

REGIONAL FLOOD CONTROL DISTRICT



NOTICE OF PUBLIC MEETING

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
BOARD OF DIRECTORS

NOVEMBER 12, 2020
8:30 A.M.

CLARK COUNTY COMMISSION CHAMBERS
500 SOUTH GRAND CENTRAL PARKWAY
LAS VEGAS, NV 89155

**FOR ADDITIONAL INFORMATION CONTACT:

DEANNA M. HUGHES, BOARD SECRETARY
600 SOUTH GRAND CENTRAL PARKWAY, SUITE 300
LAS VEGAS, NEVADA 89106
(702) 685-0000

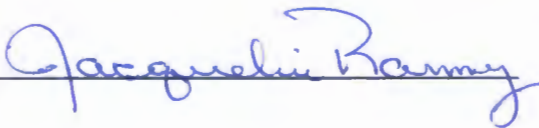
TT/TDD: Relay Nevada toll free (800) 326-6868

The Regional Flood Control District encourages citizen participation at its public meetings and will also be accepting public comment via email. **Public comments relating to the Regional Flood Control District's Board of Directors may be submitted via email to publiccomment@regionalflood.org.** Please make sure to include your name and the agenda item number you wish to comment on. Also, please indicate if you would like your comment read on the record as part of the record or just added to the backup for the record. Only the first 500 words of comments submitted to be read into the record will be read aloud. The remaining words will be included in the written record.

**This agenda, including the supporting materials, is available at the Regional Flood Control District's website, <https://www.regionalflood.org>; or by contacting Deanna Hughes through mail at 600 South Grand Central Parkway, Suite 300 Las Vegas, Nevada 89106, by calling (702) 685-0000, or by email at DHughes@regionalflood.org.

This meeting has been properly noticed and posted at the following locations:

Clark County Regional Flood Control District 600 South Grand Central Parkway Las Vegas, Nevada 89106	Clark County Regional Flood Control District Website www.regionalflood.org
Clark County Government Center 500 South Grand Central Parkway Las Vegas, Nevada 89155	City of Boulder City 401 California Boulder City, Nevada 89005
City of Henderson 240 Water Street Henderson, Nevada 89015	City of Las Vegas 495 S. Main Street Las Vegas, Nevada 89101
City of Mesquite 10 East Mesquite Boulevard Mesquite, Nevada 89027	City of North Las Vegas 2250 Las Vegas Boulevard North Ste. 800 North Las Vegas, Nevada 89030
The Notice, Agenda, and Agenda Full- Backup have been posted on the District's Website at www.regionalflood.org	The Notice has been posted on the State of Nevada Public Notice Website at https://notice.nv.gov/

By: 

1. **Comments By the General Public**

This is a period devoted to comments by the general public about items on **this** agenda. If you wish to speak to the Regional Flood Control District Board of Directors about items within its jurisdiction but not appearing on this agenda, you must wait until the “Comments By the General Public” period listed at the end of this agenda. Comments will be limited to three minutes. Please step up to the speaker’s podium, clearly state your name and address and please **spell** your last name for the record. If any member of the Regional Flood Control District Board of Directors wishes to extend the length of a presentation, this will be done by the Chairman, or the Regional Flood Control District Board of Directors by majority vote.

REGIONAL FLOOD CONTROL DISTRICT



**CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
BOARD OF DIRECTORS
NOVEMBER 12, 2020
8:30 A.M.**

- Items on the agenda may be taken out of order.
- The Regional Flood Control District Board of Directors may combine two or more agenda items for consideration.
- The Regional Flood Control District Board of Directors may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

I. Call to Order

1. Comments By the General Public

This is a period devoted to comments by the general public about items on **this** agenda. If you wish to speak to the Regional Flood Control District Board of Directors about items within its jurisdiction but not appearing on this agenda, you must wait until the “Comments By the General Public” period listed at the end of this agenda. Comments will be limited to three minutes. Please step up to the speaker’s podium, clearly state your name and address and please **spell** your last name for the record. If any member of the Regional Flood Control District Board of Directors wishes to extend the length of a presentation, this will be done by the Chairman, or the Regional Flood Control District Board of Directors by majority vote.

2. Action to approve the agenda with deletion of any items *(For possible action)*

3. Action to approve the minutes of the October 8, 2020 meeting *(For possible action)*

4. Discuss the General Manager’s Monthly Report

II. *Consent Agenda – Items #05 through #14 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.**

Administration

5. Action to accept the financial reports *(For possible action)*
6. Action to adopt amendments to the Ten-Year Construction Program *(For possible action)*
7. Action to accept the final accounting report and closeout out the interlocal contract for the following project *(For possible action)*:
 - Rancho Road System-Elkhorn, Grand Canyon to Hualapai (construction) – LAS16Q18
8. Action to adopt amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update *(For possible action)*
9. Action to accept the Maintenance Work Program First Quarter Fiscal Year 2020-21 status reports as submitted by the entities *(For possible action)*
10. Action to accept the final accounting reports and closeout the Fiscal Year 2019-20 Maintenance Work Program interlocal contract with each entity *(For possible action)*
11. Action to approve and authorize the Chair to sign the fifth amendment to the agreement with Briscoe, Ivester & Bazel, LLP to extend the completion date to provide legal consulting services regarding the National Pollutant Discharge Elimination System *(For possible action)*
12. Action to ratify an agreement between the Nevada Division of Environmental Protection and the Regional Flood Control District to fund the development of site-specific criteria for selenium in the Las Vegas Wash *(For possible action)*
13. Action to accept the Capital expenditures reimbursement report for February 13, 2019 to October 13, 2020 *(For possible action)*

Design and Construction

14. Action to approve and authorize the Chair to sign the supplemental interlocal contracts for construction and design to extend the project completion dates for the following projects (*For possible action*):
 - a. First Supplemental: Local Drainage Improvements for Chickasaw Storm Drain – City of Henderson
 - b. Sixteenth Supplemental: Pittman North Detention Basin and Outfall – City of Henderson
 - c. First Supplemental: Hemenway System, Phase IIB Improvements – City of Boulder City

***** End of Consent Agenda**

III. Discussion Items

Design and Construction

15. Whitney Ranch Channel Replacement – City of Henderson (*For possible action*)
 - a. Action to accept the project presentation
 - b. Action to approve and authorize the Chair to sign the interlocal contract for construction

Administration

16. Action to accept the Financial Statements, accompanying information and report of independent auditors for the Regional Flood Control District as prepared by Crowe LLP for the Fiscal Year that ended June 30, 2020 (*For possible action*)
17. Discussion and possible action to appoint a committee to evaluate the performance of the General Manager – 2020 review (*For possible action*)
18. **Comments By the General Public**

A period devoted to comments by the general public about matters relevant to the Regional Flood Control District Board of Directors jurisdiction will be held. No vote may be taken on a matter not listed on the posted agenda. Comments will be limited to three minutes. Please step up to the speaker's podium, clearly state your name and address and please **spell** your last name for the record. If any member of the Regional Flood Control District Board of Directors wishes to extend the length

of a presentation, this will be done by the Chairman, or the Regional Flood Control District Board of Directors by majority vote.

All comments by speakers should be relevant to the Regional Flood Control District Board of Directors action and jurisdiction.

REGIONAL FLOOD CONTROL DISTRICT



Steven C. Parrish, P.E.
General Manager/Chief
Engineer

BOARD OF DIRECTORS

Lawrence L. Brown, III
Chair
Clark County

Mayor Debra March
Vice-Chair
City of Henderson

George Gault
City of Mesquite

James B. Gibson
Clark County

Mayor Carolyn Goodman
City of Las Vegas

**Mayor Pro Tem
Stavros Anthony**
City of Las Vegas

Isaac Barron
City of North Las Vegas

Mayor Kiernan McManus
City of Boulder City

MEMORANDUM
NOVEMBER 12, 2020

TO: BOARD OF DIRECTORS
FROM: STEVEN C. PARRISH, P.E.
GENERAL MANAGER/CHIEF ENGINEER
DATE: November 3, 2020

I. Call to Order

- 1. Comments By the General Public**
- 2. Action to approve the agenda with deletion of any items (*For possible action*)**
The agenda is in order for approval.
- 3. Action to approve the minutes of the October 8, 2020 meeting (*For possible action*)**
The minutes are in order for approval.
- 4. Discuss the General Manager's Monthly Report**
Receive the General Manager's report.

II. **Consent Agenda – Items #05 through #14 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.***

Administration

- 5. Action to accept the financial reports (*For possible action*)**
The financial reports are in order for acceptance.



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6. Action to adopt amendments to the Ten-Year Construction Program (*For possible action*)

In accordance with Policies and Procedures Section II.B.9 general amendments can be processed to address scheduling changes and/or the need for additional funding. This agenda item addresses requested changes in funding, positive and negative, associated with this agenda as they impact the Ten-Year Construction Program (TYCP).

7. Action to accept the final accounting report and closeout out the interlocal contract for the following project (*For possible action*):

- **Rancho Road System-Elkhorn, Grand Canyon to Hualapai (construction) – LAS16Q18**

Final accounting reports are routinely prepared for District-funded projects that have been completed. These reports represent an accurate accounting of the charges and the remaining balance for each project. Upon approval, no additional funds can be expended for the projects.

Staff, TAC and CAC recommend accepting the final accounting report and close out the interlocal contract.

8. Action to adopt amendments to the RFCDD Policies and Procedures Manual – 2020 annual review/update (*For possible action*)

The District Policies and Procedures Manual – Section XIII, states that the Advisory Committees will review the policies and procedures in August of each year; thereafter the amended manual will be presented to the Board for adoption. Staff has proposed changes to the following sections:

SECTION VI – INTERLOCAL CONTRACTS

- **Section VI.C.p – Standard Interlocal Contract Requirements (pages 50-55):** Includes additional language in the contracts allowing for multiple counterpart signatures.
- **Section VI.E.6 – Local Drainage Participation (pages 60-63):** Includes language allowing each entity to only have one (1) local drainage project open at a time unless the award of bid has been received on the open project by April 15.



Memorandum

Clark County Regional Flood Control District

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- **Exhibit B** – Project Sign, adding RFCD and entity Logo’s
- **Exhibit C** – Project Status Report Form, includes entity design and construction management labor
- **Exhibit E** – Construction/Design Agenda Item and Interlocal Contract, Section III.16
- **Exhibit G** – Local Drainage Agenda Item and Interlocal Contract, Section III.14
- **Exhibit H** – Entity Advance Funding Agenda Item and Interlocal Contract, Section III.16
- **Exhibit J** – Professional Services Agreement

Staff, TAC and CAC recommend adopting amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.

9. Action to accept the Maintenance Work Program First Quarter Fiscal Year 2020-21 status reports as submitted by the entities (For possible action)

In accordance with the Board’s direction, the entities have submitted the First Quarter Status Reports for the FY 2020-21 Maintenance Work Program (MWP). The reports indicate the status of work completed under the program through September 30, 2020. Staff recommends accepting the reports.

10. Action to accept the final accounting reports and closeout the Fiscal Year 2019-20 Maintenance Work Program interlocal contract with each entity (For possible action)

Final accounting reports have been prepared for the fiscal year 2019-20 Maintenance Work Program, ending June 30, 2020. The reports represent an accurate accounting of the charges and the remaining balances. Any maintenance work that was not completed during fiscal year 2019-20 has been reprogrammed within each entity’s fiscal year 2020-21 program.

Staff, TAC and CAC recommend approval and closeout the interlocal contracts for FY 2019-20.



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11. **Action to approve and authorize the Chair to sign the fifth amendment to the agreement with Briscoe, Ivester & Bazel, LLP to extend the completion date to provide legal consulting services regarding the National Pollutant Discharge Elimination System (For possible action)**

The District and the entities within the Las Vegas Valley who operate storm sewer systems that drain to the Las Vegas Wash have been covered under a National Pollutant Discharge Elimination System (NPDES) permit originally issued in December 1990 by the Nevada Division of Environmental Protection (NDEP). The permits are issued for a 5-year period after which another permit must be negotiated and issued. The current permit expired in February 2015 and has been administratively extended by NDEP until a new permit can be written. There are many legal and regulatory issues associated with the development of a new permit. The legal firm of Briscoe Ivester & Bazel LLP (Briscoe) employs the services of Mr. Lawrence S. Bazel. Mr. Bazel (under the employ of two different legal firms) has been successfully involved with water quality regulatory issues in the Las Vegas Valley for many years. The District contracted the services of Mr. Bazel for the 2003 permit negotiations, the 2005 program audit, the 2010 permit negotiations and the recent 2014 program audit.

Mr. Bazel has been providing services to the District under the terms of a 2015 agreement. At this time, the District desires to extend the term of the agreement to continue assisting the District with NPDES permit compliance issues and other water quality and environmental issues. The District Attorney has reviewed the agreement. Staff, TAC and CAC recommend approval.

12. **Action to ratify an agreement between the Nevada Division of Environmental Protection and the Regional Flood Control District to fund the development of site-specific criteria for selenium in the Las Vegas Wash (For possible action)**

In May of 2019, the Nevada Division of Environmental Protection (NDEP) published a notice of intent to revise various water quality standards for the Las Vegas Wash. The proposed standards included establishing statewide criteria for selenium based on guidance from the U.S. Environmental Protection Agency. Under current conditions, portions of the Las Vegas Wash would be in non-compliance with the



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new statewide selenium criteria. After discussion with various stakeholders in Southern Nevada, NDEP agreed to delay the establishment of a new selenium standard for the Las Vegas Wash until December 31, 2023 or until site-specific criteria for the Las Vegas Wash can be developed. On May 21, 2020 the Board approved a funding agreement with the Southern Nevada Water Authority that allows for reimbursement of costs associated with the development of the site-specific standards. On June 11, 2020, the Board ratified a grant agreement with the NDEP for \$50,000.

The NDEP has agreed to award an additional sub-grant in the amount of \$15,000 of federal financial assistance to the District to help off-set the costs associated with developing site-specific criteria for the Las Vegas Wash and tributaries. The District Attorney has reviewed the agreement. Staff recommends approval.

13. Action to accept the Capital expenditures reimbursement report for February 13, 2019 to October 13, 2020 (*For possible action*)

On April 12, 2018, the Board adopted Resolution No. 18-1 to allow for reimbursement of expenditures prior to bond issuance as allowed by Internal Revenue Service (IRS) regulations up to \$200,000,000. On October 8, 2020, the Board adopted Resolution No. 20-9 to allow for reimbursement of expenditures prior to bond issuance as allowed by Internal Revenue Service (IRS) regulations which will be used for future bond issuances. On September 10, 2019, the Board adopted Resolution No. 20-8 requesting the Board of County Commissioners to issue Clark County, Nevada, General Obligation Flood Control Bonds in the aggregate principal amount not to exceed \$85,000,000. As part of the closing process, the Reimbursement Report was submitted to the IRS with the required tax documents in order to expedite the spend-down of bond resources for eligible project expenditures.

IRS regulations allow an issuer to allocate bond proceeds to eligible project expenditures if the allocation occurs no later than 18 months after the later of the date the original expenditure was paid or the date the project is placed in service, but not later than three years after the original expenditure is made. Since the District is able to meet bond spending requirements as set by the IRS, all interest earnings on bond funds can be retained by the District even if the earnings are above the



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bond yield (positive arbitrage).

Staff recommends that the Board accept the Reimbursement Report, which details expenditures that are being reimbursed with bond funds.

Design and Construction

14. Action to approve and authorize the Chair to sign the supplemental interlocal contracts for construction and design to extend the project completion dates for the following projects (*For possible action*):

a. First Supplemental: Local Drainage Improvements for Chickasaw Storm Drain – City of Henderson

The City of Henderson has submitted a request to approve a first supplemental interlocal contract for construction to extend the project completion date from December 30, 2020 to December 31, 2021 for the Local Drainage Improvements – Chickasaw Storm Drain project.

The extension of time is necessary to allow for completion of design, construction and project close out. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.

b. Sixteenth Supplemental: Pittman North Detention Basin and Outfall – City of Henderson

The City of Henderson has submitted a request to approve a sixteenth supplemental interlocal contract for design engineering, right-of-way, environmental, Conditional Letter of Map Revision/Letter of Map Revision (CLOMR/LOMR) and EAP/Dam Permit to extend the project completion date from December 31, 2020 to December 31, 2021 for the Pittman North Detention Basin and Outfall project.

The extension is requested to allow for issuance of the LOMR from the Federal Emergency Management Agency and the Authorization to Impound from the State Engineer.



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The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.

c. First Supplemental: Hemenway System, Phase IIB Improvements – City of Boulder City

The City of Boulder City has submitted a request to approve a first supplemental interlocal contract for construction and construction engineering to extend the project completion date from December 31, 2020 to June 30, 2022 for the Hemenway System, Phase IIB Improvements project.

Additional time is needed to construct the project. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval.

***** End of Consent Agenda**

III. Discussion Items

Design and Construction

15. Whitney Ranch Channel Replacement – City of Henderson (*For possible action*)

a. Action to accept the project presentation

The Whitney Ranch Channel Replacement project is identified in the 2018 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the Whitney Ranch-Duck Creek Channel System. Project construction will replace the existing Whitney Wash Channel (WWDC 0000, 0015, 0030, 0033, 0054, and 0055) with higher-capacity structures (WWDC 0001, 0016, 0031, 0034, 0053, 0056) and construct proposed facility WWDC 0070 to safely convey the ultimate 100-year flowrate. Facility WWDC 0070 through the future park site is an RCB that will connect to the existing Whitney Mesa Estates RCB (WWDC 0084).

The design drawings and specifications for the project are 90% complete and all necessary right-of-way has been acquired. The Section 8 Analysis has been accepted by the District; the



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Section 404 permit was required and obtained by the U.S. Army Corps of Engineers; and the Temporary Working in Waterways Permit has been issued by the Nevada Department of Environmental Protection.

Representatives from the design consultant, Jacobs Engineering, and City of Henderson staff will be available to respond to any questions following the brief presentation. Staff, TAC and CAC recommend accepting the project presentation.

b. Action to approve and authorize the Chair to sign the interlocal contract for construction

The Whitney Ranch Channel Replacement project is identified in the 2018 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the Whitney Ranch-Duck Creek Channel System. Project construction will replace the existing Whitney Wash Channel (WWDC 0000, 0015, 0030, 0033, 0054, and 0055) with higher-capacity structures (WWDC 0001, 0016, 0031, 0034, 0053, 0056) and construct proposed facility WWDC 0070 to safely convey the ultimate 100-year flowrate. Facility WWDC 0070 through the future park site is an RCB that will connect to the existing Whitney Mesa Estates RCB (WWDC 0084).

This project is included in Year 2022/2023 of the Ten-Year Construction Program.

With the total project construction cost of \$13.7 million, approximately 163 jobs will be created or sustained with this project.

This project is included in Year 3 of the Ten-Year Construction Program. The District Attorney has reviewed the contract. Staff, TAC and CAC recommend approval subject to approval of the Ten-Year Construction Program Amendment item on this agenda.



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Clark County Regional Flood Control District

Board of Directors Meeting of November 12, 2020

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Administration

16. Action to accept the Financial Statements, accompanying information and report of independent auditors for the Regional Flood Control District as prepared by Crowe LLP for the Fiscal Year that ended June 30, 2020 (*For possible action*)

An annual financial audit for the fiscal year that ended June 30, 2020 was performed by independent auditors, Crowe LLP, for the Regional Flood Control District. A copy of the Auditor's Required Communication to the Board of Directors, along with the Component Unit Financial Statements, which include the Independent Auditor's Report, Management's Discussion and Analysis, Financial Statements, and accompanying information are included in the backup.

It was the opinion of the independent auditors that "the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the Clark County Regional Flood Control District as of June 30, 2020, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America."

Additionally, a representative of Crowe LLP is available to answer any questions the Board may have regarding the audit. Staff recommends approval.

17. Discussion and possible action to appoint a committee to evaluate the performance of the General Manager – 2020 review (*For possible action*)

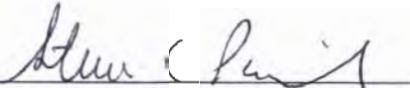
It is the policy of the Board to evaluate the performance of the General Manager. In keeping with the Board's past practice, it is recommended that the Board consider appointing a committee of its members to review the General Manager's performance for 2020 and to recommend goals and objectives for 2021. The committee's recommendations will be presented to the Board for consideration. Staff recommends that the Board appoint a committee.



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Clark County Regional Flood Control District
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18. Comments By the General Public

Respectfully submitted,



Steven C. Parrish, P.E.
General Manager/Chief Engineer

MINUTES
CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
BOARD OF DIRECTORS
OCTOBER 8, 2020
8:30 A.M.

These minutes are prepared in compliance with NRS 241.035. Text is in summarized rather than verbatim format. For complete contents, please refer to meeting tapes on file at the Regional Flood Control District.

MEETING NOTICES: Public Notices of this meeting were properly posted by Dorothy Davis of the Regional Flood Control District in the following locations: Boulder City City Hall, Clark County Government Center, Henderson City Hall, Las Vegas City Hall, Mesquite City Hall, North Las Vegas City Hall, Clark County Regional Flood Control District Offices and the Clark County Regional Flood Control District Website (www.regionalflood.org) and the State of Nevada Public Notice Website (<https://notice.nv.gov/>).

MEMBERS PRESENT: Lawrence L. Brown, III, Chair, Clark County
Debra March, Vice-Chair, City of Henderson
James Gibson, Clark County
George Gault, City of Mesquite
Isaac Barron, City of North Las Vegas
Carolyn G. Goodman, City of Las Vegas
Kiernan McManus, City of Boulder City

MEMBERS ABSENT: Stavros Anthony, City of Las Vegas

STAFF: Steven C. Parrish, General Manager/Chief Engineer
Andrew Trelease, Assistant General Manager
Lisa Logsdon, Deputy District Attorney
Jeanine Pitts-Dilworth, Administrative Services Director
John Tennert, Environmental Mitigation Manager
Todd Myers, Engineering Director
Erin Neff, RFCD Public Information Manager
Abigail Mayrena, Principal Civil Engineer
Deanna Hughes, Administrative Services Administrator
Jessica Butte, Fiscal Services Administrator
Michael Todd, RFCD Systems Administrator
Tammy McMahan, Office Services Manager
Dorothy Davis, Senior Office Specialist
Jacqueline Ramirez, Senior Office Specialist

INTERESTED PARTIES: None

I. Call to Order

Commissioner Lawrence Brown called the meeting to order at 8:49 a.m. in the Clark County Board of County Commissioners Chambers, 500 South Grand Central Parkway, Las Vegas, Nevada.

1. Comments By the General Public

Ms. McMahan read into the record there were no Comments By the General Public submitted via email to publiccomment@regionalflood.org.

2. Action to approve the agenda with deletion of any items (*For possible action*)

Upon a motion by Mayor March, the agenda were approved.

VOTE: 7 AYES – 0 NAYS

3. Action to approve the minutes of the September 10, 2020 meeting (*For possible action*)

Upon a motion by Mayor March, the minutes of the September 10, 2020 meeting were approved.

VOTE: 7 AYES – 0 NAYS

4. Discuss the General Manager's Monthly Report

Mr. Parrish stated the July receipts were received at the end of September. For the month of July, \$8.3 million was budgeted, and the actual amount was \$8.4 million, which is about \$121,000 above what was originally estimated.

No action required.

II. *Consent Agenda – Items #05 through #13 are considered by the Regional Flood Control District to be routine and may be acted upon in one motion. However, the Board of Directors may discuss any consent item individually if requested by a Board member or a citizen when the consent agenda is considered for approval. Items considered for approval include the staff recommendation.**

Administration

5. Action to accept the financial reports (*For possible action*)

6. Action to adopt amendments to the Ten-Year Construction Program *(For possible action)*
7. Action to approve, adopt and authorize the Chair to sign Request Resolution No. 20-9 setting forth the intent of the District to reimburse out of proceeds of Commercial Paper Notes, Bonds or other Obligations the cost of certain flood control projects as required under the Internal Revenue Code Regulation Section 1.150-2; providing certain details in connection therewith; and provide the effective date hereof *(For possible action)*
8. Action to approve and authorize the General Manager to sign the interlocal agreement between the Regional Flood Control District (District) and the City of Mesquite which will allow the District to install, maintain and operate communications equipment at the Scenic Tank Communications Site *(For possible action)*
9. Self-Funded Group Medical and Dental Plan *(For possible action)*
 - a. Action to approve and authorize the Chair to sign an amendment to the interlocal agreement among Clark County, Clark County Water Reclamation District, University Medical Center of Southern Nevada, Las Vegas Convention and Visitors Authority, Las Vegas Valley Water District, Clark County Regional Flood Control District, Regional Transportation Commission of Southern Nevada, Southern Nevada Health District, Henderson District Public Libraries, Mount Charleston Fire Protection District, Las Vegas Metropolitan Police Department and the Moapa Valley Fire Protection District adopting an amended Self-Funded Group Medical and Dental Benefits Plan, effective, January 1, 2021
 - b. Action to approve and authorize the Chair to sign an amendment to the interlocal agreement among Clark County, Clark County Water Reclamation District, University Medical Center of Southern Nevada, Las Vegas Convention and Visitors Authority, Las Vegas Valley Water District, Clark County Regional Flood Control District, Regional Transportation Commission of Southern Nevada, Southern Nevada Health District, Henderson District Public Libraries, Mount Charleston Fire Protection District, Las Vegas Metropolitan Police Department and the Moapa Valley Fire Protection District establishing the rates for the Self-Funded Group Medical and Dental Benefits Plan, effective January 1, 2021

Design and Construction

10. Action to approve and authorize the Chair to sign the interlocal contract for design for Blue Diamond Railroad Channel – Clark County *(For possible action)*
11. Duck Creek Haven Street Storm Drain – Clark County
 - a. Action to approve and authorize the Chair to sign the first supplemental interlocal contract for construction to decrease funding *(For possible action)*
 - b. Receive a report on the award of bid for construction
12. Action to approve and authorize the Chair to sign the third supplemental interlocal contract for design to increase funding and add a line item for entity design labor costs for Jim McGaughey Detention Basin, Collection & Outfall – Clark County *(For possible action)*
13. Action to approve and authorize the Chair to sign the first supplemental interlocal contract for design to increase funding for Las Vegas Wash – Stewart, Las Vegas Wash to Lamb Blvd. – City of Las Vegas *(For possible action)*

Staff recommends approval.

Upon a motion by Mayor March, the consent agenda was approved.

VOTE: 7 AYES – 0 NAYS

***** End of Consent Agenda**

14. Comments By the General Public

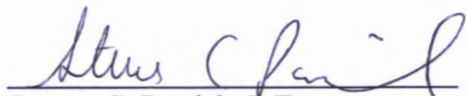
Ms. McMahan read into the record there were no Comments By the General Public submitted via email to publiccomment@regionalflood.org.

Clark County Regional Flood Control District
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October 8, 2020
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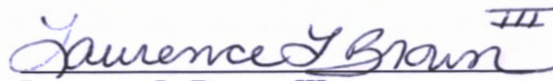
ADJOURNMENT

The meeting adjourned at 8:51 a.m.

Respectfully submitted,

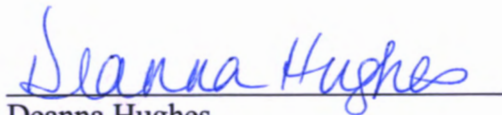


Steven C. Parrish, P.E.
General Manager/Chief Engineer



Lawrence L. Brown, III,
Chair

Attest November 12, 2020



Deanna Hughes
Board Secretary

/dd

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

GENERAL MANAGER'S MONTHLY REPORT

RECOMMENDATION SUMMARY

STAFF:

Receive the report.

TECHNICAL ADVISORY:

The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY:

The Citizens Advisory Committee did not hear this item.

**RFCD AGENDA
ITEM #04
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:

GENERAL MANAGER'S MONTHLY REPORT

PETITIONER:

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

RECOMMENDATION OF PETITIONER:

DISCUSS GENERAL MANAGER'S MONTHLY REPORT

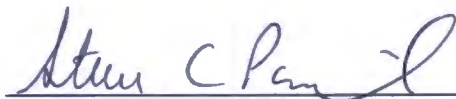
FISCAL IMPACT:

None.

BACKGROUND:

In the General Manager's report, the District will report on prior months accomplishments relating to District activities.

Respectfully submitted,



Steven C. Parrish, P.E.
General Manager/Chief Engineer

RFCD AGENDA
ITEM #04
Date: 11/12/2020

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

FINANCIAL REPORTS – SEPTEMBER 2020

RECOMMENDATION SUMMARY

STAFF: Accept the reports.

TECHNICAL ADVISORY: Accept the reports.

CITIZENS ADVISORY: Accept the reports.

**RFCD AGENDA
ITEM #05
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
FINANCIAL REPORTS – SEPTEMBER 2020
PETITIONER:
STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER:
ACCEPT THE REPORTS (FOR POSSIBLE ACTION)

FISCAL IMPACT: None

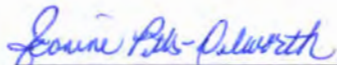
BACKGROUND: The financial reports for September 2020, are submitted for your review:

<u>Section</u>	<u>Description</u>	<u>Page(s)</u>
A - Fund 2860	Fund Balance Report	1
	Appropriation Balance Report – FY 2019-20	2
	Appropriation Balance Report – FY 2020-21	3
	Sales Tax Revenue Report – FY 2019-20	4
	Sales Tax Revenue Report – FY 2020-21	5
	Monthly Expenditure Summary Report	6
B - Fund 2870	Fund Balance Report	7
	Maintenance Work Program Monthly Expenditures	8-10
	Maintenance Work Program Status Report – FY 2020	11-12
	Maintenance Work Program Status Report – FY 2021	13-14
C - Fund 3300	Fund Balance Report	15
D - Fund 4430	Fund Balance Report	16
	Monthly Expenditure Report	17-18

TAC AGENDA ITEM #04 DATE: 10/29/2020	RFCD AGENDA ITEM # 05 DATE: 11/12/2020
CAC AGENDA ITEM #04 DATE: 11/02/2020	

E - Summary	Pay-As-You-Go Funded – Current Project Expense Summary	19-43
	Bond Funded – Current Project Expense Summary	44-47
	Capital Improvement Program – Open Projects Summary	48
	Pay-As-You-Go Funding – Cumulative Reporting	49-61
	Bond Funding – Cumulative Reporting.....	62-66
	FY 2020-21 Projects Funded Summary	67-68
	Estimated Funding Schedule	69
F - State Report Quarterly Economic Condition Report (Per NRS 354.6015)		70-71

Respectfully submitted,



 Jeanine Pitts-Dilworth
 Administrative Services Director

TAC AGENDA ITEM #04 DATE: 10/29/2020	RFCD AGENDA ITEM #05 DATE: 11/12/2020
CAC AGENDA ITEM #04 DATE: 11/02/2020	

REGIONAL FLOOD CONTROL DISTRICT
 FUND 2860 - OPERATING FUND
 FUND BALANCE REPORT
 SEPTEMBER 2020

BEGINNING CASH BALANCE:	\$ 8,349,989.00	
Accruals/Adjustments	<u>(3,387.13)</u>	
	TOTAL BEGINNING BALANCE	\$ 8,346,601.87
REVENUES:		
Sales Tax Revenue (Collected July 2020)	8,415,514.60	
Interest Earnings	6,187.19	
Fund 4430 - Transfer In Interest Earnings	241,039.15	
Build America Bonds Rebate	-	
Sale of Materials	-	
Miscellaneous Other Revenue	-	
Petty Cash Reimbursements	-	
Miscellaneous Accruals/Adjustments	<u>19,065.98</u>	
	TOTAL REVENUES	\$ 8,681,806.92
EXPENDITURES:		
Salaries & Benefits	(344,903.03)	
Services & Supplies	(94,907.50)	
Professional Services	(225,805.67)	
Capital Expenditures	(13,127.00)	
Fund 2870 - Transfer Out Maintenance Work Program	(700,000.00)	
Fund 3300 - Transfer Out Debt Service	(3,695,862.50)	
Fund 4430 - Transfer Out Budgeted Transfers	(2,300,000.00)	
Accruals/Adjustments		
Accounts Payable		
Miscellaneous Accruals/Adjustments	<u>\$63,618.51</u>	
	TOTAL EXPENSES	<u>\$ (7,310,987.19)</u>
ENDING CASH BALANCE:		<u><u>\$ 9,717,421.60</u></u>

REGIONAL FLOOD CONTROL DISTRICT
 FUND 2860 - OPERATING FUND
 APPROPRIATION BALANCE REPORT
 FISCAL YEAR 2019-20

REVENUES/FINANCING SOURCES

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	UNREALIZED	% UNREALIZED
Revenues	\$ 113,432,651.00	\$ 108,131,265.07	N/A	\$ 5,301,385.93	5%
Other Sources	800,000.00	553,846.14	N/A	246,153.86	31%
TOTAL	\$ 114,232,651.00	\$ 108,685,111.21	N/A	\$ 5,547,539.79	5%

EXPENDITURES/TRANSFERS

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	AVAILABLE	% AVAILABLE
Expenditures	\$ 10,409,100.00	\$ 7,245,368.76	\$ -	\$ 3,163,731.24	30%
Transfers Out					
Debt Service	52,600,000.00	45,998,783.25	-	6,601,216.75	13%
MWP	11,000,000.00	10,300,000.00	-	700,000.00	6%
CIP (1)(2)	48,000,000.00	46,000,000.00	-	2,000,000.00	4%
TOTAL	\$ 122,009,100.00	\$ 109,544,152.01	\$ -	\$ 12,464,947.99	10%

Notes:

(1) Includes Local Drainage program.

(2) Includes Board approved budget augmentation 1/09/2020 Item #9 to increase transfer authority.

REGIONAL FLOOD CONTROL DISTRICT
 FUND 2860 - OPERATING FUND
 APPROPRIATION BALANCE REPORT
 FISCAL YEAR 2020-21

REVENUES/FINANCING SOURCES

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	UNREALIZED	% UNREALIZED
Revenues	\$ 104,581,000.00	\$ 8,045,551.24	N/A	\$ 96,535,448.76	92%
Other Sources	1,406,250.00	241,039.15	N/A	1,165,210.85	83%
TOTAL	\$ 105,987,250.00	\$ 8,286,590.39	N/A	\$ 97,700,659.61	92%

EXPENDITURES/TRANSFERS

	BUDGET	ACTUAL	ENCUMBRANCE/ ILC	AVAILABLE	% AVAILABLE
Expenditures	\$ 9,787,885.00	\$ 1,615,220.27	\$ 2,032,034.17	\$ 6,140,630.56	63%
Transfers Out					
Debt Service	52,368,684.00	14,783,450.00	-	37,585,234.00	72%
MWP	10,000,000.00	700,000.00	-	9,300,000.00	93%
CIP (1)	33,000,000.00	2,300,000.00	-	30,700,000.00	93%
TOTAL	\$ 105,156,569.00	\$ 19,398,670.27	\$ 2,032,034.17	\$ 83,725,864.56	80%

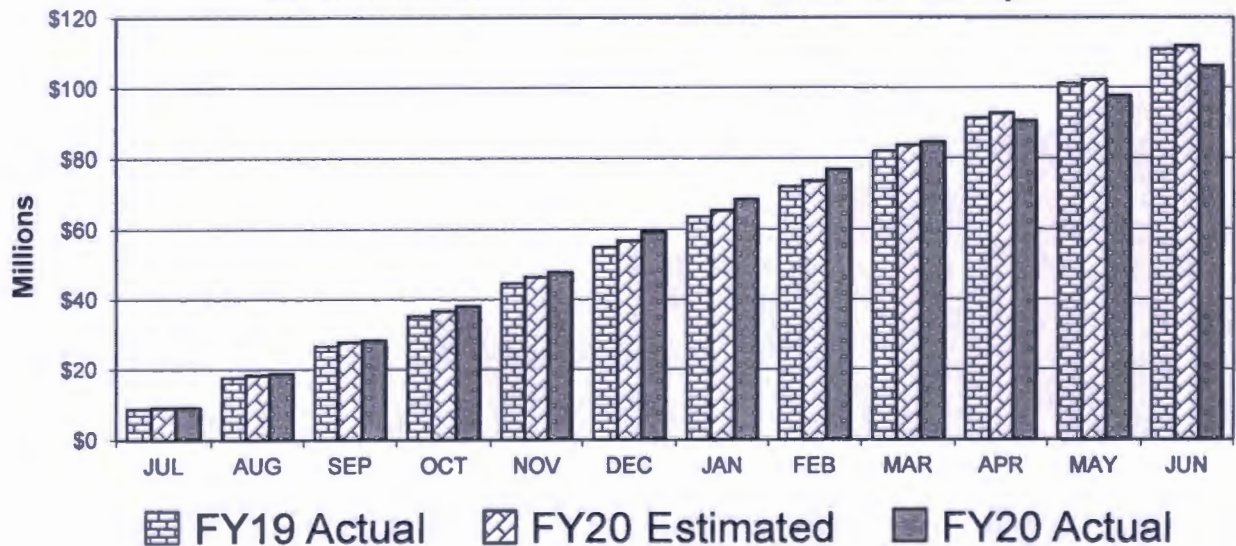
Notes:

(1) Includes Local Drainage program.

SALES TAX REVENUE REPORT
 REGIONAL FLOOD CONTROL DISTRICT
 FISCAL YEAR 2019-20
 MODIFIED ACCRUAL BASIS

MONTH SALES TAX COLLECTED BY MERCHANT	1/4 CENT SALES TAX ESTIMATE <small>(as approved April 11, 2019)</small>	ACTUAL SALES TAX REVENUES	DIFFERENCE OVER/(UNDER) ESTIMATE	PERCENT +/- FROM ESTIMATE
JULY	\$ 9,165,429.12	\$ 9,217,019.59	\$ 51,590.47	0.56%
AUGUST	9,147,312.43	9,567,227.26	419,914.83	4.59%
SEPTEMBER	9,351,437.62	9,492,015.38	140,577.76	1.50%
OCTOBER	8,978,773.95	9,653,328.50	674,554.55	7.51%
NOVEMBER	9,720,995.41	9,769,399.95	48,404.54	0.50%
DECEMBER	10,288,967.62	11,526,859.75	1,237,892.13	12.03%
JANUARY	8,654,068.05	9,225,738.25	571,670.20	6.61%
FEBRUARY	8,256,976.72	8,393,002.84	136,026.12	1.65%
MARCH	10,121,264.69	7,673,533.49	(2,447,731.20)	-24.2%
APRIL	9,108,670.68	6,024,018.14	(3,084,652.54)	-33.9%
MAY	9,408,410.30	7,144,961.90	(2,263,448.40)	-24.1%
JUNE	9,697,693.41	8,569,330.45	(1,128,362.96)	-11.6%
TOTAL:	\$ 111,900,000.00	\$ 106,256,435.50	\$ (5,643,564.50)	-5.0%

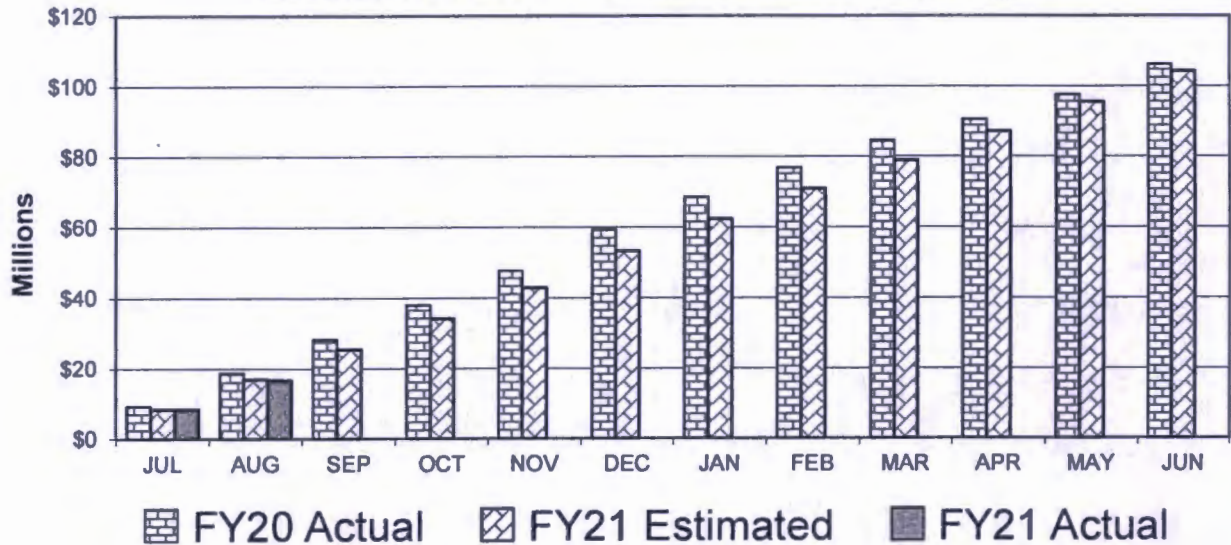
Estimated vs Actual Cumulative Sales Tax Receipts



SALES TAX REVENUE REPORT
 REGIONAL FLOOD CONTROL DISTRICT
 FISCAL YEAR 2020-21
 MODIFIED ACCRUAL BASIS

MONTH SALES TAX COLLECTED BY MERCHANT	1/4 CENT SALES TAX ESTIMATE (as approved April 9, 2020)	ACTUAL SALES TAX REVENUES	DIFFERENCE OVER/(UNDER) ESTIMATE	PERCENT +/- FROM ESTIMATE
JULY	\$ 8,295,317.63	\$ 8,415,514.60	\$ 120,196.97	1.45%
AUGUST	8,610,504.53	8,233,177.25	(377,327.28)	-4.38%
SEPTEMBER	8,542,813.84	-		
OCTOBER	8,687,995.65	-		
NOVEMBER	8,792,459.96	-		
DECEMBER	10,374,173.78	-		
JANUARY	8,991,658.22	-		
FEBRUARY	8,534,129.44	-		
MARCH	8,058,992.42	-		
APRIL	8,222,297.66	-		
MAY	8,444,030.21	-		
JUNE	8,796,626.66	-		
TOTAL:	\$ 104,351,000.00	\$ 16,648,691.85	\$ (257,130.31)	-1.52%

Estimated vs Actual Cumulative Sales Tax Receipts



Schedule of Monthly Expenditures - Summary
Fund 2860 - Operating Fund
9/1/2020 to 9/30/2020

<u>Fiscal Year</u>	<u>Account #</u>	<u>Account Name</u>	<u>Amount</u>
2021	61*/62*	Salaries and Benefits	344,903.03
	630000	Other Professional Services	215,484.87
	635000	Pro Svcs-Legal	6,820.80
	636000	Pro Svcs-Audit	3,500.00
	640310	R & M-Facilities	18,573.09
	640340	R & M-Vehicles	941.97
	641000	Other Rental Expense	169.33
	644050	Photography Services	1,375.00
	644400	Temporary Personnel Services	3,234.77
	644610	Information System Services	44,911.23
	645000	Other Insurance	206.77
	646100	Telephone-Local	598.55
	646110	Telephone-Long Distance	15.54
	646120	Cell Phones/Beepers	656.52
	648100	Printing/Reproduction	2,225.31
	649500	Registration/Training	3,160.80
	663000	Operating Supplies	97.74
	663400	Office Supplies	1,183.38
	663421	LVA-IT Hardware-Modified Accrual	9,333.64
	663500	Wearing Apparel	38.28
	670100	Electricity	2,454.94
	670500	Disposal	381.33
	679220	Software Licenses	4,421.88
	679300	Dues	336.20
	679600	Postage	591.23
	680400	Capital Outlay-Equipment-Mod Accrual	13,127.00
		Fiscal Year Total	\$678,743.20
		Grand Total	\$678,743.20

REGIONAL FLOOD CONTROL DISTRICT
 FUND 2870 - FACILITIES MAINTENANCE FUND
 FUND BALANCE REPORT
 SEPTEMBER 2020

BEGINNING CASH BALANCE:	\$ 8,077,256.60	
Accruals/Adjustments	<u>-</u>	
TOTAL BEGINNING CASH BALANCE:		\$ 8,077,256.60
REVENUES:		
Interest Income	10,768.92	
Fund 2860 - Transfer In Maintenance Work Program	700,000.00	
Miscellaneous Other Revenue/Adjustments	<u>-</u>	
TOTAL MONTHLY REVENUES		\$ 710,768.92
EXPENDITURES:		
Services & Supplies	(1,257,676.81)	
Maintenance Work Program Expenditures	-	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	-	
Contract Retention Payable	37,451.20	
Contract Retention Interest Payable	-	
Accounts Payable	<u>-</u>	
TOTAL MONTHLY EXPENSES		\$ <u>(1,220,225.61)</u>
ENDING CASH BALANCE:		\$ <u><u>7,567,799.91</u></u>

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 9/1/2020 to 9/30/2020**

Fiscal Year - 2020

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
REGIONAL FLOOD CONTROL	RF.HN65	1020073052	06/30/2020	none	09/15/2020	(\$503.84)
REGIONAL FLOOD CONTROL	RF.HN69	1020073052	06/30/2020	none	09/15/2020	\$503.84
Total Expenditures						\$0.00

Fiscal Year - 2021

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN69	18124101	07/08/2020	4500323471	09/30/2020	\$2,249.27
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN69	18124102	07/22/2020	4500323471	09/30/2020	\$704.49
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN69	18268601	08/27/2020	4500323471	09/30/2020	\$1,495.33
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN69	18268901	08/27/2020	4500323471	09/30/2020	\$1,621.97
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN69	18269301	08/27/2020	4500323471	09/30/2020	\$2,204.55
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN69	18272801	08/27/2020	4500323471	09/30/2020	\$1,559.03
CASHMAN EQUIPMENT RENTAL CO LLC	RF.HN69	18275901	08/27/2020	4500323471	09/30/2020	\$1,563.50
CITY OF HENDERSON	RF.HN65	MSC5033847	08/25/2020	4500323703	09/30/2020	\$1,655.70
CITY OF HENDERSON	RF.HN65	MSC5033847	08/25/2020	4500323703	09/30/2020	\$267.53
CITY OF HENDERSON	RF.HN65	MSC5033847	08/25/2020	4500323703	09/30/2020	\$3,076.95
CITY OF HENDERSON	RF.HN65	MSC5033848	08/25/2020	4500323703	09/30/2020	\$14,055.16
CITY OF HENDERSON	RF.HN66	MSC5033847	08/25/2020	4500323703	09/30/2020	\$2,393.54
CITY OF HENDERSON	RF.HN66	MSC5033848	08/25/2020	4500323703	09/30/2020	\$877.00
CITY OF HENDERSON	RF.HN67	MSC5033848	08/25/2020	4500323703	09/30/2020	\$884.59
CITY OF HENDERSON	RF.HN68	MSC5033847	08/25/2020	4500323703	09/30/2020	\$1,796.77
CITY OF HENDERSON	RF.HN68	MSC5033848	08/25/2020	4500323703	09/30/2020	\$1,364.98
CITY OF HENDERSON	RF.HN69	MSC5033847	08/25/2020	4500323703	09/30/2020	\$5,162.67
CITY OF HENDERSON	RF.HN69	MSC5033847	08/25/2020	4500323703	09/30/2020	\$747.21
CITY OF HENDERSON	RF.HN69	MSC5033847	08/25/2020	4500323703	09/30/2020	\$6,397.27
CITY OF HENDERSON	RF.HN69	MSC5033847	08/25/2020	4500323703	09/30/2020	\$277.77
CITY OF HENDERSON	RF.HN69	MSC5033848	08/25/2020	4500323703	09/30/2020	\$4,268.67
CITY OF HENDERSON	RF.HN70	MSC5033847	08/25/2020	4500323703	09/30/2020	\$437.83
CITY OF HENDERSON	RF.HN70	MSC5033848	08/25/2020	4500323703	09/30/2020	\$674.04
CITY OF HENDERSON	RF.HN71	MSC5033848	08/25/2020	4500323703	09/30/2020	\$518.65
CITY OF HENDERSON	RF.HN72	MSC5033848	08/25/2020	4500323703	09/30/2020	\$518.65
CITY OF HENDERSON	RF.HN73	MSC5033848	08/25/2020	4500323703	09/30/2020	\$701.72
CITY OF NORTH LAS VEGAS	RF.NL01	353249	09/20/2020	4500323706	09/30/2020	\$106.24
CITY OF NORTH LAS VEGAS	RF.NL01	353249	09/20/2020	4500323706	09/30/2020	\$4,926.37

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 9/1/2020 to 9/30/2020**

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
CITY OF NORTH LAS VEGAS	RF.NL02	353249	09/20/2020	4500323706	09/30/2020	\$239.92
CITY OF NORTH LAS VEGAS	RF.NL02	353249	09/20/2020	4500323706	09/30/2020	\$50,658.54
CITY OF NORTH LAS VEGAS	RF.NL02	353249	09/20/2020	4500323706	09/30/2020	\$3,456.92
CITY OF NORTH LAS VEGAS	RF.NL03	353249	09/20/2020	4500323706	09/30/2020	\$106.24
CITY OF NORTH LAS VEGAS	RF.NL04	353249	09/20/2020	4500323706	09/30/2020	\$204.43
CITY OF NORTH LAS VEGAS	RF.NL04	353249	09/20/2020	4500323706	09/30/2020	\$858.72
CITY OF NORTH LAS VEGAS	RF.NL05	353249	09/20/2020	4500323706	09/30/2020	\$159.36
CITY OF NORTH LAS VEGAS	RF.NL05	353249	09/20/2020	4500323706	09/30/2020	\$2,724.93
CITY OF NORTH LAS VEGAS	RF.NL06	353249	09/20/2020	4500323706	09/30/2020	\$279.32
CITY OF NORTH LAS VEGAS	RF.NL06	353249	09/20/2020	4500323706	09/30/2020	\$2,134.26
CITY OF NORTH LAS VEGAS	RF.NL06	353249	09/20/2020	4500323706	09/30/2020	\$17,171.66
CITY OF NORTH LAS VEGAS	RF.NL07	353249	09/20/2020	4500323706	09/30/2020	\$265.60
CITY OF NORTH LAS VEGAS	RF.NL07	353249	09/20/2020	4500323706	09/30/2020	\$6,924.75
CITY OF NORTH LAS VEGAS	RF.NL07	353249	09/20/2020	4500323706	09/30/2020	\$2,240.28
CITY OF NORTH LAS VEGAS	RF.NL07	353249	09/20/2020	4500323706	09/30/2020	\$1,606.80
CITY OF NORTH LAS VEGAS	RF.NL08	353249	09/20/2020	4500323706	09/30/2020	\$265.60
CITY OF NORTH LAS VEGAS	RF.NL08	353249	09/20/2020	4500323706	09/30/2020	\$1,127.66
CITY OF NORTH LAS VEGAS	RF.NL10	353249	09/20/2020	4500323706	09/30/2020	\$53.12
CITY OF NORTH LAS VEGAS	RF.NL10	353249	09/20/2020	4500323706	09/30/2020	\$48.21
CITY OF NORTH LAS VEGAS	RF.NL11	353249	09/20/2020	4500323706	09/30/2020	\$159.36
CITY OF NORTH LAS VEGAS	RF.NL12	353249	09/20/2020	4500323706	09/30/2020	\$226.20
CITY OF NORTH LAS VEGAS	RF.NL12	353249	09/20/2020	4500323706	09/30/2020	\$6,437.88
CITY OF NORTH LAS VEGAS	RF.NL12	353249	09/20/2020	4500323706	09/30/2020	\$48.21
CITY OF NORTH LAS VEGAS	RF.NL13	353249	09/20/2020	4500323706	09/30/2020	\$293.04
CITY OF NORTH LAS VEGAS	RF.NL13	353249	09/20/2020	4500323706	09/30/2020	\$2,426.76
CITY OF NORTH LAS VEGAS	RF.NL14	353249	09/20/2020	4500323706	09/30/2020	\$265.60
CITY OF NORTH LAS VEGAS	RF.NL15	353249	09/20/2020	4500323706	09/30/2020	\$212.48
CITY OF NORTH LAS VEGAS	RF.NL15	353249	09/20/2020	4500323706	09/30/2020	\$949.95
CITY OF NORTH LAS VEGAS	RF.NL16	353249	09/20/2020	4500323706	09/30/2020	\$279.32
CITY OF NORTH LAS VEGAS	RF.NL16	353249	09/20/2020	4500323706	09/30/2020	\$263.43
CITY OF NORTH LAS VEGAS	RF.NL17	353249	09/20/2020	4500323706	09/30/2020	\$212.48
CITY OF NORTH LAS VEGAS	RF.NL17	353249	09/20/2020	4500323706	09/30/2020	\$19,980.00
CITY OF NORTH LAS VEGAS	RF.NL17	353249	09/20/2020	4500323706	09/30/2020	\$1,124.95
CITY OF NORTH LAS VEGAS	RF.NL18	353249	09/20/2020	4500323706	09/30/2020	\$212.48
CITY OF NORTH LAS VEGAS	RF.NL18	353249	09/20/2020	4500323706	09/30/2020	\$48.21
LAS VEGAS PAVING CORP	RF.HN69	316219	08/19/2020	4500323475	09/30/2020	\$2,760.00
LAS VEGAS PAVING CORP	RF.HN69	316361	08/20/2020	4500323475	09/30/2020	\$3,923.60

**Regional Flood Control District
 Monthly Expenditures
 Maintenance Work Program
 9/1/2020 to 9/30/2020**

<u>Vendor</u>	<u>Facility</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
PUBLIC WORKS/CC TREAS	RF.CC01	4021000002	09/30/2020	none	09/30/2020	\$27,750.00
PUBLIC WORKS/CC TREAS	RF.CC01	4021000008	09/30/2020	none	09/30/2020	\$98,605.00
PUBLIC WORKS/CC TREAS	RF.CC02	4021000003	09/30/2020	none	09/30/2020	\$6,937.50
PUBLIC WORKS/CC TREAS	RF.CC02	4021000009	09/30/2020	none	09/30/2020	\$32,560.00
PUBLIC WORKS/CC TREAS	RF.CC03	4021000004	09/30/2020	none	09/30/2020	\$12,487.50
PUBLIC WORKS/CC TREAS	RF.CC03	4021000010	09/30/2020	none	09/30/2020	\$9,990.00
PUBLIC WORKS/CC TREAS	RF.CC05	4021000005	09/30/2020	none	09/30/2020	\$12,487.50
PUBLIC WORKS/CC TREAS	RF.CC06	4021000006	09/30/2020	none	09/30/2020	\$6,243.75
PUBLIC WORKS/CC TREAS	RF.CC06	4021000011	09/30/2020	none	09/30/2020	\$55,453.75
PUBLIC WORKS/CC TREAS	RF.CC07	4021000012	09/30/2020	none	09/30/2020	\$17,205.00
PUBLIC WORKS/CC TREAS	RF.CC09	4021000007	09/30/2020	none	09/30/2020	\$11,100.00
PUBLIC WORKS/CC TREAS	RF.CC10	4021000013	09/30/2020	none	09/30/2020	\$24,975.00
TARGET CONSTRUCTION INC	RF.HN65	#4	07/15/2020	4500323737	09/24/2020	\$749,024.09
Total Expenditures						<u>\$1,257,676.81</u>
Grand Total						<u><u>\$1,257,676.81</u></u>

**Regional Flood Control District
Maintenance Work Program Status Report - Fiscal Year 2020**

Boulder City

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.BC01	Hemenway Watershed	\$238,500.00	\$127,363.50	\$111,136.50
RF.BC02	Georgia/Buchanan Watershed	\$95,350.00	\$6,569.64	\$88,780.36
RF.BC03	North Railroad Watershed	\$31,150.00	\$26,776.17	\$4,373.83
RF.BC04	West Airport Watershed	\$35,000.00	\$5,499.36	\$29,500.64
		\$400,000.00	\$166,208.67	\$233,791.33

Clark County

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.CC01	Flamingo Wash	\$865,100.00	\$782,708.51	\$82,391.49
RF.CC02	Las Vegas Wash	\$247,500.00	\$171,339.08	\$76,160.92
RF.CC03	Duck Creek	\$402,000.00	\$225,740.84	\$176,259.16
RF.CC05	Las Vegas Range Wash	\$410,000.00	\$237,581.88	\$172,418.12
RF.CC06	Tropicana Wash	\$243,500.00	\$145,322.59	\$98,177.41
RF.CC07	Airport Channel	\$42,000.00	\$31,291.93	\$10,708.07
RF.CC08	Monson Channel	\$1,556,700.00	\$24,270.64	\$1,532,429.36
RF.CC09	Rawhide Channel	\$58,000.00	\$31,898.18	\$26,101.82
RF.CC10	Van Buskirk Channel	\$67,500.00	\$52,864.43	\$14,635.57
RF.CC11	Flamingo Wash North Fork	\$22,500.00	\$9,310.54	\$13,189.46
RF.CC14	Laughlin Washes	\$48,000.00	\$19,050.65	\$28,949.35
RF.CC15	Moapa Valley	\$90,000.00	\$2,449.98	\$87,550.02
RF.CC16	Blue Diamond Wash	\$116,800.00	\$65,080.08	\$51,719.92
RF.CC17	Searchlight	\$8,100.00	\$536.72	\$7,563.28
RF.CC18	Bunkerville	\$10,000.00	\$2,520.43	\$7,479.57
RF.CC19	Pittman Wash	\$42,000.00	\$13,738.88	\$28,261.12
RF.CC20	Indian Springs	\$11,000.00	\$2,352.86	\$8,647.14
RF.CC21	Northern Beltway Channels	\$34,000.00	\$3,521.09	\$30,478.91
		\$4,274,700.00	\$1,821,579.31	\$2,453,120.69

Henderson

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.HN65	C1 North	\$1,579,351.00	\$1,337,630.10	\$241,720.90
RF.HN66	C1 South	\$138,561.45	\$90,966.64	\$47,594.81
RF.HN67	Pittman Central NE	\$99,049.07	\$65,022.33	\$34,026.74
RF.HN68	Pittman Central SE	\$700,862.72	\$215,597.93	\$485,264.79
RF.HN69	Pittman Central NW	\$974,868.49	\$926,976.96	\$47,891.53
RF.HN70	Pittman Central SW	\$90,842.82	\$24,755.00	\$66,087.82
RF.HN71	Pittman Anthem Inspirada	\$117,640.02	\$23,675.71	\$93,964.31
RF.HN72	Pittman Seven Hills	\$111,048.08	\$66,558.98	\$44,489.10
RF.HN73	Pittman West Henderson	\$38,476.35	\$21,339.99	\$17,136.36
		\$3,850,700.00	\$2,772,523.64	\$1,078,176.36

Las Vegas

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.LV51	Cedar Ave Channel/Nellis System	\$52,330.00	\$52,328.09	\$1.91
RF.LV52	Gowan/Angel Pk/Lone Mtn System	\$257,265.00	\$257,263.90	\$1.10
RF.LV53	Lake Mead/Smoke Ranch/Washington Sys	\$20,220.00	\$20,216.34	\$3.66

Regional Flood Control District

Maintenance Work Program Status Report - Fiscal Year 2020

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.LV54	Las Vegas Wash System	\$1,184,300.00	\$1,184,290.95	\$9.05
RF.LV55	Meadows/Oakey System	\$6,260.00	\$6,252.16	\$7.84
RF.LV56	Washington Ave/LV Creek	\$157,850.00	\$157,845.32	\$4.68
RF.LV57	US95/Outer Beltway/Ann Road System	\$1,146,775.00	\$1,146,644.22	\$130.78
		\$2,825,000.00	\$2,824,840.98	\$159.02

Mesquite

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.ME01	Mesquite Town Wash	\$27,045.90	\$27,045.90	\$0.00
RF.ME02	Abbott Wash Channel	\$23,036.57	\$23,036.57	\$0.00
RF.ME04	Town Wash Detention Basin	\$561,332.37	\$561,332.37	\$0.00
RF.ME07	Pulsipher Wash	\$25,536.28	\$25,536.28	\$0.00
RF.ME08	Abbott Wash Detention Basin	\$85,148.23	\$85,148.23	\$0.00
RF.ME09	Pulsipher Wash Detention Basin	\$47,700.65	\$47,700.65	\$0.00
		\$769,800.00	\$769,800.00	\$0.00

North Las Vegas

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.NL01	LV Wash "N" Channel	\$55,925.89	\$28,343.91	\$27,581.98
RF.NL02	Las Vegas Wash-Middle	\$140,792.86	\$125,587.10	\$15,205.76
RF.NL03	LV Wash-King Charles Channel	\$56,206.65	\$42,200.20	\$14,006.45
RF.NL04	Vandenberg Detention Basin	\$146,522.87	\$129,956.73	\$16,566.14
RF.NL05	North Las Vegas Detention Basin	\$71,888.33	\$55,923.25	\$15,965.08
RF.NL06	Upper LVW DB & Moccasin Levee	\$20,022.11	\$14,364.26	\$5,657.85
RF.NL07	Carey/Lake Mead Detention Basin	\$509,508.68	\$499,279.33	\$10,229.35
RF.NL08	Gowan Outfall Channel	\$38,021.48	\$6,280.06	\$31,741.42
RF.NL10	Upper Las Vegas Wash	\$60,786.94	\$60,216.71	\$570.23
RF.NL11	Clayton Street Channel	\$38,213.24	\$24,339.63	\$13,873.61
RF.NL12	Lower Las Vegas Detention Basin	\$347,169.42	\$338,212.98	\$8,956.44
RF.NL13	West Trib-Ranch House to Lower LV DB	\$50,071.00	\$38,790.62	\$11,280.38
RF.NL14	Trib to Western Trib @ Craig Rd	\$28,196.38	\$7,182.74	\$21,013.64
RF.NL15	Las Vegas Wash-Smoke Ranch	\$49,272.83	\$11,977.30	\$37,295.53
RF.NL16	Upper Las Vegas Wash Channel	\$83,106.10	\$49,432.55	\$33,673.55
RF.NL17	Range Wash-LVW Diversion & Levee	\$32,658.03	\$838.40	\$31,819.63
RF.NL18	Cheyenne Peaking Basin	\$106,137.19	\$94,650.15	\$11,487.04
		\$1,834,500.00	\$1,527,575.92	\$306,924.08

Program Total	\$13,954,700.00	\$9,882,528.52	\$4,072,171.48
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Regional Flood Control District

Maintenance Work Program Status Report - Fiscal Year 2021

Boulder City

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.BC01	Hemenway Watershed	\$240,000.00	\$0.00	\$240,000.00
RF.BC02	Georgia/Buchanan Watershed	\$96,000.00	\$0.00	\$96,000.00
RF.BC03	North Railroad Watershed	\$50,000.00	\$0.00	\$50,000.00
RF.BC04	West Airport Watershed	\$65,000.00	\$0.00	\$65,000.00
		<u>\$451,000.00</u>	<u>\$0.00</u>	<u>\$451,000.00</u>

Clark County

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.CC01	Flamingo Wash	\$1,040,000.00	\$126,355.00	\$913,645.00
RF.CC02	Las Vegas Wash	\$290,000.00	\$39,497.50	\$250,502.50
RF.CC03	Duck Creek	\$427,500.00	\$22,477.50	\$405,022.50
RF.CC05	Las Vegas Range Wash	\$472,000.00	\$12,487.50	\$459,512.50
RF.CC06	Tropicana Wash	\$245,000.00	\$61,697.50	\$183,302.50
RF.CC07	Airport Channel	\$30,000.00	\$17,205.00	\$12,795.00
RF.CC08	Monson Channel	\$110,500.00	\$0.00	\$110,500.00
RF.CC09	Rawhide Channel	\$88,500.00	\$11,100.00	\$77,400.00
RF.CC10	Van Buskirk Channel	\$54,000.00	\$24,975.00	\$29,025.00
RF.CC11	Flamingo Wash North Fork	\$31,000.00	\$0.00	\$31,000.00
RF.CC14	Laughlin Washes	\$39,500.00	\$0.00	\$39,500.00
RF.CC15	Moapa Valley	\$41,000.00	\$0.00	\$41,000.00
RF.CC16	Blue Diamond Wash	\$158,000.00	\$0.00	\$158,000.00
RF.CC17	Searchlight	\$8,500.00	\$0.00	\$8,500.00
RF.CC18	Bunkerville	\$11,000.00	\$0.00	\$11,000.00
RF.CC19	Pittman Wash	\$28,500.00	\$0.00	\$28,500.00
RF.CC20	Indian Springs/Gdsprings	\$10,500.00	\$0.00	\$10,500.00
RF.CC21	Northern Beltway Channels	\$41,000.00	\$0.00	\$41,000.00
		<u>\$3,126,500.00</u>	<u>\$315,795.00</u>	<u>\$2,810,705.00</u>

Henderson

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.HN65	C1 North	\$1,275,500.00	\$787,534.84	\$487,965.16
RF.HN66	C1 South	\$1,538,331.00	\$4,364.38	\$1,533,966.62
RF.HN67	Pittman Central NE	\$117,500.00	\$2,249.71	\$115,250.29
RF.HN68	Pittman Central SE	\$89,000.00	\$6,895.28	\$82,104.72
RF.HN69	Pittman Central NW	\$392,000.00	\$77,335.31	\$314,664.69
RF.HN70	Pittman Central SW	\$55,000.00	\$3,501.64	\$51,498.36
RF.HN71	Pittman Anthem Inspirada	\$100,000.00	\$1,584.19	\$98,415.81
RF.HN72	Pittman Seven Hills	\$72,500.00	\$3,472.88	\$69,027.12
RF.HN73	Pittman West Henderson	\$12,000.00	\$2,256.57	\$9,743.43
		<u>\$3,651,831.00</u>	<u>\$889,194.80</u>	<u>\$2,762,636.20</u>

Las Vegas

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.LV51	Cedar Ave Channel/Nellis System	\$100,000.00	\$18,414.38	\$81,585.62
RF.LV52	Gowan/Angel Pk/Lone Mtn System	\$815,000.00	\$5,924.21	\$809,075.79
RF.LV53	Lake Mead/Smoke Ranch/Washington Sys	\$100,000.00	\$0.00	\$100,000.00

Regional Flood Control District

Maintenance Work Program Status Report - Fiscal Year 2021

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.LV54	Las Vegas Wash System	\$700,000.00	\$3,197.20	\$696,802.80
RF.LV55	Meadows/Oakey System	\$100,000.00	\$0.00	\$100,000.00
RF.LV56	Washington Ave/LV Creek	\$385,000.00	\$1,378.47	\$383,621.53
RF.LV57	US95/Outer Beltway/Ann Road System	\$1,000,000.00	\$12,446.38	\$987,553.62
		\$3,200,000.00	\$41,360.64	\$3,158,639.36

Mesquite

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.ME01	Mesquite Town Wash	\$19,000.00	\$0.00	\$19,000.00
RF.ME02	Abbott Wash Channel	\$14,300.00	\$0.00	\$14,300.00
RF.ME04	Town Wash Detention Basin	\$337,400.00	\$0.00	\$337,400.00
RF.ME07	Pulsipher Wash	\$29,400.00	\$0.00	\$29,400.00
RF.ME08	Abbott Wash Detention Basin	\$60,000.00	\$0.00	\$60,000.00
RF.ME09	Pulsipher Wash Detention Basin	\$29,700.00	\$0.00	\$29,700.00
		\$489,800.00	\$0.00	\$489,800.00

North Las Vegas

<u>Facility</u>	<u>Facility Name</u>	<u>Budget</u>	<u>Amount Spent</u>	<u>Amount Remaining</u>
RF.NL01	LV Wash "N" Channel	\$80,075.00	\$5,032.61	\$75,042.39
RF.NL02	Las Vegas Wash-Middle	\$196,475.21	\$54,355.38	\$142,119.83
RF.NL03	LV Wash-King Charles Channel	\$51,166.79	\$106.24	\$51,060.55
RF.NL04	Vandenberg Detention Basin	\$601,071.00	\$1,063.15	\$600,007.85
RF.NL05	North Las Vegas Detention Basin	\$179,500.00	\$2,884.29	\$176,615.71
RF.NL06	Upper LVW DB & Moccasin Levee	\$127,070.99	\$19,585.24	\$107,485.75
RF.NL07	Carey/Lake Mead Detention Basin	\$132,000.01	\$11,037.43	\$120,962.58
RF.NL08	Gowan Outfall Channel	\$74,071.00	\$1,393.26	\$72,677.74
RF.NL10	Upper Las Vegas Wash	\$23,000.00	\$101.33	\$22,898.67
RF.NL11	Clayton Street Channel	\$56,071.00	\$159.36	\$55,911.64
RF.NL12	Lower Las Vegas Detention Basin	\$96,571.00	\$6,712.29	\$89,858.71
RF.NL13	West Trib-Ranch House to Lower LV DB	\$64,571.00	\$2,719.80	\$61,851.20
RF.NL14	Trib to Western Trib @ Craig Rd	\$66,571.00	\$265.60	\$66,305.40
RF.NL15	Las Vegas Wash-Smoke Ranch	\$53,071.00	\$1,162.43	\$51,908.57
RF.NL16	Upper Las Vegas Wash Channel	\$99,571.00	\$542.75	\$99,028.25
RF.NL17	Range Wash-LVW Diversion & Levee	\$165,500.00	\$21,317.43	\$144,182.57
RF.NL18	Cheyenne Peaking Basin	\$88,071.00	\$260.69	\$87,810.31
		\$2,154,427.00	\$128,699.28	\$2,025,727.72

Program Total	\$13,073,558.00	\$1,375,049.72	\$11,698,508.28
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REGIONAL FLOOD CONTROL DISTRICT
 FUND 3300 - BOND DEBT SERVICE FUND
 FUND BALANCE REPORT
 SEPTEMBER 2020

BEGINNING CASH BALANCE	\$ 25,359,654.75	
Accruals/Adjustments	<u>-</u>	
TOTAL BEGINNING CASH BALANCE		\$ 25,359,654.75
REVENUES:		
Interest Income	39,165.21	
Fund 2860 - Transfer In Debt Service	3,695,862.50	
Bonds Issued	-	
Premium on Bonds Issued	-	
Miscellaneous Other Revenue	-	
Accruals/Adjustments	-	
Miscellaneous Accruals/Adjustments	<u>-</u>	
TOTAL MONTHLY REVENUES		\$ 3,735,027.71
EXPENDITURES:		
Professional Services	-	
Debt Service Payments*	-	
Payments to Escrow Agent	-	
Transfers Out to Other Funds	-	
Accruals/Adjustments	-	
Miscellaneous Accruals/Adjustments	<u>-</u>	
TOTAL MONTHLY EXPENSES		\$ <u>-</u>
ENDING CASH BALANCE:		\$ <u><u>29,094,682.46</u></u>

*Principal payments paid annually (November); Interest payments paid semi-annually (May and November)

REGIONAL FLOOD CONTROL DISTRICT
 FUND 4430 - CONSTRUCTION FUND
 FUND BALANCE REPORT
 SEPTEMBER 2020

BEGINNING CASH BALANCE:

Cash in Custody of Treasurer	\$ 121,752,075.65	
Custodial Account Cash Balance	116,373,562.86	
Accruals/Adjustments	<u>(86,518.65)</u>	
TOTAL BEGINNING CASH BALANCE		\$ 238,039,119.86

REVENUES:

Fund 2860 - Transfer In Budgeted Transfer	2,300,000.00	
Fund 3300 - Transfer In Bond Proceeds	-	
Fund 4440 - Transfer In Budgeted Transfer	-	
Custodial Account - Transfer In to Treasurer	-	
Interest Earnings	162,191.19	
Custodial Account Interest Earnings	-	
Proceeds from Bonds and Loans	-	
Miscellaneous Other Revenue	4,990.89	
Accruals/Adjustments		
Miscellaneous Accruals/Adjustments	<u>-</u>	
TOTAL MONTHLY REVENUES		\$ 2,467,182.08

EXPENDITURES:

Capital Improvement Program	(3,106,575.77)	
Professional Services	-	
Project Reimbursements	-	
Fund 2860 - Transfer Out Interest Earnings	(241,039.15)	
Fund 2860 - Transfer Out ILA Closeout/Reductions	-	
Custodial Account - Transfer Out to Treasurer/ Adjustments	-	
Accruals/Adjustments		
Contracts Retention Payable	(1,151,252.50)	
Contracts Retention Interest Payable	-	
Accounts Payable	-	
Miscellaneous Accruals/Adjustments	<u>-</u>	
TOTAL MONTHLY EXPENDITURES		\$ (4,498,867.42)

ENDING CASH BALANCE:

Cash in Custody of Treasurer	119,633,871.66
Custodial Account Cash Balance	<u>116,373,562.86</u>

ENDING CASH BALANCE: \$ 236,007,434.52

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
9/1/2020 to 9/30/2020**

Fund 4430

Fiscal Year 2020

<u>Vendor</u>	<u>Project</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
REGIONAL FLOOD CONTROL	RF.CLA10G12	1120001681	06/30/2020	none	09/03/2020	(\$328.97)
REGIONAL FLOOD CONTROL	RF.CLA10I19	1120001681	06/30/2020	none	09/03/2020	\$806.22
REGIONAL FLOOD CONTROL	RF.CLA16O19	1120001681	06/30/2020	none	09/03/2020	\$5,746.79
REGIONAL FLOOD CONTROL	RF.CLA28D18	1120001681	06/30/2020	none	09/03/2020	\$71,579.33
REGIONAL FLOOD CONTROL	RF.CLA39A19	1120001681	06/30/2020	none	09/03/2020	\$788.04
REGIONAL FLOOD CONTROL	RF.LAS16Q18	1120001681	06/30/2020	none	09/03/2020	\$42,249.61
REGIONAL FLOOD CONTROL	RF.CLA15E13	1120001681	06/30/2020	none	09/03/2020	\$5,584.54
REGIONAL FLOOD CONTROL	RF.LAU04B17	1120001681	06/30/2020	none	09/03/2020	\$1,087.50

Fiscal Year Total

\$127,513.06

Fiscal Year 2021

<u>Vendor</u>	<u>Project</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
CITY OF HENDERSON	RF.HEN07F18	MSC5033845	08/25/2020	4800008975 00010	09/09/2020	\$3,820.66
CITY OF HENDERSON	RF.HEN12K19	MSC5033842	08/25/2020	4800009617 00010	09/09/2020	\$1,819.00
CITY OF HENDERSON	RF.HEN12K19	MSC5033978	09/22/2020	4800009617 00010	09/30/2020	\$4,181.43
CITY OF HENDERSON	RF.HEN16A01	MSC5033843	08/25/2020	4800001182 00010	09/09/2020	\$1,001.87
CITY OF HENDERSON	RF.HEN16F17	MSC5033844	08/25/2020	4800008512 00010	09/09/2020	\$252.26
CITY OF HENDERSON	RF.HEN25B19	MSC5033846	08/25/2020	4800009491 00010	09/09/2020	\$787.32
CITY OF LAS VEGAS	RF.LAS16Q18	324998	06/30/2020	none	09/08/2020	\$42,249.61
CITY OF NORTH LAS VEGAS	RF.NLV03G17	10457	09/14/2020	4800008160 00010	09/30/2020	\$10,825.80
CITY OF NORTH LAS VEGAS	RF.NLV04K17	10459	09/14/2020	4800008195 00010	09/30/2020	\$6,839.83
CITY OF NORTH LAS VEGAS	RF.NLV09I13	10454	09/14/2020	4800006141 00040	09/30/2020	\$871.60
CITY OF NORTH LAS VEGAS	RF.NLV10L19	10461	09/14/2020	4800009554 00010	09/30/2020	\$19,385.00
CITY OF NORTH LAS VEGAS	RF.NLV10L19	10461	09/14/2020	4800009554 00030	09/30/2020	\$4,550.00
CITY OF NORTH LAS VEGAS	RF.NLV19A19	10460	09/14/2020	4500311504 00010	09/30/2020	\$1,485.98
CITY OF NORTH LAS VEGAS	RF.NLV03J19	10456	09/14/2020	4800009412 00010	09/30/2020	\$2,240,108.51
CITY OF NORTH LAS VEGAS	RF.NLV03J19	10456	09/14/2020	4800009412 00020	09/30/2020	\$69,732.50
CITY OF NORTH LAS VEGAS	RF.NLV03J19	10456	09/14/2020	4800009412 00030	09/30/2020	\$8,219.78
CITY OF NORTH LAS VEGAS	RF.NLV03K19	10458	09/14/2020	4800009490 00010	09/30/2020	\$603,395.00
CITY OF NORTH LAS VEGAS	RF.NLV03K19	10458	09/14/2020	4800009490 00020	09/30/2020	\$2,275.61
CITY OF NORTH LAS VEGAS	RF.NLV09K19	10453	09/14/2020	4800009476 00030	09/30/2020	\$6,379.71
PUBLIC WORKS/CC TREAS	RF.CLA08S13	1521025343	09/15/2020	none	09/15/2020	\$12,212.67
PUBLIC WORKS/CC TREAS	RF.CLA10H13	1521027247	09/21/2020	none	09/21/2020	\$133.50
PUBLIC WORKS/CC TREAS	RF.CLA10I19	1521022749	09/08/2020	none	09/08/2020	\$2,965.67
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1521023326	09/09/2020	none	09/09/2020	\$277.02

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
9/1/2020 to 9/30/2020**

<u>Vendor</u>	<u>Project</u>	<u>Invoice No.</u>	<u>Inv. Date</u>	<u>P.O. Number</u>	<u>Date Paid</u>	<u>Amount</u>
PUBLIC WORKS/CC TREAS	RF.CLA15D12	1521023326	09/09/2020	none	09/09/2020	\$925.00
PUBLIC WORKS/CC TREAS	RF.CLA16O19	1521022746	09/08/2020	none	09/08/2020	\$11,187.82
PUBLIC WORKS/CC TREAS	RF.CLA21A00	1521021708	09/03/2020	none	09/03/2020	\$700.00
PUBLIC WORKS/CC TREAS	RF.CLA28D18	1521020674	09/02/2020	none	09/02/2020	\$23,687.20
PUBLIC WORKS/CC TREAS	RF.LAU04B17	1521023330	09/09/2020	none	09/09/2020	\$21,224.42
PUBLIC WORKS/CC TREAS	RF.LAU04B17	1521028999	09/24/2020	none	09/24/2020	\$3,140.00
REGIONAL FLOOD CONTROL	RF.CLA10G12	1121000288	08/31/2020	none	09/03/2020	\$328.97
REGIONAL FLOOD CONTROL	RF.CLA10I19	1121000288	08/31/2020	none	09/03/2020	(\$806.22)
REGIONAL FLOOD CONTROL	RF.CLA16O19	1121000288	08/31/2020	none	09/03/2020	(\$5,746.79)
REGIONAL FLOOD CONTROL	RF.CLA28D18	1121000288	08/31/2020	none	09/03/2020	(\$71,579.33)
REGIONAL FLOOD CONTROL	RF.CLA39A19	1121000288	08/31/2020	none	09/03/2020	(\$788.04)
REGIONAL FLOOD CONTROL	RF.LAS16Q18	1121000288	08/31/2020	none	09/03/2020	(\$42,249.61)
REGIONAL FLOOD CONTROL	RF.CLA15E13	1121000288	08/31/2020	none	09/03/2020	(\$5,584.54)
REGIONAL FLOOD CONTROL	RF.LAU04B17	1121000288	08/31/2020	none	09/03/2020	(\$1,087.50)
VTN NEVADA	RF.HEN16A01	7520#78	09/10/2020	4800006059 00040	09/30/2020	\$1,941.00
Fiscal Year Total						\$2,979,062.71
Fund Total						\$3,106,575.77

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Boulder City

BOU01C10

Hemenway System, Phase II Improvements

Interlocal Amount \$745,000.00

Original Funding Date 02/11/2010

Expiration Date 01/14/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$730,000.00	\$726,160.81	\$3,839.19
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$7,726.67	\$7,273.33
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$745,000.00	\$733,887.48	\$11,112.52

BOU01D17

Hemenway System, Phase IIA Improvements

Interlocal Amount \$2,495,000.00

Original Funding Date 02/09/2017

Expiration Date 02/09/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,200,000.00	\$2,097,672.44	\$102,327.56
Const Engineering	\$295,000.00	\$289,453.97	\$5,546.03
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,495,000.00	\$2,387,126.41	\$107,873.59

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Clark County

CLA04E99

Flamingo Wash, McLeod Dr to Maryland PKWY

Interlocal Amount \$2,980,000.00

Original Funding Date 08/12/1999

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$741,500.00	\$647,169.58	\$94,330.42
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,877,500.00	\$1,595,495.85	\$282,004.15
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$339,000.00	\$315,950.17	\$23,049.83
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$22,000.00	\$17,086.99	\$4,913.01
Total	\$2,980,000.00	\$2,575,702.59	\$404,297.41

CLA04Y19

Flamingo Wash, Maryland Pkwy to Palos Verdes Street

Interlocal Amount \$535,000.00

Original Funding Date 04/11/2019

Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$500,000.00	\$110,168.44	\$389,831.56
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$20,000.00	\$0.00	\$20,000.00
Total	\$535,000.00	\$110,168.44	\$424,831.56

CLA08S13

Silverado Ranch Detention Basin and Outfall Facilities

Interlocal Amount \$1,450,000.00

Original Funding Date 09/12/2013

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$31,000.00	\$26,742.17	\$4,257.83
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,303,000.00	\$1,184,493.02	\$118,506.98
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$81,000.00	\$39,858.06	\$41,141.94
Entity Costs	\$25,000.00	\$0.00	\$25,000.00
Other	\$10,000.00	\$0.00	\$10,000.00
Total	\$1,450,000.00	\$1,251,093.25	\$198,906.75

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

CLA10F10

Flamingo Wash, UPRR to Hotel Rio Drive

Interlocal Amount \$46,000.00

Original Funding Date 04/08/2010

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$10,500.00	\$6,574.40	\$3,925.60
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$32,000.00	\$18,553.85	\$13,446.15
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$3,500.00	\$2,618.17	\$881.83
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$46,000.00	\$27,746.42	\$18,253.58

CLA10H13

Airport Channel - Naples

Interlocal Amount \$1,710,000.00

Original Funding Date 09/12/2013

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$1,088.00	\$912.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,639,640.00	\$552,058.19	\$1,087,581.81
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$47,000.00	\$17,782.00	\$29,218.00
Entity Costs	\$21,360.00	\$0.00	\$21,360.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,710,000.00	\$570,928.19	\$1,139,071.81

CLA10I19

Wagon Trail Chnl, Sunset Rd to Teco Avenue

Interlocal Amount \$368,800.00

Original Funding Date 04/11/2019

Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$5,687.55	\$44,312.45
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$253,800.00	\$63,662.12	\$190,137.88
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$8,689.41	\$6,310.59
Entity Costs	\$50,000.00	\$2,367.00	\$47,633.00
Other	\$0.00	\$0.00	\$0.00
Total	\$368,800.00	\$80,406.08	\$288,393.92

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

CLA15D12

LVW Sloan-Bonanza, Flam W below Nellis

Interlocal Amount \$6,322,000.00

Original Funding Date 06/14/2012

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$22,000.00	\$15,037.29	\$6,962.71
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$5,446,000.00	\$5,057,813.81	\$388,186.19
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$220,000.00	\$105,167.24	\$114,832.76
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$634,000.00	\$550,857.73	\$83,142.27
Total	\$6,322,000.00	\$5,728,876.07	\$593,123.93

CLA16O19

Blue Diamond Wash, Arville Street to I-15

Interlocal Amount \$650,000.00

Original Funding Date 04/11/2019

Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$50,000.00	\$11,289.98	\$38,710.02
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$537,300.00	\$153,084.34	\$384,215.66
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$27,700.00	\$20,907.65	\$6,792.35
Entity Costs	\$15,000.00	\$0.00	\$15,000.00
Other	\$20,000.00	\$0.00	\$20,000.00
Total	\$650,000.00	\$185,281.97	\$464,718.03

CLA21A00

Orchard Detention Basin

Interlocal Amount \$1,949,700.00

Original Funding Date 07/13/2000

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$448,000.00	\$382,823.56	\$65,176.44
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,073,000.00	\$995,849.95	\$77,150.05
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$301,900.00	\$184,502.62	\$117,397.38
Entity Costs	\$100,000.00	\$0.00	\$100,000.00
Other	\$26,800.00	\$20,081.83	\$6,718.17
Total	\$1,949,700.00	\$1,583,257.96	\$366,442.04

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

CLA28D18

Vandenberg North DB, Collection & Outfall, Phase I
Interlocal Amount \$3,765,000.00

Original Funding Date 12/13/2018
Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,391,000.00	\$3,121,397.20	\$269,602.80
Const Engineering	\$374,000.00	\$336,904.41	\$37,095.59
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,765,000.00	\$3,458,301.61	\$306,698.39

CLA36A18

Jim McGaughey DB, Collection Basin and Outfall
Interlocal Amount \$4,432,870.00

Original Funding Date 06/14/2018
Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$3,000,000.00	\$1,400.00	\$2,998,600.00
Prc-Design	\$0.00	\$0.00	\$0.00
Design	\$1,382,870.00	\$805,303.13	\$577,566.87
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$0.00	\$50,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,432,870.00	\$806,703.13	\$3,626,166.87

CLA38C20

Duck Creek Haven Street Storm Drain
Interlocal Amount \$354,000.00

Original Funding Date 03/12/2020
Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$354,000.00	\$49,744.12	\$304,255.88
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$354,000.00	\$49,744.12	\$304,255.88

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

CLA38D20

Duck Creek Haven Street Storm Drain

Interlocal Amount \$3,748,000.00

Original Funding Date 04/09/2020

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,400,000.00	\$0.00	\$3,400,000.00
Const Engineering	\$306,000.00	\$0.00	\$306,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$42,000.00	\$0.00	\$42,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,748,000.00	\$0.00	\$3,748,000.00

CLA38E20

Duck Creek - Jones Boulevard Storm Drain

Interlocal Amount \$3,650,769.00

Original Funding Date 05/21/2020

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$3,328,864.00	\$0.00	\$3,328,864.00
Const Engineering	\$271,905.00	\$0.00	\$271,905.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$50,000.00	\$0.00	\$50,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$3,650,769.00	\$0.00	\$3,650,769.00

CLA38F20

Blue Diamond Channel 02, Decatur-Le Baron to Richmar

Interlocal Amount \$1,918,488.00

Original Funding Date 08/13/2020

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,778,560.00	\$0.00	\$1,778,560.00
Const Engineering	\$99,928.00	\$0.00	\$99,928.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$40,000.00	\$0.00	\$40,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,918,488.00	\$0.00	\$1,918,488.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

CLA38G20

Blue Diamond Railroad Channel

Interlocal Amount \$1,637,520.00

Original Funding Date 10/08/2020

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$701,120.00	\$0.00	\$701,120.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$876,400.00	\$0.00	\$876,400.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$30,000.00	\$0.00	\$30,000.00
Entity Costs	\$30,000.00	\$0.00	\$30,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,637,520.00	\$0.00	\$1,637,520.00

CLA39A19

Duck Creek/Blue Diamond, Bermuda Rd to LV Blvd

Interlocal Amount \$453,000.00

Original Funding Date 04/11/2019

Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,000.00	\$4,602.48	\$13,397.52
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$400,000.00	\$109,281.10	\$290,718.90
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$15,000.00	\$0.00	\$15,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$20,000.00	\$0.00	\$20,000.00
Total	\$453,000.00	\$113,883.58	\$339,116.42

CLD97A20

Craig Road SD-El Capitan to Fort Apache

Interlocal Amount \$1,200,000.00

Original Funding Date 07/09/2020

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,200,000.00	\$0.00	\$1,200,000.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,200,000.00	\$0.00	\$1,200,000.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Clark County Outlying

BUN01D11

Windmill Wash Detention Basin Expansion

Interlocal Amount \$880,000.00

Original Funding Date 02/10/2011

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$41,000.00	\$40,023.59	\$976.41
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$656,000.00	\$620,666.12	\$35,333.88
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$179,000.00	\$176,298.63	\$2,701.37
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$4,000.00	\$0.00	\$4,000.00
Total	\$880,000.00	\$836,988.34	\$43,011.66

GSP01B10

Goodsprings - Phase I

Interlocal Amount \$83,400.00

Original Funding Date 03/11/2010

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$57,500.00	\$50,866.23	\$6,633.77
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$25,400.00	\$24,876.62	\$523.38
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$500.00	\$0.00	\$500.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$83,400.00	\$75,742.85	\$7,657.15

LAU04A08

SR 163 at Casino Drive

Interlocal Amount \$528,500.00

Original Funding Date 10/09/2008

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$11,500.00	\$3,926.29	\$7,573.71
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$391,500.00	\$380,503.86	\$10,996.14
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$125,500.00	\$117,505.11	\$7,994.89
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$528,500.00	\$501,935.26	\$26,564.74

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

MOA01B89

Muddy River West Levee, Moapa Valley

Interlocal Amount \$13,501,000.00

Original Funding Date 05/11/1989

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$10,811,200.00	\$10,810,530.39	\$669.61
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$2,448,000.00	\$1,854,906.53	\$593,093.47
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$132,500.00	\$132,405.90	\$94.10
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$109,300.00	\$108,590.00	\$710.00
Total	\$13,501,000.00	\$12,906,432.82	\$594,567.18

MOA03A11

Fairgrounds Detention Basin and Outfall

Interlocal Amount \$1,071,500.00

Original Funding Date 02/10/2011

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$95,000.00	\$64,978.05	\$30,021.95
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$727,000.00	\$674,373.75	\$52,626.25
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$172,500.00	\$154,617.86	\$17,882.14
Entity Costs	\$60,000.00	\$0.00	\$60,000.00
Other	\$17,000.00	\$11,929.36	\$5,070.64
Total	\$1,071,500.00	\$905,899.02	\$165,600.98

SEA02B19

Searchlight West - State Highway 164

Interlocal Amount \$500,000.00

Original Funding Date 10/10/2019

Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$0.00	\$5,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$493,000.00	\$0.00	\$493,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$500,000.00	\$0.00	\$500,000.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: COE/Clark County

COEG294

Tropicana & Flamingo Washes

Interlocal Amount \$36,259,348.00

Original Funding Date 01/12/1995

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$26,846,216.04	\$26,518,772.39	\$327,443.65
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$9,413,131.96	\$9,363,742.46	\$49,389.50
Total	\$36,259,348.00	\$35,882,514.85	\$376,833.15

ENTITY: Henderson

HEN07F18

Whitney Ranch Channel Replacement Project

Interlocal Amount \$934,549.00

Original Funding Date 08/09/2018

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$54,164.00	\$44,991.60	\$9,172.40
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$674,750.00	\$398,609.30	\$276,140.70
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$126,164.00	\$104,585.37	\$21,578.63
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$79,471.00	\$50,920.27	\$28,550.73
Total	\$934,549.00	\$599,106.54	\$335,442.46

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

HEN12K19

Pittman - Sunset, Galleria to Foster

Interlocal Amount \$605,788.00

Original Funding Date 12/12/2019

Expiration Date 12/31/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,424.00	\$0.00	\$18,424.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$443,443.00	\$143,739.45	\$299,703.55
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$14,610.00	\$0.00	\$14,610.00
Entity Costs	\$113,659.00	\$22,626.17	\$91,032.83
Other	\$15,652.00	\$0.00	\$15,652.00
Total	\$605,788.00	\$166,365.62	\$439,422.38

HEN16A01

Pittman North Detention Basin & Outfall

Interlocal Amount \$2,264,514.00

Original Funding Date 07/12/2001

Expiration Date 12/31/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$108,800.68	\$108,800.68	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,671,369.22	\$1,610,825.45	\$60,543.77
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$401,827.10	\$401,827.10	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$82,517.00	\$69,619.32	\$12,897.68
Total	\$2,264,514.00	\$2,191,072.55	\$73,441.45

HEN16F17

Pittman North Detention Basin & Outfall, Phase III

Interlocal Amount \$25,700,000.00

Original Funding Date 07/13/2017

Expiration Date 12/31/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$24,500,000.00	\$23,801,373.52	\$698,626.48
Const Engineering	\$1,200,000.00	\$877,796.87	\$322,203.13
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$25,700,000.00	\$24,679,170.39	\$1,020,829.61

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

HEN25B19

Pittman Pabco - Boulder Highway Crossing
Interlocal Amount \$1,454,530.00

Original Funding Date 09/12/2019
Expiration Date 12/31/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,346,787.00	\$1,203,539.62	\$143,247.38
Const Engineering	\$107,743.00	\$8,318.77	\$99,424.23
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,454,530.00	\$1,211,858.39	\$242,671.61

HLD06B19

Chickasaw Storm Drain
Interlocal Amount \$1,999,964.00

Original Funding Date 07/11/2019
Expiration Date 12/31/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,999,964.00	\$0.00	\$1,999,964.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,999,964.00	\$0.00	\$1,999,964.00

ENTITY: Las Vegas

LAS05L20

Meadows-Charleston SD, Essex to Lindell
Interlocal Amount \$817,308.00

Original Funding Date 07/09/2020
Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$713,308.00	\$0.00	\$713,308.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$0.00	\$100,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$817,308.00	\$0.00	\$817,308.00

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS05M20

Meadows Detention Basin Upgrade

Interlocal Amount \$154,000.00

Original Funding Date 07/09/2020

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$130,000.00	\$0.00	\$130,000.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$20,000.00	\$0.00	\$20,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$154,000.00	\$0.00	\$154,000.00

LAS16P15

Rancho Road System - Elkhorn, Grand Canyon to Hualapai

Interlocal Amount \$654,000.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$650,000.00	\$626,451.69	\$23,548.31
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$654,000.00	\$626,451.69	\$27,548.31

LAS16Q18

Rancho Road System-Elkhorn, Grand Canyon to Hualapai

Interlocal Amount \$5,185,760.00

Original Funding Date 03/08/2018

Expiration Date 01/31/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$4,656,189.00	\$4,257,640.60	\$398,548.40
Const Engineering	\$529,571.00	\$514,729.99	\$14,841.01
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$5,185,760.00	\$4,772,370.59	\$413,389.41

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS19E20

Owens Ave System-Vegas SD, Shadow Mtn to Jones
Interlocal Amount \$347,952.00

Original Funding Date 07/09/2020
Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$243,952.00	\$0.00	\$243,952.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$0.00	\$100,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$347,952.00	\$0.00	\$347,952.00

LAS22U19

Brent Drainage System-Durango to OHare Ave
Interlocal Amount \$1,100,000.00

Original Funding Date 07/11/2019
Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,096,000.00	\$58,923.05	\$1,037,076.95
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,100,000.00	\$58,923.05	\$1,041,076.95

LAS23E13

Centennial Pkwy Channel West-CC 215, Pioneer Way to US95
Interlocal Amount \$875,687.00

Original Funding Date 07/11/2013
Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$604.38	\$1,395.62
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$868,687.00	\$818,045.21	\$50,641.79
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$875,687.00	\$818,649.59	\$57,037.41

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS23F14

Centennial Parkway Channel West-CC215, Pioneer Way to US95

Interlocal Amount \$13,259,884.00

Original Funding Date 11/13/2014

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$12,702,818.00	\$12,552,817.62	\$150,000.38
Const Engineering	\$557,066.00	\$57,065.13	\$500,000.87
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$13,259,884.00	\$12,609,882.75	\$650,001.25

LAS23G15

Centennial Parkway Channel West-US95, CC215 to Durango

Interlocal Amount \$1,261,471.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$4,000.00	\$0.00	\$4,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,253,471.00	\$1,048,786.02	\$204,684.98
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$4,000.00	\$0.00	\$4,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,261,471.00	\$1,048,786.02	\$212,684.98

LAS23H15

Centennial Parkway Channel West-US95, Durango to Grand Teton

Interlocal Amount \$985,231.00

Original Funding Date 07/09/2015

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$981,231.00	\$567,853.85	\$413,377.15
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$985,231.00	\$567,853.85	\$417,377.15

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS23I17

**Cent Pkwy Chnl West-US95, CC215 to Grand Teton,
Kyle Cyn**

Interlocal Amount \$26,425,221.00

Original Funding Date 03/09/2017

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$23,825,221.00	\$22,115,480.87	\$1,709,740.13
Const Engineering	\$2,400,000.00	\$1,874,725.83	\$525,274.17
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$200,000.00	\$0.00	\$200,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$26,425,221.00	\$23,990,206.70	\$2,435,014.30

LAS24I15

**Gowan Box Canyon - Lone Mountain Road
Interlocal Amount \$704,000.00**

Original Funding Date 07/09/2015

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$700,000.00	\$423,742.73	\$276,257.27
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$704,000.00	\$423,742.73	\$280,257.27

LAS24L17

**Gowan North - El Capitan Branch, Ann Road to
Centennial Parkway
Interlocal Amount \$861,670.00**

Original Funding Date 08/10/2017

Expiration Date 06/30/2024

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$757,670.00	\$415,931.08	\$341,738.92
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$100,000.00	\$9,824.15	\$90,175.85
Other	\$0.00	\$0.00	\$0.00
Total	\$861,670.00	\$425,755.23	\$435,914.77

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS25C20

Las Vegas Wash-Stewart, Las Vegas Wash to Lamb Blvd.

Interlocal Amount \$1,675,190.00

Original Funding Date 09/10/2020

Expiration Date 09/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,491,190.00	\$0.00	\$1,491,190.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$180,000.00	\$0.00	\$180,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,675,190.00	\$0.00	\$1,675,190.00

LAS28C12

Las Vegas Wash - Sloan Channel to Cedar Avenue

Interlocal Amount \$110,000.00

Original Funding Date 06/14/2012

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$110,000.00	\$88,302.56	\$21,697.44
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$110,000.00	\$88,302.56	\$21,697.44

LAS29B15

Flamingo-Boulder HWY N-Boulder HWY Sahara to Charleston

Interlocal Amount \$1,726,003.00

Original Funding Date 12/10/2015

Expiration Date 12/31/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$34,000.00	\$0.00	\$34,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,673,003.00	\$1,516,600.26	\$156,402.74
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$19,000.00	\$0.00	\$19,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,726,003.00	\$1,516,600.26	\$209,402.74

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS29C16

Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System

Interlocal Amount \$2,888,829.00

Original Funding Date 09/08/2016

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$5,000.00	\$0.00	\$5,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$2,818,829.00	\$2,317,780.99	\$501,048.01
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$5,000.00	\$0.00	\$5,000.00
Entity Costs	\$60,000.00	\$39,423.92	\$20,576.08
Other	\$0.00	\$0.00	\$0.00
Total	\$2,888,829.00	\$2,357,204.91	\$531,624.09

LAS29D17

Flamingo-Boulder Hwy North, Charleston, Main to Maryland

Interlocal Amount \$1,529,674.00

Original Funding Date 08/10/2017

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$2,000.00	\$0.00	\$2,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,200,674.00	\$446,714.50	\$753,959.50
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$325,000.00	\$0.00	\$325,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,529,674.00	\$446,714.50	\$1,082,959.50

LAS29E18

Flamingo - Boulder Hwy North - Boulder Hwy, Sahara to Charleston

Interlocal Amount \$30,664,139.00

Original Funding Date 10/11/2018

Expiration Date 01/31/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$28,829,533.00	\$23,395,751.02	\$5,433,781.98
Const Engineering	\$1,834,606.00	\$265,007.94	\$1,569,598.06
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$30,664,139.00	\$23,660,758.96	\$7,003,380.04

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS29F20

Flamingo-Boulder Hwy N Charleston-Maryland Pkwy System

Interlocal Amount \$41,028,829.00

Original Funding Date 05/21/2020

Expiration Date 01/31/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$37,989,656.00	\$0.00	\$37,989,656.00
Const Engineering	\$1,752,160.00	\$0.00	\$1,752,160.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$1,287,013.00	\$0.00	\$1,287,013.00
Other	\$0.00	\$0.00	\$0.00
Total	\$41,028,829.00	\$0.00	\$41,028,829.00

LAS30A13

Gowan-Alexander Rd., Rancho Drive to Decatur Boulevard

Interlocal Amount \$711,938.00

Original Funding Date 07/11/2013

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$3,000.00	\$0.00	\$3,000.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$706,938.00	\$375,718.20	\$331,219.80
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$711,938.00	\$375,718.20	\$336,219.80

LAS31A17

LVW-Moccasin, Skye Canyon Park to Upper LVW

Interlocal Amount \$120,000.00

Original Funding Date 12/14/2017

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$60,000.00	\$57,661.03	\$2,338.97
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$60,000.00	\$6,506.34	\$53,493.66
Other	\$0.00	\$0.00	\$0.00
Total	\$120,000.00	\$64,167.37	\$55,832.63

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

LAS31B18

LVW - Moccasin, Skye Canyon Park to Upper LVW
Interlocal Amount \$17,996,057.00

Original Funding Date 11/08/2018
Expiration Date 01/31/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$16,989,000.00	\$0.00	\$16,989,000.00
Const Engineering	\$1,007,057.00	\$1,167.49	\$1,005,889.51
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$17,996,057.00	\$1,167.49	\$17,994,889.51

LLD19A18

Luning Drive Storm Drain
Interlocal Amount \$1,201,965.00

Original Funding Date 07/12/2018
Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$1,201,965.00	\$0.00	\$1,201,965.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,201,965.00	\$0.00	\$1,201,965.00

NLV09I13

LVW-Moccasin, Skye Canyon Park to Upper LVW
Interlocal Amount \$1,554,000.00

Original Funding Date 10/10/2013
Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$400,000.00	\$367,790.92	\$32,209.08
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,079,000.00	\$1,001,166.25	\$77,833.75
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$1,185.69	\$8,814.31
Entity Costs	\$65,000.00	\$19,279.72	\$45,720.28
Other	\$0.00	\$0.00	\$0.00
Total	\$1,554,000.00	\$1,389,422.58	\$164,577.42

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: Mesquite

MES01E17

**Town Wash-Mesa Boulevard, El Dorado to Town Wash
Interlocal Amount \$539,582.75**

**Original Funding Date 09/14/2017
Expiration Date 09/30/2021**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$422,988.00	\$369,200.00	\$53,788.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$116,594.75	\$68,868.75	\$47,726.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$539,582.75	\$438,068.75	\$101,514.00

MES04A15

**Virgin River Flood Wall
Interlocal Amount \$1,433,903.00**

**Original Funding Date 11/12/2015
Expiration Date 07/30/2023**

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$18,680.00	\$0.00	\$18,680.00
Pre-Design	\$208,278.00	\$207,278.00	\$1,000.00
Design	\$886,060.00	\$282,399.64	\$603,660.36
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$157,630.00	\$0.00	\$157,630.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$163,255.00	\$0.00	\$163,255.00
Total	\$1,433,903.00	\$489,677.64	\$944,225.36

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

ENTITY: North Las Vegas

NLV03E13

Hollywood System, Dunes South DB to Centennial Parkway

Original Funding Date 10/10/2013

Interlocal Amount \$2,706,972.00

Expiration Date 12/31/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$656,972.00	\$58,432.79	\$598,539.21
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$2,040,000.00	\$1,956,457.05	\$83,542.95
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,706,972.00	\$2,014,889.84	\$692,082.16

NLV03F17

Range Wash - Ann Branch

Original Funding Date 03/09/2017

Interlocal Amount \$1,081,889.00

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$250,000.00	\$18,117.60	\$231,882.40
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$821,889.00	\$575,840.33	\$246,048.67
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,081,889.00	\$593,957.93	\$487,931.07

NLV03G17

Hollywood System, Centennial Pkwy-Speedway #2 DB

Original Funding Date 03/09/2017

Interlocal Amount \$1,586,850.00

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$507,125.00	\$30,425.29	\$476,699.71
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,069,725.00	\$951,711.47	\$118,013.53
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,586,850.00	\$982,136.76	\$604,713.24

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

NLV03I18

Range Wash - Ann Branch, Phase I

Interlocal Amount \$2,668,000.00

Original Funding Date 02/08/2018

Expiration Date 12/31/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,470,000.00	\$2,466,647.80	\$3,352.20
Const Engineering	\$198,000.00	\$196,239.15	\$1,760.85
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,668,000.00	\$2,662,886.95	\$5,113.05

NLV04K17

Gowan Outfall, Alexander Rd - Decatur to Simmons Street

Interlocal Amount \$1,931,156.00

Original Funding Date 02/09/2017

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$1,921,156.00	\$1,309,085.84	\$612,070.16
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,931,156.00	\$1,309,085.84	\$622,070.16

NLV09E11

Vandenberg North Detention Basin & Outfall

Interlocal Amount \$1,534,770.00

Original Funding Date 04/14/2011

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$64,673.77	\$52,377.24	\$12,296.53
Pre-Design	\$123,326.23	\$123,326.23	\$0.00
Design	\$1,220,000.00	\$1,104,211.39	\$115,788.61
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$126,770.00	\$121,770.00	\$5,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$1,534,770.00	\$1,401,684.86	\$133,085.14

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

NLV10L19

Las Vegas Wash Cartier Channel

Interlocal Amount \$698,289.00

Original Funding Date 10/10/2019

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$20,000.00	\$4,550.00	\$15,450.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$676,289.00	\$76,619.99	\$599,669.01
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$2,000.00	\$0.00	\$2,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$698,289.00	\$81,169.99	\$617,119.01

NLV17C16

Fifth Street Collector, Centennial Pkwy to Deer Springs Way

Interlocal Amount \$726,079.00

Original Funding Date 11/10/2016

Expiration Date 06/30/2021

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$259,088.00	\$11,422.40	\$247,665.60
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$456,991.00	\$408,554.03	\$48,436.97
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$10,000.00	\$0.00	\$10,000.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$726,079.00	\$419,976.43	\$306,102.57

Current Project Expense Summary

PAY-AS-YOU-GO FUNDED PROJECTS

NLV19A19

Carey-Lake Mead DB Outfall Modification

Interlocal Amount \$100,000.00

Original Funding Date 10/10/2019

Expiration Date 06/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$20,000.00	\$5,354.33	\$14,645.67
Design	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Const Engineering	\$0.00	\$0.00	\$0.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$80,000.00	\$0.00	\$80,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$100,000.00	\$5,354.33	\$94,645.67

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$45,367,463.49	\$39,289,024.85	\$6,078,438.64
Pre-Design	\$351,604.23	\$335,958.56	\$15,645.67
Design	\$49,985,023.22	\$33,927,926.97	\$16,057,096.25
Construction	\$171,809,557.00	\$95,012,320.69	\$76,797,236.31
Const Engineering	\$10,933,036.00	\$4,421,409.55	\$6,511,626.45
Environmental	\$2,782,695.85	\$1,982,266.40	\$800,429.45
Entity Costs	\$3,174,032.00	\$100,027.30	\$3,074,004.70
Other	\$10,637,126.96	\$10,192,827.96	\$444,299.00
Total	\$295,040,538.75	\$185,261,762.28	\$109,778,776.47
Construction Projects = 17 Design / Other Projects = 52			

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: Boulder City

BOU01E19

Hemenway System, Phase IIB Improvements

Interlocal Amount \$4,669,036.00

Original Funding Date 11/14/2019

Expiration Date 12/30/2020

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$4,284,036.00	\$0.00	\$4,284,036.00
Const Engineering	\$385,000.00	\$0.00	\$385,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$4,669,036.00	\$0.00	\$4,669,036.00

ENTITY: Clark County

CLA15E13

LVW-Sloan to Stewart-Flam Wash below Nellis

Interlocal Amount \$84,184,000.00

Original Funding Date 10/10/2013

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$73,952,000.00	\$71,935,126.87	\$2,016,873.13
Const Engineering	\$7,432,000.00	\$6,840,205.20	\$591,794.80
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$2,800,000.00	\$1,259,547.54	\$1,540,452.46
Total	\$84,184,000.00	\$80,034,879.61	\$4,149,120.39

Current Project Expense Summary

BOND FUNDED PROJECTS

CLA38B20

Silverado Ranch DB, Collection & Outfall

Interlocal Amount \$26,000,000.00

Original Funding Date 03/12/2020

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$23,120,745.00	\$0.00	\$23,120,745.00
Const Engineering	\$2,379,255.00	\$0.00	\$2,379,255.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$500,000.00	\$0.00	\$500,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$26,000,000.00	\$0.00	\$26,000,000.00

ENTITY: Clark County Outlying

LAU04B17

SR 163 at Casino Drive

Interlocal Amount \$2,250,000.00

Original Funding Date 07/13/2017

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$2,065,000.00	\$1,734,391.36	\$330,608.64
Const Engineering	\$185,000.00	\$38,248.48	\$146,751.52
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$2,250,000.00	\$1,772,639.84	\$477,360.16

Current Project Expense Summary

BOND FUNDED PROJECTS

ENTITY: North Las Vegas

NLV03J19

Hollywood System, Phase II, NAFB Reach

Interlocal Amount \$19,921,851.00

Original Funding Date 05/23/2019

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$18,500,000.00	\$9,608,789.59	\$8,891,210.41
Const Engineering	\$1,321,851.00	\$678,649.49	\$643,201.51
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$100,000.00	\$58,125.20	\$41,874.80
Other	\$0.00	\$0.00	\$0.00
Total	\$19,921,851.00	\$10,345,564.28	\$9,576,286.72

NLV03K19

Range Wash - Ann Branch, Phase II

Interlocal Amount \$7,697,245.00

Original Funding Date 09/12/2019

Expiration Date 06/30/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$7,118,510.00	\$603,395.00	\$6,515,115.00
Const Engineering	\$578,735.00	\$12,678.92	\$566,056.08
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Total	\$7,697,245.00	\$616,073.92	\$7,081,171.08

NLV03L20

Hollywood System, Centennial Pkwy to Speedway #2

DB

Interlocal Amount \$10,355,000.00

Original Funding Date 09/10/2020

Expiration Date 07/30/2025

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$9,500,000.00	\$0.00	\$9,500,000.00
Const Engineering	\$665,000.00	\$0.00	\$665,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$190,000.00	\$0.00	\$190,000.00
Other	\$0.00	\$0.00	\$0.00
Total	\$10,355,000.00	\$0.00	\$10,355,000.00

Current Project Expense Summary

BOND FUNDED PROJECTS

NLV09J19

Beltway Detention Basin, Collection and Outfall

Interlocal Amount \$16,778,289.00

Original Funding Date 05/23/2019

Expiration Date 06/30/2023

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$15,392,926.00	\$0.00	\$15,392,926.00
Const Engineering	\$1,060,000.00	\$0.00	\$1,060,000.00
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$325,363.00	\$0.00	\$325,363.00
Other	\$0.00	\$0.00	\$0.00
Total	\$16,778,289.00	\$0.00	\$16,778,289.00

NLV09K19

Vandenberg North DB, Collection & Outfall, Phase II

Interlocal Amount \$25,999,000.00

Original Funding Date 08/08/2019

Expiration Date 06/20/2022

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$24,004,000.00	\$0.00	\$24,004,000.00
Const Engineering	\$1,620,000.00	\$11,521.03	\$1,608,478.97
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$375,000.00	\$6,379.71	\$368,620.29
Other	\$0.00	\$0.00	\$0.00
Total	\$25,999,000.00	\$17,900.74	\$25,981,099.26

Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$177,937,217.00	\$83,881,702.82	\$94,055,514.18
Const Engineering	\$15,626,841.00	\$7,581,303.12	\$8,045,537.88
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$1,490,363.00	\$64,504.91	\$1,425,858.09
Other	\$2,800,000.00	\$1,259,547.54	\$1,540,452.46
Total	\$197,854,421.00	\$92,787,058.39	\$105,067,362.61
Construction Projects = 9 Design / Other Projects = 0			

Capital Improvement Program - Open Projects Summary

Pay-As-You-Go And Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$45,367,463.49	\$39,289,024.85	\$6,078,438.64
Pre-Design	\$351,604.23	\$335,958.56	\$15,645.67
Design	\$49,985,023.22	\$33,927,926.97	\$16,057,096.25
Construction	\$349,746,774.00	\$178,894,023.51	\$170,852,750.49
Const Engineering	\$26,559,877.00	\$12,002,712.67	\$14,557,164.33
Environmental	\$2,782,695.85	\$1,982,266.40	\$800,429.45
Entity Costs	\$4,664,395.00	\$164,532.21	\$4,499,862.79
Other	\$13,437,126.96	\$11,452,375.50	\$1,984,751.46
Total	\$492,894,959.75	\$278,048,820.67	\$214,846,139.08
Construction Projects = 26 Design / Other Projects = 52			

Pay-As-You-Go Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$45,367,463.49	\$39,289,024.85	\$6,078,438.64
Pre-Design	\$351,604.23	\$335,958.56	\$15,645.67
Design	\$49,985,023.22	\$33,927,926.97	\$16,057,096.25
Construction	\$171,809,557.00	\$95,012,320.69	\$76,797,236.31
Const Engineering	\$10,933,036.00	\$4,421,409.55	\$6,511,626.45
Environmental	\$2,782,695.85	\$1,982,266.40	\$800,429.45
Entity Costs	\$3,174,032.00	\$100,027.30	\$3,074,004.70
Other	\$10,637,126.96	\$10,192,827.96	\$444,299.00
Total	\$295,040,538.75	\$185,261,762.28	\$109,778,776.47
Construction Projects = 17 Design / Other Projects = 52			

Bond Totals

Category	ILC Funding Allocation	Amount Spent	Total Remaining
Right of Way	\$0.00	\$0.00	\$0.00
Pre-Design	\$0.00	\$0.00	\$0.00
Design	\$0.00	\$0.00	\$0.00
Construction	\$177,937,217.00	\$83,881,702.82	\$94,055,514.18
Const Engineering	\$15,626,841.00	\$7,581,303.12	\$8,045,537.88
Environmental	\$0.00	\$0.00	\$0.00
Entity Costs	\$1,490,363.00	\$64,504.91	\$1,425,858.09
Other	\$2,800,000.00	\$1,259,547.54	\$1,540,452.46
Total	\$197,854,421.00	\$92,787,058.39	\$105,067,362.61
Construction Projects = 9 Design / Other Projects = 0			

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

Boulder City

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
BOU01A87	Hemenway Wash	Closed	\$4,649,000.00
BOU01B88	Hemenway Wash Debris Basin	Closed	\$0.00
BOU01C10	Hemenway System, Phase II Improvements	Open	\$745,000.00
BOU01D17	Hemenway System, Phase IIA Improvements	Open	\$2,495,000.00
BOU02A88	Georgia Avenue Channel	Closed	\$613,590.23
BOU03A88	Buchanan Blvd. Channel	Closed	\$412,719.91
BOU03B98	Buchanan Watershed Facilities	Closed	\$420,240.41
BOU03C10	Buchanan Blvd., Phase III Improvements	Closed	\$344,263.01
BOU03D11	Buchanan Blvd., Phase III Improvements	Closed	\$0.00
BOU03E12	Buchanan Blvd., Phase III Improvements	Closed	\$4,689,402.24
BOU04A96	West Airport Watershed	Closed	\$128,138.69
BOU04B97	West Airport Watershed Construction	Closed	\$1,839,686.60
BOU04C01	Hemenway Wash	Closed	\$101,580.75
BOU05A98	North Railroad Watershed (Industrial Road Facility)	Closed	\$448,873.75
BOU05B00	North Railroad Watershed, Veteran Memorial Dr Culvert	Closed	\$129,206.79
BOU05G07	Yucca Street Drainage	Closed	\$71,036.09
BOU05H07	Bootleg Canyon Detention Basin Outfall	Closed	\$521,408.23
BOU05J10	North Railroad Conveyance	Closed	\$509,462.22
BOU05K11	Bootleg Canyon Detention Basin, Phase II	Closed	\$829,854.43
BOU05L11	North Railroad Conveyance	Closed	\$3,503,502.20
BOU05M18	North Railroad Conveyance, Phase II	Closed	\$2,370,058.67
BOU06A99	Ville Drive Flood Control Facilities	Closed	\$144,261.08
BOU06B01	Ville Drive Flood Control Facilities	Closed	\$747,314.67
			<u>\$25,713,599.97</u>

Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA04H00	Flamingo Wash, Boulder Highway to Mojave Rd	Closed	\$6,284,809.40
CLA04I01	Flamingo Wash, Spencer Street Bridge & Approach Channel	Closed	\$2,436,743.83
CLA04M06	Flamingo - Boulder HWY N, Sahara Ave to Flamingo Wash	Closed	\$1,027,029.82
CLA04Q08	Flamingo Wash, Nellis Blvd to I-515	Closed	\$995,990.90
CLA04R08	Flamingo Wash, Desert Inn to Eastern Avenue	Closed	\$7,869,248.66
CLA04U10	Flamingo-Boulder Highway North, Sahara Ave to Flamingo Wash	Closed	\$10,933,404.28
CLA04V10	Flamingo Wash, Nellis Boulevard to I-515	Closed	\$11,132,175.16
CLA04Y19	Flamingo Wash, Maryland Pkwy to Palos Verdes Street	Open	\$535,000.00
CLA05A91	Duck Creek Bridges @ Tomiyasu & La Casita	Closed	\$814,243.47
CLA06A91	Range Wash Confluence Detention Basin Facilities	Closed	\$479,952.25
CLA07A92	Sloan Channel (Las Vegas Wash to Owens)	Closed	\$4,820,788.11
CLA07B01	Sloan Channel, Las Vegas Wash to Charleston	Closed	\$340,747.81
CLA08A92	Lower Duck Creek Detention Basin Predesign	Closed	\$807,918.53
CLA08B93	Lower Duck Creek DB ROW	Closed	\$5,921,794.42
CLA08C98	Lower Duck Creek Detention Basin & Outfall Channel	Closed	(\$11,828.26)

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA08D01	Duck Creek, Lower Detention Basin to I-15	Closed	\$9,691,844.67
CLA08F03	Duck Creek, Lower Detention Basin to Silverado Ranch Blvd	Closed	\$3,717,281.04
CLA08H05	Duck Creek, Railroad Detention Basin	Closed	\$673,683.44
CLA08K07	Duck Creek Channel, Silverado Ranch Blvd to Las Vegas Blvd	Closed	\$8,698,135.53
CLA08M08	Duck Creek, Railroad Detention Basin	Closed	\$13,302,732.94
CLA08Q13	Duck Creek at Dean Martin	Closed	\$413,865.28
CLA08R13	Duck Creek, Las Vegas Boulevard	Closed	\$414,932.34
CLA08S13	Silverado Ranch Detention Basin and Outfall Facilities	Open	\$1,450,000.00
CLA08W16	Duck Creek at Dean Martin	Closed	\$3,058,969.76
CLA09A97	Durango Collector (Hacienda to Twain)	Closed	\$366,253.18
CLA09B99	Durango Collector (Twain to Hacienda)	Closed	\$100,005.00
CLA09C06	Durango Collector (Twain to Hacienda)	Closed	\$1,126.53
CLA10A97	Tropicana Wash (Paradise Road to Koval Lane)	Closed	\$228,665.56
CLA10D07	Tropicana Wash at Swenson Street	Closed	\$1,253,646.20
CLA10F10	Flamingo Wash, UPRR to Hotel Rio Drive	Open	\$46,000.00
CLA10G12	Tropicana Wash at Swenson Street	Closed	\$7,079,452.73
CLA10H13	Airport Channel - Naples	Open	\$1,710,000.00
CLA10I19	Wagon Trail Chnl, Sunset Rd to Teco Avenue	Open	\$368,800.00
CLA12A97	Desert Inn Detention Basin & Collection System	Closed	\$346,843.68
CLA12B98	Desert Inn Detention Basin & Collection System/DI Lateral	Closed	\$43,197.00
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	\$689.01
CLA13A97	Lakes Detention Basin, Collection System, & Outfall	Closed	\$531,803.87
CLA13B98	Lakes Detention Basin Collection System & Outfall	Closed	\$788,631.74
CLA13C98	Lakes DB Collection System	Closed	\$783,619.03
CLA14A97	Duck Creek (Hollywood to Stephanie Street)	Closed	\$138,962.97
CLA14B99	Duck Creek Channel (Hollywood Blvd to Stephaine St)--ROWA	Closed	\$375,552.00
CLA14C99	Duck Creek, Sunset Road to Eastern Ave	Closed	\$560,650.99
CLA14D99	Duck Creek, Hollywood Blvd to Stephanie Street	Closed	\$1,651,449.79
CLA14E99	Duck Creek, Stephanie St to Green Valley PKWY	Closed	\$321,054.87
CLA14F00	Duck Creek, Emerald Avenue to Stephanie St	Closed	\$5,987,176.80
CLA14G00	Duck Creek at Robindale Road	Closed	\$1,066,974.02
CLA14H00	Duck Creek, Tomiyasu Lane to Topaz St	Closed	\$3,548,160.77
CLA14I02	Duck Creek, US 95 Branch	Closed	\$1,107,637.45
CLA14L02	Duck Creek, Phase II and Lower Pittman	Closed	\$13,651,024.74
CLA14R04	Duck Creek, Mountain Vista Street to Green Valley PKWY	Closed	\$707,824.31
CLA14S07	Duck Creek, Eldorado Lane to Spencer Street	Closed	\$6,139,169.42
CLA14U09	Duck Creek, Robindale to I-215	Closed	\$23,516.83
CLA14V10	Duck Creek, Mtn. Vista to Green Valley Parkway	Closed	\$8,976,052.51
CLA15B99	Colorado Avenue Storm Drain System	Closed	(\$41,517.92)

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA15C09	Las Vegas Wash, Sloan Lane to Stewart Ave	Closed	\$193,555.23
CLA15D12	LVW Sloan-Bonanza, Flam W below Nellis	Open	\$6,322,000.00
CLA16A98	Upr Duck Ck, Ctrl Duck Ck, Lwr Blue Diamond & Bird Sp/ROW	Closed	\$2,226,784.41
CLA16B00	Upr Duck, Ctrl Duck, Lower Blue Dia, & Bird Springs DB	Closed	\$1,363,624.69
CLA16F04	Lower Blue Diamond Detention Basin Collector Channel	Closed	\$8,060,995.11
CLA16G05	Blue Diamond Wash Wigwam, UPRR to Jones Boulevard	Closed	\$535,000.00
CLA16H06	Blue Dia Wash S Rainbow, Pebble - Raven & Wigwam - Ford	Closed	\$2,444,155.20
CLA16I07	Lower Blue Diamond Detention Basin Outfall	Closed	\$1,694,368.59
CLA16J07	Blue Diamond Wash Wigwam, Jones Blvd to Rainbow	Closed	\$357,603.89
CLA16K07	Upper Duck Creek Detention Basin	Closed	\$3,000,000.00
CLA16O19	Blue Diamond Wash, Arville Street to I-15	Open	\$650,000.00
CLA17E04	Blue Diamond Channel, Rainbow Branch	Closed	\$1,495,409.16
CLA19A99	Red Rock Channel, Naples Branch	Closed	\$1,333,173.93
CLA19C02	Red Rock Channel, Naples Branch - Flamingo Connector	Closed	\$674,561.31
CLA20A99	Washington Collection System	Closed	\$69,701.68
CLA20B00	Washington Collection System	Closed	\$680,964.62
CLA21A00	Orchard Detention Basin	Open	\$1,949,700.00
CLA21B12	Orchard Detention Basin	Closed	\$4,929,886.35
CLA22A00	Flamingo Diversion - Jones Branch	Closed	\$100,001.71
CLA22B03	Flamingo Diversion - Jones Branch	Closed	\$1,100,000.00
CLA26C08	Flam Div - South Buffalo Branch, Flamingo Wash to Patrick Lane	Closed	\$776,336.79
CLA27C08	Flamingo Diversion - Rainbow Branch	Closed	\$980,601.33
CLA28D18	Vandenberg North DB, Collection & Outfall, Phase I	Open	\$3,765,000.00
CLA35A11	Tropicana Avenue Conveyance, LVW to Mtn. Vista	Closed	\$249,789.19
CLA36A18	Jim McGaughey DB, Collection Basin and Outfall	Open	\$4,432,870.00
CLA38C20	Duck Creek Haven Street Storm Drain	Open	\$354,000.00
CLA38D20	Duck Creek Haven Street Storm Drain	Open	\$3,748,000.00
CLA38E20	Duck Creek - Jones Boulevard Storm Drain	Open	\$3,650,769.00
CLA38F20	Blue Diamond Channel 02, Decatur-Le Baron to Richmar	Open	\$1,918,488.00
CLA38G20	Blue Diamond Railroad Channel	Open	\$1,637,520.00
CLA39A19	Duck Creek/Blue Diamond, Bermuda Rd to LV Blvd	Open	\$453,000.00
CLD02A11	Annie Oakley Drive at Rawhide Channel Storm Drain	Closed	\$84,203.00
CLD04A08	Twain at Pecos-McLeod Storm Drain	Closed	\$442,521.57
CLD07A07	Sunrise Area Storm Drain	Closed	\$914,982.31
CLD07B08	Carey Avenue Storm Drain	Closed	\$1,351,525.62
CLD07C10	Sunrise Ave. Storm Drain, Fogg St. to Clayton St.	Closed	\$154,935.40
CLD07D12	Toiyabe Street Storm Drain	Closed	\$0.00
CLD14A10	Tunis Ave and Karvel Street Storm Drain	Closed	\$189,391.53

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLD15A09	Olive Street Storm Drain, US-95 to Palm Street	Closed	\$800,286.13
CLD17A09	Las Vegas Blvd/Serene Ave Storm Drain	Closed	\$133,338.79
CLD19A17	Katie Avenue Storm Drain - Local Drainage Improvements	Closed	\$724,665.88
CLD20A12	Washington/Hollywood Storm Drain	Closed	\$259,862.20
CLD97A20	Craig Road SD-El Capitan to Fort Apache	Open	\$1,200,000.00
CLD98A06	Hickam Avenue Storm Drain	Closed	\$465,091.07
CLD99A05	Red Coach Ave/Cimarron Rd Improvements	Closed	\$388,200.00
CLA01A87	Upper Flamingo Wash Detention Basin & Outfall	Closed	\$6,932,932.63
CLA01B04	F4 Patrick Lane/Ft Apache Road Lateral	Closed	\$482,000.00
CLA01D07	Flamingo Hacienda	Closed	\$4,037,385.53
CLA02A88	Rawhide Channel	Closed	\$69,932.30
CLA02B90	Rawhide Channel/Eastern Av Drainage Structure	Closed	\$155,540.00
CLA02C90	Rawhide Channel/Eastern Outfall	Closed	\$115,000.00
CLA02D90	Rawhide Channel/Eastern-Topaz	Closed	\$1,069,252.07
CLA02E91	Rawhide Channel/McLeod-Mtn Vista	Closed	\$166,990.74
CLA02G99	Rawhide Channel at Sagebrush Street	Closed	\$441,753.51
CLA03A88	Van Buskirk Channel - Predesign	Closed	\$118,463.30
CLA03B90	Van Buskirk Channel Outfall	Closed	\$3,332,227.08
CLA03C90	Van Buskirk Channel - ROW	Closed	(\$202,889.63)
CLA03D91	Van Buskirk System/Spencer-Rochelle	Closed	\$808,963.97
CLA03H93	Van Buskirk Channel / Phases IIA & VI Construction	Closed	\$6,112,843.32
CLA04A89	Flamingo Wash Bridge @ Eastern	Closed	\$61,900.00
CLA04B89	Flamingo Wash Bridge @ Arville	Closed	\$294,818.61
CLA04C90	Flamingo Wash Bridge @ Paradise & Palos Verde	Closed	\$1,711,276.60
CLA04D93	Flamingo Wash - Winnick Ave. Improvements	Closed	\$2,739,120.64
CLA04E99	Flamingo Wash, McLeod Dr to Maryland PKWY	Open	\$2,980,000.00
CLA04F99	Flamingo Wash, I-515 to McLeod Dr	Closed	\$1,252,537.43
CLA04G00	Flamingo Wash at Boulder Highway	Closed	\$860,102.20
			\$255,468,900.45

Clark County Outlying

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
BUN01A90	Bunkerville Channel (aka Windmill Channel)	Closed	\$817,795.45
BUN01B98	Bunkerville Flood Control Improvements	Closed	\$5,734,536.80
BUN01C05	Windmill Wash Outfall	Closed	\$2,839,135.00
BUN01D11	Windmill Wash Detention Basin Expansion	Open	\$880,000.00
GSP01A88	Goodsprings Flood Control Improvements	Closed	\$72,275.84
GSP01B10	Goodsprings - Phase I	Open	\$83,400.00
IND01A98	Indian Springs Flood Control Improvements	Closed	\$579,193.24
LAU01A89	Unnamed Wash, Laughlin	Closed	\$349,995.99
LAU02A89	Hiko Springs, Laughlin	Closed	\$369,974.40
LAU02B92	Hiko Springs, Laughlin, Remap	Closed	\$8,000.00
LAU03A96	Hiko Springs Outfall Channel	Closed	\$7,771,291.25
LAU04A08	SR 163 at Casino Drive	Open	\$528,500.00
MOA01A89	Cooper Ave. Crossing - Moapa Valley	Closed	\$185,000.00
MOA01B89	Muddy River West Levee, Moapa Valley	Open	\$13,501,000.00

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
MOA01C06	Muddy River, Gubler Avenue Bridge	Closed	\$745,638.67
MOA01D07	Muddy River, Gubler Avenue Bridge	Closed	\$5,319,472.98
MOA01E08	Muddy River & Trib - Cooper Ave to Yamashita St	Closed	\$966,120.32
MOA01F10	Muddy River Logandale Levee	Closed	\$1,749,495.34
MOA01G11	Muddy River, Cooper Street Bridge	Closed	\$15,793,908.74
MOA01H15	Muddy River Logandale Levee	Closed	\$8,209,488.28
MOA02A89	Logan Wash (aka Benson), Moapa Valley	Closed	\$235,040.74
MOA02B92	Logan Wash Construction	Closed	\$3,510,528.60
MOA03A11	Fairgrounds Detention Basin and Outfall	Open	\$1,071,500.00
NEL01A88	Nelson Flood Control Improvements	Closed	\$2,961.95
SEA01A88	Searchlight Flood Control Improvements	Closed	\$861,099.97
SEA01B99	Searchlight Flood Control Improvements	Closed	\$5,500.00
SEA02A07	Searchlight - West, US-95	Closed	\$162,000.00
SEA02B19	Searchlight West - State Highway 164	Open	\$500,000.00
SEA03A09	Searchlight - South, Encinitas St Storm Drain	Closed	\$31,272.42
SEA03B17	Searchlight-South, Encinitas St. Storm Drain	Closed	\$2,052,208.21
			\$74,936,334.19

COE/Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
COEESCRO	COE Escrow Account	Closed	\$15,126,215.56
COEG194	COE General Project Information	Closed	\$97,744.28
COEG294	Tropicana & Flamingo Washes	Open	\$36,259,348.00
COETF	TROPFLAM-Haz Mat	Closed	\$280,550.00
			\$51,763,857.84

Henderson

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN01A87	Pittman Wash Channel Design (Phases I, II, III)	Closed	\$533,554.14
HEN01B87	Warm Springs & Stephanie Street Bridges	Closed	\$1,660,108.81
HEN01C90	Pittman Wash Channel - Phase I Construction	Closed	\$2,744,110.10
HEN01F00	Pittman Wash Lower Reach	Closed	\$324,343.79
HEN01H09	Pittman Wash, Duck Creek at I-515	Closed	\$349,813.57
HEN01I14	Pittman Wash, Duck Creek at I-515	Closed	\$2,295,044.97
HEN02A89	Green Valley Parkway Bridge	Closed	\$1,128,513.78
HEN03A91	UPRR Channel	Closed	\$117,073.57
HEN04A91	C-1 Predesign / Mission Hills Design	Closed	\$1,009,074.06
HEN04B93	C-1 Channel / Lake Mead Dr. to Burkholder Design	Closed	\$173,333.98
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	\$2,636,599.02
HEN04F97	Black Mountain Detention Basin	Closed	\$275,048.92
HEN04I98	C-1 Channel (Culvert) at Lake Mead	Closed	\$907,210.00
HEN04K99	Upper and Middle Reaches of the C-1 Channel	Closed	\$521,871.29
HEN04O09	C-1, Four Kids Wash - Lake Mead to Eagle Rock	Closed	\$22,905.46
HEN04P09	Racetrack Channel, Drake to Burkholder	Closed	\$76,414.93
HEN04Q15	Racetrack Channel, Drake to Burkholder	Closed	\$833,948.46
HEN05A92	Sunset D B, Collection Sys, & Outfall (Pioneer DB)	Closed	\$3,749,294.23
HEN05C01	Pioneer Detention Basin	Closed	\$4,323,566.57
HEN05D09	Pioneer Detention Basin Expansion and Inflow	Closed	\$325,840.81

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**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN05E09	Pittman, Horizon Ridge Detention Basin	Closed	\$785,441.55
HEN06A93	Equestrian Drive Detention Basin	Closed	\$388,624.49
HEN06B95	Equestrian Detention Basin	Closed	\$6,128,895.08
HEN06C02	Equestrian Detention Basin Outfall	Closed	\$681,288.27
HEN06D05	C-1 Equestrian Tributary	Closed	\$227,591.57
HEN06F08	C-1 Equestrian Tributary	Closed	\$2,711,795.15
HEN06G08	Equestrian Detention Basin Outfall - Heritage Channel	Closed	\$4,200,444.03
HEN06H09	Equestrian Detention Basin Expansion	Closed	\$335,247.64
HEN06IO9	Equestrian Tributary Phase II	Closed	\$405,636.14
HEN07A96	Pittman Park Detention Basin	Closed	\$1,546,249.59
HEN07B09	Pittman Wash, UPRR to Santiago	Closed	\$843,016.21
HEN07D09	Whitney Wash Channel	Closed	\$130,264.67
HEN07E11	Pittman Wash, UPRR to Santiago	Closed	\$8,796,470.83
HEN07F18	Whitney Ranch Channel Replacement Project	Open	\$934,549.00
HEN08A96	Railroad East Detention Basin	Closed	\$6,416,341.47
HEN08B08	Pittman Railroad East Conveyance	Closed	\$444,380.89
HEN08C08	Pittman Railroad East Conveyance	Closed	\$8,518,517.91
HEN09A99	Pittman East Detention Basin (collapse with HEN09A97)	Closed	\$119,918.19
HEN09B00	Pittman Eastern Detention Basin	Closed	\$6,099,436.41
HEN09D09	Pittman Seven Hills Park Channel	Closed	\$0.00
HEN10B99	South Pittman Detention Basin	Closed	\$3,202,101.72
HEN12A99	Gibson Channel at Sunset Road	Closed	\$40,125.00
HEN12B01	Gibson Channel Culvert at Sunset Road	Closed	\$364,211.76
HEN12C02	Gibson Conveyance System	Closed	\$237,718.78
HEN12F05	Pittman Gibson, Warm Springs Road to Kelso Dunes Avenue	Closed	\$10,000.00
HEN12GO6	Pittman Wash - Burns	Closed	\$4,251,084.08
HEN12H09	Pittman Burns, Sunset to Galleria	Closed	\$770,231.86
HEN12IO9	Pittman, West Horizon - Palm Hills	Closed	\$249,028.80
HEN12K19	Pittman - Sunset, Galleria to Foster	Open	\$605,788.00
HEN13A00	Boulder Highway Channel	Closed	\$360,070.00
HEN14A00	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	\$2,355,800.39
HEN14B06	Pittman Pecos West Conveyance & Eastern Ave Tributary	Closed	\$6,787,948.72
HEN15A00	Pittman Wash Railroad Channel	Closed	\$568,801.51
HEN16A01	Pittman North Detention Basin & Outfall	Open	\$2,264,514.00
HEN16D15	Pittman North Detention Basin and Outfall, Phase I	Closed	\$3,458,916.31
HEN16E15	Pittman North DB & Outfall, Phase II - Starr Avenue	Closed	\$1,865,136.31
HEN16F17	Pittman North Detention Basin & Outfall, Phase III	Open	\$25,700,000.00
HEN19B06	Northeast Detention Basin Outfall	Closed	\$337,852.88
HEN19C07	Northeast Detention Basin, Levee and Outfall	Closed	\$13,366,601.89
HEN21A05	Pittman Railroad, MacDonald Ranch Channel	Closed	\$253,025.49
HEN21B08	Pittman Railroad, MacDonald Ranch Channel	Closed	\$2,025,749.22
HEN22A09	Anthem Pkwy Channel, Horizon Ridge to Sienna Heights	Closed	\$94,222.77
HEN23A09	Center Street Storm Drain	Closed	\$564,095.75

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN24A11	Duck Creek, Sunset to Sandhill	Closed	\$535,983.84
HEN24B13	Duck Creek, Sunset to Sandhill	Closed	\$3,475,829.83
HEN25B19	Pittman Pabco - Boulder Highway Crossing	Open	\$1,454,530.00
HLD06B19	Chickasaw Storm Drain	Open	\$1,999,964.00
HLD15A06	Blackridge Road Storm Drain System	Closed	\$529,071.04
			\$151,450,183.50

Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS01A87	Angel Park Detention Basin Outflow Structure	Closed	\$397,978.73
LAS01B95	Angel Park Detention Basin Expansion	Closed	\$1,356,534.40
LAS01D09	Angel Park North - Detention Basin	Closed	\$597,382.00
LAS02A87	Buffalo Channel	Closed	\$4,167,183.73
LAS02B91	Buffalo Channel/Summerlin PKWY - Vegas Drive	Closed	\$126,491.20
LAS02C91	Buffalo Channel/Westcliff-Summerlin Pkwy	Closed	\$471,594.88
LAS02D92	Buffalo Channel/Doe Av.-Westcliff Dr	Closed	\$84,175.72
LAS02F93	Buffalo Channel / Doe-Westcliff	Closed	\$1,685,430.55
LAS03A89	Gowan Rd Detention System	Closed	\$195,685.16
LAS03B89	Gowan Detention Basin & Outfall	Closed	\$4,813,519.80
LAS03D98	Gowan South Detention Basin Expansion	Closed	\$126,398.42
LAS03E00	Gowan South DB Expansion	Closed	\$2,609,639.23
LAS04A87	Oakey Boulevard System	Closed	\$111,106.72
LAS04B90	Oakey Bl System	Closed	\$631,418.63
LAS04C91	Oakey Bl System/Decatur Bl Crossing	Closed	\$35,000.00
LAS04E94	Oakey Conveyance Phase II	Closed	\$1,083,848.86
LAS05A87	Meadows Detention Basin	Closed	\$120,000.00
LAS05B87	Meadows Detention Basin	Closed	\$3,432,123.00
LAS05C00	Meadows Detention Basin Expansion (Resol 00-2)	Closed	\$150,000.00
LAS05D01	Meadows Detention Basin Expansion (Resol 01-3)	Closed	\$3,422,258.00
LAS05H08	Alta Parallel System	Closed	\$8,165,350.58
LAS05I08	Oakey-Meadows Storm Drain, Phase I	Closed	\$12,686,286.59
LAS05J10	Oakey Meadows Storm Drain-Phase II	Closed	\$9,822,984.14
LAS05L20	Meadows-Charleston SD, Essex to Lindell	Open	\$817,308.00
LAS05M20	Meadows Detention Basin Upgrade	Open	\$154,000.00
LAS06A87	Major Conveyance System West of I-15	Closed	\$229,005.59
LAS06B87	Major Conveyance System East of I-15	Closed	\$29,022.50
LAS06C93	Freeway Channel/Sahara - Ivanhoe	Closed	\$670,067.29
LAS07A89	Durango Storm Drain	Closed	\$596,059.22
LAS08A89	Carey Ave./Lake Mead Detention & Conveyance System	Closed	\$6,148,651.98
LAS09A89	Washington Ave. System	Closed	\$313,726.91
LAS09B91	Washington Ave. System/Sandhill-Bruce	Closed	\$497,000.00
LAS09D92	Washington Ave./Sandhill-Virgil	Closed	\$1,594,925.69
LAS09F93	Washington/Sagman-LV Creek Right-of-Way	Closed	\$245,428.78
LAS09G94	Washington Ave. / Lena-Eastern (LOMR)	Closed	\$4,643,824.92
LAS09H94	Upper Washington Channel & Freeway Channel	Closed	\$1,206,684.74
LAS09I96	Washington/Eastern-Sagman	Closed	\$3,078,027.28

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS09J97	Freeway Channel System - Alta Drive to UPRR	Closed	\$13,839,202.95
LAS09K97	Upper Washington Avenue - Sagman to Bonanza	Closed	\$4,421,963.25
LAS09L98	Freeway Channel - Alta Dr to Sahara Avenue	Closed	\$2,778,531.48
LAS09M98	Freeway Channel North/ Washington Avenue - Vegas Drive	Closed	\$257,916.45
LAS09O99	Freeway Channel - Alta Dr to Sahara Ave & Bypass Facility	Closed	(\$5,613.65)
LAS09P00	Freeway Channel - Alta to Sahara & Bypass Facilities (CM)	Closed	\$2,280,263.22
LAS09R01	Las Vegas Creek Channel - Parallel System at Decatur Blvd (Resol 01-4)	Closed	\$247,000.00
LAS09U05	Las Vegas Creek Channel - Parallel System	Closed	\$5,628,281.00
LAS09V05	Oakey Drain, Birch Street to Cahlan Drive	Closed	\$851,548.86
LAS09W08	Oakey Drain, Birch Street to Cahlan Drive	Closed	\$6,500,607.90
LAS09Y09	Oakey Drain - Cahlan Dr to Barnard Dr	Closed	\$370,483.19
LAS10A91	Gowan North Channel	Closed	\$110,000.00
LAS10B93	CAM-10 & Lone Mtn. Detention Basins Predesign	Closed	\$212,800.00
LAS10C94	Lone Mtn. Detention Basin	Closed	\$905,972.72
LAS10D95	Gowan North Channel - Gowan North Detention Basin	Closed	\$904,292.71
LAS10E97	Gowan North Channel - Gowan Detention Basin to Buffalo	Closed	\$3,150,210.59
LAS10F97	Gowan Outfall Lone Mtn Branch - Ferrell St to Kenny Way	Closed	\$111,327.87
LAS10H98	Gowan North Buffalo Branch (Chnl) - Atwood to Lone Mtn Rd	Closed	\$285,859.78
LAS10J98	Gowan North Chnl-Alexander Dr to Lone Mtn Rd & LM Outfall	Closed	\$651,405.16
LAS10K99	CAM 10 Detention Basin (aka Ann Road DB)	Closed	\$682,577.04
LAS10L99	Gowan North-Buffalo Branch	Closed	\$162,106.81
LAS10M00	Gowan North - Buffalo Branch (Gowan Road & Buckskin Ave)	Closed	\$608,179.39
LAS10N00	Gowan Outfall, Lone Mountain Branch (Allen Lane-Ferrell)	Closed	\$1,545,053.54
LAS10P00	Gowan/Lone Mountain System - Gilmore Channel (CM)	Closed	\$8,492.19
LAS10Q01	Gowan/Lone Mountain System - Gilmore Channel (Developer Participation)	Closed	\$1,383,723.00
LAS10R00	Gowan North - Buffalo Branch (Cheyenne Avenue to Lone Mtn Road)	Closed	\$2,462,085.23
LAS10Y05	Gowan Lone Mountain System - Cliff Shadows Park	Closed	\$1,549,850.67
LAS11A92	Rampart Storm Drain (Angel Park-Peccole 1)	Closed	\$44,809.03
LAS11B93	Rampart Storm Drain Construction	Closed	\$185,842.34
LAS12A92	Alta Storm Drain (Meadows V)	Closed	\$851,465.76
LAS13A92	Cheyenne Channel / Buffalo - Gowan Design	Closed	\$86,475.85
LAS13B94	Cheyenne Channel Crossings Developer Participation	Closed	\$709,000.00
LAS13C93	Cheyenne Channel / Buffalo - Gowan	Closed	\$1,107,787.47
LAS14A95	Washington Avenue - I-15 to Martin Luther King	Closed	\$74,429.00

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS14B00	Washington Avenue & Freeway Channel North	Closed	\$4,887,278.94
LAS14C11	Freeway Channel-Washington, MLK to Rancho Drive	Closed	\$1,025,545.29
LAS15A95	Oakey Storm Drain - I-15 to Decatur Blvd	Closed	\$391,238.42
LAS16A98	Ann Road Channel West/ Allen Lane - Rancho Drive	Closed	\$657,583.31
LAS16B99	Rancho Road System/Centennial PKWY to Rancho DB	Closed	\$1,198,151.00
LAS16C99	Rancho Road System/Centennial PKWY to Rancho DB	Closed	\$17,697.53
LAS16G07	Rancho Detention Basin, Phase II	Closed	\$3,953,168.82
LAS16H07	Rancho Drive System - El Campo Grande Storm Drain	Closed	\$4,634,244.76
LAS16I09	Ann Rd Channel West - Rainbow Blvd	Closed	\$475,475.33
LAS16J09	Rancho System - Beltway to Elkhorn	Closed	\$927,245.27
LAS16L11	Rancho Road System - Elkhorn, Ft Apache to Grand Canyon	Closed	\$394,023.05
LAS16M12	Ann Road Channel West - Rainbow Boulevard	Closed	\$3,474,459.19
LAS16N13	Rancho System - Beltway to Elkhorn Road	Closed	\$8,681,088.21
LAS16O13	Rancho Rd System-Elkhorn, Fort Apache to Grand Canyon	Closed	\$2,287,600.29
LAS16P15	Rancho Road System - Elkhorn, Grand Canyon to Hualapai	Open	\$654,000.00
LAS16Q18	Rancho Road System-Elkhorn, Grand Canyon to Hualapai	Open	\$5,185,760.00
LAS17A98	Las Vegas Wash/ Rancho Drive System (Peak Dr - Lake Mead)	Closed	\$419,095.42
LAS17D02	Las Vegas Wash - Rancho Drive System (Carey/Lake Mead DB to Peak Dr)	Closed	\$6,273,291.56
LAS17F07	Peak Drive System (Jones Blvd to Michael Way)	Closed	\$4,501,941.03
LAS18A98	Las Vegas Wsh/Smoke Ranch Sys: Peak Dr/Torrey Pines-Jones	Closed	\$147,617.92
LAS18B00	Las Vegas Wash - Smoke Ranch System (Peak Drive: Torrey Pines - Jones)	Closed	\$1,782,103.78
LAS19A99	Owens Avenue System: Rancho Drive to I-15	Closed	\$292,162.08
LAS19B01	Owens Avenue System (Rancho Drive to I-15)	Closed	\$4,430,278.94
LAS19D11	Vegas Dr Storm Drain - Rancho to Shadow Mountain	Closed	\$10,997,022.53
LAS19E20	Owens Ave System-Vegas SD, Shadow Mtn to Jones	Open	\$347,952.00
LAS20A00	Rancho Rd System: Durango to US-95 Interchange	Closed	\$448,364.70
LAS22B05	Las Vegas Wash - Jones Blvd, Elkhorn Rd to Farm Rd	Closed	\$92,244.72
LAS22C06	Las Vegas Wash - Elkhorn (Rainbow Blvd to Torrey Pines Drive)	Closed	\$274,272.89
LAS22D06	N & S Environ Enhancement Areas - Floyd Lamb Park	Closed	\$2,252,837.16
LAS22E06	Las Vegas Wash - Decatur Blvd (Centennial PKWY to Farm Road)	Closed	\$2,454,915.36
LAS22F07	Las Vegas Wash - Rainbow (Elkhorn Road to Grand Teton Drive)	Closed	\$951,355.17
LAS22G07	Elkhorn Springs and Buffalo Storm Drain	Closed	\$280,782.51

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS22H07	Las Vegas Wash - Elkhorn Rd, Rainbow Blvd to Torrey Pines Dr	Closed	\$6,561,592.06
LAS22I08	Las Vegas Wash - Decatur Blvd (Elkhorn Rd to Farm Rd)	Closed	\$2,950,783.84
LAS22J08	Las Vegas Wash - Jones Blvd, Elkhorn to Farm	Closed	\$1,683,390.48
LAS22K08	LVW - Grand Teton, Mountain Spa to Durango Drive	Closed	\$850,522.21
LAS22L08	LVW - Grand Teton, Buffalo Drive to Durango Drive	Closed	\$172,513.02
LAS22R12	LVW-Grand Teton, Mountain Spa to Durango Drive	Closed	\$12,250,368.51
LAS22S13	Brent Drainage System-Floyd Lamb Park to Durango Drive	Closed	\$450,299.59
LAS22T15	Brent Drainage System - Floyd Lamb Park to Durango Drive	Closed	\$4,812,849.19
LAS22U19	Brent Drainage System-Durango to OHare Ave	Open	\$1,100,000.00
LAS23C08	Horse Drive Interchange	Closed	\$5,392,419.91
LAS23D13	Centennial Parkway Channel West - US95 Crossing	Closed	\$1,411,812.73
LAS23E13	Centennial Pkwy Channel West-CC 215, Pioneer Way to US95	Open	\$875,687.00
LAS23F14	Centennial Parkway Channel West-CC215, Pioneer Way to US95	Open	\$13,259,884.00
LAS23G15	Centennial Parkway Channel West-US95, CC215 to Durango	Open	\$1,261,471.00
LAS23H15	Centennial Parkway Channel West-US95, Durango to Grand Teton	Open	\$985,231.00
LAS23I17	Cent Pkwy Chnl West-US95, CC215 to Grand Teton, Kyle Cyn	Open	\$26,425,221.00
LAS24B06	Gowan North Channel - El Capitan Way to the Western Beltway	Closed	\$7,636,880.18
LAS24D06	Gowan Lone Mountain System - Branch 4	Closed	\$2,824,592.10
LAS24E07	Gowan Outfall - Lone Mountain Branch (Rancho Drive to Decatur Boulevard)	Closed	\$1,595,874.26
LAS24H13	Gowan North-Buffalo Branch,Lone Mtn to Washburn Rd	Closed	\$953,701.76
LAS24I15	Gowan Box Canyon - Lone Mountain Road	Open	\$704,000.00
LAS24J15	Gowan North - El Capitan Branch, Lone Mountain to Ann Road	Closed	\$802,275.43
LAS24K17	Gowan North-Buffalo Branch, Lone Mtn to Washburn Rd	Closed	\$8,180,517.28
LAS24L17	Gowan North - El Capitan Branch, Ann Road to Centennial Parkway	Open	\$861,670.00
LAS24M17	Gowan North-El Capitan Branch, Lone Mtn to Ann Rd.	Closed	\$8,839,320.65
LAS25B13	Cedar Avenue Channel Improvements	Closed	\$701,786.07
LAS25C20	Las Vegas Wash-Stewart, Las Vegas Wash to Lamb Blvd.	Open	\$1,675,190.00
LAS26A07	Grand Teton Overpass - Storm Drain	Closed	\$612,614.83
LAS26B08	Grand Teton Overpass - Storm Drain	Closed	\$1,936,755.45
LAS26C13	Grand Teton - Hualapai to Tee Pee	Closed	\$401,560.15
LAS27A09	Boulder HWY Sahara Ave - Mojave Rd to Boulder HWY	Closed	\$411,967.68
LAS28B11	Oakey Drain - Cahlan to Barnard	Closed	\$5,372,969.90

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS28C12	Las Vegas Wash - Sloan Channel to Cedar Avenue	Open	\$110,000.00
LAS29A10	Flamingo Wash, Boulder Highway North-Main Street	Closed	\$346,572.69
LAS29B15	Flamingo-Boulder HWY N-Boulder HWY Sahara to Charleston	Open	\$1,726,003.00
LAS29C16	Flamingo-Bldr Hwy, N Charleston-Maryland Pkwy System	Open	\$2,888,829.00
LAS29D17	Flamingo-Boulder Hwy North, Charleston, Main to Maryland	Open	\$1,529,674.00
LAS29E18	Flamingo - Boulder Hwy North - Boulder Hwy, Sahara to Charleston	Open	\$30,664,139.00
LAS29F20	Flamingo-Boulder Hwy N Charleston-Maryland Pkwy System	Open	\$41,028,829.00
LAS30A13	Gowan-Alexander Rd., Rancho Drive to Decatur Boulevard	Open	\$711,938.00
LAS31A17	LVW-Moccasin, Skye Canyon Park to Upper LVW	Open	\$120,000.00
LAS31B18	LVW - Moccasin, Skye Canyon Park to Upper LVW	Open	\$17,996,057.00
LLD04A03	Holmby Channel	Closed	\$621,698.68
LLD04B07	Oakey Boulevard & Tenaya Way Storm Drain	Closed	\$574,017.45
LLD05A08	Jones Blvd - Alta to Borden Storm Drain	Closed	\$716,389.74
LLD08A11	Lexington Street Storm Drain	Closed	\$926,610.34
LLD09A04	Bruce Street Storm Drain	Closed	\$431,221.89
LLD10A05	Jay Avenue Improvements	Closed	\$548,443.62
LLD10B13	Buckskin Avenue Storm Drain	Closed	\$1,010,515.08
LLD12A04	Brush Street Storm Drain	Closed	\$411,351.53
LLD13A02	Crystal Water Way, Lake South Dr to Desert Inn Rd	Closed	\$227,132.20
LLD18A02	Peak Drive, Rainbow Blvd to Torrey Pines Dr	Closed	\$371,781.85
LLD19A18	Luning Drive Storm Drain	Open	\$1,201,965.00
LLD99A09	Gilmore Ave - Decatur Blvd to Thom Blvd Storm Drain	Closed	\$410,867.01
NLV09I13	LVW-Moccasin, Skye Canyon Park to Upper LVW	Open	\$1,554,000.00
			\$436,354,608.58

Mesquite

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
MES01A88	Town Wash Detention Basin (Right-of-Way)	Closed	\$9,600.50
MES01B89	Town Wash Detention Basin (Design & Construction)	Closed	\$660,000.00
MES01C02	Town Wash Conveyance, I-15 to Virgin River	Closed	\$977,665.86
MES01E17	Town Wash-Mesa Boulevard, El Dorado to Town Wash	Open	\$539,582.75
MES02A00	Abbott Wash Channel, I-15 to Virgin River	Closed	\$632,380.00
MES04A15	Virgin River Flood Wall	Open	\$1,433,903.00
			\$4,253,132.11

North Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLD14A15	Oak Island Drive Storm Drain	Closed	\$0.00
NLV01A87	Las Vegas Wash/I-15 to Pecos (Facility Study)	Closed	\$304,000.00

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLV01B87	Las Vegas Wash/Craig-Civic Center (King Charles)	Closed	\$2,415,411.73
NLV01C00	Upper Las Vegas Wash	Closed	\$2,590,459.93
NLV01E07	Tropical Parkway Channel East	Closed	\$1,161,535.61
NLV01G11	Ann Road Channel East, ULVW to Fifth Street	Closed	\$960,970.98
NLV01H13	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Closed	\$302,073.21
NLV01J15	Las Vegas Wash - "N" Channel, Cheyenne to Gowan	Closed	\$3,044,495.91
NLV02A87	W. Trib Las Vegas Wash/Craig -Alexander	Closed	\$1,268,170.85
NLV02B88	W. Trib Las Vegas Wash/Craig Ranch Golf Course-Craig	Closed	\$1,057,430.33
NLV03A88	West Range Wash Detention Basin (Facility Study)	Closed	\$273,068.12
NLV03B88	East Range Wash Detention Basin (Facility Study)	Closed	\$30,000.00
NLV03C91	West Range Wash Diversion Dike	Closed	\$339,338.71
NLV03E13	Hollywood System, Dunes South DB to Centennial Parkway	Open	\$2,706,972.00
NLV03F17	Range Wash - Ann Branch	Open	\$1,081,889.00
NLV03G17	Hollywood System, Centennial Pkwy-Speedway #2 DB	Open	\$1,586,850.00
NLV03H17	Hollywood System, Dunes S DB to Centennial Pkwy-Phase I	Closed	\$11,189,513.59
NLV03I18	Range Wash - Ann Branch, Phase I	Open	\$2,668,000.00
NLV04A89	Gowan Outfall Structure	Closed	\$13,373,572.56
NLV04B00	Gowan Outfall, Craig to Channel	Closed	\$301,821.67
NLV04C01	Gowan Outfall, Craig to Channel	Closed	\$1,566,299.84
NLV04F07	Simmons Street Drainage Improvements - Carey to Craig	Closed	\$2,110,016.45
NLV04G07	Gowan Outfall - Lone Mountain Branch, Decatur Blvd to Channel	Closed	\$15,057,798.44
NLV04I11	Simmons Street - Phase II, Carey to Cheyenne	Closed	\$5,464,819.43
NLV04K17	Gowan Outfall, Alexander Rd - Decatur to Simmons Street	Open	\$1,931,156.00
NLV05A89	Upper Las Vegas Wash Detention Basin	Closed	\$1,342,892.36
NLV06A91	Kyle Detention Basin	Closed	\$601,126.71
NLV06B93	Kyle Detention Basin	Closed	\$8,452,713.96
NLV07A92	Camino Al Norte Culvert	Closed	\$86,191.00
NLV08A94	Lower Las Vegas Wash Detention Basin	Closed	\$2,650,037.50
NLV08B97	Lower Las Vegas Wash Detention Basin Construction	Closed	\$3,316,222.35
NLV09A94	Range Wash Chnl W Trib/Confl DB-LV Blvd. + Vandenberg DB	Closed	\$2,299,092.06
NLV09C03	Range Wash - Lamb Blvd Storm Drain	Closed	\$337,143.54
NLV09D07	Range Wash - Lamb Blvd Storm Drain	Closed	\$5,733,340.83
NLV09E11	Vandenberg North Detention Basin & Outfall	Open	\$1,534,770.00
NLV09F13	Beltway Detention Basin and Channel	Closed	\$0.00
NLV09G13	Centennial Collector	Closed	\$50,086.74
NLV10A97	A - Channel/Lake Mead Blvd. - Alexander Road	Closed	\$1,822,067.69
NLV10B99	Cheyenne Peaking Basin	Closed	\$3,445,309.49

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Pay-As-You-Go Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLV10F02	Las Vegas Wash Main Branch, Cheyenne Avenue to Lake Mead Boulevard	Closed	\$353,900.87
NLV10H07	Las Vegas Wash - Lake Mead Blvd to Las Vegas Blvd	Closed	\$2,069,215.34
NLV10I09	Las Vegas Wash - Las Vegas Blvd to Cheyenne Ave	Closed	\$697,124.80
NLV10K11	LVW - LV Blvd to Cheyenne Avenue	Closed	\$6,382,656.86
NLV10L19	Las Vegas Wash Cartier Channel	Open	\$698,289.00
NLV11A97	W. Trib Las Vegas Wash (Camino Al Norte to Ann Rd)	Closed	\$1,494,634.14
NLV11B97	W. Trib Las Vegas Wash, Ph II (Ann Rd to Centennial PKWY)	Closed	\$2,154,439.86
NLV12A97	Clayton Channel- WTLVW >Centennial PKWY> Allen Ln	Closed	\$40,408.90
NLV13A98	Tributary to the Western Tributary @ Craig Rd	Closed	\$801,419.92
NLV13B02	Tributary to the Western Tributary at Craig Road	Closed	\$5,443,730.21
NLV14A00	Tributary to the Western Tributary @ Alexander Rd	Closed	\$735,930.14
NLV15A00	Las Vegas Wash - Losee Project	Closed	\$87,613.81
NLV16A00	Simmons Street Channel	Closed	\$1,013,785.70
NLV17A00	Centennial Parkway Channel East	Closed	\$2,486,927.42
NLV17B08	Centennial Parkway Channel East	Closed	\$19,334,832.52
NLV17C16	Fifth Street Collector, Centennial Pkwy to Deer Springs Way	Open	\$726,079.00
NLV17D18	Fifth St Collector, Centennial Pkwy to Deer Spgs Way	Closed	\$4,716,057.46
NLV18A07	Colton Channel	Closed	\$1,175,047.77
NLV18B07	Brooks Channel	Closed	\$594,278.02
NLV18C07	Freeway Channel - Owens Avenue to Miller Avenue	Closed	\$1,528,308.05
NLV18D09	Freeway Channel - Owens Ave to Miller Ave, Phase I	Closed	\$4,389,989.00
NLV18E11	Freeway Channel - Owens Ave to Miller Avenue - Phase II	Closed	\$6,441,348.71
NLV18F13	Central Freeway Channel At Cheyenne	Closed	\$694,097.08
NLV18H14	Brooks Channel	Closed	\$4,689,970.93
NLV18I16	Central Freeway Channel at Cheyenne	Closed	\$9,663,354.07
NLV19A19	Carey-Lake Mead DB Outfall Modification	Open	\$100,000.00
			<u>\$182,970,098.17</u>
	Grand Total		<u>\$1,182,910,714.81</u>

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Bond Funding**

Boulder City

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
BOU01A87	Hemenway Wash	Closed	\$867,000.00
BOU01E19	Hemenway System, Phase IIB Improvements	Open	\$4,669,036.00
BOU04D02	West Airport Facilities	Closed	\$568,602.56
BOU04E03	Valley View, Red Mountain and DD Facilities	Closed	\$76,468.23
BOU04F05	Valley View and DD Facilities	Closed	\$632,017.12
BOU05D04	Veterans Memorial Detention Basin	Closed	\$3,236,343.92
BOU05E04	Yucca Debris Basin, Collection & Outfall	Closed	\$69,028.25
BOU05F04	Bootleg Canyon Facilities	Closed	\$365,646.88
BOU05I10	Yucca Debris Basin, Collection and Outfall	Closed	\$1,189,960.47
			\$11,674,103.43

Clark County

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA02F92	Rawhide Channel Improv/McLeod-Mtn Vista	Closed	\$2,678,784.24
CLA03E92	Van Buskirk Channel/ Phase III Construction	Closed	\$884,145.27
CLA03F92	Van Buskirk Channel/Phase V/Harmon-Harrison & Tropicana	Closed	\$1,318,316.18
CLA03G92	Van Buskirk Channel / Phase IV	Closed	\$949,302.79
CLA03H93	Van Buskirk Channel / Phases IIA & VI Construction	Closed	\$7,076,269.80
CLA04J03	Flamingo Wash, Algonquin Dr to Maryland Parkway	Closed	\$3,708,620.21
CLA04K03	Flamingo Wash, I-515 to Boulder Highway	Closed	\$4,358,838.58
CLA04L03	Lower Flamingo Detention Basin	Closed	\$1,078,896.68
CLA04T09	Lower Flamingo Detention Basin	Closed	\$3,387,621.44
CLA04W16	Flamingo Wash, Eastern Avenue	Closed	\$1,462,409.75
CLA06B93	Range Wash Confluence DB ROW & Construction	Closed	\$9,575,705.90
CLA07C03	Sloan Channel, Las Vegas Wash to Charleston	Closed	\$11,371,793.05
CLA08C98	Lower Duck Creek Detention Basin & Outfall Channel	Closed	\$12,823,423.07
CLA08T14	Duck Creek, Las Vegas Boulevard	Closed	\$6,981,477.12
CLA09B99	Durango Collector (Twain to Hacienda)	Closed	\$9,485,138.68
CLA10B99	Tropicana Wash, Paradise Road to Koval Lane	Closed	\$2,087,199.75
CLA10C03	Tropicana North Branch Detention Basin	Closed	\$3,763,800.00
CLA10E09	Tropicana North Branch Detention Basin	Closed	\$950,229.12
CLA12C99	Desert Inn Detention Basin & Collection System	Closed	\$5,327,982.96
CLA13C98	Lakes DB Collection System	Closed	\$17,986,141.42
CLA14B99	Duck Creek Channel (Hollywood Blvd to Stephaine St)--ROWA	Closed	\$1,598,918.50
CLA14M03	Duck Creek, Broadbent Blvd Bridge and Channel	Closed	\$2,176,640.38
CLA14N03	Duck Creek, Broadbent Blvd to Boulder Highway	Closed	\$5,832,117.22
CLA14P03	Duck Creek, Eldorado Lane to Spencer Street	Closed	\$343,994.59
CLA14Q04	Duck Creek, Topaz Street to Eastern Avenue	Closed	\$2,119,552.08
CLA14W11	Duck Creek, Robindale to I-215	Closed	\$650,561.15
CLA15B99	Colorado Avenue Storm Drain System	Closed	\$15,259,421.39
CLA15E13	LVW-Sloan to Stewart-Flam Wash below Nellis	Open	\$84,184,000.00

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Bond Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
CLA15F16	Las Vegas Wash - Water Reclamation Channel	Closed	\$3,400,000.00
CLA16L09	Lower Blue Diamond Detention Basin	Closed	\$2,581,701.25
CLA16M09	Blue Diamond Wash Wigwam, UPRR to Rainbow Blvd	Closed	\$5,067,171.04
CLA16N09	Blue Diamond Wash Wigwam, UPRR to Jones Blvd	Closed	\$0.00
CLA17A98	Blue Diamond Chnl/Durango Dr - Rainbow Blvd (Beltway 7B)	Closed	\$1,021,760.73
CLA17D04	Blue Diamond Channel - Jones Branch	Closed	\$641,602.04
CLA18A98	Red Rock Channel/Russell Rd - Hualapai Way	Closed	\$1,793,162.82
CLA19D03	Red Rock Channel, Naples Branch	Closed	\$9,885,005.24
CLA26D11	Flamingo Diversion-South Buffalo Branch, Flamingo Wash to Sunset Rd	Closed	\$7,030,263.37
CLA27D13	Flamingo Diversion - Rainbow Branch	Closed	\$9,654,169.07
CLA38B20	Silverado Ranch DB, Collection & Outfall	Open	\$26,000,000.00
			\$286,496,136.88

Clark County Outlying

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
IND01B04	Indian Springs Detention Basin	Closed	\$2,650,794.34
LAU01B92	Unnamed Wash, Laughlin	Closed	\$2,577,722.08
LAU02C94	Hiko Springs, Laughlin	Closed	\$1,200,000.00
LAU04B17	SR 163 at Casino Drive	Open	\$2,250,000.00
			\$8,678,516.42

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Bond Funding**

Henderson

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
HEN01D91	Pittman Wash Channel - Phase II Construction	Closed	\$2,071,148.80
HEN01E93	Pittman Wash Channel Phase IIIA Construction	Closed	\$776,682.83
HEN03B92	UPRR Channel Construction	Closed	\$2,149,477.47
HEN04C93	Mission Hills System Construction	Closed	\$5,503,671.37
HEN04D94	C-1 Channel / Lake Mead Dr. - Burkholder	Closed	\$3,398,432.50
HEN04E96	Mission Hills Western Interceptor Diversion	Closed	\$2,100,000.00
HEN04J99	Black Mountain Detention Basin & Outfall	Closed	\$5,233,184.00
HEN04L01	C-1 Chnl, Mdl & Upr Reaches-PhI: Burkholder - Boulder HWY	Closed	\$4,784,787.10
HEN04M03	C-1 Channel, Upper & Middle Reaches - Vermillion Dr - Boulder HWY	Closed	\$3,689,653.67
HEN05B98	Pioneer DB Outfall	Closed	\$2,952,988.96
HEN05F12	Pioneer Detention Basin Expansion and Inflow	Closed	\$1,330,852.11
HEN05G16	Horizon Ridge Detention Basin	Closed	\$6,784,863.71
HEN06J13	Equestrian Detention Basin Expansion	Closed	\$1,025,764.52
HEN06K13	Equestrian Tributary, Phase II	Closed	\$2,147,066.76
HEN07C11	Pittman Park Peaking Basin Modification	Closed	\$0.00
HEN12D03	Pittman Wash - Burns	Closed	\$257,326.75
HEN12E05	Gibson Conveyance System	Closed	\$2,164,571.54
HEN12J16	Palm Hills Channel	Closed	\$1,880,256.03
HEN13B03	Boulder Highway Channel	Closed	\$6,534,523.99
HEN15B02	Pittman Wash Railroad Channel, Phase I (Resol. No. 02-6)	Closed	\$1,989,679.32
HEN15C04	Pittman Wash Railroad Channel, US-95 to Major Avenue	Closed	\$5,537,919.81
HEN18A03	Drake Channel	Closed	\$75,265.32
HEN19A03	Northeast Detention Basin and Levee	Closed	\$1,134,804.61
HEN20B04	C-1 Channel, US-95 Tributary 1	Closed	\$1,522,849.50
HEN23B16	Center Street Storm Drain	Closed	\$8,266,384.95
HLD06A15	Appaloosa Storm Drain, Local Drainage Project	Closed	\$925,332.15
			\$74,237,487.77

Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS01E13	Angel Park Detention Basin Expansion	Closed	\$4,085,640.34
LAS02E92	Buffalo Channel/Summerlin Pkwy-Vegas Dr.	Closed	\$1,911,377.65
LAS03C91	Gowan Detention Basin	Closed	\$7,184,517.75
LAS04D92	Oakey Detention Basin & Conveyance	Closed	\$6,887,121.59
LAS05E03	Oakey - Meadows Storm Drain	Closed	\$5,221,885.40
LAS05F03	Alta Parallel System	Closed	\$2,093,934.39
LAS05K15	Oakey-Meadows Storm Drain, Phase III	Closed	\$24,265,142.63
LAS09C91	Washington Ave./Sandhill Outlet	Closed	\$1,496,312.93
LAS09E93	Washington Ave. / Virgil-Lena	Closed	\$2,862,675.33
LAS09N99	Upr Wash Ave Conv Sys, Ph II: Veterans Memorial Dr - UPRR	Closed	\$6,279,449.66
LAS09O99	Freeway Channel - Alta Dr to Sahara Ave & Bypass Facility	Closed	\$36,285,968.75

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Bond Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
LAS09T04	Freeway Channel, Charleston Lateral	Closed	\$4,336,897.56
LAS10C94	Lone Mtn. Detention Basin	Closed	\$315,482.25
LAS10I98	Gowan North Channel, Ph II/Durango Dr	Closed	\$5,455,374.03
LAS10T02	Gowan North System - Ph III: Alexander Rd to Lone Mtn Rd	Closed	\$7,539,040.96
LAS10V03	GNC - Lone Mountain Road (El Capitan Way to the Western Beltway)	Closed	\$634,984.37
LAS10W04	Lone Mountain System, Lone Mtn DB Outfall to Durango	Closed	\$2,734,160.02
LAS10X05	Ann Road Detention Basin Facilities (CAM 10 DB)	Closed	\$9,317,720.04
LAS14D14	Freeway Channel-Washington, MLK to Rancho Drive	Closed	\$10,760,129.85
LAS16D01	Ann Road, Allen Lane to Rancho Drive	Closed	\$7,069,867.82
LAS16E04	Rancho Detention Basin, Phase II	Closed	\$464,510.86
LAS16F04	Rancho Road System (El Campo Grande Storm Drain)	Closed	\$573,652.99
LAS17E03	Peak Drive System (Jones Blvd to Michael Way)	Closed	\$456,338.90
LAS19C05	Owens Avenue System (Vegas Dr Storm Drain) - Michael Way to Rancho Drive	Closed	\$1,596,671.67
LAS21A03	Upper Las Vegas Wash Facility Study	Closed	\$243,392.60
LAS22A03	Decatur/Elkhorn/Rainbow System Predesign	Closed	\$368,594.70
LAS22M09	Las Vegas Wash - Rainbow (Elkhorn Rd to Grand Teton Dr)	Closed	\$7,696,565.04
LAS22N09	Las Vegas Wash - Decatur & Elkhorn, CC 215	Closed	\$25,788,320.03
LAS22O09	N & S Environ Enhancement Areas - Floyd Lamb Park	Closed	\$25,314,907.94
LAS22P09	Elkhorn Springs & Buffalo Storm Drain	Closed	\$1,567,520.54
LAS24F10	Gowan Outfall - Lone Mountain Branch (Rancho to Decatur)	Closed	\$10,109,824.95
LAS26D14	Grand Teton - Hualapai to Tee Pee	Closed	\$6,245,247.37
LAS28A10	Langtry Channel Bonanza to Washington Avenue	Closed	\$1,002,676.43
			\$228,165,907.34

Mesquite

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
MES01B89	Town Wash Detention Basin (Design & Construction)	Closed	\$3,692,545.65
MES01D10	Town Wash Conveyance, I-15 to the Virgin River	Closed	\$7,366,966.99
MES02B03	Abbott Wash Conveyance System, Pioneer Blvd to the Virgin River	Closed	\$10,625,472.16
			\$21,684,984.80

North Las Vegas

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLV01D03	Upper Las Vegas Wash	Closed	\$31,132,709.75
NLV01F09	Tropical Parkway Channel East	Closed	\$5,900,026.83
NLV01I14	Ann Road Channel East, ULVW to Fifth Street	Closed	\$5,580,349.42
NLV03D93	West Range Wash Diversion Dike	Closed	\$2,251,608.79
NLV03J19	Hollywood System, Phase II, NAFB Reach	Open	\$19,921,851.00

**Regional Flood Control District
Capital Improvement Projects - Cumulative Reporting
Bond Funding**

<u>PROJECT</u>	<u>NAME</u>	<u>STATUS</u>	<u>TOTAL</u>
NLV03K19	Range Wash - Ann Branch, Phase II	Open	\$7,697,245.00
NLV03L20	Hollywood System, Centennial Pkwy to Speedway #2 DB	Open	\$10,355,000.00
NLV04D04	Gowan Outfall - Lone Mountain Branch, Decatur Blvd to Channel	Closed	\$1,179,589.48
NLV04H09	Simmons Street Drainage Improvements - Gowan Outfall	Closed	\$2,280,988.68
NLV04J14	Simmons Street Drainage Impvments-Alexander to Gowan Outfall	Closed	\$14,878,224.09
NLV05B92	Upper Las Vegas Wash Detention Basin Construction	Closed	\$8,010,318.87
NLV06B93	Kyle Detention Basin	Closed	\$5,037,000.00
NLV08B97	Lower Las Vegas Wash Detention Basin Construction	Closed	\$4,433,240.98
NLV09B99	Vandenberg Detention Basin	Closed	\$5,347,006.76
NLV09H14	Centennial Collector	Closed	\$2,256,922.92
NLV09J19	Beltway Detention Basin, Collection and Outfall	Open	\$16,778,289.00
NLV09K19	Vandenberg North DB, Collection & Outfall, Phase II	Open	\$25,999,000.00
NLV10E03	"A" Channel Three Bridges Project (Cheyenne Ave, Las Vegas Blvd, and Carey Ave)	Closed	\$9,966,315.63
NLV10G03	Cheyenne Peaking Basin, Collection & Outfall - Alexander Rd to Cheyenne Ave	Closed	\$15,482,525.64
NLV10J10	LV Wash Main Branch-LV Blvd. to Lake Mead Blvd.	Closed	\$21,161,048.84
NLV11C98	W. Trib Las Vegas Wash Chnl, Ph I (Ann Rd - Clayton St)	Closed	\$7,898,144.87
NLV11D99	W. Trib Las Vegas Wash, Ph III (LLVWDB to Camino Al Norte)	Closed	\$2,499,963.56
NLV11E99	W. Trib of the Las Vegas Wash, Ph II (Ann to Centennial)	Closed	\$7,772,320.98
NLV14B03	Tributary to the Western Tributary @ Alexander Rd	Closed	\$7,636,332.88
NLV15B03	Las Vegas Wash - Losee Road	Closed	\$1,142,595.43
NLV16B03	Simmons Street Channel	Closed	\$4,885,102.93
NLV18G14	Colton Avenue Flood Control Improvements	Closed	\$6,811,918.64
			\$254,295,640.97
		Grand Total	<u><u>\$885,232,777.61</u></u>

2020-2021 PROJECTS FUNDED SUMMARY

Facility Description	Project Number	Project Scope (1)	Year-1 Programmed (2)	Year-2/Year-3 Programmed (2)/(3)	Funding Amount (4)	Approval Date	Item #
HENDERSON (Southeast Las Vegas Valley)							
Galleria to Sunset		Construction	1,463,860.00	0.00	0.00		
Whitney Ranch Channel Replacement	HEN07G20	Construction	0.00	15,462,864.00	15,462,864.00	11/12/2020	
		Henderson Total	\$1,463,860.00	\$15,462,864.00	\$15,462,864.00		
		PROJECTS PROGRAMMED	\$16,926,724.00				
		ESTIMATED RESOURCES	\$14,287,300.00				
		REMAINING RESOURCES	(\$1,175,564.00)				
HENDERSON 3-YEAR TOTALS:							

LAS VEGAS (Central Las Vegas Valley)							
Lake Mead - Carey - Lake Mead Detention Basin Outfall		Construction	555,000.00	0.00	0.00		
LVW - Moccasin, Skye Canyon Park to Upper LVW - 1st Supplemental	LAS31B18	Construction	2,602,475.00	0.00	2,602,475.00	7/9/2020	12a
Owens Avenue System - Vegas Storm Drain, Shadow Mountain to Jones	LAS19E20	Design	347,952.00	0.00	347,952.00	7/9/2020	11c
Meadows - Charleston Storm Drain, Essex to Lindell - Original	LAS05L20	Design	817,308.00	0.00	817,308.00	7/9/2020	11a
Las Vegas Wash - Stewart, Las Vegas Wash to Lamb Blvd.	LAS25C20	Design	1,018,866.00	0.00	1,018,866.00	9/10/2020	16
Las Vegas Wash - Stewart, Las Vegas Wash to Lamb Blvd. - 1st Supplemental	LAS25C20	Design	656,324.00	0.00	656,324.00	10/8/2020	13
Meadows Detention Basin Upgrade - Original	LAS05M20	Design	154,000.00	0.00	154,000.00	7/9/2020	11b
Brent Drainage System - Floyd Lamb Park to Durango Drive - Closeout	LAS22T15	Construction	(87,850.81)	0.00	(87,850.81)	9/10/2020	7
Rancho Road System-Elkhorn, Grand Canyon to Hualapai - Closeout	LAS16Q18	Construction	(413,389.41)	0.00	(413,389.41)	11/12/2020	
Cedar Avenue Channel Improvements - Closeout	LAS25B13	Design	(129,702.93)	0.00	(129,702.93)	9/10/2020	7
Freeway Channel-Washington, MLK to Rancho Drive - Closeout	LAS14D14	Construction	(795,213.15)	0.00	(795,213.15)	7/9/2020	8
Freeway Channel-Washington, MLK to Rancho Drive - Closeout	LAS14C11	Design	(47,964.71)	0.00	(47,964.71)	7/9/2020	8
Gowan North-El Capitan Branch, Lone Mtn to Ann Rd. - Closeout	LAS24M17	Construction	(791,279.35)	0.00	(791,279.35)	7/9/2020	8
Gowan North - El Capitan Branch, Lone Mountain to Ann Road - Closeout	LAS24J15	Design	(18,202.57)	0.00	(18,202.57)	7/9/2020	8
Brent Drainage System-Floyd Lamb Park to Durango Drive - Closeout	LAS22S13	Design	(83,065.41)	0.00	(83,065.41)	7/9/2020	8
Gowan Outfall - Alexander Rd., Decatur Blvd. to Simmons Street		Construction	33,487,282.00	0.00	0.00		
Gowan Outfall - El Capitan Branch, Ann Road to Centennial		Construction	0.00	7,219,112.00	0.00		
Gowan - Alexander Rd., Rancho to Decatur		Construction	0.00	5,367,968.00	0.00		
Brent Drainage System - Durango to Ohare		Construction	0.00	8,321,791.00	0.00		
Centennial Pkwy Channel West - Farm Rd - US95 to Tee Pee		Design	634,195.00	0.00	0.00		
		Las Vegas Total	\$37,906,733.66	\$20,908,871.00	\$3,230,256.66		
		PROJECTS PROGRAMMED	\$58,815,604.66				
		ESTIMATED RESOURCES	\$65,349,653.00				
		REMAINING RESOURCES	\$62,119,396.34				
LAS VEGAS 3-YEAR TOTALS:							

NORTH LAS VEGAS (Northern Las Vegas Valley)							
North Las Vegas Detention Basin Upgrade		Design	646,002.00	0.00	0.00		
Lake Mead Drain to Las Vegas Wash		Design	843,390.00	0.00	0.00		
Lake Mead Drain to Las Vegas Wash		Construction	0.00	7,819,743.00	0.00		
Las Vegas Wash Cartier Street		Construction	0.00	6,347,428.00	0.00		
Fifth St. Collector, Centennial Pkwy to Deer Spgs Way - Closeout	NLV17D18	Construction	(699,942.54)	0.00	(699,942.54)	8/13/2020	7
Vandenberg North Detention Basin, Collection & Outfall - Phase II - 1st Supplemental	NLV09K19	Construction	(4,500,000.00)	0.00	(4,500,000.00)	8/13/2020	15a
Orchard Collector - Charleston to Linden		Construction	0.00	6,939,465.00	0.00		
Jim McGaughey (Formerly Owens) Detention Basin & Outfall		Right-of-Way	800,000.00	0.00	0.00		
Jim McGaughey (Formerly Owens) Detention Basin & Outfall - 3rd Supplemental	CLA36A18	Design	1,050,000.00	0.00	1,050,000.00	10/8/2020	12
Hollywood System, Centennial Parkway to Speedway #2 DB	NLV03L20	Construction	10,355,000.00	0.00	10,355,000.00	9/10/2020	17b
Beltway Detention Basin, Collection and Outfall - 1st Supplemental	NLV09J19	Construction	585,363.00	0.00	585,363.00	7/9/2020	10c
Beltway Detention Basin and Channel - 4th Supplemental	NLV09I13	Design	90,000.00	0.00	90,000.00	7/9/2020	12b
Orchard Detention Basin - 14th Supplemental	CLA21A00	Design	150,000.00	0.00	150,000.00	7/9/2020	10a
		North Las Vegas Total	\$9,319,812.46	\$21,106,636.00	\$7,030,420.46		
		PROJECTS PROGRAMMED	\$30,426,448.46				
		ESTIMATED RESOURCES	\$36,113,944.00				
		REMAINING RESOURCES	\$29,083,523.54				
NORTH LAS VEGAS 3-YEAR TOTALS:							

CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas)							
Wagon Trail Channel - Sunset to Teco		Construction	0.00	1,372,489.00	0.00		
Flamingo Wash, Maryland to Palos Verde		Construction	7,433,424.00	0.00	0.00		
Airport Channel - Naples Channel and Peaking Basin		Construction	26,750,000.00	0.00	0.00		
Las Vegas Wash - Branch 02 - Jimmy Durante to Nellis		Design	402,672.00	0.00	0.00		
Las Vegas Wash - Branch 02 - Jimmy Durante to Nellis		Construction	0.00	6,733,463.00	0.00		

2020-2021 PROJECTS FUNDED SUMMARY

Facility Description	Project Number	Project Scope (1)	Year-1 Programmed (2)	Year-2/Year-3 Programmed (2)/(3)	Funding Amount (4)	Approval Date	Item #
CLARK COUNTY (Southwest Las Vegas Valley and Outlying Areas) - Continued							
Tropicana Wash at Swenson Street - 6th Amended Closeout	CLA10G12	Construction	(328.97)	0.00	(328.97)	8/13/2020	8
Blue Diamond Wash - Arville Street to I-15 - 2nd Supplemental	CLA16O19	Design	15,000.00	0.00	15,000.00	8/13/2020	10
Blue Diamond Wash - Arville to I-15		Construction	5,670,638.00	0.00	0.00		
Duck Creek Haven Street Storm Drain - 1st Supplemental	CLA38D20	Construction	(1,368,417.00)	0.00	(1,368,417.00)	10/8/2020	11a
Duck Creek, Las Vegas Boulevard - Closeout	CLA08R13	Design	(70,067.66)	0.00	(70,067.66)	8/13/2020	7
Duck Cr./Blue Diamond, Bermuda to Las Vegas Blvd.		Construction	0.00	10,406,976.00	0.00		
Blue Diamond Channel, Amigo to Haven		Design	806,244.00	0.00	0.00		
Blue Diamond Channel, Amigo to Haven		Right-of-Way	1,075,010.00	0.00	0.00		
Blue Diamond Channel 02, Decatur - Le Baron Channel to Richmar - Phase 1 - Original	CLA38F20	Construction	1,918,488.00	0.00	1,918,488.00	8/13/2020	17b
Blue Diamond Channel 02, Decatur - Le Baron Channel to Richmar - Phase 2		Construction	1,581,512.00	0.00	0.00		
Blue Diamond Railroad Channel	CLA38G20	Design	936,400.00	0.00	936,400.00	10/8/2020	10
Blue Diamond Railroad Channel	CLA38G20	Right-of-Way	701,120.00	0.00	701,120.00	10/8/2020	10
Goodsprings - Phase I		Right-of-Way	370,002.00	0.00	0.00		
Goodsprings - Phase I		Construction	2,497,498.00	0.00	0.00		
Fairgrounds Detention Basin and Outfall - 6th Supplemental	MOA03A11	Design	60,000.00	0.00	60,000.00	7/9/2020	10b
Fairgrounds - Detention Basin (Whipple Street)		Construction	12,452,852.00	0.00	0.00		
Hiko Detention Basin Expansion		Design	206,614.00	0.00	0.00		
Searchlight-South, Encinitas St. Storm Drain - Closeout	SEA03B17	Construction	(477,791.79)	0.00	(477,791.79)	7/9/2020	8
Searchlight - West - State Hwy 164		Construction	5,781,411.00	0.00	0.00		
Muddy River Logandale Levee - Closeout	MOA01F10	Design	(3,504.66)	0.00	(3,504.66)	9/10/2020	7
Jess Waite Wash Diversion Dike		Construction	0.00	1,597,382.00	0.00		
Clark County Total			\$66,738,774.92	\$20,110,310.00	\$1,710,897.92		
CLARK COUNTY 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$86,849,084.92				
		ESTIMATED RESOURCES	\$100,289,644.00				
		REMAINING RESOURCES	\$98,578,746.08				

CITY OF MESQUITE							
Town Wash - Mesa Boulevard, El Dorado to Town Wash		Construction	8,166,251.00	0.00	0.00		
City of Mesquite Total			\$8,166,251.00	\$0.00	\$0.00		
MESQUITE 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$8,166,251.00				
		ESTIMATED RESOURCES	\$14,272,313.00				
		REMAINING RESOURCES	\$14,272,313.00				

BOULDER CITY							
Boulder City Total			\$0.00	\$0.00	\$0.00		
BOULDER CITY 3-YEAR TOTALS:		PROJECTS PROGRAMMED	\$0.00				
		ESTIMATED RESOURCES	\$1,114,969.00				
		REMAINING RESOURCES	\$1,114,969.00				

SUMMARY	
TOTAL 3-YEAR PROJECTS PROGRAMMED⁽²⁾	\$201,184,113.04
TOTAL ESTIMATED RESOURCES (Year-1)	\$161,335,939.00
TOTAL REMAINING DESIGN PROJECTS (Year-1)	\$3,539,117.00
TOTAL PROJECTS FUNDED (Year-1)	\$27,434,439.04
CURRENT AVAILABLE CONSTRUCTION RESOURCES (Year-1)	\$130,362,382.96

LOCAL DRAINAGE (5)							
Craig Road Storm Drain - El Capitan to Fort Apache - Original	CLD97A20	Construction	1,200,000.00	0.00	1,200,000.00	7/9/2020	16
Buckskin Avenue Storm Drain - Closeout	LLD10B13	Construction	(189,484.92)	0.00	(189,484.92)	7/9/2020	8
Local Drainage Total			\$1,010,515.08	\$0.00	\$1,010,515.08		

- Notes:
- (1) Construction typically includes Construction and/or Construction Administration. Design typically includes Predesign, Design, Right-of-way, Environmental, and/or Other.
 - (2) Includes amendments to the Ten-Year Construction Program.
 - (3) Year-2/Year-3 do not include design projects. Design projects are not eligible for acceleration.
 - (4) Action is being taken in current month on projects in bold/italics.
 - (5) Local Drainage projects are not part of the Ten-Year Construction Program.

ESTIMATED FUNDING SCHEDULE

Month-Year	Funding Requests Received			Estimated Resources for CIP		Priority Date	Notes
	Facility Description	Project #	Amount	Resources (1)	Available (1)		
FISCAL YEAR 2020-21							
Nov-20	ESTIMATED REMAINING FISCAL YEAR CIP RESOURCES			\$94,896,640	\$102,782,271		<i>Series 2020B Bond Proceeds</i>
	Rancho Road System-Elkhorn, Grand Canyon to Hualapai - Closeout	LAS16Q18	-\$413,389		\$103,195,661		
	Whitney Ranch Channel Replacement	HEN07G20	\$15,462,864		\$87,732,797		
	No Projects Awaiting Funding						

Notes. (1) Estimated CIP resources are from the FY2020-21 Ten-Year Construction Program and may be adjusted for current economic conditions.

ENTITY: Clark County Regional Flood Control District

QUARTER ENDING: 30-Sep-20

DATE PREPARED: 7-Oct-20

QUESTIONS REGARDING ECONOMIC CONDITIONS

- | | Yes | No | Since the last filing: |
|----------------|-------------------------------------|-------------------------------------|---|
| 1 Clark County | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has any employer that accounts for 15 % or more of the employment in the area closed or significantly reduced operations since the previous report? If yes, please provide details on page 2. |
| 2 Clark County | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Has your entity experienced a cumulative increase or decrease of 10% or more in population or assessed valuation in the past two years? If yes, please provide details on page 2. |
| 3 Clark County | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has there been any significant event(s) in the region which could affect your entity positively? If yes, please provide details on page 2. |
| 4 Clark County | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has there been any significant event(s) in the region which could affect your entity negatively? If yes, please provide details on page 2. |
| 5 Clark County | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has anything significant occurred which could affect your expected level of revenues? If yes, please provide details on page 2. |

QUESTIONS REGARDING OPERATIONS

- | | | | |
|------------|--------------------------|-------------------------------------|---|
| 6. CCRFCD | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has the ending fund balance in your general (principal operating) fund had an unexplained, unbudgeted, or unanticipated decline for the past two fiscal years? If yes, please provide details on page 2. |
| 7. CCRFCD | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has the entity entered into any new debt arrangements since the previous report? If yes, please provide details on page 2. |
| 8. CCRFCD | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has the entity borrowed money to pay for current operations? If yes, please provide details on page 2. |
| 9. CCRFCD | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has the entity made an interfund loan(s) to pay for current operations? If yes, please provide details on page 2. |
| 10. CCRFCD | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has the entity failed to pay timely any contributions to governmental agencies for the benefits of its employees, (for example, PERS, Workmen's Comp or Federal taxes)? If yes, please provide details on page 2. |
| 11. CCRFCD | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has the entity failed to make timely payments for debt service, to vendors or others? If yes, please provide details on page 2. |
| 12. CCRFCD | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Has the entity augmented the appropriated expenses for any proprietary fund since the previous report? If yes, please provide details on page 2. |

13. Cash and cash equivalents (unaudited) as of quarter ending 09/30/2020:
(Enterprise Fund(s) Only)

(CCRFCD)	<u>Prior Year</u>	<u>Current Year</u>
	N/A	N/A

14. General Fund Ending Balance (unaudited) as of quarter ending 09/30/2020:

(CCRFCD)	<u>Prior Year</u>	<u>Current Year</u>
	\$9,263,609.88	\$9,537,364.42

15. Cash and cash equivalents (unaudited) as of quarter ending 09/30/2020:
(General Fund Only)

(CCRFCD)	<u>Prior Year</u>	<u>Current Year</u>
	\$9,439,759.32	\$9,717,421.60

QUARTERLY ECONOMIC SURVEY
DETAILS OF POSITIVE RESPONSES TO QUESTIONS ON PAGE 1

1-5 (Clark County) **Question 1**
Governor Sisolak issued a Declaration of Emergency to facilitate the State's response to the COVID-19 pandemic on March 12, 2020, followed by a shutdown of all nonessential businesses for 30 days on March 17. The county expects \$1.1 billion in lost revenues over the next 12 to 18 months. The impact would likely be 'severe' and the losses are not expected to be offset by federal funds anticipated to local governments affected.

(Clark County) **Question 2**

CLARK COUNTY	Population	Assessed Value
FY 2019 (Actual)	2,193,818	84,428,728,091
FY 2020 (Estimate)	2,251,175	92,239,056,371
FY 2021 (Budget)	2,293,391	99,962,719,069
Cumulative Increases/Decreases	99,573 4.54%	15,533,990,978 18.40%

(Clark County) **Question 3**

(Clark County) **Question 4**

(Clark County) **Question 5**

6. (CCRFCD)

7. (CCRFCD)

Date	Type	Amount

8. (CCRFCD)

Date	Lender	Amount \$

9. (CCRFCD)

Date	From Fund	To Fund	Amount \$

10-11. (CCRFCD)

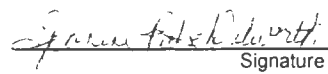
12. (CCRFCD)

Date	Fund	Amount

13-15. (CCRFCD) Regarding our operations fund balance, there are inherent timing differences between the receipt of resources, payment of expenditures and transfers of resources to other funds. The current (FY 2020-21) fund balance and cash represented on lines 14 & 15 (page 1) of this report, is in line with 8% to 10% of our budgeted operational obligations. The District maintains sufficient fund balance to support operational obligations such as debt services, maintenance work and capital improvements to ensure that all commitments can be made on a timely basis.

PREPARED BY: Jessica Butte, Fiscal Services Administrator  Signature

PERSON SIGNING CERTIFIES ALL INFORMATION PROVIDED IS TRUE & CORRECT FOR THE PERIOD INDICATED.

REVIEWED BY: Jeanine Pitts-Dilworth, Administrative Services Director  Signature

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

TEN-YEAR CONSTRUCTION PROGRAM AMENDMENTS

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #06
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM


SUBJECT:
TEN-YEAR CONSTRUCTION PROGRAM AMENDMENTS
PETITIONER:
STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER:
ADOPT AMENDMENTS TO THE TEN-YEAR CONSTRUCTION PROGRAM (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

BACKGROUND: In accordance with Policies and Procedures Section II.B.9 general amendments can be processed to address scheduling changes and/or the need for additional funding. This agenda item addresses requested changes in funding, positive and negative, associated with this agenda as they impact the Ten-Year Construction Program (TYCP). Amendments to the TYCP are shown for:

Project Description	Project Number	Item No. / Action	Current TYCP Amount	Requested Amendment Amount
Rancho Road System-Elkhorn, Grand Canyon to Hualapai (construction)	LAS16Q18	Item #07 Closeout	\$ 0.00	(\$ 413,389.41)

Respectfully submitted,


 Steven C. Parrish, P.E.
 General Manager/Chief Engineer

TAC AGENDA ITEM #05 Date: 10/29/2020	RFCD AGENDA ITEM #06 Date: 11/12/2020
CAC AGENDA ITEM #05 Date: 11/02/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 10/19/2020

TEN YEAR CONSTRUCTION PROGRAM AMENDMENTS

In accordance with Policies and Procedures Section II.B.9 general amendments can be processed to address scheduling changes and/or the need for additional funding. This agenda item addresses requested changes in funding, positive and negative, associated with this agenda as they impact the Ten-Year Construction Program (TYCP).

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#05 Date: 10/29/2020

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#05 Date: 11/02/2020

Recommendation:

Approve.

EXHIBIT C

**CITY OF HENDERSON
10-YEAR CONSTRUCTION PROGRAM
Amended November 12, 2020**

	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2020 THRU 6/2025			Board Date	Amount	Amendment?	Project No.	
				(Year 1) FY 20/21	(Year 2) FY 21/22	(Year 3) FY 22/23					
TOTAL PLAN			\$807,616,793	\$44,867,242	\$38,486,880	\$39,262,034					
Unencumbered from previous year	\$116,468,696										
			Cumulative Available Resources	\$754,341,634	\$37,740,507	\$36,799,571	\$29,549,798				
ENTITY RESOURCES			Annual Resources	\$54,870,699	\$5,900,779	\$2,593,815	\$2,792,708				
Unencumbered from previous year	\$5,709,375										
			Cumulative Available Resources	\$7,436,919	\$10,030,734	(\$2,639,424)					
ENTITY TOTAL		\$827,312,090	\$165,265,250	\$53,166,144	\$1,463,860	\$0	\$15,462,864				
HYDROGRAPHIC BASIN: PITTMAN		\$827,639,150	\$144,761,050	\$83,166,144	\$1,463,860	\$0	\$15,462,864				
SYSTEM: Pittman Burns		\$98,833,140	\$18,777,510	\$7,026,077	\$1,463,860	\$0	\$0				
PROJECT: Pittman Sunset, Burns to Foster											
Design/Admin	PTBH 0000, 0014, 0015	Design Started 18/20	\$980,240								
Right-of-way	PTBU 0034, 0037, 0067, 0089	HEN12K19	\$784,190								
Construction			\$4,901,200								
PROJECT: Galleria to Sunset											
Design/Admin	PTBU 0000, 0008, 0023, 0028, 0032		\$587,510								
Right-of-way			\$478,000								
Construction		Developer Participation	\$2,987,470								
					\$1,463,860						
SYSTEM: Lower Pittman		\$196,101,500	\$38,939,260	\$15,462,864	\$0	\$0	\$15,462,864				
PROJECT: Whitney Ranch Channel Replacement Project											
Design/Admin	WWDC 0001, 0018, 0031, 0034, 0063, 0066, 0070	Design Started 18/19	\$1,162,130				\$500,000	11/12/2020	\$500,000	No	HEN07Q20
Right-of-way		HEN07F16	\$929,710								
Construction		Eng. Est.	\$5,810,690				\$14,962,864	11/12/2020	\$14,962,864	No	HEN07Q20
SYSTEM: Upper Pittman		\$39,658,020	\$51,885,240	\$30,677,204	\$0	\$0	\$0				
PROJECT: Southeast Pittman Detention Basin											
Design/Admin	PTBE 0082, 0083, 0084 & PTBO 0000		\$1,325,780								
Right-of-way			\$1,080,600								
Construction			\$8,628,770								
PROJECT: Pittman Gilesple											
Design/Admin	PTOL 0001, 0011		\$982,710								
Right-of-way			\$785,180								
Construction			\$4,913,530								
PROJECT: Pittman Wash South Phase 1 - Pittman North Detention Basin to Larson Lann											
Design/Admin	PTBO 0016, 0017, 0043		\$1,026,440								
Right-of-way			\$821,140								
Construction			\$5,132,170								
PROJECT: Southwest Pittman Detention Basin											
Design/Admin	PTBO 0203, 0234 & PTM3 0187		\$927,550								
Right-of-way			\$742,040								
Construction		Developer Design	\$4,637,790								

EXHIBIT C

CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended November 12, 2020

	Fisc ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2020 THRU 6/2025					
					(Year 1) FY 2021	(Year 2) FY 2122	(Year 3) FY 22/23			
TOTAL PLAN			Annual Resources	\$807,616,793	\$44,967,242	\$36,465,866	\$36,282,034			
Unencumbered from previous year	\$116,468,698		Cumulative Available Resources	\$764,341,634	\$37,740,507	\$36,789,571	\$29,549,708			
ENTITY RESOURCES			Annual Resources	\$272,290,298	\$30,983,789	\$13,164,126	\$14,173,541			
Unencumbered from previous year	\$22,786,778		Cumulative Available Resources		\$1,077,056	\$1,884,101	\$5,534,049			
ENTITY TOTAL				\$1,372,662,650	\$838,754,092	\$252,366,949	\$37,906,733	\$12,587,081	\$9,293,693	
HYDROGRAPHIC BASIN: CENTRAL		\$526,443,790	\$607,779,860	\$168,584,481	\$2,578,589	\$0	\$0		\$2,021,869	
SYSTEM: LV Wash I-15 Tributary		\$148,473,670	\$89,966,860	\$21,062,077	\$69,774	\$0	\$0		(\$495,226)	
PROJECT: Freeway Channel - Washington, Valley View to Michael Way										
Design/Admin			\$1,385,330							
Right-of-way	LV18 0802		\$1,109,080	\$8,404,030						
Construction			\$6,831,650							
PROJECT: Freeway Channel - Washington, Rancho to Valley View										
Design/Admin			\$1,280,270							
Right-of-way	LV18 0828		\$1,008,210	\$8,307,609						
Construction			\$6,301,330							
PROJECT: Freeway Channel - Washington, MLK to Rancho										
CLOSEOUT	Design/Admin	LV18 0434, 0427, 0480,	Design Started 11/12	\$0				7/9/2020	(\$47,966)	YES LAS14C11
	Right-of-way	0472 & 0474	LAS14C11	\$0	(\$843,176)					
	Construction			\$0				7/9/2020	(\$796,213)	YES LAS14D14
PROJECT: Lake Mead - Carey - Lake Mead Detention Basin Outfall										
Design/Admin		LVLH 0221	Design Started 18/20	\$20,790					\$8,316	
Design/Admin		NLV18A19		\$16,630	\$885,000					
Construction				\$163,530					\$548,684	
PROJECT: Owens Avenue System - Vegas Storm Drain, Shadow Mountain to Jones										
Design/Admin		LVCW 0380		\$579,820				7/9/2020	\$345,952	NO LAS19E20
Right-of-way				\$463,940	\$3,838,818			7/9/2020	\$2,000	NO LAS19E20
Construction				\$2,699,000						
SYSTEM: LV Wash Central		\$369,849,600	\$221,782,930	\$64,933,883	\$2,644,498	\$0	\$0		\$2,644,498	
PROJECT: Las Vegas Wash - Stewart to Bonanza										
Design/Admin		LVMH 1121 & 1148	Design Started 11/12	\$1,204,620						
Right-of-way			CLA15D12 / LAS28C12	\$663,680	\$8,838,436					
Construction				\$6,023,110						
PROJECT: Meadows - Charleston Storm Drain, Essex to Lindell										
Design/Admin		MIECH 0000, 0081		\$1,962,180				7/9/2020	\$815,308	NO LAS08L20
Right-of-way				\$1,089,750	\$8,848,804			7/9/2020	\$2,000	NO LAS08L20
Construction				\$6,810,820						
PROJECT: Las Vegas Wash - Stewart, Las Vegas Wash to Lamb										
Design/Admin		LVBST 0000		\$1,698,110				9/10/2020	\$1,018,888	NO LAS29C20
1st Supplement					\$11,310,887			10/9/2020	\$856,324	YES LAS29C20
Design/Admin				\$1,358,490						
Right-of-way				\$8,490,570						
Construction										
PROJECT: Meadows Detention Basin Upgrade										
Design/Admin		LCME 0018, 0021		\$117,440				7/9/2020	\$152,000	YES LAS09M20
Right-of-way			LVVWD cost participation	\$63,850	\$2,438,000			7/9/2020	\$2,000	YES LAS09M20
Construction			Erg's Est.	\$587,190						
PROJECT: Owens Avenue East - LV Wash to Eastern										
Design/Admin		LVOE 0000, 0086		\$3,810,770						
Right-of-way				\$3,048,610	\$26,801,878					
Construction				\$19,053,810						
SYSTEM: Sahara Boulder Highway		\$5,020,710	\$186,030,870	\$82,568,400	(\$129,703)	\$0	\$0		(\$129,703)	
PROJECT: Boulder Highway Sahara Avenue - Eastern to Boulder Hwy.										
Design/Admin		BHBA 0000, 0026	Pre-Design Started 09/10	\$2,787,570						
Right-of-way			LAS27A09	\$2,214,250	\$18,288,321					
Construction				\$13,837,830						
PROJECT: Sahara Avenue - Eastern Lateral										
Design/Admin		BAEA 0000		\$431,380						
Right-of-way				\$346,100	\$3,189,924					
Construction				\$2,158,860						
PROJECT: Boulder Highway Sahara Avenue - Maryland to Eastern										
Design/Admin		BHBA 0076		\$2,278,210						
Right-of-way				\$1,822,570	\$18,040,384					
Construction				\$11,301,080						
PROJECT: Boulder Highway Sahara Avenue - LV Blvd. to Maryland										
Design/Admin		BHBA 0178		\$3,400,190						
Right-of-way				\$2,727,350	\$28,342,178					
Construction				\$17,045,990						
PROJECT: Flamingo - Boulder Hwy. North, Charleston - Main to Maryland										
Design/Admin		FLBN 0081, 0812	design start in 17/18	\$1,286,650						
Right-of-way			LAS29D17	\$1,030,920	\$7,312,381					
Construction				\$6,443,270						
PROJECT: Las Vegas Wash - Cedar Channel/Bonanza - Las Vegas Wash to Lamb										
CLOSEOUT	Design/Admin	LVIKZ 0000		\$1,452,840				9/10/2020	(\$128,703)	YES LAS25B13
	Right-of-way	CACH 0001, 0020		\$1,162,380	\$10,816,234					
	Construction			\$7,204,660						

EXHIBIT C

CITY OF LAS VEGAS
10-YEAR CONSTRUCTION PROGRAM
Amended November 12, 2020

TOTAL PLAN	Fac. ID Mile Range	Existing Value/ Comments	Project Cost Per MPU	Total Plan	FIRST FIVE YEARS 7/2020 THRU 6/2025								
					(Year 1) FY 2021	(Year 2) FY 21/22	(Year 3) FY 22/23						
Annual Resources				\$807,616,793	\$44,987,342	\$38,485,860	\$38,282,034						
Unencumbered from previous year	\$118,465,686			Cumulative Available Resources	\$37,740,507	\$38,760,571	\$29,549,796						
ENTITY RESOURCES				\$754,341,634	\$38,983,789	\$13,164,126	\$14,173,541						
Unencumbered from previous year	\$22,786,776			Cumulative Available Resources	\$1,077,056	\$1,854,101	\$6,534,046						
ENTITY TOTAL				\$1,372,662,660	\$838,754,092	\$262,366,949	\$37,906,733	\$12,687,081	\$9,293,693	Board Date	Amount	Amendment?	Project No.
HYDROGRAPHIC BASIN: GOWAN		\$447,692,190	\$127,415,880	\$76,810,606	\$32,677,800	\$12,687,081	\$971,802				\$3,230,257		
SYSTEM: Gowan North		\$273,309,150	\$126,944,620	\$76,810,606	\$32,677,800	\$12,687,081	\$971,802				\$3,230,257		
PROJECT: Gowan Box Canyon - Lone Mountain Road													
Design/Admin				\$1,081,940									
Right-of-way	GOBX 0015			\$893,550									
Construction				\$5,406,730									
PROJECT: Gowan Outfall - Alexander Rd., Decatur Blvd. to Siemans Street													
Design/Admin				\$5,009,330									
Right-of-way	GOOF 0276, 0388			\$4,007,490									
Construction				\$25,048,670									
PROJECT: Gowan North - El Capitan Branch, Lone Mtn to Ann Road													
CLOSEOUT	GOEC 0000 thru 0076									7/9/2020	(\$18,203)	YES	LAS24J15
Construction													
PROJECT: Gowan Outfall - Clayton Branch													
Design/Admin				\$2,025,290									
Right-of-way	GOCL 0000			\$1,644,230									
Construction				\$10,278,480									
PROJECT: Gowan Outfall - El Capitan Branch, Ann Road to Centennial													
Design/Admin				\$1,323,640									
Right-of-way	GOEC 0100, 0128, 0182, 0176			\$1,056,910									
Construction				\$6,618,180									
PROJECT: Gowan - Alexander Rd., Rancho to Decatur													
Design/Admin				\$1,832,700									
Right-of-way	GOAL 0000, 0088			\$1,488,180									
Construction				\$8,183,480									
PROJECT: Gowan - Craig and US-95													
Design/Admin				\$1,572,180									
Right-of-way	GOAL 0168, 0347			\$1,257,750									
Construction				\$7,683,680									
HYDROGRAPHIC BASIN: UPPER NORTHERN LV WASH		\$398,526,720	\$203,658,552	\$16,871,882	\$2,652,384	\$0	\$8,321,791				\$2,018,168		
SYSTEM: Ann Road		\$90,182,950	\$22,381,710	(\$413,389)	(\$413,389)	\$0	\$0				(\$413,389)		
PROJECT: Rancho Road System - Elkhorn, Grand Canyon to Hualapai													
Design/Admin				\$708,840									
Right-of-way	RCHB 0085			\$267,070									
Construction				\$3,544,190									
SYSTEM: Upper Western Tributary		\$264,027,000	\$37,904,552	\$14,782,796	\$483,278	\$0	\$8,321,791				(\$170,916)		
PROJECT: Brent Drainage System - Durango to OHare													
Design/Admin				\$1,495,900									
Right-of-way	BRDB 0107, 0157			\$1,196,720									
Construction				\$7,479,480									
PROJECT: Brent Drainage System - Floyd Lamb Park to Durango													
CLOSEOUT	BRDB 0043									7/9/2020	(\$83,065)	YES	LAS22S13
Construction													
PROJECT: Centennial Phony Channel West - Farm Rd - Oso Blanco to Tee Pee													
Design/Admin				\$1,026,891									
Right-of-way	CHFR 0000			\$845,593									
Construction				\$5,294,954									
SYSTEM: Kyle Canyon		\$3,539,060	\$143,272,290	\$2,602,475	\$2,602,475	\$0	\$0				\$2,602,475		
PROJECT: LWW - Moccasin, Skye Canyon Park to Upper LWW													
Design/Admin				\$3,369,670									
Right-of-way	LWMO 0000			\$2,605,900									
Construction				\$0									
1st Supplement										7/9/2020	\$2,602,475	YES	LAS31818

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**FINAL ACCOUNTING REPORT AND PROJECT CLOSEOUT
LAS16Q18**

RECOMMENDATION SUMMARY

STAFF:

Accept the final accounting report and close out the interlocal contract.

TECHNICAL ADVISORY:

Accept the final accounting report and close out the interlocal contract.

CITIZENS ADVISORY:

Accept the final accounting report and close out the interlocal contract.

**RFCD AGENDA
ITEM #07
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
FINAL ACCOUNTING REPORT AND PROJECT CLOSEOUT
PETITIONER: STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER: THAT THE BOARD ACCEPT THE FINAL ACCOUNTING REPORT AND CLOSE OUT THE INTERLOCAL CONTRACT (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$413,389.41 Release in Fund 4430 and/or 4440


BACKGROUND:

Final accounting reports are routinely prepared for District-funded projects that have been completed. These reports represent an accurate accounting of the charges and the remaining balance for each project. Upon approval, no additional funds can be expended for the projects.

The final accounting report has been prepared by the District and approved by the corresponding entity for the following project:

PROJECT	NUMBER	FUND	BALANCE
Rancho Road System-Elkhorn, Grand Canyon to Hualapai (construction)	LAS16Q18	4430.000	\$413,389.41
Total Fund 4430 and/or 4440			\$413,389.41

Respectfully submitted,


 Steven C. Parrish P.E.
 General Manager/Chief Engineer

TAC AGENDA ITEM #06 Date: 10/29/2020	RFCD AGENDA ITEM # 07 Date: 11/12/2020
CAC AGENDA ITEM #06 Date: 11/02/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 10/19/2020

FINAL ACCOUNTING REPORT AND PROJECT CLOSEOUT

Final accounting reports are routinely prepared for District-funded projects that have been completed. These reports represent an accurate accounting of the charges and the remaining balance for each project. Upon approval, no additional funds can be expended for the projects.

The final accounting report has been prepared by the District and approved by the corresponding entity for the following project:

PROJECT	NUMBER	FUND	BALANCE
Rancho Road System-Elkhorn, Grand Canyon to Hualapai (construction)	LAS16Q18	4430.000	\$413,389.41
Total – Fund 4430 and/or 4440			\$413,389.41

Staff Recommendation:

Accept the final accounting report and close out the interlocal contract.

Discussion by Technical Advisory Committee:

AGENDA
#06 Date: 10/29/2020

Recommendation:

Accept the final accounting report and close out the interlocal contract.

Discussion by Citizens Advisory Committee:

AGENDA
#06 Date: 11/02/2020

Recommendation:

Accept the final accounting report and close out the interlocal contract.

Clark County Regional Flood Control District
Final Accounting Report
Report Date 10/7/2020



Project: LAS16Q18, Rancho Road System-Elkhorn, Grand Canyon to Hualapai
Interlocal Value: \$5,185,760.00

Funding Category	Right of Way	Predesign	Design	Construction	Construction Mgt	Environmental	Entity Costs	Other
Interlocal Funding Allocation	\$0.00	\$0.00	\$0.00	\$4,656,189.00	\$529,571.00	\$0.00	\$0.00	\$0.00
Amount Spent by Category	\$0.00	\$0.00	\$0.00	\$4,257,640.60	\$514,729.99	\$0.00	\$0.00	\$0.00
Remaining by Category	\$0.00	\$0.00	\$0.00	\$398,548.40	\$14,841.01	\$0.00	\$0.00	\$0.00

Funding / Expenditure Summary	
Interlocal Agreement:	\$5,185,760.00
Minus Amount Spent:	\$4,772,370.59 ✓
Amount to be Returned for Future Use:	<u>\$413,389.41</u>

ID Miles: RCHB0295

Concur:
Barbara Olney 10-7-20

FINANCE DATE

Accepted and Approved:

DATE

Mike Jan 10/7/20
sap_finalacc1 -1-

Project Audit Report

Project: RF.LAS16Q18, Rancho Road System-Elkhorn, Grand Canyon to Hualapai

Status: Open

10/7/2020

Purchase Order - 4800008811 00010



WU8789

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>FY</u>	<u>Memo/Text</u>
CITY OF LAS VEGAS	270179	09/17/2018	584.28	RF.LAS16Q18.2-3 - CENG	2019	Period 8/11/18 - 8/25/18
CITY OF LAS VEGAS	271793	10/18/2018	231.62	RF.LAS16Q18.2-3 - CENG	2019	Period 9/8/18 - 9/22/18
CITY OF LAS VEGAS	272503	11/19/2018	6,107.77	RF.LAS16Q18.2-3 - CENG	2019	Period 9/28/18 - 10/20/18
CITY OF LAS VEGAS	274177	12/12/2018	5,502.35	RF.LAS16Q18.2-3 - CENG	2019	November 2018
CITY OF LAS VEGAS	275517	01/14/2019	8,202.87	RF.LAS16Q18.2-3 - CENG	2019	LAS16Q18
CITY OF LAS VEGAS	276715	02/13/2019	8,099.32	RF.LAS16Q18.2-3 - CENG	2019	Period 1/2019
CITY OF LAS VEGAS	278324	03/12/2019	8,057.56	RF.LAS16Q18.2-3 - CENG	2019	LAS16Q18 FEB2019
CITY OF LAS VEGAS	279237	04/09/2019	5,407.86	RF.LAS16Q18.2-3 - CENG	2019	Period 3/2019
CITY OF LAS VEGAS	281371	05/08/2019	4,102.71	RF.LAS16Q18.2-3 - CENG	2019	Period 4/2019
CITY OF LAS VEGAS	283403	06/12/2019	5,122.27	RF.LAS16Q18.2-3 - CENG	2019	Period 4/01/19 - 5/18/19
CITY OF LAS VEGAS	285877	06/30/2019	7,127.77	RF.LAS16Q18.2-3 - CENG	2019	Period 5/01/19-6/29/19
CITY OF LAS VEGAS	290157	06/30/2019	129,035.00	RF.LAS16Q18.2-3 - CENG	2020	Period 6/30/19
CITY OF LAS VEGAS	290437	08/14/2019	5,801.50	RF.LAS16Q18.2-3 - CENG	2020	Period 7/13/19 - 7/27/19
CITY OF LAS VEGAS	293937	09/12/2019	5,592.90	RF.LAS16Q18.2-3 - CENG	2020	Period 8/10/19 - 8/24/19
CITY OF LAS VEGAS	296437	10/09/2019	59,156.99	RF.LAS16Q18.2-3 - CENG	2020	Period 7/01/19 - 9/21/19
CITY OF LAS VEGAS	299537	11/18/2019	106,014.45	RF.LAS16Q18.2-3 - CENG	2020	LAS16Q18 OCT 2019 EXPENDITURES
CITY OF LAS VEGAS	305058	01/14/2020	49,812.60	RF.LAS16Q18.2-3 - CENG	2020	Period 10/01/19 - 11/30/19
CITY OF LAS VEGAS	306077	01/15/2020	45,990.12	RF.LAS16Q18.2-3 - CENG	2020	Period 11/01/19 - 12/28/19
CITY OF LAS VEGAS	310597	02/24/2020	4,630.48	RF.LAS16Q18.2-3 - CENG	2020	Period 1/11/20 - 1/25/20
CITY OF LAS VEGAS	312697	03/23/2020	2,287.26	RF.LAS16Q18.2-3 - CENG	2020	February 2020
CITY OF LAS VEGAS	315957	04/13/2020	1,882.02	RF.LAS16Q18.2-3 - CENG	2020	March 2020
CITY OF LAS VEGAS	318597	05/12/2020	1,679.48	RF.LAS16Q18.2-3 - CENG	2020	Period 4/04/20 - 4/18/20
CITY OF LAS VEGAS	321957	06/11/2020	1,725.22	RF.LAS16Q18.2-3 - CENG	2020	Period 5/2/20 - 5/30/20
CITY OF LAS VEGAS	328257	08/11/2020	325.98	RF.LAS16Q18.2-3 - CENG	2021	Period 7/11/20 - 7/25/20

WBS Total **\$472,480.38**

Purchase Order Total **\$472,480.38**

Purchase Order - 4800008811 00020

<u>Vendor</u>	<u>Invoice #</u>	<u>Invoice Date</u>	<u>Amount</u>	<u>WBS</u>	<u>FY</u>	<u>Memo/Text</u>
CITY OF LAS VEGAS	283403	06/12/2019	205,195.00	RF.LAS16Q18.3-1F - CONS	2019	Period 4/01/19 - 5/18/19
CITY OF LAS VEGAS	285877	06/30/2019	357,215.00	RF.LAS16Q18.3-1F - CONS	2019	Period 5/01/19-6/29/19
CITY OF LAS VEGAS	290157	06/30/2019	366,980.00	RF.LAS16Q18.3-1F - CONS	2020	Period 6/30/19
CITY OF LAS VEGAS	296437	10/09/2019	999,900.00	RF.LAS16Q18.3-1F - CONS	2020	Period 7/01/19 - 9/21/19
CITY OF LAS VEGAS	299537	11/18/2019	1,306,280.00	RF.LAS16Q18.3-1F - CONS	2020	LAS16Q18 OCT 2019 EXPENDITURES
CITY OF LAS VEGAS	305058	01/14/2020	516,613.00	RF.LAS16Q18.3-1F - CONS	2020	Period 10/01/19 - 11/30/19
CITY OF LAS VEGAS	312697	03/23/2020	450,964.80	RF.LAS16Q18.3-1F - CONS	2020	February 2020

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

POLICIES AND PROCEDURES MANUAL – 2020 ANNUAL REVIEW/UPDATE

RECOMMENDATION SUMMARY

STAFF:

Adopt amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.

TECHNICAL ADVISORY:

Adopt amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.

CITIZENS ADVISORY:

Adopt amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.

**RFCD AGENDA
ITEM #08
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:
RFCD POLICIES AND PROCEDURES MANUAL – 2020 ANNUAL REVIEW/UPDATE
PETITIONER:
STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER:
ADOPT AMENDMENTS TO THE RFCD POLICIES AND PROCEDURES MANUAL – 2020 ANNUAL REVIEW/UPDATE (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

BACKGROUND:

The District Policies and Procedures Manual – Section XIII, states that the Advisory Committees will review the policies and procedures in August of each year; thereafter the amended manual will be presented to the Board for adoption. Staff has proposed changes to the following sections:

SECTION VI – INTERLOCAL CONTRACTS

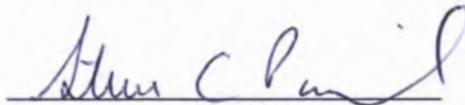
- **Section VI.C.p – Standard Interlocal Contract Requirements (pages 50-55):** Includes additional language in the contracts allowing for multiple counterpart signatures.
- **Section VI.E.6 – Local Drainage Participation (pages 60-63):** Includes language allowing each entity to only have one (1) local drainage project open at a time unless the award of bid has been received on the open project by April 15.

TAC AGENDA ITEM #08 Date: 10/29/2020	TAC AGENDA ITEM #07 Date: 09/24/2020	TAC AGENDA ITEM #08 Date: 08/27/2020	RFCD AGENDA ITEM # 08 Date: 11/12/2020
CAC AGENDA ITEM #08 Date: 11/02/2020	CAC AGENDA ITEM #07 Date: 09/28/2020	CAC AGENDA ITEM #08 Date: 08/31/2020	

EXHIBITS

- **Exhibit B** – Project Sign, adding RFCD and entity Logo’s
- **Exhibit C** – Project Status Report Form, includes entity design and construction management labor
- **Exhibit E** – Construction/Design Agenda Item and Interlocal Contract, Section III.16
- **Exhibit G** – Local Drainage Agenda Item and Interlocal Contract, Section III.14
- **Exhibit H** – Entity Advance Funding Agenda Item and Interlocal Contract, Section III.16
- **Exhibit J** – Professional Services Agreement

Respectfully submitted,



Steven C. Parrish, P.E.
General Manager/Chief Engineer

TAC AGENDA ITEM #08 Date: 10/29/2020	TAC AGENDA ITEM #07 Date: 09/24/2020	TAC AGENDA ITEM #08 Date: 08/27/2020	RFCD AGENDA ITEM # 08 Date: 11/12/2020
CAC AGENDA ITEM #08 Date: 11/02/2020	CAC AGENDA ITEM #07 Date: 09/28/2020	CAC AGENDA ITEM #08 Date: 08/31/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 10/19/2020

RFCD POLICIES AND PROCEDURES MANUAL – 2020 ANNUAL REVIEW/UPDATE

The District Policies and Procedures Manual – Section XIII, states that the Advisory Committees will review the policies and procedures in August of each year; thereafter the amended manual will be presented to the Board for adoption. Staff has proposed changes to the following sections:

SECTION VI – INTERLOCAL CONTRACTS

- **Section VI.C.p – Standard Interlocal Contract Requirements (pages 50-55):** Includes additional language in the contracts allowing for multiple counterpart signatures.
- **Section VI.E.6 – Local Drainage Participation (pages 60-63):** Includes language allowing each entity to only have one (1) local drainage project open at a time unless the award of bid has been received on the open project by April 15.

- **Exhibit B – Project Sign, adding RFCD and entity Logo's**
- **Exhibit C – Project Status Report Form, includes entity design and construction management labor**
- **Exhibit E – Construction/Design Agenda Item and Interlocal Contract, Section III.16**
- **Exhibit G – Local Drainage Agenda Item and Interlocal Contract, Section III.14**
- **Exhibit H – Entity Advance Funding Agenda Item and Interlocal Contract, Section III.16**
- **Exhibit J – Professional Services Agreement**

Staff Recommendation:

Adopt amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.

Discussion by Technical Advisory Committee:

AGENDA
#08 Date: 10/29/2020

Recommendation:

Discussion by Citizens Advisory Committee:

AGENDA
#08 Date: 11/02/2020

Recommendation:

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 09/10/2020
RFCD POLICIES AND PROCEDURES MANUAL – 2020 ANNUAL REVIEW/UPDATE The District Policies and Procedures Manual – Section XIII, states that the Advisory Committees will review the policies and procedures in August of each year; thereafter the amended manual will be presented to the Board for adoption. Staff is currently in the process of reviewing the manual. In addition, the Advisory Committees may wish to review and offer comments to District staff regarding the Policies and Procedures by September 9, 2020.	
Staff Recommendation: Receive a report on amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.	
Discussion by Technical Advisory Committee:	AGENDA #07 Date: 09/24/2020
Recommendation: Receive a report on amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.	
Discussion by Citizens Advisory Committee:	AGENDA #07 Date: 09/28/2020
Recommendation: Receive a report on amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 08/18/2020
<p style="text-align: center;">RFCD POLICIES AND PROCEDURES MANUAL – 2020 ANNUAL REVIEW/UPDATE</p> <p>The District Policies and Procedures Manual – Section XIII, states that the Advisory Committees will review the policies and procedures in August of each year; thereafter the amended manual will be presented to the Board for adoption. Staff is currently in the process of reviewing the manual. In addition, the Advisory Committees may wish to review and offer comments to District staff regarding the Policies and Procedures by September 9, 2020.</p>	
Staff Recommendation: Receive a report on amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.	
Discussion by Technical Advisory Committee:	AGENDA #08 Date: 08/24/2020
Recommendation: Receive a report on amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.	
Discussion by Citizens Advisory Committee:	AGENDA #08 Date: 08/31/2020
Recommendation: Receive a report on amendments to the RFCD Policies and Procedures Manual – 2020 annual review/update.	

CHANGES ARE IN BOLD/ITALIC
~~DELETIONS ARE STRIKETHROUGHS~~

. I. INTERLOCAL CONTRACTS

- d. Right-of-way: Includes costs associated with appraisals, title, escrow, negotiations and acquisition, etc.
- e. Environmental: Includes costs incurred for the preparation of environmental documentation applicable to the project, permitting and the implementation of mitigation measures provided in an environmental document (e.g. EIS or EA).
- f. Emergency Action Plan: Includes costs associated with preparation of emergency action plans for detention basins and levees.
- g. Flood Map Revision: Includes costs required to process and obtain conditional and final letters of map change from the Federal Emergency Management Agency.

2. Construction Interlocal Contract

- a. Construction: All costs to construct the facility and place it into service.
- b. Construction Management: All costs associated with construction administration, inspection and special services shall also be included.
- c. Entity Construction Management Labor: Includes entity labor costs associated with managing construction management.
- d. Landscape Construction: Includes costs associated with landscape construction as approved by Board.

3. Operations and Maintenance Interlocal Contract

- a. Operations and Maintenance: A provision stating the on-going responsibility for and estimated costs of the operation and maintenance of the facility.

4. Miscellaneous Interlocal Contracts

- a. Other as approved by the Board.

C. STANDARD INTERLOCAL CONTRACT REQUIREMENTS

1. Preface

- a. Name of all parties entering into contract
- b. Date of contract
- c. “Whereas” statements including the following:
 - 1) The project is a Priority Project approved by the Board on the Current Year Project List or other list approved by the Board.
 - 2) The project has regional flood control significance and is located within the same hydrographic area as (list all entities in the hydrographic area).
 - 3) References to any previous work on the project or other sources of project funding.
 - 4) The project is a regional facility described in the Master Plan with a list of major structures by name and Master Plan structure number obtained from the Master Plan.

2. Scope of Project

The project scope and description should include as a minimum the following:

- a. A clear description, location and definition of the project, including the type of work (phase) to be completed.
- b. Reference to an exhibit clearly depicting project location which labels major streets and individual ID/Miles associated with the project.

3. Project Cost

- a. Cost of the project by phases “shall not exceed”. Include a separate statement for each phase listed in VI.B.
- b. Total cost of project “shall not exceed”.
- c. *A statement that at this time, sufficient funds are not available for funding of the Project. Therefore, the entity agrees to advance funding for the Project. The District agrees to place the project on the Ten Year Construction Program in the fiscal year where

reimbursement is planned until reimbursement occurs. The District reserves the right in its sole discretion to change the District's Ten Year Construction Program. Notwithstanding, the District agrees to reimburse the (CITY OR COUNTY) Project costs, without interest, no later than _____. (The District will determine this date.)

- d. A statement that a written request must be made to the District and approved by the Board to change the costs of the phases of the project by reallocation of funds. No other approval by the Lead Entity is required.
- e. A statement that a written request must be made to the District and a Supplemental Interlocal Contract approved by the Board to increase the total cost of the contract noted above prior to the payment of any additional funds.

* This language is optional. In cases when sufficient District funds are not available to support a request for funding a construction project, the District will consider requests for reimbursement of funds expended by the Lead Entity prior to approval of an Interlocal Contract or may enter into an Interlocal Contract with a specified reimbursement date. If the Lead Entity desires to proceed with a project, they agree to use their own funds until sufficient District funds become available for reimbursement. The Interlocal Contract shall include the language marked with an "*" above.

4. General Conditions

The section of General Conditions shall contain the following clauses:

- a. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and specifications as the funding agency.
- b. The (CITY or COUNTY) will use its best efforts to award the bid for this project by _____ (insert a date—usually not later than 120 days after the contract execution date). Prior to submission of the first payment request, the Entity will submit to the District a construction schedule and cash flow projection. The Lead Entity will take all reasonable steps possible to avoid delays in the construction of District funded projects. Project delays more than four months, as measured from the award date, may be subject to a formal review by both the TAC and the Board. At the

VI. INTERLOCAL CONTRACTS

review, the Lead Entity will have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the project and discontinue funding for the remainder of the project. Funding already spent or appropriated by the Lead Entity will not be required to be refunded to the District. Project funding can be reconsidered at any time when the Lead Entity can demonstrate that the project can proceed on an acceptable schedule.

- c. The (CITY OR COUNTY) will comply with the Local Government Purchasing Act, Chapter 332 and Public Works Projects, Chapter 338, of the Nevada Revised Statutes.
- d. The (CITY OR COUNTY), its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the PROJECT.
- e. The (CITY or COUNTY) will require appropriate financial security for project construction.
- f. All impacted entities and the DISTRICT shall have the opportunity to provide the (CITY or COUNTY) with input to the following processes: scope of services development; consultant selection; design, construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.
- g. Applicable portions of the current edition of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for Control of Drainage adopted by the DISTRICT will apply in developing this project unless specifically superseded by the Interlocal Contract.
- h. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the (CITY or COUNTY). Revenues derived from the sale, less the cost of the

VI. INTERLOCAL CONTRACTS

sale, of these properties will be forwarded to the DISTRICT. (This clause is only necessary if right-of-way is to be funded).

- i. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT. (This clause is only necessary if right-of-way is to be funded).

- j. The DISTRICT will pay the (CITY or COUNTY), *or make payment directly to its contractor or its consultant, each month for project costs. Invoices must identify and allocate all costs to the phases outlined in SECTION II - PROJECT COSTS.

- 1) Predesign Engineering
- 2) Design Engineering
- 3) Design Entity Labor
- 4) Right-of-Way
- 5) Environmental
- 6) Emergency Action Plan
- 7) Flood Map Revision
- 8) Construction
- 9) Construction Management
- 10) Construction Management Entity Labor
- 11) Landscape Construction
- 12) Miscellaneous interlocal contracts as approved by Board

***Delete contract language as underlined in Section “j.” above when entity advancement of funds is requested.**

- k. Accurate documentation of all work performed and payments made will be maintained by the (CITY or COUNTY) for a period of three (3) years in hard copy form after final project approval and payment. Following the three year period, the (CITY or

COUNTY) shall keep records for permanent storage in original form, in microfilm/fiche media, or an electronic format.

- l. The DISTRICT reserves the right to review and/or audit all records pertaining to all projects both during and after project completion.
- m. Up to the limits set forth in NRS Chapter 41, the (CITY or COUNTY) will indemnify and defend the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of (CITY or COUNTY) officers, employees or agents, related to or under this Contract which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
- n. Any costs found to be improperly allocated to this PROJECT will be refunded by the (CITY or COUNTY) to the DISTRICT.
- o. A statement that the Lead Entity will complete the project to the satisfaction of the District by a certain date (usually no more than 2 years after the award of bid date reference in b. above) and that the District may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.
- p. *This Contract may be executed in multiple counterparts, each of which shall be deemed an original Contract and each of which shall constitute one and the same Contract. The counterparts of this Contract may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.*

5. A map showing the location of the proposed project and clearly identifying the relationship of the project to the Master Plan must be included in the submittal.

D. DEVELOPER PARTICIPATION

Developer Participation is used to oversize or extend a master plan facility when the proposed facility meets the following criteria:

1. General Conditions

- 5) The regional protection afforded by the project.
6. Payment
 - a. The developer must post a surety bond to cover the cost of the total project undertaken.
 - b. Upon completion of the work, final acceptance by the sponsoring Lead Entity and the District, the developer will be paid in full the amount specified in the contract.
 - c. The District may agree to make partial payments when the project costs are an excessive burden, the construction time is lengthy, and the sponsoring Lead Entity agrees to verify the amount of work completed within each pay period.
 - d. The private sponsor must warrantee the project for one (1) year.

E. LOCAL DRAINAGE PARTICIPATION

1. General Conditions
 - a. It is the intent of the District’s local drainage program and policies to identify and correct or mitigate existing flooding problems which threaten life and property.
 - b. Except as otherwise noted in this chapter, a local drainage project is defined as a project or improvement which is a necessary appurtenance to collect and deliver flows to and in order for an existing master plan facility to function in the manner intended.
 - c. In general local drainage projects extend more than one-quarter mile from a master plan facility.
 - d. The entity must provide the data necessary for the District to evaluate the merits of the local drainage project.
2. Minimum Eligibility Requirements. For an entity to be eligible for funding from the District for a local drainage project, the entity must establish procedures, plans, and guidelines as stated in this section. The entity must demonstrate to the District that they have:

VI. INTERLOCAL CONTRACTS

- a. Established a procedure to allow persons within its jurisdiction to file complaints concerning the program for controlling floods, which as a minimum includes:
 - 1) An inventory, including the nature and details, of each complaint.
 - 2) Establish a multi-year comprehensive database for tracking complaints.
 - 3) Meet with the person registering the complaint and fill out an entity's complaint form, including the name, address, Assessor's Parcel Number, street intersection and possible solution.
 - 4) Establish a GIS overlay map to indicate areas of drainage problems and utilize data to incorporate clusters of complaints into database.
 - 5) Prioritize drainage work to be done on individual complaints and clusters of complaints.

- b. Established a master plan for its local drainage system which identifies the local project and:
 - 1) Covers all area in jurisdictional boundaries or major parts thereof.
 - 2) Identifies the Regional Flood Control Master Plan.
 - 3) Defines a master concept of storm flow quantities.
 - 4) Defines existing and future flow patterns.
 - 5) Defines existing and future local storm drainage systems.

- c. Established guidelines for implementing local drainage projects within its jurisdiction which:
 - 1) Establishes clear criteria and definition for storm drainage versus nuisance drainage and their effect on developments adjacent or downstream.

- 2) Guidelines should closely conform to and complement regional guidelines found in the Hydrologic Criteria and Drainage Design Manual.
 - d. Establish a funding source for local participation.
3. Availability of Funds
 - a. District projects and the projects undertaken by the District and the entities on the Ten-Year Construction Program have the highest priority for funding.
 - b. The amount of funds for local drainage projects will be established in the District's annual budget.
4. Level of Participation
 - a. The District will only contribute to the construction costs of the local drainage project. Construction costs for the purpose of local drainage include: construction work and materials necessary to meet the project plans and specifications including construction survey and staking.
 - b. Those segments of the local drainage project which are less than one-quarter mile from the regional flood control facility, the District may contribute up to 100% of the cost of construction of the local drainage project.
 - c. Those segments of the local drainage project which are one-quarter mile or more from the regional flood control facility, the District may contribute up to 50% of the cost of construction of those segments.
5. Participation Contracts – The funding for the project must be approved by Interlocal Contract between the District and the Lead Entity.
6. *Each entity is allowed a maximum of one (1) open interlocal contract for a local drainage project at any given time until the award of bid for the project has been approved. Once the lead entity demonstrates that a bid has been awarded by the respective Board or Council to a contractor for construction, then the entity will be eligible to request approval of an interlocal contract for funding for another local drainage project following the requirements in Section VI.E.*

7. Project Initiation and Procedures

- a. Any local drainage project must be sponsored by the Lead Entity.
- b. Requests for funding a local drainage project will be made by April 15 each year with design and construction to be completed within two years. The requests will be compiled and reviewed by District staff and priorities coordinated with the entities. In prioritizing local drainage projects by the District, the following criteria will be considered:
 - 1) Lead Entity's financial commitment.
 - 2) The amount of funding available from the District.
 - 3) Lead Entity's commitment and ability to construct the local drainage project in the following fiscal year.
 - 4) The ability to incorporate the local drainage project as part of a larger public works' project that demonstrates project cost avoidance and includes other funding sources.
 - 5) The number and nature of the complaints the local drainage project will address.
 - 6) The ability of the local drainage project to solve the existing flooding problem.
- c. The Lead Entity must prepare and submit an agenda item and supporting information demonstrating compliance with these policies along with an Interlocal Contract to the District by the June TAC deadline. A sample Agenda Item and Interlocal Contract is attached as Exhibit G.
- d. After consideration by District staff, the TAC and CAC, the item will be considered by the Board. The recommendation from each of the advisory committees and the staff will be considered by the Board at the July meeting in determining whether or not to grant the request for funding.

F. APPROVAL

1. Following review by the CAC and TAC, the Interlocal Contract will be placed on the agenda for the next Board meeting.

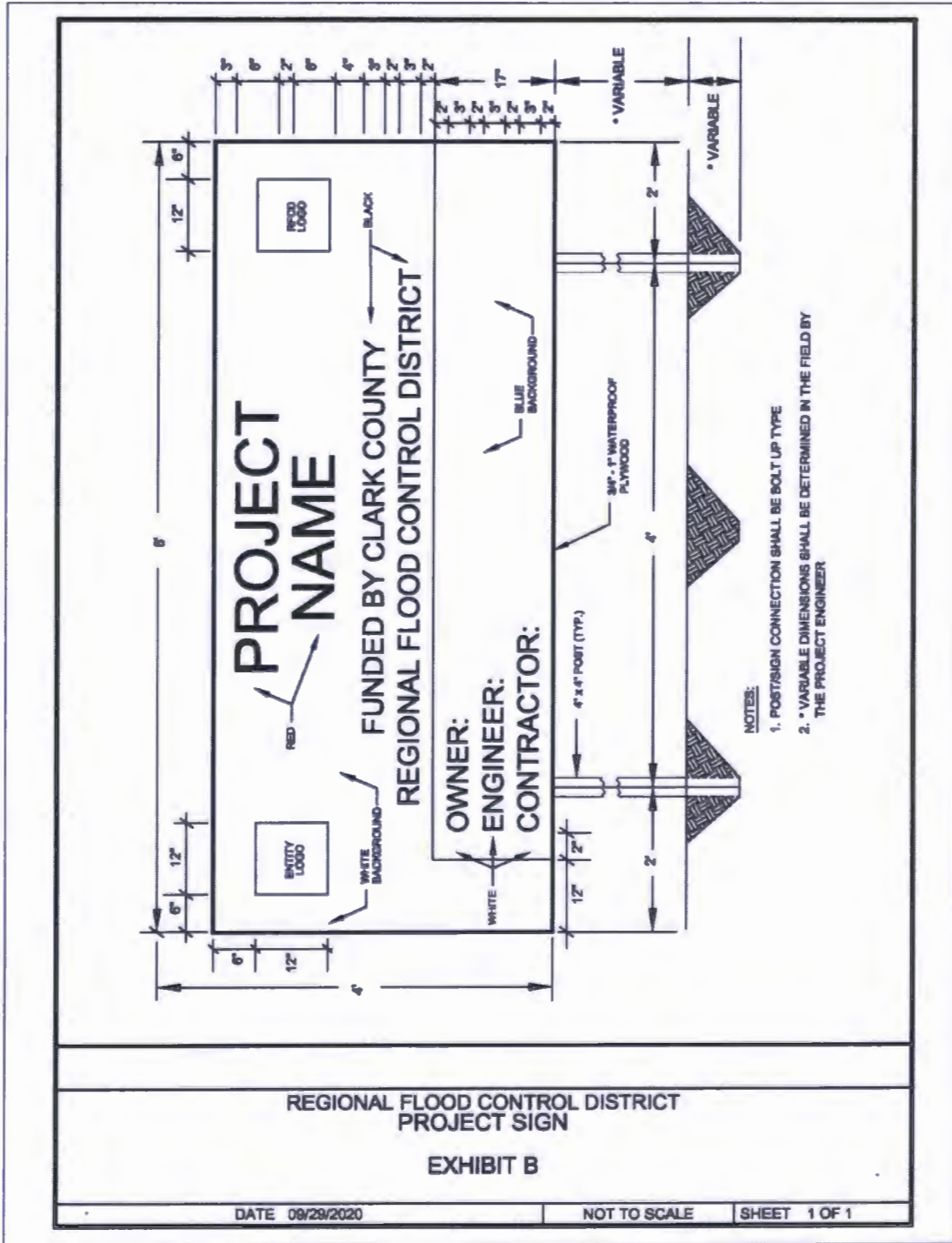


EXHIBIT B

**REGIONAL FLOOD CONTROL DISTRICT
PROJECT STATUS REPORT**

Entity						Date Prepared:			
Project Title:						Review Period From:			
						Review Period To:			
Contract Numbers		Design:							
		Construction:							
Total ILA Amount (Design and Construction All Phases)					\$				
DESIGN					Contract Number				
Description:									
Date of Original ILA					Design ILA Amount				
Date of Most Recent Supplement to ILA									
Contract Manager: Phone Number:			Entity:			Consultant:			
	Predesign	Design	Environmental	Right-of-Way	LOMR	Entity Labor	Other		
ILA Amount									
Percent Complete									
Scheduled Completion									
Delay or Problem Areas/Resolution:									
Work Completed During Current Month:									
Work to be Completed During Next Month:									
CONSTRUCTION					Contract Number:				
Project Title:									
Date of Original ILA					Construction ILA Amount				
Date of Most Recent Supplement to ILA									
Description:									
Contract Manager: Phone Number:			Construction Mgr:			Contractor:			
Interlocal Agreement Amount	Construction		Construction Mgmt		Environmental		Entity Labor		Other
Scheduled Completion Dates	Project Funded		Bids Open		Const. Start		Const. End		
Bid Amount:	\$								
Delay or Problem Areas/Resolution:									
Work Completed During Current Month:									
Work to be Completed During Next Month:									

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT: (PROJECT TITLE - USE TITLE AS APPROVED ON THE INTERLOCAL CONTRACT)
PETITIONER: (LEAD ENTITY OR PETITIONER'S NAME AND TITLE)
RECOMMENDATION OF PETITIONER: THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE (INSERT TYPE OF REQUEST. E.G. INTERLOCAL CONTRACT, SUPPLEMENT NO. XX TO INTERLOCAL CONTRACT, ETC) FOR CONSTRUCTION (OR DESIGN) TO (INSERT WHAT ACTION IS BEING REQUESTED. E.G. INCREASE FUNDING, ETC.) FOR THE (PROJECT TITLE AND PROJECT NUMBER) (FOR POSSIBLE ACTION)

FISCAL IMPACT:	Construction	\$	0.00
	Construction Management	\$	0.00
	Construction Management		
	Entity Labor	\$	0.00
	Total ILC Value		\$000,000.00

BACKGROUND:

The (insert project name) is identified in the Clark County Regional Flood Control District's (Master Plan Adoption Year) Las Vegas Valley Master Plan Update as Facility Number(s) (insert Facility Numbers). The project consists of (insert detailed project description, e.g location, extent, design flow rates, structure size and type, volumes, and capacities.) This project will (describe the benefits to the community from the project).

This project is included in Year (insert year) of the Ten-Year Construction Program. (If applicable, insert: "For this project, the (CITY OR COUNTY) requests that \$0.00 in Year (insert year) be moved to (insert Year 1, 2 or 3)").

Respectfully submitted,

 XXXXX, Director of Public Works
 Lead Entity Name

TAC AGENDA ITEM # Date:	RFCD AGENDA ITEM # Date:
CAC AGENDA ITEM # Date:	

EXHIBIT E

INTERLOCAL CONTRACT

(PROJECT TITLE GOES HERE)

THIS INTERLOCAL CONTRACT made and entered into as of the ____ day of _____, 20__ by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and (legal name of CITY or COUNTY) hereinafter referred to as ("CITY" or "COUNTY").

WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements, and;

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the (date of latest Master Plan Update (MPU)) Flood Control Master Plan Update as Structure(s) No.(s) _____, hereinafter referred to as "PROJECT"; and

WHEREAS, the PROJECT is identified and shown on the attached Exhibit "A"; and

WHEREAS, the PROJECT has been approved by the DISTRICT on its annual Ten Year Construction Program; and

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as (list all hydrographic areas).

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the (CITY or COUNTY) agree to the following:

SECTION I - SCOPE OF THE PROJECT

This INTERLOCAL CONTRACT applies to (list: design, right-of-way, Emergency Action Plan, environmental, construction, construction management) associated with the (name of the project as shown in the title goes here). The basic improvements shall consist of flood water facilities including pipes, channels, dikes, energy dissipators, channel structures, channel access and other appurtenances as may be necessary to control floodwaters. The improvements shall be funded through DISTRICT funds as herein described. This project is further identified and shown on the attached Exhibit "A".

EXHIBIT E

SECTION II - PROJECTS COSTS

The DISTRICT agrees to fund project costs within the limits specified below (insert separate statement for each phase listed in VI.B):

1. The engineering and design shall not exceed \$ _____.
2. Preparation of an Emergency Action Plan shall not exceed \$ _____.
3. Preparation of right-of-way drawings, descriptions, title reports of the right-of-way required, and appraisals at a cost not to exceed \$ _____.
4. The total cost of this Contract shall not exceed \$ _____ which includes all the items described in the paragraphs above.
5. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the project. No other approval by the Lead Entity is required.
6. A written request must be made to the DISTRICT and a Supplemental Interlocal Contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

SECTION III - GENERAL

1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.
2. The (CITY or COUNTY) will use its best efforts to award the bid for this project by _____ (insert a date—usually not later than 120 days after the contract execution date). Prior to submission of the first payment request, the Entity will submit to the District a construction schedule and cash flow projection. The (CITY or COUNTY) will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. Project delays more than four months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the Board. At the review, the (CITY or COUNTY) will have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the project and discontinue funding for the remainder of the project. Funding already spent or appropriated by the (CITY or COUNTY) will not be required to be refunded to the DISTRICT. Project funding

EXHIBIT E

can be reconsidered at any time when the (CITY or COUNTY) can demonstrate that the project can proceed on an acceptable schedule. (If a design contract, this paragraph may be deleted).

3. The (CITY or COUNTY) will comply with the Local Purchasing Act, Chapter 332 and Public Works Projects, Chapter 338, of the Nevada Revised Statutes.
4. The (CITY or COUNTY), its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the PROJECT.
5. The (CITY or COUNTY) will require appropriate financial security for the construction of the PROJECT.
6. The (CITY or COUNTY) shall provide all impacted entities and the DISTRICT with the opportunity to provide the (CITY or COUNTY) with input relative to the following processes: scope of services development; consultant selection; design, construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.
7. Applicable portions of the current editions of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for the Control of Drainage adopted by the DISTRICT will apply in developing this PROJECT unless specifically superseded by this CONTRACT.
8. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the name of the (CITY or COUNTY). Revenues derived from the sale of these properties, less the cost of the sale of these properties, will be forwarded to the DISTRICT.
9. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT.
10. The DISTRICT will pay the (CITY or COUNTY), or make payment directly to its contractor or its consultant, each month for project costs as outlined in SECTION II – PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:
 - a. Predesign Engineering
 - b. Design Engineering
 - c. Entity Design Labor

EXHIBIT E

- d. Right-of-way
- e. Environmental
- f. Emergency Action Plan
- g. Flood Map Revision
- h. Construction
- i. Construction Management
- j. Entity Construction Management Labor
- k. Landscape Construction
- l. Other

11. Accurate documentation of all work performed and payments made will be maintained by the (CITY or COUNTY) for a period of three (3) years in hard copy form after final project approval and payment. Following the three year period, the (CITY or COUNTY) shall keep records for permanent storage in original form, in microfilm/fiche media, or an electronic format.
12. The DISTRICT reserves the right to review and/or audit all records pertaining to all projects both during and after project completion.
13. Up to the limits set forth in NRS Chapter 41, the (CITY or COUNTY) will indemnify and defend the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of (CITY or COUNTY) officers, employees or agents, related to or under this Contract which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
14. Any costs found to be improperly allocated to this PROJECT will be refunded by the (CITY or COUNTY) to the DISTRICT.
15. The items covered in SECTION II – PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to (date of completion of project). The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

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EXHIBIT E

16. This Contract may be executed in multiple counterparts, each of which shall be deemed an original Contract and each of which shall constitute one and the same Contract. The counterparts of this Contract may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

BY: _____
(Insert Chair's Name), Chair

ATTEST:

(Insert Board Secretary's Name)
Secretary

Approved as to Form:

BY: _____
~~CHRISTOPHER FIGGINS~~ (Insert District Attorney or Legal Counsel Name)
~~Chief Deputy~~ District Attorney or Legal Counsel Name

Date of Council Action: (CITY or COUNTY) OF _____
(or Commission Action)

BY: _____
(Mayor/Board Chair's Name), Title

ATTEST:

(Insert Name), (City or County Clerk)

EXHIBIT E

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
LOCAL DRAINAGE IMPROVEMENTS (PROJECT TITLE - USE TITLE AS APPROVED ON THE INTERLOCAL CONTRACT)
PETITIONER:
(LEAD ENTITY OR PETITIONER'S NAME AND TITLE)
RECOMMENDATION OF PETITIONER:
THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT RECEIVE A PRESENTATION AND APPROVE AN INTERLOCAL CONTRACT FOR CONSTRUCTION FOR THE LOCAL DRAINAGE IMPROVEMENTS (PROJECT TITLE AND NUMBER) (FOR POSSIBLE ACTION)

FISCAL IMPACT:	Entity	\$000,000	
	CCRFCD	<u>\$000,000</u>	(Insert fiscal year)
		\$000,000	

BACKGROUND:

The (insert name of the project) is a local drainage project that was submitted to the District for consideration on (insert date). The project complies with the District's policies for Local Drainage projects and has staff approval for funding. The area(s) (describe location of the project and past local drainage impacts to the community). This project will (describe the benefits to the community from the project). The project (describe the major facilities that will be constructed for the project and the regional drainage facility the project will connect to).

Matching funds (were recently approved or will be approved) on (insert date) by the (City Council/Board of County Commissioners) with the adoption of the (insert fiscal year) Budget. A project presentation will be given.

Respectfully submitted,

XXXX, Director of Public Works
Lead Entity Name

TAC AGENDA ITEM # Date:	RFCD AGENDA ITEM # Date:
CAC AGENDA ITEM # Date:	

EXHIBIT G

INTERLOCAL CONTRACT
FOR LOCAL DRAINAGE IMPROVEMENTS IN
(PROJECT TITLE GOES HERE)

THIS INTERLOCAL CONTRACT made and entered into as of the ____ day of _____, 20____ by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and (legal name of CITY or COUNTY) hereinafter referred to as ("CITY" or "COUNTY").

WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements, and;

WHEREAS, the (CITY or COUNTY) is proposing to design and construct flood control improvements as part of the (insert name and define project), which consist of flood water facilities including pipes, channels, dikes, energy dissipators, channel structures, channel access and other appurtenances as may be necessary to control floodwaters, hereinafter defined as PROJECT, and;

WHEREAS, the PROJECT is identified and shown on the attached Exhibit "A"; and

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the (CITY or COUNTY) agree to the following:

SECTION I - SCOPE OF THE PROJECT

This INTERLOCAL CONTRACT applies to all costs for construction to place in service (insert the project title). The basic improvements shall consist of flood water facilities including pipes, channels, dikes, energy dissipators, channel structures, channel access and other appurtenances as may be necessary to control floodwaters. The improvements shall be funded through DISTRICT funds as herein described. This project is further identified and shown on the attached Exhibit "A".

SECTION II - PROJECT COSTS

The DISTRICT agrees to fund PROJECT costs within the limits specified below:

1. The District's share of construction costs shall not exceed \$_____ or 100 percent of construction of the first quarter mile and 50 percent for the remainder of the project, whichever is less.

EXHIBIT G

2. The total cost of this CONTRACT shall not exceed \$_____ which includes all Items described in Paragraph one above and funds will be made available after (insert date given by the DISTRICT).

SECTION III – GENERAL

1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.
2. The (CITY or COUNTY) will use its best efforts to award the bid for this project by _____ (insert a date—usually not later than 120 days after the contract execution date). The (CITY or COUNTY) will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. Project delays more than four months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the District Board of Directors. At the review, the (CITY or COUNTY) will have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the project and discontinue funding for the remainder of the project. Funding already spent or appropriated by the (CITY or COUNTY) will not be required to be refunded to the District. Project funding can be reconsidered at any time when the (CITY or COUNTY) can demonstrate that the project can proceed on an acceptable schedule.
3. The (CITY or COUNTY) will comply with the Local Purchasing Act, Chapter 332 and Public Works Projects, Chapter 338, of Nevada Revised Statutes.
4. The (CITY or COUNTY), its employees and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules and regulations in effect at the time work is performed on the PROJECT.
5. The (CITY or COUNTY) will require appropriate financial security for construction of the PROJECT.
6. The (CITY or COUNTY) shall provide all impacted entities and the DISTRICT with the opportunity to provide the (CITY or COUNTY) with input relative to the following processes: scope of services development; consultant selection; design, construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.
7. Applicable portions of the current editions of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for the Control of Drainage adopted by the DISTRICT will apply in developing this PROJECT unless specifically superseded by the CONTRACT.

EXHIBIT G

8. The DISTRICT will pay the (CITY or COUNTY), for project costs as outlined in SECTION II – PROJECT COSTS. Invoices must identify and allocate all costs to the category noted below:
 - a. Construction (all work after award of construction contract)
9. Accurate documentation of all work performed and payments made will be maintained by the (CITY or COUNTY) for a period of three (3) years in hard copy form after final project approval and payment. Following the three-year period, the (CITY OR COUNTY) shall keep records for permanent storage in original form, in microfilm/fiche media, or an electronic format.
10. The DISTRICT reserves the right to review and/or audit all records pertaining to all projects both during and after project completion.
11. Up to the limits set forth in NRS Chapter 41, the (CITY or COUNTY) will indemnify and defend the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of (CITY or COUNTY) officers, employees or agents, related to or under this Contract which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
12. Any costs found to be improperly allocated to this PROJECT will be refunded by the (CITY or COUNTY) to the DISTRICT.
13. The Items covered in SECTION II – PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to _____(insert date). The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

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EXHIBIT G

14. This Contract may be executed in multiple counterparts, each of which shall be deemed an original Contract and each of which shall constitute one and the same Contract. The counterparts of this Contract may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

BY: _____
(Insert Chair's Name), Chair

ATTEST:

(Insert Board Secretary's Name)
Secretary

Approved as to Form:

BY: _____
CHRISTOPHER FIGGINS (Insert District Attorney or Legal Counsel Name)
Chief Deputy-District Attorney or Legal Counsel Name

Date of Council Action: (CITY or COUNTY) OF _____
(or Commission Action)

BY: _____
ATTEST: (Mayor/Board Chair's Name), Title

(Insert Name), (City or County Clerk)

EXHIBIT G

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT: ENTITY ADVANCE FUNDING (PROJECT TITLE - USE TITLE AS APPROVED ON THE INTERLOCAL CONTRACT)
PETITIONER: (LEAD ENTITY OR PETITIONER'S NAME AND TITLE)
RECOMMENDATION OF PETITIONER: THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS ENTITY ADVANCE FUNDING INTERLOCAL CONTRACT FOR CONSTRUCTION FOR THE (PROJECT TITLE) (FOR POSSIBLE ACTION)

FISCAL IMPACT:

	City/County	CCRFC
Construction	\$0.00	\$0.00
Construction Management	\$0.00	\$0.00
Entity Construction Management Labor	\$0.00	\$0.00
Total ILC Value	\$0.00	\$0.00

BACKGROUND:

The (insert project title, ID Miles, and major cross streets for the project). The system consists of (list the major facilities, their length, and reach/alignment). This project will benefit the community by (describe the benefit). At this time, the (City or County) desires to apply Entity Advance Funding to this project. The (City or County) will provide funding to cover the District's cost for the project until District funding becomes available.

Respectfully submitted,

 XXXXX, Director of Public Works
 Lead Entity Name

TAC AGENDA ITEM # Date:	RFC D AGENDA ITEM # Date:
CAC AGENDA ITEM # Date:	

EXHIBIT H

ENTITY ADVANCE FUNDING INTERLOCAL CONTRACT

(PROJECT TITLE GOES HERE)

THIS INTERLOCAL CONTRACT made and entered into as of the ____ day of _____, 20____ by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and (legal name of CITY or COUNTY) hereinafter referred to as ("CITY" or "COUNTY").

WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements, and;

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the (date of latest Master Plan Update (MPU)) Flood Control Master Plan Update as Structure(s) No.(s) _____, hereinafter referred to as "PROJECT"; and

WHEREAS, the PROJECT is identified and shown on the attached Exhibit "A"; and

WHEREAS, the PROJECT has been approved by the DISTRICT on its annual Ten Year Construction Program; and

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as (list all hydrographic areas); and

WHEREAS, the (CITY or COUNTY) desires to begin construction of the PROJECT prior to the availability of DISTRICT funding for the PROJECT.

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the (CITY or COUNTY) agree to the following:

SECTION I - SCOPE OF THE PROJECT

This INTERLOCAL CONTRACT applies to (list: design, right-of-way, environmental, construction, construction management) associated with the (name of the project as shown in the title goes here). The basic improvements shall consist of flood water facilities including pipes, channels, dikes, energy dissipators, channel structures, channel access and other appurtenances as may be necessary to control floodwaters. The improvements shall be funded through DISTRICT funds as herein described. This project is further identified and shown on the attached Exhibit "A".

EXHIBIT H

SECTION II - PROJECTS COSTS

The DISTRICT agrees to fund project costs within the limits specified below (or insert separate statement for each phase listed in VI.B):

1. Construction costs shall not exceed \$ _____.
2. Construction Management costs shall not exceed \$ _____.
3. The total cost of this Contract shall not exceed \$ _____ which includes all the items described in the paragraphs above.
4. At this time sufficient funds are not available to fund the PROJECT. Therefore, the (CITY or COUNTY) agrees to advance funding for the PROJECT. The DISTRICT agrees to place the PROJECT on the Ten Year Construction Program in the fiscal year where reimbursement is planned until reimbursement occurs. The DISTRICT reserves the right at its sole discretion to change the DISTRICT's Ten Year Construction Program. Notwithstanding, the DISTRICT agrees to reimburse the (CITY or COUNTY) for PROJECT costs, without interest, no later than _____ (DISTRICT will insert a date).
5. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the project. No other approval by the Lead Entity is required.
6. A written request must be made to the DISTRICT and a Supplemental Interlocal Contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

SECTION III - GENERAL

1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.
2. The (CITY or COUNTY) will use its best efforts to award the bid for this project by _____ (insert a date—usually not later than 120 days after the contract execution date). Prior to submission of the first payment request, the Entity will submit to the District a construction schedule and cash flow projection. The (CITY or COUNTY) will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. Project delays more than four months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the Board. At the

EXHIBIT H

review, the (CITY or COUNTY) will have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the project and discontinue funding for the remainder of the project. Funding already spent or appropriated by the (CITY or COUNTY) will not be required to be refunded to the DISTRICT. Project funding can be reconsidered at any time when the (CITY or COUNTY) can demonstrate that the project can proceed on an acceptable schedule.

3. The (CITY or COUNTY) will comply with the Local Purchasing Act, Chapter 332 and Public Works Projects, Chapter 338, of the Nevada Revised Statutes.
4. The (CITY or COUNTY), its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the PROJECT.
5. The (CITY or COUNTY) will require appropriate financial security for the construction of the PROJECT.
6. The (CITY or COUNTY) shall provide all impacted entities and the DISTRICT with the opportunity to provide the (CITY or COUNTY) with input relative to the following processes: scope of services development; consultant selection; design, construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.
7. Applicable portions of the current editions of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for the Control of Drainage adopted by the DISTRICT will apply in developing this PROJECT unless specifically superseded by this CONTRACT.
8. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the name of the (CITY or COUNTY). Revenues derived from the sale of these properties, less the cost of the sale of these properties, will be forwarded to the DISTRICT.
9. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT.
10. The DISTRICT will pay the (CITY or COUNTY), for project costs as outlined in SECTION II - PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:

EXHIBIT H

- a. Predesign Engineering
- b. Design Engineering
- c. Entity Design Labor
- d. Right-of-way
- e. Environmental
- f. Emergency Action Plan
- g. Flood Map Revision
- h. Construction
- i. Construction Management
- j. Entity Construction Management Labor
- k. Landscape Construction
- l. Other

- 11. Accurate documentation of all work performed and payments made will be maintained by the (CITY or COUNTY) for a period of three (3) years in hard copy form after final project approval and payment. Following the three year period, the (CITY or COUNTY) shall keep records for permanent storage in original form, in microfilm/fiche media, or an electronic format.
- 12. The DISTRICT reserves the right to review and/or audit all records pertaining to all projects both during and after project completion.
- 13. Up to the limits set forth in NRS Chapter 41, the (CITY or COUNTY) will indemnify defend the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of (CITY or COUNTY) officers, employees or agents, related to or under this Contract which results from injury to or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
- 14. Any costs found to be improperly allocated to this PROJECT will be refunded by the (CITY or COUNTY) to the DISTRICT.
- 15. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to (date of completion of project). The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

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EXHIBIT H

16. This Contract may be executed in multiple counterparts, each of which shall be deemed an original Contract and each of which shall constitute one and the same Contract. The counterparts of this Contract may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

BY: _____
(Insert Chair's Name), Chair

ATTEST:

(Insert Board Secretary's Name)
Secretary

Approved as to Form:

BY: _____
~~CHRISTOPHER FIGGINS~~ (Insert District Attorney or Legal Counsel Name)
~~Chief Deputy~~ District Attorney or Legal Counsel Name

Date of Council Action: (CITY or COUNTY) OF _____
(or Commission Action)

BY: _____
(Mayor/Board Chair's Name), Title

ATTEST:

(Insert Name), (City or County Clerk)

EXHIBIT H

**AGREEMENT FOR PROFESSIONAL SERVICES
CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT
AND**

PROJECT TITLE

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between the CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT (hereinafter referred to as "DISTRICT") and _____ (hereinafter referred to as "CONSULTANT"), for _____ (hereinafter referred to as the "PROJECT").

WITNESSETH

WHEREAS, the DISTRICT desires to complete a _____.

WHEREAS, the CONSULTANT is experienced and is knowledgeable in the completion of such works; and

WHEREAS, the CONSULTANT represents that it is properly registered and qualified in accordance with the Nevada Revised Statutes and has the personnel and facilities necessary to accomplish the PROJECT within the required time; and

WHEREAS, the parties desire to set forth the responsibilities, terms, and conditions of completing the PROJECT.

NOW, THEREFORE, in consideration of the premises and terms contained herein, the parties agree as follows:

EXHIBIT J

*Regional Flood Control District
Policies and Procedures
Adopted November ~~14, 2019~~ 12, 2020*

Section I
RESPONSIBILITY OF CONSULTANT

- A. The CONSULTANT shall be responsible for the professional quality, technical accuracy, timely completion, and coordination of all services furnished by the CONSULTANT, its subcontractors and subconsultants and their principals, officers and employees, and agents under this AGREEMENT. In performing the specified services, the CONSULTANT shall follow practices consistent with generally accepted current professional and technical engineering standards.
- B. It shall be the duty of CONSULTANT to assure that all work products are technically sound and in conformance with all pertinent and current federal, State, and local statutes, codes ordinances, and resolutions ~~and other~~. If, during the term of this AGREEMENT, there are any changes or new laws, ordinances, statutes, rules or regulations not known or foreseeable at the time of signing this AGREEMENT which become effective and which affect the cost or time of performance of the AGREEMENT, the CONSULTANT shall immediately notify DISTRICT in writing and submit detailed documentation of such effect in terms of both time and cost of performing the AGREEMENT. Upon concurrence by DISTRICT as to the effect of such changes, adjustment in time of performance and/or compensation for an increase or decrease in labor, materials, and equipment directly required to be in compliance will be made in writing. Except for an extension of time, no payment or compensation of any kind shall be made to CONSULTANT for damages caused by such changes or new laws, ordinances, statutes, rules or regulations, including, but not limited to, those which may arise due to delay, disruption, acceleration, or inefficiency. If any discrepancy or inconsistency should be discovered between this AGREEMENT and any law, ordinance, regulation, order, or decree, CONSULTANT shall immediately report the same in writing to the DISTRICT, who will issue such instruction as may be necessary. The CONSULTANT shall, without

EXHIBIT J

additional compensation, correct or revise any errors or deficiencies in its recommended plans, policies, designs, drawings, and other sections of the PROJECT. It is also understood and agreed by both parties that if any variation in measurements, calculations, or observations of a quantity due to mistakes, hereinafter referred to as “erroneous work” is found, the CONSULTANT will expeditiously perform the necessary work, at no expense to the DISTRICT, to correct the erroneous work. The reviewing process by the DISTRICT during the progress of the PROJECT will not relieve the CONSULTANT’s obligation for erroneous work in the preparation of the different sections of the PROJECT. Any revisions or updates of the PROJECT after submittal would be considered outside the scope of services for this AGREEMENT.

- C. The CONSULTANT will be responsible for holding monthly progress meetings with the DISTRICT. Minutes of these meetings and a summary of the PROJECT status will be submitted by the CONSULTANT to the DISTRICT monthly.
- D. It is agreed that any and all documents prepared and submitted by the CONSULTANT to the DISTRICT, and all information required of the CONSULTANT by the AGREEMENT, become the property of the DISTRICT. The CONSULTANT may retain copies and reproducible copies of all documents produced as a result of the PROJECT. In the event of the termination of the AGREEMENT, all documents produced shall be and become the property of the DISTRICT. The CONSULTANT agrees to surrender all such documents to the DISTRICT within ten (10) business days.
- E. The CONSULTANT agrees that its officers and employees will cooperate with the DISTRICT in the performance of services under this AGREEMENT and will be available for consultation with the DISTRICT at such reasonable times and with advance notice so as to not conflict with their other responsibilities.
- F. The rights and remedies of the DISTRICT provided for under this section are in addition to any other rights and remedies provided by law or under other sections of the AGREEMENT.

EXHIBIT J

Section II
DISTRICT'S RESPONSIBILITY

- A. The DISTRICT agrees that its officers and employees will cooperate with CONSULTANT in performance of services under this AGREEMENT and will be available for consultation with CONSULTANT at such reasonable times with advance notice as to not conflict with their other responsibilities.
- B. The services performed by CONSULTANT under this AGREEMENT shall be subject to review and approval by the DISTRICT's General Manager. The DISTRICT's General Manager may delegate any or all of the General Manager's responsibilities under this AGREEMENT to appropriate staff members, and shall so inform CONSULTANT by written notice before the effective date of each such delegation.
- C. The services to be performed by the CONSULTANT under this AGREEMENT shall be subject to periodic review by the DISTRICT's General Manager. The review comments of the DISTRICT's General Manager shall be reported in writing to the CONSULTANT by the DISTRICT's General Manager or his designee. To prevent an unreasonable delay in the CONSULTANT's work, the DISTRICT's General Manager will endeavor to examine all documents and will make authorizations in writing to the CONSULTANT to proceed with work within 10 working days of receipt of such documents. It is understood that the DISTRICT's representative review comments do not relieve the CONSULTANT from the responsibility for professional and technical accuracy of all work delivered under this AGREEMENT.
- D. DISTRICT shall, without charge, furnish to or make available for examination or use by the CONSULTANT as it may request, any relevant data which the DISTRICT has available, including as examples only and not as a limitation:

EXHIBIT J

1. Copies of reports, maps, plans, surveys, records, and other documents pertinent to flooding, flood control facilities, public properties, property developments, and other physical features related to the PROJECT.
 2. Copies of previously prepared reports, publications, design hydrologic and hydraulic data, flooding information, flooding data, rainfall/runoff data, representative local drainage requirements (i.e., subdivision, planning and zoning regulations, ordinances, codes criteria, and special agreements or procedures), analyses, computation manuals, computer programs, other documents and information related to the PROJECT, and services specified by this AGREEMENT. CONSULTANT shall return original data provided by the DISTRICT at the DISTRICT's request within ten (10) calendar days.
- E. Upon written request from the CONSULTANT, the DISTRICT shall reasonably assist CONSULTANT in obtaining data and documents from public officers or agencies and from private citizens and business firms whenever the DISTRICT determines that such material is necessary for the completion of the services specified by the AGREEMENT. DISTRICT shall provide the CONSULTANT with a list of names of individuals, agencies, or any other parties that should receive written communication related to the PROJECT from the CONSULTANT.
- F. CONSULTANT will not be responsible for accuracy of information or data supplied by the DISTRICT or other sources, but will use such data to the extent such information or data would be relied upon by a reasonable prudent professional person in the _____ field.

EXHIBIT J

Section III
CONSULTANT SERVICES

- A. The CONSULTANT shall perform Task 1 through Task ____ including services discussed in the “Basic Services” as specified in Exhibit A (the Scope of Services), which is attached hereto, and by this reference made a part of this AGREEMENT. In addition, the CONSULTANT will perform Task ____, “Supplemental Services” described in Exhibit A if, as, and when requested in writing by the General Manager. Exhibit B, the Project Study Area, and Exhibit C, the Project Time Schedule, are attached hereto and by this reference are also made a part of this AGREEMENT.
- B. The DISTRICT may at any time, by written order, make changes within the general scope of this AGREEMENT and in the services or work to be performed by the CONSULTANT. If such changes cause an increase or decrease in the CONSULTANT’s cost or time required for performance of any services under this AGREEMENT, an equitable adjustment shall be made and this AGREEMENT shall be modified in writing accordingly. Any claim of the CONSULTANT for adjustment under this clause must be asserted in writing within 30 days from the date of receipt by the CONSULTANT of notification of changes unless the DISTRICT grants a further period of time before the date of final payment under this AGREEMENT.
- C. No services for which any additional compensation will be charged by the CONSULTANT shall be furnished without the written authorization of the DISTRICT.

Section IV
COMPENSATION AND TERMS OF PAYMENT

- A. Once each month, the DISTRICT shall pay the CONSULTANT for services performed under Section III – Consultant Services. Invoices are prepared and submitted on a

EXHIBIT J

monthly basis and are due upon receipt. Payment is past due thirty (30) days from the invoice date. In the event the DISTRICT fails to make any payments, the CONSULTANT may cease work immediately until payment for the invoice and service charge is made. An additional charge at the rate of 1 ½ percent per month will be charged against invoices that are past due.

B. Compensation and Method of Payment for Engineering Services are:

1. The DISTRICT shall pay the CONSULTANT on a time and materials basis under the CONSULTANT'S Fee Schedule, which is attached hereto as Exhibit D and by this reference made a part of this AGREEMENT.
2. The maximum cost to the DISTRICT for Basic Services Task 1 through Task ___ including services discussed in Project Description accomplished under this AGREEMENT shall not exceed (spell out) _____ (\$_____) unless the DISTRICT receives a written request, with justification, and the DISTRICT approves a change in the SCOPE OF SERVICES and an increase in compensation. If approved, a supplement to this AGREEMENT must be executed. The maximum cost is based on a detailed breakdown of the estimated cost by tasks, and direct costs is shown on Exhibit E – Estimated Cost By Tasks, which is attached hereto, and by this reference made a part of this AGREEMENT. The estimated cost figures, per task, presented in Exhibit E may, with the written approval from the DISTRICT, be adjusted from task to task so long as the total amount does not exceed (spell out) _____ (\$_____). Payments will be made to the CONSULTANT on a monthly basis upon receipt of a progress report and itemized invoices for work accomplished.
3. Supplemental services will be performed only upon written authorization by the General Manager and at the discretion of the General Manager. Payment for Supplemental Services will be made according to the terms described in this section for basic professional services. The maximum cost to the DISTRICT for

EXHIBIT J

supplemental services accomplished under this AGREEMENT shall not exceed _____ (\$_____). Payments will be made to the CONSULTANT on a monthly basis upon receipt of a progress report and itemized invoices for work accomplished.

4. The total amount of this AGREEMENT shall not exceed _____ (\$_____), unless approved by the DISTRICT in writing and a supplement to this AGREEMENT is executed by the parties.

Section V

TIME AND PERFORMANCE

- A. The Project Time Schedule for work under this AGREEMENT is attached as Exhibit C and by this reference made a part of this AGREEMENT. The CONSULTANT will perform the work in accordance with said Project Time Schedule, and will provide the DISTRICT's representative a progress report (weekly, monthly, quarterly) in conjunction with the monthly invoice.

Work shall begin immediately upon receipt by the CONSULTANT of the Notice to Proceed by General Manager or his designee. All work necessary to prepare the PROJECT deliverables for submittal to the DISTRICT for review and publication shall be completed _____ calendar days from Notice to Proceed. Supplemental services, if requested by the General Manager, will be completed within the time frame established for such services.

- B. The DISTRICT and CONSULTANT recognize the scope of work as detailed in Exhibit A – Scope of Services and as outlined in Exhibit C – Project Time Schedule can be altered by unforeseen events that may occur. Therefore, a supplement to this AGREEMENT will be prepared, negotiated, and executed when the CONSULTANT

EXHIBIT J

establishes, and the DISTRICT agrees, that there has been, or is to be a significant change, including but not limited to:

1. Scope, complexity, or character of the services to be performed such as additional meetings and coordination over those identified in Exhibit A, analysis of additional alternatives, or preparation of additional reports.
 2. Conditions under which the work is required to be performed, such as a change in standards or a change in available base data that would require additional work.
 3. Duration of work if the time period for completion of the work warrants such adjustment.
- C. An alteration required by the DISTRICT that results in changes in the scope of work will also be specified in a supplemental AGREEMENT that will set forth the nature and scope thereof and payment therefore.
- D. Neither party shall be considered in default in the performance of its obligations hereunder, or any of them, to the extent that performance of such obligations, or any of them is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of such party. Delays arising from the actions or inactions of one or more of the CONSULTANT's principals, officers, employees, agents, subcontractors, subconsultants, vendors, or suppliers are expressly recognized to be within the CONSULTANT's control.
- E. This AGREEMENT shall begin on _____ and terminate on _____ unless it is extended before the termination date with the mutual written consent of both parties or earlier terminated pursuant to Section VI.

EXHIBIT J

Section VI
MISCELLANEOUS PROVISIONS

- A. The CONSULTANT and its subconsultant(s) shall maintain all books, documents, papers, accounting reports, and other evidence pertaining to costs incurred and/or work performed and that such evidence shall be made available for inspection by the DISTRICT at all reasonable times during the AGREEMENT period for three (3) years from the date of final payment.
- B. The DISTRICT's General Manager has the right to terminate this AGREEMENT upon seven (7) days written notice to the CONSULTANT. This AGREEMENT may also be terminated by either party upon seven (7) calendar days written notice in the event of substantial failure to perform in accordance with the terms hereof by the one party through no fault of the other party. If said termination occurs prior to completion of the PROJECT, the CONSULTANT shall deliver to the DISTRICT all documents, calculations, and all other work performed whether complete or incomplete. Thereafter, the DISTRICT will reimburse the CONSULTANT for all services performed prior to such notice, provided the services performed are satisfactory to the DISTRICT. Termination shall be by written notice, which will be sent by certified mail or hand delivered. Such notice will be deemed effective after the third business day of the mailing post date, or hand delivered, in which case such notice will be deemed effective upon receipt of the written termination to the CONSULTANT or the DISTRICT.
- C. CONSULTANT agrees to indemnify and hold harmless the DISTRICT and all the officers and employees, of the DISTRICT, and each of them, from and against any liabilities, damages, losses, claims, actions or proceedings, including, without limitation, reasonable attorneys' fees and costs, to the extent such liabilities, damages, losses, claims, actions or proceedings are caused by the negligence, errors, omissions, recklessness or intentional misconduct of the CONSULTANT, CONSULTANT's

EXHIBIT J

employees and/or agents, in the performance of this AGREEMENT. If the CONSULTANT is adjudicated to be liable by a trier of fact, the trier of fact shall award reasonable attorney's fees and costs to be paid to the DISTRICT, as reimbursement for the attorney's fees and costs incurred by the DISTRICT in defending the action, by the CONSULTANT in an amount which is proportionate to the liability of the CONSULTANT.

CONSULTANT further agrees to defend the DISTRICT and all the officers and employees of the DISTRICT, and each of them, from and against any and all liabilities, damages, losses, claims, actions or proceedings caused by the negligence, errors, omissions, recklessness or intentional misconduct of the CONSULTANT, and CONSULTANT's employees and/or agents, in the performance of this AGREEMENT when said liabilities, negligence, errors, omissions, recklessness or intentional misconduct are not based upon or arising out of the professional services performed under this AGREEMENT.

CONSULTANT will not be required to defend, indemnify or hold harmless the public body or the employees or officers of the DISTRICT from any liability, damage, loss, claim, action or proceeding caused by the negligence, errors, omissions, recklessness or intentional misconduct of the employees or officers of the DISTRICT.

- D. During the life of this AGREEMENT, the CONSULTANT shall not engage the services of any person or persons who are currently employed by the DISTRICT without the DISTRICT's prior approval.
- E. The CONSULTANT shall at all times maintain control over and have complete responsibility for all work performed under the AGREEMENT. Any attempted assignment of rights or delegation of duties under this AGREEMENT, without the written consent of the DISTRICT, shall be void.

EXHIBIT J

- F. The CONSULTANT shall submit for review and documentation purposes copies of all subconsultant agreements.
- G. The CONSULTANT shall place his professional engineer stamp on the final Submittal substantiating that the work has been accomplished under the direct supervision of a professional engineer and in accordance with acceptable professional standards.
- H. The CONSULTANT, at his own expense, shall obtain and maintain, for the duration of the AGREEMENT, insurance against claims for injuries to persons or damages to property or other losses which may arise from or in connection with CONSULTANT's sole negligence or fault in the performance of work hereunder of the CONSULTANT, his agents, representatives, employees, or subcontractors of any tier.

The CONSULTANT will provide the DISTRICT with certificates of insurance for coverage as listed below and endorsements, establishing coverage required by the AGREEMENT within ten (10) calendar days after approval of this AGREEMENT by the DISTRICT's Board. The certificate of endorsements for each insurance policy are to be signed by a person authorized by the insurer and licensed by the State of Nevada.

The CONSULTANT will:

1. Maintain commercial general liability coverage at limits of no less than \$1,000,000 combined single limit per occurrence and \$1,000,000 annual aggregate for bodily injury (including death), personal injury and property damages. The coverage shall be on an "occurrence" basis only and not on a "claims made" basis; and the coverage must be provided on ISO commercial liability or on ISO broad form comprehensive general liability forms with no exceptions to the coverage for bodily injury, personal injury, broad form property damages, premises operations, severability of interest, products and completed

EXHIBIT J

operations, contractual and independent contractors. The DISTRICT, its officers, and employees must be expressly covered as additional insureds.

2. Maintain automobile coverage at limits of no less than \$1,000,000 combined single limit “per accident” for bodily injury and property damage for all owned automobiles, non-owned automobiles, hired automobiles, or any automobile. The DISTRICT, its officers, and employees, and volunteers must be expressly covered as additional insureds.
3. Maintain professional liability insurance at limits of no less than \$1,000,000 per claim and \$1,000,000 annual aggregate to insure against claims for losses arising out of the services rendered by the CONSULTANT, its agents, representatives, or employees pursuant to the CONSULTANT’s AGREEMENT with the DISTRICT. “Claims made” insurance coverage will continue for a period of three (3) years beyond the term of the AGREEMENT. Any retroactive date must coincide with or predate the date of the AGREEMENT and may not be advanced without the DISTRICT’s consent. The CONSULTANT’s professional liability insurance must provide coverage for the CONSULTANT’s subcontractor if the subcontractor does not maintain professional liability insurance in the same amounts and manner as required for the CONSULTANT.

All deductibles and self-insured retention shall be fully disclosed in the certificate of insurance. No deductible of self-insured retention may exceed \$250,000 for commercial general liability, \$250 for automobile, or \$250,000 for professional liability without the written approval of the DISTRICT. If aggregate limits are imposed on bodily injury and property damage, then the amount of such limits must not be less than twice the amount of the limits required herein. All aggregate must be fully disclosed and the amount entered on the required certificate of insurance. Any notice given to the CONSULTANT

EXHIBIT J

with respect to exhaustion of limits of insurance shall also be sent to the DISTRICT. The adequacy of the insurance supplied by the CONSULTANT, including the rating and financial health of each insurance company providing coverage, is subject to the approval of the DISTRICT.

4. Maintain Nevada Industrial Insurance and Occupational Disease Acts; such insurance will protect it and the DISTRICT from claims made by the CONSULTANT due to work-related injuries.
5. The CONSULTANT's insurance shall be primary in respect to the DISTRICT, its officers, employees, and volunteers.

The insurance requirements specified herein do not relieve the CONSULTANT of its responsibility or limit the amount of its liability to the DISTRICT or other persons, and the CONSULTANT is encouraged to purchase such additional insurance as it deems necessary.

6. The insurance certificate supplied by the CONSULTANT must provide for a 30-day notice to the DISTRICT before the implementation of a proposal to cancel the required insurance coverage. This notice requirement does not waive the insurance requirements contained herein. In addition, CONSULTANT shall notify DISTRICT within thirty (30) days of any reduction in coverage or limits.
7. If the CONSULTANT fails to maintain any of the insurance coverage required herein, then the DISTRICT will have the option to either terminate the AGREEMENT; declare the CONSULTANT in breach; purchase replacement insurance; or pay the premiums that are due on existing policies in order that the required coverage may be maintained. The CONSULTANT is responsible for any expenses paid by the DISTRICT to maintain such insurance, and the DISTRICT may collect the same from the CONSULTANT or deduct the amount paid from any sums due the CONSULTANT under this AGREEMENT.

EXHIBIT J

8. The CONSULTANT shall obtain the required insurance prior to commencement of services being performed.

I. Project Staffing

CONSULTANT shall provide the DISTRICT with a list of CONSULTANT's employees who will be performing work on the PROJECT. This list shall indicate the employee's name, classification, and hourly billing rate. This list will be used by the DISTRICT in reviewing and evaluating changes as a result of CONSULTANT's fiscal year increases (decreases).

J. Governing Law

Nevada law shall govern the interpretation of this AGREEMENT.

K. Notice

Any notice required to be given hereunder shall be deemed to have been given when received by the party to whom it is directed by personal service, hand delivery, or U.S. mail at the following addresses:

To DISTRICT: Clark County Regional Flood Control District
600 Grand Central Parkway, Suite 300
Las Vegas, Nevada 89106
Attention: _____

To CONSULTANT: _____

Attention: _____

EXHIBIT J

IN WITNESS WHEREOF, the parties have caused this AGREEMENT to be executed the day and year first above written.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT

By: _____ Date: _____

~~LAWRENCE L. BROWN, III~~ Chair (Insert Chair's Name)

INSERT FIRM NAME

By: _____ Date: _____

ATTEST:

By: _____ Date: _____

Deanna Hughes
Secretary to the Board

APPROVED AS TO LEGALITY ONLY:

By: _____ Date: _____

~~Christopher Figgins~~ (Insert District Attorney or Legal Counsel Name)
~~Chief Deputy~~ District Attorney or Legal Counsel Name

EXHIBIT J

Regional Flood Control District
Policies and Procedures
Adopted November ~~14, 2019~~ 12, 2020

EXHIBIT A

SCOPE OF SERVICES

EXHIBIT B

PROJECT STUDY AREA

EXHIBIT C

PROJECT TIME SCHEDULE

EXHIBIT J

EXHIBIT D

CONSULTANT'S FEE SCHEDULE

Classification	HOURLY SALARY RANGES			
	Jan. 1, 20__ -		Jan. 1, 20__ -	
	Dec. 31, 20__		Dec. 31, 20__	
Survey Crew, 3-Person	\$	to \$	\$	to \$
Principal	\$	to \$	\$	to \$
Survey Crew, 2-Person	\$	to \$	\$	to \$
Director	\$	to \$	\$	to \$
Senior Project Manager	\$	to \$	\$	to \$
Certified Public Accountant	\$	to \$	\$	to \$
GIS Manager	\$	to \$	\$	to \$
Senior Planner	\$	to \$	\$	to \$
Landscape Architect	\$	to \$	\$	to \$
Project Manager	\$	to \$	\$	to \$
Management Analyst	\$	to \$	\$	to \$
Professional Land Surveyor	\$	to \$	\$	to \$
GIS Specialist	\$	to \$	\$	to \$
Design Engineer III	\$	to \$	\$	to \$
Survey Crew Chief	\$	to \$	\$	to \$
Computer Specialist	\$	to \$	\$	to \$
Scheduler/Cost Estimator	\$	to \$	\$	to \$
GIS Technician	\$	to \$	\$	to \$
Design Engineer II	\$	to \$	\$	to \$
Technician III	\$	to \$	\$	to \$
Survey Crew Instrument Person	\$	to \$	\$	to \$
Design Engineer I	\$	to \$	\$	to \$
Technician II	\$	to \$	\$	to \$
Administrative Assistant	\$	to \$	\$	to \$
Graphic Artist	\$	to \$	\$	to \$
Clerical/Word Processor	\$	to \$	\$	to \$
Project Coordinator	\$	to \$	\$	to \$
Technical I	\$	to \$	\$	to \$

The above hourly rates shall be multiplied by _____ which includes Salary Cost, Overhead and a Fixed Fee.

EXHIBIT J

EXHIBIT E
ESTIMATE COSTS BY TASKS

BASIC SERVICES

Task 1 - _____	\$ _____
Task 2 - _____	\$ _____
Task 3 - _____	\$ _____
Task 4 - _____	\$ _____
Task 5 - _____	\$ _____

DIRECT COSTS \$ _____

SUBTOTAL – BASIC SERVICES \$ _____

Task 6 – Supplemental Services \$ _____

TOTAL SERVICES \$ _____

EXHIBIT J

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**MAINTENANCE WORK PROGRAM FIRST QUARTER FISCAL YEAR 2020-21 STATUS
REPORTS**

RECOMMENDATION SUMMARY

STAFF: Accept the reports.

TECHNICAL ADVISORY: To be heard at the November 19, 2020 meeting.

CITIZENS ADVISORY: To be heard at the November 30, 2020 meeting.

**RFCD AGENDA
ITEM #09
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
MAINTENANCE WORK PROGRAM (MWP) – FIRST QUARTER FISCAL YEAR 2020-21 STATUS REPORTS
PETITIONER:
STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER:
THAT THE BOARD ACCEPT THE MAINTENANCE WORK PROGRAM FIRST QUARTER FISCAL YEAR 2020-21 STATUS REPORTS AS SUBMITTED BY THE ENTITIES (FOR POSSIBLE ACTION)


FISCAL IMPACT: None.

BACKGROUND: In accordance with the Board’s direction, the entities have submitted the First Quarter Status Reports for the FY 2020-21 Maintenance Work Program (MWP). The reports indicate the status of work completed under the program through September 30, 2020, although the figures below represent only those expenses which have been submitted to the District for payment.

Below is a summary, by entity, of the First Quarter Maintenance Work Program expenditures and the funding balance available by each Interlocal Contract for Fiscal Year 2020-21.

	FY 2020-21 Budget	Amount Spent	Funds Available
Boulder City	\$ 451,000.00	\$ 0.00	\$ 451,000.00
Clark County	3,126,500.00	315,795.00	2,810,705.00
Henderson	3,651,831.00	889,194.80	2,762,636.20
Las Vegas	3,200,000.00	41,360.64	3,158,639.36
Mesquite	489,800.00	0.00	489,800.00
North Las Vegas	2,154,427.00	128,699.28	2,025,727.72
Totals	\$13,073,558.00	\$1,375,049.72	\$11,698,508.28

Respectfully submitted,


 Steven C. Parrish, P.E.
 General Manager/Chief Engineer

TAC AGENDA ITEM # Date: 11/19/2020	RFCD AGENDA ITEM #09 Date: 11/12/2020
CAC AGENDA ITEM # Date: 11/30/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 11/02/2020

**MAINTENANCE WORK PROGRAM
FIRST QUARTER FISCAL YEAR 2020-21 STATUS REPORTS**

In accordance with the Board's direction, the entities have submitted the First Quarter Status Reports for the FY 2020-21 Maintenance Work Program (MWP). The reports indicate the status of work completed under the program through September 30, 2020, although the figures below represent only those expenses which have been submitted to the District for payment.

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Las Vegas	3,200,000.00	41,360.64	3,158,639.36
Mesquite	489,800.00	0.00	489,800.00
North Las Vegas	2,154,427.00	128,699.28	2,025,727.72
Totals	\$13,073,558.00	\$1,375,049.72	\$11,698,508.28

Staff Recommendation:

Accept the reports.

Discussion by Technical Advisory Committee:

AGENDA
Date: 11/19/2020

To be heard at the November 19, 2020 meeting.

Recommendation:

Discussion by Citizens Advisory Committee:

AGENDA
Date: 11/30/2020

To be heard at the November 30, 2020 meeting.

Recommendation:

REGIONAL FLOOD CONTROL DISTRICT
 MAINTENANCE WORK PROGRAM
 QUARTERLY STATUS REPORT FY 2020-2021

MWP Facility #: BC01
 Facility Name: Hemenway Watershed

Entity: City of Boulder City
 Date Prepared: 10/7/2020
 Quarter: 1st

MP Facility ID: HMFL - 0000, HMKY - 0000, 0019, HMLM - 0000, 0001, 0002, 0003, 0025, 0027, 0040, 0044, 0064, 0065, 0066, 0077, 0081, 0082, 0085, 0096, HMLV - 0000, 0001, 0003, 0004, 0006, 0018, 0031, 0033, 0055, 0060, 0065, HMNH - 0000, 0001, HMPC - 0000, 0011, 0018, 0025, 0026, HMRB - 0000, HMTH - 0000, 0025, 0026, 0027, 0033, 0034, 0040, 0041, 0054, 0064, 0076, HMYL - 0000, 0001, 0002, 0003, 0004, 0015, 0022, 0027, 0028, 0030, 0041, 0042, 0058, 0064, 0065, 0066, 0074, 0088, HMWA - 0000, 0004, 0012, 0013, 0068, 0069, 087, 0103, 0104, 0105, 0126, 0127, 0147, 0148, 0154, 0155, 0156, 0157, 0158, 0159, 0160, 0161, 0162, 0173, 0175, 0176, 0178, 0182, 0183, 0184, 0185, 0200, 0201, 0202, 0203

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00	500.00	0.00	0%	Jun-21
	5 Inspect Channels	500.00	500.00	0.00	0%	Jun-21
	6 Inspect Levees/Detention and Debris Basins	500.00	500.00	0.00	0%	Jun-21
	8 Species Survey and Removal	0.00	0.00	0.00	#DIV/0!	Jun-21
	10 Clean and Reshape Channels/Levees	10,000.00	10,000.00	311.02	3%	Jun-21
	15 Repair Lined Channel	79,500.00	79,500.00	0.00	0%	Jun-21
	20 Erosion Control and Repair	1,300.00	1,300.00	0.00	0%	Jun-21
	21 Provide/Maintain Dust Control	500.00	1,500.00	915.78	61%	Jun-21
	25 Clean Detention Debris Basins	15,000.00	15,000.00	0.00	0%	Jun-21
	35 Fence Repair	1,000.00	1,000.00	229.84	23%	Jun-21
	40 Vegetation Control - Chemical	3,000.00	3,000.00	0.00	0%	Jun-21
	45 Vegetation Control - Mechanical	50,000.00	50,000.00	16,040.35	32%	Jun-21
	50 Maintain Access Road	2,000.00	2,000.00	0.00	0%	Jun-21
	55 Clean & Inspect Inlet/Outlet Structures	2,500.00	2,500.00	901.82	36%	Jun-21
	60 Repair Inlet/Outlet Structures	1,200.00	1,200.00	0.00	0%	Jun-21
	65 Clean Storm Sewer Lines	500.00	500.00	0.00	0%	Jun-21
	70 Storm Sewer Repair	0.00	0.00	0.00	#DIV/0!	Jun-21
	75 Clean/Flush Culverts & Bridges	5,000.00	5,000.00	0.00	0%	Jun-21
	80 Miscellaneous Work Activities	50,000.00	50,000.00	13,039.76	26%	Jun-21
	85 Engineering	15,000.00	14,000.00	0.00	0%	Jun-21
	90 Homeless Encampment Cleanup	2,000.00	2,000.00	0.00	0%	Jun-21
	TOTALS	\$240,000.00	\$240,000.00	\$31,438.57	13%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Consultant/ Contractor/ Project Manager: Jim Keane Phone Number: 702-303-3008

REGIONAL FLOOD CONTROL DISTRICT
 MAINTENANCE WORK PROGRAM
 QUARTERLY STATUS REPORT FY 2020-2021

MWP Facility #: **BC02**
 Facility Name: **Georgia/Buchanan Watershed**

Entity: **City of Boulder City**
 Date Prepared: **10/7/2020**
 Quarter: **1st**

MP Facility ID: **GBAP - 0000, 0001, 0002, 0047, 0048, 0049, 0087, 0114, GBBC - 0001, 0005, 0015, 0030, 0031, 0047, 0048, 0062, 0063, 0109, 0110, 0146, 0149, 0150, 0152, 0153, 0155, 0157, 0172, GBCM - 0000, 0001, 0004, 0011, GBGR - 0002, 0036, 0040, 0100, 0111, 0112, 0126, 0130, 0131, 0188, 0203, 0215, 0217**

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00	500.00	0.00	0%	Jun-21
	5 Inspect Channels	500.00	500.00	0.00	0%	Jun-21
	6 Inspect Levees/Detention and Debris Basins	0.00	0.00	0.00	#DIV/0!	Jun-21
	8 Species Survey and Removal	0.00	0.00	0.00	#DIV/0!	Jun-21
	10 Clean and Reshape Channels/Levees	5,000.00	5,000.00	417.40	8%	Jun-21
	15 Repair Lined Channel	60,150.00	36,150.00	0.00	0%	Jun-21
	20 Erosion Control and Repair	5,000.00	5,000.00	0.00	0%	Jun-21
	21 Provide/Maintain Dust Control	500.00	500.00	0.00	0%	Jun-21
	25 Clean Detention Debris Basins	0.00	0.00	0.00	#DIV/0!	Jun-21
	35 Fence Repair	1,000.00	1,000.00	0.00	0%	Jun-21
	40 Vegetation Control - Chemical	500.00	12,500.00	10,980.00	88%	Jun-21
	45 Vegetation Control - Mechanical	10,000.00	22,000.00	10,980.00	50%	Jun-21
	50 Maintain Access Road	850.00	850.00	0.00	0%	Jun-21
	55 Clean & Inspect Inlet/Outlet Structures	2,000.00	2,000.00	782.25	39%	Jun-21
	60 Repair Inlet/Outlet Structures	1,000.00	1,000.00	0.00	0%	Jun-21
	65 Clean Storm Sewer Lines	1,000.00	1,000.00	0.00	0%	Jun-21
	70 Storm Sewer Repair	1,000.00	1,000.00	0.00	0%	Jun-21
	75 Clean/Flush Culverts & Bridges	2,000.00	2,000.00	0.00	0%	Jun-21
	80 Miscellaneous Work Activities	2,000.00	2,000.00	0.00	0%	Jun-21
	85 Engineering	1,000.00	1,000.00	0.00	0%	Jun-21
	90 Homeless Encampment Cleanup	2,000.00	\$2,000.00	0.00	0%	Jun-21
	TOTALS	\$ 96,000.00	\$96,000.00	\$23,159.65	24%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Consultant/ Contractor/ Project Manager: Jim Keane Phone Number: 702-303-3008

REGIONAL FLOOD CONTROL DISTRICT
 MAINTENANCE WORK PROGRAM
 QUARTERLY STATUS REPORT FY 2020-2021

MWP Facility #: BC03
 Facility Name: North Railroad Watershed

Entity: City of Boulder City
 Date Prepared: 10/7/2020
 Quarter: 1st

MP Facility ID: NRBL - 0000, 0091, 0092, 0093, 0094, 0095, 0096, NRIN - 0003, 0004, 0010, 0013, 0017, 0025, 0031, 0032, 0038, 0040, 0044, 0052, 0053, 0054, 0055, 0056, 0057, 0062, 0063, 0064, 0065, 0066, 0067, 0068, 0069, 0070, 0071, 0074, 0075, 0080, 0087, 0107, NRRR 0000, 0049, 0050, 0070, 0089, 0105

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	450.00	450.00	0.00	0%	Jun-21
	5 Inspect Channels	500.00	500.00	0.00	0%	Jun-21
	6 Inspect Levees/Detention and Debris Basins	1,000.00	1,000.00	0.00	0%	Jun-21
	8 Species Survey and Removal	0.00	0.00	0.00	#DIV/0!	Jun-21
	10 Clean and Reshape Channels/Levees	3,000.00	3,000.00	0.00	0%	Jun-21
	15 Repair Lined Channel	100.00	100.00	0.00	0%	Jun-21
	20 Erosion Control and Repair	5,850.00	5,850.00	0.00	0%	Jun-21
	21 Provide/Maintain Dust Control	100.00	100.00	0.00	0%	Jun-21
	25 Clean Detention Debris Basins	5,000.00	5,000.00	0.00	0%	Jun-21
	35 Fence Repair	5,000.00	5,000.00	0.00	0%	Jun-21
	40 Vegetation Control - Chemical	1,000.00	1,000.00	0.00	0%	Jun-21
	45 Vegetation Control - Mechanical	1,000.00	1,000.00	0.00	0%	Jun-21
	50 Maintain Access Road	1,000.00	1,000.00	0.00	0%	Jun-21
	55 Clean & Inspect Inlet/Outlet Structures	1,000.00	1,000.00	458.40	46%	Jun-21
	60 Repair Inlet/Outlet Structures	500.00	500.00	0.00	0%	Jun-21
	65 Clean Storm Sewer Lines	1,000.00	1,000.00	0.00	0%	Jun-21
	70 Storm Sewer Repair	\$0.00	0.00	0.00	#DIV/0!	Jun-21
	75 Clean/Flush Culverts & Bridges	1,000.00	1,000.00	0.00	0%	Jun-21
	80 Miscellaneous Work Activities	2,000.00	2,000.00	0.00	0%	Jun-21
	85 Engineering	500.00	500.00	0.00	0%	Jun-21
	90 Homeless Encampment Cleanup	\$20,000.00	20,000.00	0.00	0%	Jun-21
	TOTALS	\$50,000.00	50,000.00	\$458.40	1%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Consultant/
 Contractor:
 Project
 Manager:

Jim Keane

Phone Number: 702-303-3008

REGIONAL FLOOD CONTROL DISTRICT
 MAINTENANCE WORK PROGRAM
 QUARTERLY STATUS REPORT FY 2020-2021

MWP Facility #: **BC04**

Entity: **City of Boulder City**

Facility Name: **West Airport Watershed**

Date Prepared: **10/7/2020**

Quarter: **1st**

MP Facility ID: **WAAD - 0000, 0043, 0046, 0063, 0064, 0085, 0086, 0094, WAAP - 0111, 0171, WADD - 0167, WAGN - 0000, 0020, WAGR - 0000, 0034**

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	500.00	500.00	0.00	0%	Jun-21
	5 Inspect Channels	500.00	500.00	0.00	0%	Jun-21
	6 Inspect Levees/Detention and Debris Basins	0.00	0.00	0.00	#DIV/0!	Jun-21
	8 Species Survey and Removal	0.00	0.00	0.00	#DIV/0!	Jun-21
	10 Clean and Reshape Channels/Levees	500.00	5,500.00	5,116.83	93%	Jun-21
	15 Repair Lined Channel	50,000.00	40,000.00	0.00	0%	Jun-21
	20 Erosion Control and Repair	2,000.00	2,000.00	0.00	0%	Jun-21
	21 Provide/Maintain Dust Control	500.00	500.00	0.00	0%	Jun-21
	25 Clean Detention Debris Basins	500.00	500.00	0.00	0%	Jun-21
	35 Fence Repair	500.00	500.00	0.00	0%	Jun-21
	40 Vegetation Control - Chemical	2,000.00	2,000.00	0.00	0%	Jun-21
	45 Vegetation Control - Mechanical	3,000.00	3,000.00	1,091.64	36%	Jun-21
	50 Maintain Access Road	500.00	500.00	0.00	0%	Jun-21
	55 Clean & Inspect Inlet/Outlet Structures	500.00	5,500.00	1,075.21	20%	Jun-21
	60 Repair Inlet/Outlet Structures	500.00	500.00	0.00	0%	Jun-21
	65 Clean Storm Sewer Lines	0.00	0.00	0.00	#DIV/0!	Jun-21
	70 Storm Sewer Repair	0.00	0.00	0.00	#DIV/0!	Jun-21
	75 Clean/Flush Culverts & Bridges	500.00	500.00	0.00	0%	Jun-21
	80 Miscellaneous Work Activities	500.00	500.00	0.00	0%	Jun-21
	85 Engineering	500.00	500.00	0.00	0%	Jun-21
	90 Homeless Encampment Cleanup	2,000.00	2,000.00	0.00	0%	Jun-21
TOTALS		\$65,000.00	\$65,000.00	\$7,283.68	11%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Consultant/

Contractor:

Project

Manager:

Jim Keane

Phone Number:

702-303-3008

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 01
 Facility Name: Flamingo Wash
 MP Facility ID: F1FA 0000-0004 F2NB 0000-0048 F301 0000-0007
 MP Facility ID: F401 0000-0003 FLBF 0046-0328 FLBN 0001-0033 FLDI 0000-0105
 MP Facility ID: FLDN 0000-0160 FLDR 0000-0179 FLDS 0000-0750 FLF1 0000-0304
 MP Facility ID: FLF2 0000-0137 FLF3 0000-0198, FLF4 0000-0355 FLFA 0000-0037 FLCM 0000
 MP Facility ID: FLFL 0000-0147 FLHA 0000 FLJO 0000-0076 FLOQ 0000-0050 FLRB 0000-0062
 MP Facility ID: FLRO 0000 FLSE 0000-0128 FLSE 0000-0180 FLSP 0000 FLTR 0000-0347
 MP Facility ID: FLWA 0001-1443 RRWB 0000 RRFA 0000-0143 RRFC 0000 RRHU 0000-0129
 MP Facility ID: RRNA 0000-0097 RRNN 0000-0022 RRNS 0000-0010 RRR4 0000-0160

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$5,000.00	\$5,000.00			
	5 Inspect Channels	\$20,000.00	\$20,000.00	\$1,519.52		
	6 Inspect Levees, Deten/Debris Basins	\$30,000.00	\$30,000.00	\$590.92		
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$120,000.00	\$120,000.00	\$216.00		
	15 Repair Lined Channel	\$20,000.00	\$20,000.00	\$7,818.52		
	20 Erosion Control and Repair	\$5,000.00	\$5,000.00	\$234.00		
	21 Provide/Maintain Dust Control	\$5,000.00	\$5,000.00	\$673.32		
	25 Clean Detention/Debris Basins	\$145,000.00	\$140,000.00			
	35 Fence Repair	\$20,000.00	\$20,000.00	\$1,010.99		
	40 Vegetation Control - Chemical	\$20,000.00	\$25,000.00	\$23,862.36		
	45 Vegetation Control - Mechanical	\$33,500.00	\$33,500.00	\$2,001.20		
	50 Maintain Access Road	\$5,000.00	\$5,000.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$15,000.00	\$15,000.00			
	60 Repair Inlet/Outlet Structures	\$2,500.00	\$2,500.00			
	65 Clean Storm Sewer Lines	\$5,000.00	\$5,000.00			
	70 Storm Sewer Line Repair	\$5,000.00	\$5,000.00			
	75 Clean/Flush Culverts & Bridges	\$4,000.00	\$4,000.00			
	80 Miscellaneous Work Activities	\$400,000.00	\$400,000.00	\$19,682.80		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$180,000.00	\$180,000.00	\$52,374.11		
	TOTALS	\$1,040,000.00	\$1,040,000.00	\$109,983.74	11%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Clean, Inspect & Repairs to 3 Detention/Debris Basins. General cleaning of channels
 Channel maintenance contract adjacent to beltway. Contract for the removal of silt from Red Rock Detention Basin.

Consultant/
 Contractor
 Project
 Manager:

Clint Spencer

Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 02
 Facility Name: Las Vegas Wash
 MP Facility ID: LVMD 0675-0169, 1355
 MP Facility ID: COLM 0000
 MP Facility ID: NLWY 0000-0030
 MP Facility ID: LV01 0000-0116
 MP Facility ID: LVCO 0000-0109
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$3,500.00	\$3,500.00			
	5 Inspect Channels	\$5,000.00	\$5,000.00	\$579.13		
	6 Inspect Levees, Deten/Debris Basins	\$0.00	\$0.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$137,000.00	\$137,000.00	\$9,170.54		
	15 Repair Lined Channel	\$2,500.00	\$2,500.00			
	20 Erosion Control and Repair	\$45,000.00	\$45,000.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$0.00	\$0.00			
	35 Fence Repair	\$2,000.00	\$2,000.00			
	40 Vegetation Control - Chemical	\$10,000.00	\$10,000.00	\$8,848.41		
	45 Vegetation Control - Mechanical	\$25,000.00	\$25,000.00	\$630.82		
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$1,826.60		
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$40,000.00	\$40,000.00	\$3,661.91		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$20,000.00	\$20,000.00	\$14,615.00		
	TOTALS	\$290,000.00	\$290,000.00	\$39,332.41	14%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Misc. maintenance of channels. Vegetation control south of Vegas Valley.
 Maintenance work done by SNWA for weirs along the Las Vegas Wash Wetland area.

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 03
 Facility Name: Duck Creek
 MP Facility ID: BDW5 0000-0025 DC95 0000-0038 DCBD 000-0081, 0176-0273
 MP Facility ID: DCCA 0000-0078 DCCD 0000 DCGL 0000-0086, 0106, 0112, 0138-0179
 MP Facility ID: DCHV 0000-0012 DCI1 0000-0031, DCLB 0000 DCPA 0000-0106
 MP Facility ID: DCPI 0000-0032 DCRB 0015 DCSH 0000-0017 DCW1 0000-0132
 MP Facility ID: DCW4 0364-0557, 0685-0786, 0940-0971, DCW5 0000-0059
 MP Facility ID: DCWA 0000-0597, 0702-1657 DCWB 0000-0086 DCWF 0000-0061

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$5,000.00	\$5,000.00			
	5 Inspect Channels	\$5,000.00	\$5,000.00	\$768.88		
	6 Inspect Levees, Deter/Debris Basins	\$20,000.00	\$20,000.00	\$84.42		
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$60,000.00	\$32,000.00			
	15 Repair Lined Channel	\$5,000.00	\$5,000.00			
	20 Erosion Control and Repair	\$15,000.00	\$15,000.00			
	21 Provide/Maintain Dust Control	\$40,000.00	\$40,000.00	\$43.44		
	25 Clean Detention/Debris Basins	\$16,000.00	\$16,000.00	\$8,277.84		
	35 Fence Repair	\$8,000.00	\$8,000.00			
	40 Vegetation Control - Chemical	\$10,000.00	\$10,000.00	\$6,352.50		
	45 Vegetation Control - Mechanical	\$30,000.00	\$30,000.00			
	50 Maintain Access Road	\$5,000.00	\$5,000.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$1,000.00	\$1,000.00			
	65 Clean Storm Sewer Lines	\$2,500.00	\$2,500.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$140,000.00	\$140,000.00	\$12,581.86		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$65,000.00	\$65,000.00	\$7,030.00		
	TOTALS	\$427,500.00	\$399,500.00	\$35,138.94	9%	
Delays or problem areas:						
Work completed during current quarter:						
Work to be completed during next quarter: Misc. maintenance and cleaning of channels						

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 05
 Facility Name: Las Vegas Range Wash
 MP Facility ID: RWSL 0000-0728, RWWE 0016-0055
 MP Facility ID: SLBN 0000 FLCH 0000
 MP Facility ID: SLEB 0000-0098 SLER 0000-0086
 MP Facility ID: SLLM 0000 SLNL 0095
 MP Facility ID: SLOR 0000-0148 SLST 0000-0095
 MP Facility ID: SLWA 0000-0091
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$2,000.00	\$2,000.00			
	5 Inspect Channels	\$5,000.00	\$5,000.00	\$593.97		
	6 Inspect Levees, Deten/Debris Basins	\$8,000.00	\$8,000.00	\$168.84		
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$60,000.00	\$60,000.00			
	15 Repair Lined Channel	\$150,000.00	\$150,000.00			
	20 Erosion Control and Repair	\$0.00	\$0.00			
	21 Provide/Maintain Dust Control	\$15,000.00	\$15,000.00			
	25 Clean Detention/Debris Basins	\$10,000.00	\$10,000.00			
	35 Fence Repair	\$10,000.00	\$10,000.00	\$45.00		
	40 Vegetation Control - Chemical	\$9,000.00	\$9,000.00	\$3,190.47		
	45 Vegetation Control - Mechanical	\$5,000.00	\$5,000.00			
	50 Maintain Access Road	\$2,500.00	\$2,500.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$100,000.00	\$100,000.00	\$8,969.47		
	85 Engineering	\$20,000.00	\$20,000.00			
	90 Homeless Cleanup	\$75,500.00	\$75,500.00			
	TOTALS	\$472,000.00	\$472,000.00	\$12,967.75	3%	
Delays or problem areas:						
Work completed during current quarter:						
Work to be completed during next quarter: Clean, Inspect & Repairs to 1 Detention Basin. Misc. maintenance and cleaning of channels.						

Consultant/
 Contractor _____
 Project _____
 Manager: Clint Spencer

Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 06
 Facility Name: Tropicana Wash
 MP Facility ID: TRWA 0000-0454 BDBF 0000-0006 BDFW 0000
 MP Facility ID: BDMO 0000-0010 BDRB 0000-0118
 MP Facility ID: BDRR 0000 BDWS 0000-0007
 MP Facility ID: NBSC 0000 RBMO 0000-0045
 MP Facility ID: TRBD 0000-0930 TRNB 0000-0113
 MP Facility ID: BDMD 0121 BDJ0 0000-0061

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$2,000.00	\$2,000.00	\$1,036.44		
	5 Inspect Channels	\$3,000.00	\$3,000.00	\$337.67		
	6 Inspect Levees, Deten/Debris Basins	\$15,000.00	\$15,000.00	\$168.84		
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$10,000.00	\$10,000.00	\$359.38		
	15 Repair Lined Channel	\$10,000.00	\$10,000.00	\$902.22		
	20 Erosion Control and Repair	\$5,000.00	\$5,000.00			
	21 Provide/Maintain Dust Control	\$5,000.00	\$5,000.00	\$260.64		
	25 Clean Detention/Debris Basins	\$30,000.00	\$30,000.00	\$5,338.44		
	35 Fence Repair	\$5,000.00	\$5,000.00	\$381.89		
	40 Vegetation Control - Chemical	\$5,000.00	\$5,000.00	\$1,826.26		
	45 Vegetation Control - Mechanical	\$5,000.00	\$5,000.00			
	50 Maintain Access Road	\$5,000.00	\$5,000.00	\$660.25		
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$5,000.00	\$5,000.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$100,000.00	\$100,000.00	\$6,748.38		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$40,000.00	\$40,000.00	\$21,645.00		
	TOTALS	\$245,000.00	\$245,000.00	\$39,665.41	16%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Misc. work contract maintenance adjacent to beltway.
 Channel inspection, vegetation control and other work as assigned.

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 07
 Facility Name: Airport Channel
 MP Facility ID: TRMC 0000-0060, 0195-0290
 MP Facility ID: WGTR 0058-0180
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$0.00	\$0.00			
	5 Inspect Channels	\$1,500.00	\$1,500.00	\$168.83		
	6 Inspect Levees, Deten/Debris Basins	\$0.00	\$0.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$2,000.00	\$2,000.00			
	15 Repair Lined Channel	\$0.00	\$0.00			
	20 Erosion Control and Repair	\$0.00	\$0.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$0.00	\$0.00			
	35 Fence Repair	\$3,000.00	\$3,000.00			
	40 Vegetation Control - Chemical	\$1,000.00	\$1,000.00	\$902.66		
	45 Vegetation Control - Mechanical	\$500.00	\$500.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$2,000.00	\$2,000.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$5,000.00	\$5,000.00	\$4,935.91		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$15,000.00	\$15,000.00	\$8,695.00		
	TOTALS	\$30,000.00	\$30,000.00	\$14,702.40	49%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:
 Channel inspection and debris removal; vegetation control and other work as assigned.

Consultant/
 Contractor: _____
 Project
 Manager Clint Spencer Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 08
 Facility Name: Monson Channel
 MP Facility ID: LV02 0000-0303
 MP Facility ID: NLFL 0000-0144
 MP Facility ID: VBTW 0000
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$1,500.00	\$1,500.00			
	5 Inspect Channels	\$1,500.00	\$1,500.00	\$42.21		
	6 Inspect Levees, Deten/Debris Basins	\$0.00	\$0.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$15,000.00	\$15,000.00			
	15 Repair Lined Channel	\$0.00	\$0.00			
	20 Erosion Control and Repair	\$0.00	\$0.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$0.00	\$0.00			
	35 Fence Repair	\$1,500.00	\$6,500.00	\$5,892.50		
	40 Vegetation Control - Chemical	\$6,000.00	\$6,000.00	\$1,881.00		
	45 Vegetation Control - Mechanical	\$15,000.00	\$10,000.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$10,000.00	\$10,000.00	\$19.14		
	85 Engineering	\$50,000.00	\$50,000.00			
	90 Homeless Cleanup	\$10,000.00	\$10,000.00			
	TOTALS	\$110,500.00	\$110,500.00	\$7,834.85	7%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:
 Channel inspection, vegetation control and other work as assigned.

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 09
 Facility Name: Rawhide Channel
 MP Facility ID: DCRH 0000-0305
 MP Facility ID: MCE2 0000
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$1,000.00	\$1,000.00			
	5 Inspect Channels	\$3,000.00	\$3,000.00	\$253.25		
	6 Inspect Levees, Deten/Debris Basins	\$0.00	\$0.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$1,500.00	\$1,500.00			
	15 Repair Lined Channel	\$5,000.00	\$5,000.00			
	20 Erosion Control and Repair	\$0.00	\$0.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$0.00	\$0.00			
	35 Fence Repair	\$5,000.00	\$5,000.00			
	40 Vegetation Control - Chemical	\$5,000.00	\$5,000.00	\$535.18		
	45 Vegetation Control - Mechanical	\$2,000.00	\$2,000.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$1,000.00	\$1,000.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$60,000.00	\$60,000.00	\$5,577.48		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$5,000.00	\$5,000.00			
	TOTALS	\$88,500.00	\$88,500.00	\$6,365.91	7%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:
 Channel inspection, vegetation control and other work as assigned.

Consultant/
 Contractor
 Project
 Manager: Clint Spencer Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 10
 Facility Name: Van Buskirk Channel
 MP Facility ID: VBCH 0000-0138
 MP Facility ID: VBMC 0000-0249
 MP Facility ID: VBTM 0000-0174
 MP Facility ID: VBVR 0000-0050
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$2,000.00	\$8,200.00	\$8,104.04		
	5 Inspect Channels	\$2,000.00	\$2,000.00			
	6 Inspect Levees, Deten/Debris Basins	\$4,000.00	\$4,000.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00			
	15 Repair Lined Channel	\$0.00	\$0.00			
	20 Erosion Control and Repair	\$0.00	\$0.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$2,000.00	\$2,000.00			
	35 Fence Repair	\$3,000.00	\$3,000.00	\$505.30		
	40 Vegetation Control - Chemical	\$1,000.00	\$1,000.00	\$170.20		
	45 Vegetation Control - Mechanical	\$0.00	\$0.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$5,000.00	\$5,000.00	\$65.03		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$35,000.00	\$35,000.00	\$10,175.00		
	TOTALS	\$54,000.00	\$60,200.00	\$19,019.57	32%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Channel Inspection, vegetation control and other work as assigned.

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer

Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 11
 Facility Name: Flamingo Wash North Fork
 MP Facility ID: FLDY 0000-0013
 MP Facility ID: FLLA 0000-0379
 MP Facility ID: FLMN 0000-0075
 MP Facility ID: FLMS 0000
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$0.00	\$0.00			
	5 Inspect Channels	\$1,000.00	\$1,000.00			
	6 Inspect Levees, Deten/Debris Basins	\$1,000.00	\$1,000.00	\$84.42		
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$0.00	\$7,000.00	\$5,827.68		
	15 Repair Lined Channel	\$0.00	\$0.00			
	20 Erosion Control and Repair	\$0.00	\$0.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$5,000.00	\$10,800.00	\$8,309.37		
	35 Fence Repair	\$1,500.00	\$1,500.00			
	40 Vegetation Control - Chemical	\$2,500.00	\$2,500.00			
	45 Vegetation Control - Mechanical	\$0.00	\$0.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$10,000.00	\$10,000.00	\$638.82		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$10,000.00	\$10,000.00			
	TOTALS	\$31,000.00	\$43,800.00	\$14,860.29	34%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Channel Inspection, vegetation control and other work as assigned.

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer

Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 14
 Facility Name: Laughlin Washes
 MP Facility ID: LUBC 0000-0010, 0324
 MP Facility ID: LUED 0000-0008
 MP Facility ID: LUHS 0000-0242, 0250
 MP Facility ID: LUMA 0023-0060
 MP Facility ID: LUUW 0000-0150
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$1,000.00	\$1,000.00			
	5 Inspect Channels	\$1,500.00	\$1,500.00			
	6 Inspect Levees, Deter/Debris Basins	\$7,000.00	\$7,000.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$6,000.00	\$6,000.00	\$1,750.77		
	15 Repair Lined Channel	\$1,000.00	\$1,000.00			
	20 Erosion Control and Repair	\$0.00	\$0.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$10,000.00	\$10,000.00			
	35 Fence Repair	\$2,000.00	\$2,000.00			
	40 Vegetation Control - Chemical	\$1,500.00	\$1,500.00			
	45 Vegetation Control - Mechanical	\$1,500.00	\$1,500.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$5,000.00	\$5,000.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$2,000.00	\$2,000.00			
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$1,000.00	\$1,000.00			
	TOTALS	\$39,500.00	\$39,500.00	\$1,750.77	4%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Sediment removal from basin area upstream of LUED0008.
 Channel Inspection, vegetation control and other work as assigned.

Consultant/ Contractor: _____
 Project Manager: Clint Spencer Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 15
 Facility Name: Moapa Valley
 MP Facility ID: LWAW 0000
 MP Facility ID: GASD 0000-0058
 MP Facility ID: MRLV 0343-0537, 0725
 MP Facility ID: MRL 0001-0038
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$0.00	\$0.00			
	5 Inspect Channels	\$2,500.00	\$2,500.00			
	6 Inspect Levees, Deter/Debris Basins	\$0.00	\$0.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$10,000.00	\$10,000.00	\$1,631.23		
	15 Repair Lined Channel	\$2,000.00	\$2,000.00			
	20 Erosion Control and Repair	\$10,500.00	\$9,500.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$2,000.00	\$2,000.00			
	35 Fence Repair	\$0.00	\$0.00			
	40 Vegetation Control - Chemical	\$2,000.00	\$2,000.00	\$1,928.27		
	45 Vegetation Control - Mechanical	\$1,000.00	\$1,000.00			
	50 Maintain Access Road	\$0.00	\$1,000.00	\$507.74		
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$10,000.00	\$10,000.00	\$15.30		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$1,000.00	\$1,000.00			
	TOTALS	\$41,000.00	\$41,000.00	\$4,082.54	10%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Channel Inspection, vegetation control and other work as assigned.

Consultant/
 Contractor:
 Project
 Manager:

Clint Spencer

Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 16
 Facility Name: Blue Diamond Wash
 MP Facility ID: BD02 0000-0109 BD03 0000-0081
 MP Facility ID: BDBE 0000-0134 BDW1 0000-0077
 MP Facility ID: BDW2 0023 BDW3 0000
 MP Facility ID: BDW4 0160-0174
 MP Facility ID: BDWA 0000-0212, 0284-0633
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$0.00	\$0.00			
	5 Inspect Channels	\$3,500.00	\$3,500.00			
	6 Inspect Levees, Deten/Debris Basins	\$4,500.00	\$4,500.00	\$211.05		
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$10,000.00	\$10,000.00	\$1,453.88		
	15 Repair Lined Channel	\$5,000.00	\$5,000.00			
	20 Erosion Control and Repair	\$5,000.00	\$5,000.00			
	21 Provide/Maintain Dust Control	\$0.00	\$9,000.00	\$8,899.25		
	25 Clean Detention/Debris Basins	\$50,000.00	\$50,000.00	\$46,419.18		
	35 Fence Repair	\$2,000.00	\$2,000.00			
	40 Vegetation Control - Chemical	\$2,000.00	\$2,000.00	\$1,310.72		
	45 Vegetation Control - Mechanical	\$5,000.00	\$5,000.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$1,000.00	\$1,000.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$15,000.00	\$15,000.00	\$355.52		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$55,000.00	\$55,000.00			
	TOTALS	\$158,000.00	\$167,000.00	\$58,649.60	35%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Channel maintenance contract adjacent to beltway.
 Channel Inspection, vegetation control and other work as assigned.

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer

Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 17
 Facility Name: Searchlight
 MP Facility ID: SREA 0000-0065
 MP Facility ID: SRSO 0000-0030
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$500.00	\$500.00			
	5 Inspect Channels	\$1,000.00	\$1,000.00			
	6 Inspect Levees, Deten/Debris Basins	\$0.00	\$0.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00			
	15 Repair Lined Channel	\$5,000.00	\$5,000.00			
	20 Erosion Control and Repair	\$0.00	\$0.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$0.00	\$0.00			
	35 Fence Repair	\$0.00	\$0.00			
	40 Vegetation Control - Chemical	\$500.00	\$500.00			
	45 Vegetation Control - Mechanical	\$0.00	\$0.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$500.00	\$500.00			
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$1,000.00	\$1,000.00			
	TOTALS	\$8,500.00	\$8,500.00	\$0.00	0%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Channel Inspection, vegetation control and other work as assigned.

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer

Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 18
 Facility Name: Bunkerville
 MP Facility ID: WIWA 0000-0038
 MP Facility ID: WIJE 0000-0065
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$0.00	\$0.00	\$0.00		
	5 Inspect Channels	\$1,000.00	\$1,000.00	\$0.00		
	6 Inspect Levees, Deten/Debris Basins	\$3,000.00	\$3,000.00	\$0.00		
	8 Species Survey and Removal	\$0.00	\$0.00	\$0.00		
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00	\$0.00		
	15 Repair Lined Channel	\$0.00	\$0.00	\$0.00		
	20 Erosion Control and Repair	\$0.00	\$0.00	\$0.00		
	21 Provide/Maintain Dust Control	\$0.00	\$0.00	\$0.00		
	25 Clean Detention/Debris Basins	\$4,000.00	\$4,000.00	\$0.00		
	35 Fence Repair	\$1,000.00	\$1,000.00	\$0.00		
	40 Vegetation Control - Chemical	\$1,000.00	\$1,000.00	\$0.00		
	45 Vegetation Control - Mechanical	\$0.00	\$0.00	\$0.00		
	50 Maintain Access Road	\$0.00	\$0.00	\$0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00		
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00	\$0.00		
	65 Clean Storm Sewer Lines	\$0.00	\$0.00	\$0.00		
	70 Storm Sewer Line Repair	\$0.00	\$0.00	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00	\$0.00		
	80 Miscellaneous Work Activities	\$1,000.00	\$1,000.00	\$0.00		
	85 Engineering	\$0.00	\$0.00	\$0.00		
	90 Homeless Cleanup	\$0.00	\$0.00	\$0.00		
	TOTALS	\$11,000.00	\$11,000.00	\$0.00	0%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:
 Channel Inspection, vegetation control and other work as assigned.

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 19
 Facility Name: Pittman
 MP Facility ID: PTBL 0028-0157
 MP Facility ID: PTDC 0000-0005
 MP Facility ID: PTWA 0477-0738
 MP Facility ID: PTWB 0000-0016
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$1,000.00	\$1,000.00			
	5 Inspect Channels	\$3,000.00	\$3,000.00			
	6 Inspect Levees, Deter/Debris Basins	\$0.00	\$0.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$5,000.00	\$5,000.00			
	15 Repair Lined Channel	\$1,000.00	\$1,000.00			
	20 Erosion Control and Repair	\$0.00	\$0.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$0.00	\$0.00			
	35 Fence Repair	\$2,000.00	\$2,000.00			
	40 Vegetation Control - Chemical	\$2,500.00	\$2,500.00	\$1,197.07		
	45 Vegetation Control - Mechanical	\$1,000.00	\$1,000.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$1,500.00	\$1,500.00			
	70 Storm Sewer Line Repair	\$1,500.00	\$1,500.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$5,000.00	\$5,000.00	\$98.06		
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$5,000.00	\$5,000.00			
	TOTALS	\$28,500.00	\$28,500.00	\$1,295.13	5%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:
 Channel Inspection, vegetation control and other work as assigned.

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 20
 Facility Name: Indian Springs
 MP Facility ID: ISWE 0100-1001
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$0.00	\$0.00			
	5 Inspect Channels	\$1,000.00	\$1,000.00			
	6 Inspect Levees, Deten/Debris Basins	\$3,000.00	\$3,000.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$0.00	\$0.00			
	15 Repair Lined Channel	\$0.00	\$0.00			
	20 Erosion Control and Repair	\$1,500.00	\$1,500.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$2,500.00	\$2,500.00			
	35 Fence Repair	\$0.00	\$0.00			
	40 Vegetation Control - Chemical	\$0.00	\$0.00			
	45 Vegetation Control - Mechanical	\$0.00	\$0.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$1,000.00	\$1,000.00			
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$1,500.00	\$1,500.00			
	TOTALS	\$10,500.00	\$10,500.00	\$0.00	0%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:
 Channel Inspection, vegetation control and other work as assigned.

Consultant/
 Contractor _____
 Project _____
 Manager: Clint Spencer Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
QUARTERLY STATUS REPORT - FY 2020 - 2021**

MWP Facility #: CC 21
 Facility Name: Northern Beltway
 MP Facility ID: EKEA 0056-0338
 MP Facility ID: RCHB 0083, 0101, 0130, 0149, 0151
 MP Facility ID: GOBW 0000-0048
 MP Facility ID: GONO 0117-0335
 MP Facility ID: _____
 MP Facility ID: _____

Entity: CLARK COUNTY
 Date Prepared: 11/2/2020
 Quarter: 1st Quarter

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$0.00	\$0.00			
	5 Inspect Channels	\$2,000.00	\$2,000.00			
	6 Inspect Levees, Deter/Debris Basins	\$0.00	\$0.00			
	8 Species Survey and Removal	\$0.00	\$0.00			
	10 Clean and Reshape Channels/Levees	\$15,000.00	\$15,000.00			
	15 Repair Lined Channel	\$2,000.00	\$2,000.00			
	20 Erosion Control and Repair	\$5,000.00	\$5,000.00			
	21 Provide/Maintain Dust Control	\$0.00	\$0.00			
	25 Clean Detention/Debris Basins	\$0.00	\$0.00			
	35 Fence Repair	\$3,000.00	\$3,000.00			
	40 Vegetation Control - Chemical	\$4,000.00	\$4,000.00			
	45 Vegetation Control - Mechanical	\$0.00	\$0.00			
	50 Maintain Access Road	\$0.00	\$0.00			
	55 Clean & Inspect Inlet/Outlet Structures	\$0.00	\$0.00			
	60 Repair Inlet/Outlet Structures	\$0.00	\$0.00			
	65 Clean Storm Sewer Lines	\$0.00	\$0.00			
	70 Storm Sewer Line Repair	\$0.00	\$0.00			
	75 Clean/Flush Culverts & Bridges	\$0.00	\$0.00			
	80 Miscellaneous Work Activities	\$5,000.00	\$5,000.00			
	85 Engineering	\$0.00	\$0.00			
	90 Homeless Cleanup	\$5,000.00	\$5,000.00			
	TOTALS	\$41,000.00	\$41,000.00	\$0.00	0%	

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Channel maintenance contract adjacent to beltway.
 Channel Inspection, vegetation control and other work as assigned.

Consultant/
 Contractor: _____
 Project
 Manager: Clint Spencer

Phone Number: 702-455-7540

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FY21 1ST QUARTERLY STATUS REPORT**

MWP Facility#: HN65

Entity: CITY OF HENDERSON

Facility Name: C1 NORTH

Date Prepared: 9/30/2020

MP Facility ID: C1CH 0000-0452, C1CT 0000-0075, C1DC 0000-0303, C1E1 0000-0065, C1EQ 0000-0297, C1FK 0000-0039, 0089-0073, C1GA 0000-0002, C1H1 0000-0003, C1H2 0000-0001, C1HV 0000-0300, C1IT 0273, C1LM 0000-0141, C1RT 0001-0044, LLMW 0000, LLMW 0129, LLMW 0203

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	1Q Expenditures (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory						
5	Inspect Channels	\$10,000.00	\$10,000.00		\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$10,000.00	\$10,000.00		\$0.00	0%	
8	Species Survey and Removal	\$10,000.00	\$10,000.00		\$0.00	0%	
10	Clean and Reshape Channels/Levees	\$30,000.00	\$10,000.00	\$1,855.70	\$1,855.70	17%	
15	Repair Lined Channel	\$520,000.00	\$520,000.00	\$1,435.99	\$1,435.99	0%	
20	Erosion Control and Repair	\$365,000.00	\$365,000.00	\$402.66	\$402.66	0%	
21	Provide/Maintain Dust Control	\$45,000.00	\$45,000.00		\$0.00	0%	
25	Clean Detention/Debris Basins	\$55,000.00	\$749,024.09	\$749,024.09	\$749,024.09	100%	
35	Fence Repair	\$15,000.00	\$15,000.00	\$140.12	\$140.12	1%	
40	Vegetation Control - Chemical	\$10,000.00	\$0.00		\$0.00	0%	
45	Vegetation Control - Mechanical	\$100,000.00	\$8,442.62	\$8,442.62	\$8,442.62	100%	
50	Maintain Access Road	\$15,000.00	\$5,000.00		\$0.00	0%	
55	Clean & Inspect Inlet/Outlet Structures	\$5,000.00	\$5,000.00	\$954.20	\$954.20	19%	
60	Repair Inlet/Outlet Structures	\$5,000.00	\$5,000.00	\$210.19	\$210.19	4%	
65	Clean Storm Sewer Lines						
70	Storm Sewer Repair						
75	Clean/Flush Culverts & Bridges						
80	Miscellaneous Work Activities	\$10,000.00	\$10,000.00	\$384.85	\$384.85	4%	
85	Engineering	\$64,000.00	\$50,034.22	\$29,767.51	\$29,767.51	59%	
90	Homeless Encampment Cleanup	\$6,500.00	\$5,000.00	\$4,746.85	\$4,746.85	95%	
	TOTALS	\$1,275,500.00	\$1,822,500.93	\$797,164.78	\$797,164.78		Jun-2021

Delays or Problem Areas:

Work completed during prior fiscal year:

Act 15, Act 21, Act 25, Act 50 - East C-1 Detention Basin (C1DC 0302 and C1DC 0303); response to Nevada Division of Water Resources-Dam Safety Engineer's Office requirement of immediate action. Act 8, Act 20, Act 21, Act 25, Act 85 - Northeast C1 Detention Basin; remove sediment and debris from detention basin and repair erosion on embankments. Other expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Act 15 and Act 85 - SNWA Channel (LLMW 0203); repair erosion to lined channel. Act 20 and Act 85 - Lake Mead C-1 Channel Confluence Repair (C1CH 0204 and C1CH 0173); rebuild channel and extend riprap. Other budgeted funding to be expended on this facility for regular maintenance activities.

Consultant/
Contractor:
Project
Manager:

Albert J. Jankowiak

(702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FY21 1ST QUARTERLY STATUS REPORT**

MWP Facility#: HN66

Entity: CITY OF HENDERSON

Facility Name: C1 SOUTH

Date Prepared: 9/30/2020

MP Facility ID: C1BH 0000-0302, C1CH 0455-0674, C1CH 0711, C1CH 0742-1138, C1GW 0000-0081, C1U1 0000-0062, C1US 0000-0078

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	1Q Expenditures (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory						
5	Inspect Channels	\$10,000.00	\$5,000.00		\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$10,000.00	\$5,000.00		\$0.00	0%	
8	Species Survey and Removal	\$5,000.00	\$2,500.00		\$0.00	0%	
10	Clean and Reshape Channels/Levees	\$40,000.00	\$10,000.00		\$0.00	0%	
15	Repair Lined Channel						
20	Erosion Control and Repair						
21	Provide/Maintain Dust Control	\$20,000.00	\$10,000.00		\$0.00	0%	
25	Clean Detention/Debris Basins	\$1,234,658.00	\$1,234,658.00		\$0.00	0%	
35	Fence Repair	\$20,000.00	\$5,000.00	\$2,791.45	\$2,791.45	56%	
40	Vegetation Control - Chemical						
45	Vegetation Control - Mechanical	\$50,000.00	\$25,000.00		\$0.00	0%	
50	Maintain Access Road	\$30,000.00	\$10,000.00		\$0.00	0%	
55	Clean & Inspect Inlet/Outlet Structures	\$5,000.00	\$2,500.00		\$0.00	0%	
60	Repair Inlet/Outlet Structures						
65	Clean Storm Sewer Lines						
70	Storm Sewer Repair						
75	Clean/Flush Culverts & Bridges						
80	Miscellaneous Work Activities	\$10,000.00	\$5,000.00	\$194.64	\$194.64	4%	
85	Engineering	\$97,173.00	\$100,000.00	\$1,776.20	\$1,776.20	2%	
90	Homeless Encampment Cleanup	\$6,500.00	\$1,000.00		\$0.00	0%	
	TOTALS	\$1,538,331.00	\$1,415,658.00	\$4,762.29	\$4,762.29		Jun-2021

Delays or Problem Areas:

Work completed during prior fiscal year:

Expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Act 8, Act 25 and Act 85 - Black Mountain Detention Basin (C1CH 1095) Sediment and Debris Removal. Other budgeted funding to be expended on this facility for regular maintenance activities.

Consultant/
Contractor:
Project
Manager: Albert J. Jankowiak (702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FY21 1ST QUARTERLY STATUS REPORT**

MWP Facility#: HN67
 Facility Name: PITTMAN CENTRAL NE
 MP Facility ID: PTBR 0067-0175, PTGA 0000, PTGB 0058-0249, PTPA 0071, 0285, PTVW 0000-0187

Entity: CITY OF HENDERSON
 Date Prepared: 9/30/2020

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	1Q Expenditures (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory						
5	Inspect Channels	\$2,500.00	\$1,000.00		\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$5,000.00	\$2,500.00		\$0.00	0%	
8	Species Survey and Removal						
10	Clean and Reshape Channels/Levees	\$5,000.00	\$5,545.89	\$5,545.89	\$5,545.89	100%	
15	Repair Lined Channel						
20	Erosion Control and Repair	\$5,000.00	\$2,500.00		\$0.00	0%	
21	Provide/Maintain Dust Control	\$5,000.00	\$2,500.00		\$0.00	0%	
25	Clean Detention/Debris Basins	\$25,000.00	\$10,000.00	\$3,518.32	\$3,518.32	35%	
35	Fence Repair	\$20,000.00	\$5,000.00		\$0.00	0%	
40	Vegetation Control - Chemical						
45	Vegetation Control - Mechanical	\$30,000.00	\$10,000.00	\$2,463.01	\$2,463.01	25%	
50	Maintain Access Road						
55	Clean & Inspect Inlet/Outlet Structures						
60	Repair Inlet/Outlet Structures						
65	Clean Storm Sewer Lines						
70	Storm Sewer Repair						
75	Clean/Flush Culverts & Bridges						
80	Miscellaneous Work Activities	\$5,000.00	\$1,000.00	\$465.92	\$465.92	47%	
85	Engineering	\$15,000.00	\$2,000.00	\$1,783.79	\$1,783.79	89%	
90	Homeless Encampment Cleanup						
TOTALS		\$117,500.00	\$42,045.89	\$13,776.93	\$13,776.93		Jun-2021

Delays or Problem Areas:

Work completed during prior fiscal year:

Expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities.

Consultant/
 Contractor:
 Project
 Manager: Albert J. Jankowiak (702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FY21 1ST QUARTERLY STATUS REPORT**

MWP Facility#: HN68
Facility Name: PITTMAN CENTRAL SE

Entity: CITY OF HENDERSON
Date Prepared: 9/30/2020

MP Facility ID: PTHR 0000-0210, PTIS 0000-0258, PTPD 0010-0063, PTRR 0000-0135, PTWH 0000-0116

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	1Q Expenditures (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory						
	5 Inspect Channels	\$5,000.00	\$1,000.00		\$0.00	0%	
	6 Inspect Levees/Detention and Debris Basins	\$5,000.00	\$1,000.00		\$0.00	0%	
	8 Species Survey and Removal						
	10 Clean and Reshape Channels/Levees	\$10,000.00	\$5,000.00		\$0.00	0%	
	15 Repair Lined Channel	\$5,000.00	\$1,000.00		\$0.00	0%	
	20 Erosion Control and Repair						
	21 Provide/Maintain Dust Control						
	25 Clean Detention/Debris Basins						
	35 Fence Repair	\$10,000.00	\$5,000.00		\$0.00	0%	
	40 Vegetation Control - Chemical						
	45 Vegetation Control - Mechanical	\$30,000.00	\$5,000.00	\$1,796.97	\$1,796.97	36%	
	50 Maintain Access Road						
	55 Clean & Inspect Inlet/Outlet Structures						
	60 Repair Inlet/Outlet Structures						
	65 Clean Storm Sewer Lines						
	70 Storm Sewer Repair						
	75 Clean/Flush Culverts & Bridges	\$5,000.00	\$5,000.00	\$1,772.83	\$1,772.83	35%	
	80 Miscellaneous Work Activities	\$5,000.00	\$1,000.00		\$0.00	0%	
	85 Engineering	\$7,500.00	\$7,500.00	\$2,596.85	\$2,596.85	35%	
	90 Homeless Encampment Cleanup	\$6,500.00	\$6,500.00	\$5,545.32	\$5,545.32	85%	
	TOTALS	\$89,000.00	\$38,000.00	\$11,711.97	\$11,711.97		Jun-2021

Delays or Problem Areas:

I-15 Channel (PTIS 0068-0102) repair was delayed due to the need for additional engineering analysis prior to construction and engineering analyses is now complete. Recommendation is to process a Master Plan Amendment to show a higher capacity design to the facility and add it to the TYCP.

Work completed during prior fiscal year:

Expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities.

Consultant/
Contractor:
Project
Manager:

Albert J. Jankowiak

(702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FY21 1ST QUARTERLY STATUS REPORT**

MWP Facility#: HN09
 Facility Name: PITTMAN CENTRAL NW
 DCWA 0646-0670, PTDC 0026-0237, PTPE 0000-0166, PTRW 0000-0170, PTSW 0000-0129,
 MP Facility ID: PTWA 0000-0476, WWDC 0000-0109, WWDC 0147-0170

Entity: CITY OF HENDERSON
 Date Prepared: 9/30/2020

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	1Q Expenditures (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory						
5	Inspect Channels	\$6,500.00	\$1,000.00		\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$2,000.00	\$1,000.00		\$0.00	0%	
8	Species Survey and Removal						
10	Clean and Reshape Channels/Levees	\$80,000.00	\$15,000.00	\$9,932.09	\$9,932.09	66%	
15	Repair Lined Channel	\$20,000.00	\$1,000.00		\$0.00	0%	
20	Erosion Control and Repair	\$30,000.00	\$30,000.00	\$24,382.32	\$24,382.32	81%	
21	Provide/Maintain Dust Control	\$6,000.00	\$15,000.00	\$14,718.36	\$14,718.36	98%	
25	Clean Detention/Debris Basins	\$5,000.00	\$1,000.00		\$0.00	0%	
35	Fence Repair	\$35,000.00	\$2,333.61	\$2,333.61	\$2,333.61	100%	
40	Vegetation Control - Chemical	\$5,000.00	\$0.00		\$0.00	0%	
45	Vegetation Control - Mechanical	\$170,000.00	\$16,877.24	\$16,877.24	\$16,877.24	100%	
50	Maintain Access Road	\$0.00	\$255.82	\$255.82	\$255.82	100%	
55	Clean & Inspect Inlet/Outlet Structures						
60	Repair Inlet/Outlet Structures						
65	Clean Storm Sewer Lines						
70	Storm Sewer Repair						
75	Clean/Flush Culverts & Bridges	\$6,000.00	\$6,000.00		\$0.00	0%	
80	Miscellaneous Work Activities	\$5,000.00	\$1,768.55	\$1,768.55	\$1,768.55	100%	
85	Engineering	\$15,000.00	\$20,000.00	\$15,274.86	\$15,274.86	76%	
90	Homeless Encampment Cleanup	\$6,500.00	\$277.77	\$277.77	\$277.77	100%	
TOTALS		\$392,000.00	\$111,512.99	\$85,820.62	\$85,820.62		Jun-2021

Delays or Problem Areas:
 Act 85 - Structural review and recommendations for repair of energy dissipator (PTWA 0080) and prepare plans for repair of unlined embankment along Pittman Wash - Wigwam to Pecos (PTWA 0346). Other projects were prioritized for FY20.

Work completed during prior fiscal year:

Act 15, Act 85 - Construction and repair of culvert headwall at Sandwedge Channel (PTSW0019) and UPRR Siab Repair (PTRW0000). Other expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Act 85 - Structural review and recommendations for repair of energy dissipator (PTWA 0080) and prepare plans for repair of unlined embankment along Pittman Wash - Wigwam to Pecos (PTWA 0346). Other funding to be expended on this facility for regular maintenance activities.

Consultant/
 Contractor:
 Project
 Manager: Albert J. Jankowski (702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FY21 1ST QUARTERLY STATUS REPORT**

MWP Facility#: HN70
 Facility Name: PITTMAN CENTRAL SW
 PTDW 0000-0088, PTFD 0000-0111, PTLM 0000-0078, PTMR 0000-0400, 0480, PTRE 0000-0267,
 MP Facility ID: PTST 0000-0170, PTVV 0000-0005

Entity: CITY OF HENDERSON
 Date Prepared: 9/30/2020

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	1Q Expenditures (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory						
5	Inspect Channels	\$3,000.00	\$3,000.00		\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins						
8	Species Survey and Removal						
10	Clean and Reshape Channels/Levees	\$5,000.00	\$5,000.00		\$0.00	0%	
15	Repair Lined Channel						
20	Erosion Control and Repair						
21	Provide/Maintain Dust Control	\$1,000.00	\$1,000.00		\$0.00	0%	
25	Clean Detention/Debris Basins						
35	Fence Repair	\$10,000.00	\$10,000.00		\$0.00	0%	
40	Vegetation Control - Chemical						
45	Vegetation Control - Mechanical	\$30,000.00	\$1,845.23	\$1,845.23	\$1,845.23	100%	
50	Maintain Access Road						
55	Clean & Inspect Inlet/Outlet Structures						
60	Repair Inlet/Outlet Structures						
65	Clean Storm Sewer Lines						
70	Storm Sewer Repair						
75	Clean/Flush Culverts & Bridges						
80	Miscellaneous Work Activities	\$5,000.00	\$5,000.00		\$0.00	0%	
85	Engineering	\$1,000.00	\$2,000.00	\$1,656.41	\$1,656.41	83%	
90	Homeless Encampment Cleanup						
TOTALS		\$55,000.00	\$27,845.23	\$3,501.64	\$3,501.64		Jun-2021

Delays or Problem Areas:

Work completed during prior fiscal year:

Expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities.

Consultant/
 Contractor:
 Project
 Manager:

Albert J. Jankowiak

(702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FY21 1ST QUARTERLY STATUS REPORT**

MWP Facility#: HN71
 Facility Name: PITTMAN ANTHEM INSPIRADA

Entity: CITY OF HENDERSON
 Date Prepared: 9/30/2020

MP Facility ID: PTAD 0000-0070, PTAN 0000-0280, PTAT 0000-0007, PTCR 0000-0036, PTDY 0000, PTEA 0493-0773, PTOG 0000-0016, PTPN 0000-0039, PTRD 0000-0055, PTSA 0000-0091, PTSE 0000-0346, PTSN 0000-0063, PTSS 0000-0012, PTWS 0000-0063

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	1Q Expenditures (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory						
5	Inspect Channels	\$5,000.00	\$5,000.00		\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$5,000.00	\$5,000.00		\$0.00	0%	
8	Species Survey and Removal						
10	Clean and Reshape Channels/Levees	\$10,000.00	\$10,000.00	\$6,181.26	\$6,181.26	62%	
15	Repair Lined Channel						
20	Erosion Control and Repair						
21	Provide/Maintain Dust Control	\$5,000.00	\$5,000.00		\$0.00	0%	
25	Clean Detention/Debris Basins	\$20,000.00	\$20,000.00		\$0.00	0%	
35	Fence Repair	\$10,000.00	\$10,000.00		\$0.00	0%	
40	Vegetation Control - Chemical						
45	Vegetation Control - Mechanical	\$30,000.00	\$30,000.00	\$5,115.89	\$5,115.89	17%	
50	Maintain Access Road						
55	Clean & Inspect Inlet/Outlet Structures	\$10,000.00	\$10,000.00		\$0.00	0%	
60	Repair Inlet/Outlet Structures						
65	Clean Storm Sewer Lines						
70	Storm Sewer Repair						
75	Clean/Flush Culverts & Bridges						
80	Miscellaneous Work Activities	\$5,000.00	\$5,000.00		\$0.00	0%	
85	Engineering	\$0.00	\$2,000.00	\$1,584.19	\$1,584.19	79%	
90	Homeless Encampment Cleanup						
TOTALS		\$100,000.00	\$102,000.00	\$12,881.34	\$12,881.34		Jun-2021

Delays or Problem Areas:

Work completed during prior fiscal year:

Expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities.

Consultant/
 Contractor: _____
 Project
 Manager: Albert J. Jankowiak (702) 267-3024

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FY21 1ST QUARTERLY STATUS REPORT**

MWP Facility#: HN72
 Facility Name: PITTMAN SEVEN HILLS
 MP Facility ID: PTAP 0000-0156, 0191, PTEA 0000-0244, PTEA 0437-0439, PTGV 0000-0073, PTHD 0000-0020, PTFW 0000-0309, PTSH 0011-0084

Entity: CITY OF HENDERSON
 Date Prepared: 9/30/2020

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	1Q Expenditures (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory						
5	Inspect Channels	\$2,500.00	\$2,500.00		\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$6,000.00	\$6,000.00		\$0.00	0%	
8	Species Survey and Removal						
10	Clean and Reshape Channels/Levees	\$10,000.00	\$10,000.00		\$0.00	0%	
15	Repair Lined Channel						
20	Erosion Control and Repair						
21	Provide/Maintain Dust Control	\$2,000.00	\$2,000.00		\$0.00	0%	
25	Clean Detention/Debris Basins		\$2,114.20	\$2,114.20			
35	Fence Repair	\$5,000.00	\$5,000.00		\$0.00	0%	
40	Vegetation Control - Chemical						
45	Vegetation Control - Mechanical	\$30,000.00	\$30,000.00	\$12,562.93	\$12,562.93	42%	
50	Maintain Access Road						
55	Clean & Inspect Inlet/Outlet Structures	\$5,000.00	\$5,000.00		\$0.00	0%	
60	Repair Inlet/Outlet Structures	\$500.00	\$500.00		\$0.00	0%	
65	Clean Storm Sewer Lines						
70	Storm Sewer Repair						
75	Clean/Flush Culverts & Bridges						
80	Miscellaneous Work Activities	\$5,000.00	\$5,000.00		\$0.00	0%	
85	Engineering	\$0.00	\$2,914.94	\$2,914.94	\$2,914.94	100%	
90	Homeless Encampment Cleanup	\$6,500.00	\$6,500.00	\$517.51	\$517.51	8%	
	TOTALS	\$72,500.00	\$77,529.14	\$18,109.58	\$15,995.38		Jun-2021

Delays or Problem Areas:

Work completed during prior fiscal year:

Expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities.

Consultant/
 Contractor:
 Project
 Manager: Albert J. Jankowiak (702) 267-3024

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**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FY21 1ST QUARTERLY STATUS REPORT**

MWP Facility#: HN73
Facility Name: PITTMAN WEST HENDERSON

Entity: CITY OF HENDERSON
Date Prepared: 9/30/2020

MP Facility ID: DCLA 0035, DCN1 0000, PTBE 0000-0177, PTGL 0000, PTN2 0000-0251, PTN3 0000, PTN5 0000, PTN6 0000, PTN7 0001, PTN8 0000-0039, PTN9 0000-0027, PTNO 0139-0195, PTSD 0231, PTSO 0042, 0104-0153, PTWA 0815-0983

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	1Q Expenditures (\$)	Total Expenditures (\$)	Percent Complete	Scheduled Completion Date
3	Facility Assessment and Inventory						
5	Inspect Channels	\$500.00	\$500.00		\$0.00	0%	
6	Inspect Levees/Detention and Debris Basins	\$500.00	\$500.00		\$0.00	0%	
8	Species Survey and Removal						
10	Clean and Reshape Channels/Levees						
15	Repair Lined Channel						
20	Erosion Control and Repair						
21	Provide/Maintain Dust Control	\$1,000.00	\$1,000.00		\$0.00	0%	
25	Clean Detention/Debris Basins	\$5,000.00	\$5,000.00		\$0.00	0%	
35	Fence Repair	\$5,000.00	\$5,000.00		\$0.00	0%	
40	Vegetation Control - Chemical						
45	Vegetation Control - Mechanical						
50	Maintain Access Road						
55	Clean & Inspect Inlet/Outlet Structures						
60	Repair Inlet/Outlet Structures						
65	Clean Storm Sewer Lines						
70	Storm Sewer Repair						
75	Clean/Flush Culverts & Bridges						
80	Miscellaneous Work Activities	\$0.00	\$738.82	\$738.82	\$738.82	100%	
85	Engineering	\$0.00	\$2,000.00	\$1,517.75	\$1,517.75	76%	
90	Homeless Encampment Cleanup						
	TOTALS	\$12,000.00	\$14,738.82	\$2,256.57	\$2,256.57		Jun-2021

Delays or Problem Areas:

Work completed during prior fiscal year:

Expenditures on this facility were for regular maintenance activities.

Work to be completed during current fiscal year:

Budgeted funding to be expended on this facility for regular maintenance activities.

Consultant/
Contractor:
Project
Manager: Albert J. Jankowiak (702) 267-3024

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**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FIRST QUARTER - FY 2020-2021**

MWP Facility #: LV51
 Facility Name: Cedar Avenue Channel/Nellis System
 MP Facility ID: CACH 0000 - 0148,
CABZ 0000 - 0010, CACN 0000 - 0049,
LVBZ 0166 - 0223

Entity: City of Las Vegas
 Date Prepared: 10/29/2020

Force Account/Contract	Activity	Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date *
FA 03	Facility Assessment and Inventory	\$5,000.00				Jun-21
FA 05	Inspect Channels	\$1,000.00				Jun-21
	06 Inspect Levees/Detention and Debris Basins					
	08 Species Survey and Removal	\$5,000.00				Jun-21
FA 10	Clean and Reshape Channels/Levees	\$15,000.00				Jun-21
FA 15	Repair Lined Channel	\$5,000.00				Jun-21
	20 Erosion Control and Repair	\$10,000.00				Jun-21
	21 Provide/Maintain Dust Control					
	25 Clean Detention Debris Basins					
	35 Fence Repair	\$10,000.00				Jun-21
	40 Vegetation Control - Chemical	\$5,000.00				Jun-21
	45 Vegetation Control - Mechanical	\$10,000.00				Jun-21
	50 Maintain Access Road					
FA 55	Clean & Inspect Inlet/Outlet Structures	\$10,000.00				Jun-21
	60 Repair Inlet/Outlet Structures					
FA 65	Clean Storm Sewer Lines	\$2,000.00				Jun-21
FA 70	Storm Sewer Repair	\$1,000.00				Jun-21
FA 75	Clean/Flush Culverts & Bridges	\$2,000.00				Jun-21
FA 80	Miscellaneous Work Activities	\$13,000.00				Jun-21
FA 85	Engineering	\$1,000.00				Jun-21
FA 90	Homeless Encampment Cleanup	\$5,000.00				Jun-21
TOTALS		\$100,000.00	\$0.00	\$0.00	0.0%	

Delays or Problem Areas:

Work completed during prior Fiscal Year:

Cleaned Cedar Avenue channel twice a year (CACH 0000-0148) and graffiti removal. Routine maintenance work activities.

Work to be completed during current Fiscal Year:

Inspect and clean storm drain facilities. Clean open channel twice a year (CACH 0000-0148) and graffiti removal. Routine maintenance work activities.

Consultant/Contractor: N/A
 Project Manager: Oh Sang Kwon, P.E./Matthew Meyer, P.E. Phone Number: 702-229-6541

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FIRST QUARTER - FY 2020-2021**

MWP Facility #: LV52
 Facility Name: Gowan/Angel Pk/Lone Mtn System
 MP Facility ID: GONO 0000 - 0110, GOSO 0000 - 0462, GODU 0000 - 0050, GOL5 0000-0032
GOOF 0427 - 0775, GOCR 0180 - 0201, GOLB 0000 - 0030, GOL3 0000-0214
GOLM 0000 - 0277, GOBU 0000 - 0136, GOBW 0051-0310, GOBX 0000-0009
APDG 0000 - 0060, APOF 0000 - 0124, APP1 0000 - 0056, GOTE 0000, GOB3 0000
GOO2 0000 - 0257, APNO 0015, APNO 0012, GOLO 0152-0332, APNO 0001-0004
APSP 0000 - 0183, APBE 0000 - 0122, APSO 0000, APSO 0020, GOBE 0000-0139
APSO 0204, APSO 0254, APSO 0255, APSO 0345, APMD 0027, APD2 0000 - 0002
APMD 0132, APMD 0190 - 0258, GOL2 0000 - 0014, APD3 0000 - 0021, GOWC 0000, APCB 0000-0080
GOL4 0000 - 0026, APFH 0000 - 0089, APM5 0000-0047, APM5 0047, APAD 0000 - 0225

Entity: City of Las Vegas
 Date Prepared: 10/29/2020

Force Account/Contract	Activity	Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date *
FA 03	Facility Assessment and Inventory	\$5,000.00	\$5,000.00			Jun-21
FA 05	Inspect Channels	\$6,000.00	\$6,000.00			Jun-21
FA 06	Inspect Levees/Detention and Debris Basins	\$5,000.00	\$5,000.00			Jun-21
FA 08	Species Survey and Removal	\$5,000.00	\$5,000.00			Jun-21
	10 Clean and Reshape Channels/Levees	\$12,000.00	\$12,000.00			Jun-21
FA 15	Repair Lined Channel	\$500,000.00	\$500,000.00	\$4,290.00		Jun-21
FA 20	Erosion Control and Repair	\$20,000.00	\$20,000.00			Jun-21
FA 21	Provide/Maintain Dust Control	\$5,000.00	\$5,000.00			Jun-21
FA 25	Clean Detention Debris Basins	\$40,000.00	\$30,000.00			Jun-21
FA 35	Fence Repair	\$30,000.00	\$20,000.00			Jun-21
	40 Vegetation Control - Chemical	\$2,000.00	\$2,000.00			Jun-21
FA 45	Vegetation Control - Mechanical	\$10,000.00	\$10,000.00			Jun-21
	50 Maintain Access Road	\$5,000.00	\$5,000.00			Jun-21
FA 55	Clean & Inspect Inlet/Outlet Structures	\$20,000.00	\$20,000.00			Jun-21
FA 60	Repair Inlet/Outlet Structures	\$20,000.00	\$20,000.00			Jun-21
	65 Clean Storm Sewer Lines	\$10,000.00	\$10,000.00			Jun-21
FA 70	Storm Sewer Repair	\$20,000.00	\$20,000.00			Jun-21
FA 75	Clean/Flush Culverts & Bridges	\$50,000.00	\$50,000.00			Jun-21
FA 80	Miscellaneous Work Activities	\$10,000.00	\$10,000.00			Jun-21
FA 85	Engineering	\$30,000.00	\$50,000.00	\$42,995.55		Jun-21
FA 90	Homeless Encampment Cleanup	\$10,000.00	\$10,000.00			Jun-21
TOTALS		\$815,000.00	\$815,000.00	\$47,285.55	5.8%	

Delays or Problem Areas:

Work completed during prior Fiscal Year:

Graffiti and trash removed. Constructed maintenance access road to Gowan South and North DB outfalls. Vegetation control and sediment removed throughout the detention basins. Routine maintenance work.

Work to be completed during current Fiscal Year:

Repair section of damaged concrete channel (GOBE0001). Re-grout and replace joint seals along Cheyenne Channel. Graffiti and trash removal. Vegetation control and sediment removal throughout the detention basins. Routine maintenance work activities.

Consultant/Contractor: N/A

Project

Manager: Oh Sang Kwon, P.E./Matthew Meyer, P.E. Phone Number: 702-229-6541

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FIRST QUARTER - FY 2020-2021**

MWP Facility #: LV53
 Facility Name: Lake Mead/Smoke Ranch/Washington System
 MP Facility ID: LVLM 0336 - 0525, LVSR 0312 - 0525,
LV15 0284 - 0474, LVOW 0000 - 0355,
LVRA 0000 - 0066, LVPK 0000 - 0130

Entity: City of Las Vegas
 Date Prepared: 10/29/2020

Force Account/Contract	Activity	Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date *
FA	03 Facility Assessment and Inventory	\$5,000.00	\$2,000.00			Jun-21
FA	05 Inspect Channels	\$10,000.00	\$5,000.00			Jun-21
	06 Inspect Levees/Detention and Debris Basins					
	08 Species Survey and Removal					
FA	10 Clean and Reshape Channels/Levees	\$2,500.00	\$2,500.00			Jun-21
FA	15 Repair Lined Channel	\$3,500.00	\$11,500.00	\$5,120.00		Jun-21
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention Debris Basins					
FA	35 Fence Repair	\$2,000.00	\$2,000.00			Jun-21
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical					
	50 Maintain Access Road					
FA	55 Clean & Inspect Inlet/Outlet Structures	\$16,000.00	\$9,000.00			Jun-21
FA	60 Repair Inlet/Outlet Structures	\$5,000.00	\$5,000.00			Jun-21
FA	65 Clean Storm Sewer Lines	\$2,500.00	\$2,500.00			Jun-21
FA	70 Storm Sewer Repair	\$28,000.00	\$28,000.00			Jun-21
	75 Clean/Flush Culverts & Bridges	\$15,000.00	\$15,000.00			Jun-21
FA	80 Miscellaneous Work Activities	\$2,500.00	\$2,500.00			Jun-21
FA	85 Engineering	\$3,000.00	\$10,000.00	\$4,783.31		Jun-21
FA	90 Homeless Encampment Cleanup	\$5,000.00	\$5,000.00			Jun-21
TOTALS		\$100,000.00	\$100,000.00	\$9,903.31	9.9%	

Delays or Problem Areas:

Work completed during prior Fiscal Year:

Removed debris and cleaned drop inlets. Routine maintenance work activities.

Work to be completed during current Fiscal Year:

Remove debris, clean drop inlets, and repair any damages. Routine maintenance work activities.

Consultant/Contractor: N/A
 Project Manager: Oh Sang kwon, P.E./Matthew Meyer, P.E. Phone Number: 702-229-6541

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FIRST QUARTER - FY 2020-2021**

MWP Facility #: LV54
 Facility Name: Las Vegas Wash System
 MP Facility ID: LVMD 1069 - 1354

Entity: City of Las Vegas
 Date Prepared: 10/29/2020

Force Account/Contract	Activity	Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date *
FA 03	Facility Assessment and Inventory	\$10,000.00	\$10,000.00			Jun-21
FA 05	Inspect Channels	\$20,000.00	\$20,000.00			Jun-21
	06 Inspect Levees/Detention and Debris Basins					
FA 08	Species Survey and Removal	\$15,000.00	\$15,000.00			Jun-21
FA 10	Clean and Reshape Channels/Levees	\$85,000.00	\$85,000.00			Jun-21
FA 15	Repair Lined Channel	\$300,000.00	\$240,000.00			Jun-21
	20 Erosion Control and Repair	\$5,000.00	\$5,000.00			Jun-21
	21 Provide/Maintain Dust Control					
	25 Clean Detention Debris Basins					
FA 35	Fence Repair	\$20,000.00	\$20,000.00	\$3,197.20		Jun-21
	40 Vegetation Control - Chemical					
FA 45	Vegetation Control - Mechanical	\$173,000.00	\$173,000.00			Jun-21
	50 Maintain Access Road	\$2,000.00	\$2,000.00			Jun-21
	55 Clean & Inspect Inlet/Outlet Structures					
	60 Repair Inlet/Outlet Structures					
	65 Clean Storm Sewer Lines					
FA 70	Storm Sewer Repair	\$5,000.00	\$5,000.00			Jun-21
FA 75	Clean/Flush Culverts & Bridges	\$5,000.00	\$5,000.00			Jun-21
FA 80	Miscellaneous Work Activities	\$10,000.00	\$10,000.00			Jun-21
FA 85	Engineering	\$30,000.00	\$90,000.00	\$83,884.21		Jun-21
FA 90	Homeless Encampment Cleanup	\$20,000.00	\$20,000.00			Jun-21
TOTALS		\$700,000.00	\$700,000.00	\$87,081.41	12.4%	

Delays or Problem Areas:

Work completed during prior Fiscal Year:
 Bi-annual vegetation control and erosion control along the Las Vegas Wash. Cleaned homeless encampment. Removed sediments and trash.

Work to be completed during current Fiscal Year:
 Address standing water at the Bonanza system Outlet. Reset Riprap along the wash from Bonanza to Washington. Repair damaged gabion met. Homeless encampment cleanup. Provide bi-annual vegetation control. Continue with the sediment removal. Routine maintenance work activities.

Consultant/Contractor: N/A
 Project Manager: Oh Sang Kwon, P.E./Matthew Meyer, P.E. Phone Number: 702-229-6541

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FIRST QUARTER - FY 2020-2021**

MWP Facility #: LV55
 Facility Name: Meadows/Oakey System
 MP Facility ID: LCME 0000 - 0085, MECH 0108 - 0420,
 MEAL 0000 - 0258, MEPA 0000 - 0025, MEOK 0000 - 0217

Entity: City of Las Vegas
 Date Prepared: 10/29/2020

Force Account/Contract	Activity	Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date *
FA	03 Facility Assessment and Inventory	\$10,000.00				Jun-21
	05 Inspect Channels	\$1,000.00				Jun-21
	06 Inspect Levees/Detention and Debris Basins	\$1,000.00				Jun-21
	08 Species Survey and Removal	\$2,000.00				Jun-21
FA	10 Clean and Reshape Channels/Levees	\$10,000.00				Jun-21
FA	15 Repair Lined Channel	\$6,000.00				Jun-21
	20 Erosion Control and Repair	\$7,500.00				Jun-21
	21 Provide/Maintain Dust Control					
FA	25 Clean Detention Debris Basins	\$10,000.00				Jun-21
	35 Fence Repair	\$2,000.00				Jun-21
	40 Vegetation Control - Chemical	\$2,000.00				Jun-21
	45 Vegetation Control - Mechanical	\$5,000.00				Jun-21
FA	50 Maintain Access Road	\$5,000.00				Jun-21
FA	55 Clean & Inspect Inlet/Outlet Structures	\$8,000.00				Jun-21
FA	60 Repair Inlet/Outlet Structures	\$8,000.00				Jun-21
	65 Clean Storm Sewer Lines	\$2,000.00				Jun-21
FA	70 Storm Sewer Repair	\$7,500.00				Jun-21
FA	75 Clean/Flush Culverts & Bridges	\$1,000.00				Jun-21
FA	80 Miscellaneous Work Activities	\$2,000.00				Jun-21
FA	85 Engineering	\$5,000.00				Jun-21
FA	90 Homeless Encampment Cleanup	\$5,000.00				Jun-21
TOTALS		\$100,000.00	\$0.00	\$0.00	0.0%	

Delays or Problem Areas:

Work completed during prior Fiscal Year:

Removed sediment and Vegetation control from Oakey DB and Meadows DB. Routine maintenance work activities.

Work to be completed during current Fiscal Year:

Continue to repair and clean storm drain facilities. Remove sediment and vegetation from the detention basins. Repair embankment erosions in the detention basins. Routine maintenance work activities.

Consultant/Contractor: N/A
 Project Manager: Oh Sang Kwon, P.E./Matthew Meyer, P.E. Phone Number: 702-229-6541

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FIRST QUARTER - FY 2020-2021**

MWP Facility #: LV56
 Facility Name: Washington Ave/Las Vegas Creek System
 MP Facility ID: LCLT 0000 - 0034, WAPR 0000 - 0132, FWRR 0000-0010
FWUP 0000 - 0100, LVWH 0086 - 0484, FWR2 0000-0020
FW15 0000 - 0301, FWOK 0000 - 0100, FWWL 0000,
FWCH 0000 - 0060, FWSH 0000, LCCH 0513 - 0543,
LCLO 0000 - 0054, WAGC 0000 - 0060, CHRA 0000 - 0014

Entity: City of Las Vegas
 Date Prepared: 10/29/2020

Force Account/Contract	Activity	Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date *
FA 03	Facility Assessment and Inventory	\$10,000.00				Jun-21
FA 05	Inspect Channels	\$10,000.00				Jun-21
	06 Inspect Levees/Detention and Debris Basins	\$2,000.00				Jun-21
	08 Species Survey and Removal					
FA 10	Clean and Reshape Channels/Levees	\$57,500.00				Jun-21
FA 15	Repair Lined Channel	\$50,000.00				Jun-21
	20 Erosion Control and Repair	\$5,000.00				Jun-21
	21 Provide/Maintain Dust Control					
	25 Clean Detention Debris Basins	\$10,000.00				Jun-21
	35 Fence Repair	\$5,000.00				Jun-21
	40 Vegetation Control - Chemical	\$2,000.00				Jun-21
	45 Vegetation Control - Mechanical	\$2,000.00				Jun-21
	50 Maintain Access Road	\$1,000.00				Jun-21
FA 55	Clean & Inspect Inlet/Outlet Structures	\$40,000.00				Jun-21
FA 60	Repair Inlet/Outlet Structures	\$60,000.00				Jun-21
FA 65	Clean Storm Sewer Lines	\$10,000.00				Jun-21
FA 70	Storm Sewer Repair	\$7,500.00				Jun-21
FA 75	Clean/Flush Culverts & Bridges	\$25,000.00				Jun-21
FA 80	Miscellaneous Work Activities	\$5,000.00				Jun-21
FA 85	Engineering	\$8,000.00		\$1,378.47		Jun-21
FA 90	Homeless Encampment Cleanup	\$75,000.00				Jun-21
TOTALS		\$385,000.00	\$0.00	\$1,378.47	0.4%	

Delays or Problem Areas:

Work completed during prior Fiscal Year:
 Removed and cleared vegetation from the Rainbow Detention Basins. Removed sediments and cleared vegetation from the Freeway Channel openings along I-15 and Veterans Memorial Drive. Routine maintenance work activities.

Work to be completed during current Fiscal Year:
 Install trash racks on LCCH0518, FW150214 and FWR20000 to deter homeless encampment. Remove sediments and clear vegetation from the Freeway Channel openings along I-15 and Veterans Memorial Drive. Clean Las Vegas Creek Channel. Homeless encampment cleanup. Routine maintenance work activities.

Consultant/Contractor: N/A
 Project Manager: Oh Sang Kwon, P.E./Matthew Meyer, P.E. Phone Number: 702-229-6541

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FIRST QUARTER - FY 2020-2021**

MWP Facility #: LV57
 Facility Name: US95/OuterBeltway/Ann Road System
 MP Facility ID: RCHO 0000 - 0071, ANWE 0127 - 0385, CNWE 0020-0314
RCHB 0171 - 0295, RCHB 0120, RCHB 0000-0075, RCBC 0000-0140
EKDB 0000 - 0070, GOAN 0000 - 0061, GOAN 0065-0127
CNGT 0000 - 0247, CNKC 0000 - 0050, LVMD 2324 - 2789
EKHU 0003 - 0023, BCHU 0000 - 0054, ANRB 0000-0050
MSNV 0000, LVMJ 0000-0100, LVDE 0000-0027, MOHU 0167-0180
CN95 0000 - 0333, EKBU 0000, LVMD 3313-3316, MOIR 0085-0099
RACO 0000-0064, BRDB 0000-0058, TSDB 0000-0012, MOLC 0149

Entity: City of Las Vegas
 Date Prepared: 10/29/2020

Force Account/ Contract	Activity	Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
FA	03 Facility Assessment and Inventory	\$10,000.00	\$10,000.00			Jun-21
	05 Inspect Channels	\$5,000.00	\$5,000.00			Jun-21
	06 Inspect Levees/Detention and Debris Basins	\$5,000.00	\$5,000.00			Jun-21
	08 Species Survey and Removal	\$2,000.00	\$2,000.00			Jun-21
	10 Clean and Reshape Channels/Levees	\$5,000.00	\$5,000.00			Jun-21
FA	15 Repair Lined Channel	\$50,000.00	\$50,000.00			Jun-21
FA	20 Erosion Control and Repair	\$105,000.00	\$105,000.00			Jun-21
FA	21 Provide/Maintain Dust Control	\$50,000.00	\$50,000.00			Jun-21
FA	25 Clean Detention Debris Basins	\$470,000.00	\$450,000.00			Jun-21
FA	35 Fence Repair	\$20,000.00	\$15,000.00			Jun-21
	40 Vegetation Control - Chemical	\$5,000.00	\$5,000.00			Jun-21
	45 Vegetation Control - Mechanical	\$5,000.00	\$10,000.00	\$7,200.00		Jun-21
FA	50 Maintain Access Road	\$50,000.00	\$40,000.00			Jun-21
FA	55 Clean & Inspect Inlet/Outlet Structures	\$40,000.00	\$40,000.00			Jun-21
FA	60 Repair Inlet/Outlet Structures	\$100,000.00	\$100,000.00			Jun-21
FA	65 Clean Storm Sewer Lines	\$20,000.00	\$20,000.00			Jun-21
FA	70 Storm Sewer Repair	\$20,000.00	\$20,000.00			Jun-21
FA	75 Clean/Flush Culverts & Bridges	\$10,000.00	\$10,000.00			Jun-21
FA	80 Miscellaneous Work Activities	\$10,000.00	\$10,000.00			Jun-21
FA	85 Engineering	\$8,000.00	\$38,000.00	\$26,437.69		Jun-21
FA	90 Homeless Encampment Cleanup	\$10,000.00	\$10,000.00			Jun-21
TOTALS		\$1,000,000.00	\$1,000,000.00	\$33,637.69	3.4%	

Delays or Problem Areas:

Work completed during prior Fiscal Year:

Removed debris, sediment, and vegetation control in various detention basins. Installed new monitoring station to Kyle Canyon DB. Routine maintenance work activities.

Work to be completed during current Fiscal Year:

Sediment and vegetation removal from the detention basins. Secure access to Kyle Canyon DB. Add access block and chain to Skye Canyon DB1. Routine maintenance work activities.

Consultant/Contractor: N/A

Project

Manager: Oh Sang Kwon, P.E./Matthew Meyer, P.E.

Phone Number:

702-229-6541

REGIONAL FLOOD CONTROL DISTRICT
 MAINTENANCE WORK PROGRAM
 QUARTERLY STATUS REPORT - FY 2020-2021

MWP Facility #: ME01
 Facility Name: Mesquite Town Wash
 MP Facility ID: TOWA 0000-0201

Entity: City of Mesquite
 Date Prepared: 10/28/2020
 Quarter: 1st Qrt Jul/Aug/Sep 20

Force Account/Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility Assessment and Inventory					
	05 Inspect Channels	\$ 300.00	\$ -	\$ 89.80		
	06 Inspect Levees/Detention and Debris Basins					
	08 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$ 6,900.00	\$ -	\$ -		
	15 Repair Lined Channel	\$ 3,000.00	\$ -	\$ -		
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control					
	25 Clean Detention Debris Basins					
	35 Fence Repair					
	40 Vegetation Control - Chemical	\$ 3,800.00	\$ -	\$ -		
	45 Vegetation Control - Mechanical	\$ 2,000.00	\$ -	\$ -		
	50 Maintain Access Road					
	55 Clean & Inspect Inlet/Outlet Structures					
	60 Repair Inlet/Outlet Structures					
	65 Clean Storm Sewer Lines					
	70 Storm Sewer Repair					
	75 Clean/Flush Culverts & Bridges					
	80 Miscellaneous Work Activities	\$ 3,000.00	\$ -	\$ -		
	85 Engineering					
	90 Homeless Encampment Cleanup					
	TOTALS	\$19,000.00	\$0.00	\$89.80	0%	30-Jun-21

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Consultant/
 Contractor:
 Project
 Manager:

N/A

Travis H. Anderson

Travis H. Anderson P.E - PW Director

Phone Number: 702-346-5237

REGIONAL FLOOD CONTROL DISTRICT
 MAINTENANCE WORK PROGRAM
 QUARTERLY STATUS REPORT - FY 2020-2021

MWP Facility #: ME02
 Facility Name: Abbott Wash Channel
 MP Facility ID: ABWA 0000-0233

Entity: City of Mesquite
 Date Prepared: 10/28/2020
 Quarter: 1st Qrt Jul/Aug/Sep 20

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility Assessment and Inventory					
	05 Inspect Channels	\$ 300.00	\$ -	\$ 89.80		
	06 Inspect Levees/Detention and Debris Basins					
	08 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$ 3,000.00	\$ -	\$ -		
	15 Repair Lined Channel					
	20 Erosion Control and Repair	\$ 3,000.00	\$ -	\$ -		
	21 Provide/Maintain Dust Control	\$ 2,000.00	\$ -	\$ -		
	25 Clean Detention Debris Basins					
	35 Fence Repair					
	40 Vegetation Control - Chemical	\$ 2,500.00	\$ -	\$ -		
	45 Vegetation Control - Mechanical	\$ 1,000.00	\$ -	\$ -		
	50 Maintain Access Road					
	55 Clean & Inspect Inlet/Outlet Structures					
	60 Repair Inlet/Outlet Structures					
	65 Clean Storm Sewer Lines					
	70 Storm Sewer Repair					
	75 Clean/Flush Culverts & Bridges	\$ 500.00	\$ -	\$ -		
	80 Miscellaneous Work Activities	\$ 2,000.00	\$ -	\$ -		
	85 Engineering					
	90 Homeless Encampment Cleanup					
	TOTALS	\$14,300.00	\$0.00	\$89.80	1%	30-Jun-21

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Consultant/
 Contractor:
 Project
 Manager:

N/A

Travis H. Anderson

Travis H. Anderson P.E - PW Director

Phone Number: 702-346-5237

REGIONAL FLOOD CONTROL DISTRICT
 MAINTENANCE WORK PROGRAM
 QUARTERLY STATUS REPORT - FY 2020-2021

MWP Facility #: ME04
 Facility Name: Town Wash Detention Basin
 MP Facility ID: TOWA 0237-0267 & MNTP 0000

Entity: City of Mesquite
 Date Prepared: 10/28/2020
 Quarter: 1st Qrt Jul/Aug/Sep 20

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility Assessment and Inventory					
	05 Inspect Channels					
	06 Inspect Levees/Detention and Debris Basins	\$ 2,600.00	\$ -	\$ 350.00		
	08 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees					
	15 Repair Lined Channel					
	20 Erosion Control and Repair					
	21 Provide/Maintain Dust Control	\$ 4,000.00	\$ -	\$ -		
	25 Clean Detention Debris Basins	\$ 320,000.00	\$ -	\$ -		
	35 Fence Repair					
	40 Vegetation Control - Chemical					
	45 Vegetation Control - Mechanical					
	50 Maintain Access Road	\$ 800.00	\$ -	\$ -		
	55 Clean & Inspect Inlet/Outlet Structures	\$ 1,000.00	\$ -	\$ -		
	60 Repair Inlet/Outlet Structures					
	65 Clean Storm Sewer Lines					
	70 Storm Sewer Repair					
	75 Clean/Flush Culverts & Bridges					
	80 Miscellaneous Work Activities	\$ 4,000.00	\$ -	\$ -		
	85 Engineering	\$ 5,000.00	\$ -	\$ -		
	90 Homeless Encampment Cleanup					
	TOTALS	\$337,400.00	\$0.00	\$350.00	0%	30-Jun-21

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Consultant/
 Contractor:
 Project
 Manager:

N/A


 Travis H. Anderson P.E. - PW Director

Phone Number: 702-346-5237

REGIONAL FLOOD CONTROL DISTRICT
 MAINTENANCE WORK PROGRAM
 QUARTERLY STATUS REPORT - FY 2020-2021

MWP Facility #: ME07
 Facility Name: Pulsipher Wash
 MP Facility ID: PUWA 0000-0164

Entity: City of Mesquite
 Date Prepared: 10/28/2020
 Quarter: 1st Qrt Jul/Aug/Sep 20

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility Assessment and Inventory					
	05 Inspect Channels	\$ 300.00	\$ -	\$ 89.80		
	06 Inspect Levees/Detention and Debris Basins					
	08 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees	\$ 14,000.00	\$ -	\$ -		
	15 Repair Lined Channel					
	20 Erosion Control and Repair	\$ 7,000.00	\$ -	\$ -		
	21 Provide/Maintain Dust Control	\$ 2,000.00	\$ -	\$ -		
	25 Clean Detention Debris Basins					
	35 Fence Repair					
	40 Vegetation Control - Chemical	\$ 2,000.00	\$ -	\$ -		
	45 Vegetation Control - Mechanical	\$ 1,000.00	\$ -	\$ -		
	50 Maintain Access Road					
	55 Clean & Inspect Inlet/Outlet Structures					
	60 Repair Inlet/Outlet Structures					
	65 Clean Storm Sewer Lines					
	70 Storm Sewer Repair					
	75 Clean/Flush Culverts & Bridges					
	80 Miscellaneous Work Activities	\$ 3,100.00	\$ -	\$ -		
	85 Engineering					
	90 Homeless Encampment Cleanup					
	TOTALS	\$29,400.00	\$0.00	\$89.80	0%	30-Jun-21

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Consultant/
 Contractor:
 Project
 Manager:

N/A


 Travis H. Anderson P.E. - PW Director

Phone Number: 702-346-5237

REGIONAL FLOOD CONTROL DISTRICT
 MAINTENANCE WORK PROGRAM
 QUARTERLY STATUS REPORT - FY 2020-2021

RFCD
 020 OCT 20 10:45

MWP Facility #: ME08
 Facility Name: Abbott Wash Detention Basin
 MP Facility ID: ABWA 0234-0236

Entity: City of Mesquite
 Date Prepared: 10/28/2020
 Quarter: 1st Qrt Jul/Aug/Sep 20

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility Assessment and Inventory					
	05 Inspect Channels					
	06 Inspect Levees/Detention and Debris Basins	\$ 2,500.00	\$ -	\$ 350.00		
	08 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees					
	15 Repair Lined Channel					
	20 Erosion Control and Repair	\$ 5,000.00	\$ -	\$ -		
	21 Provide/Maintain Dust Control	\$ 2,000.00	\$ -	\$ -		
	25 Clean Detention Debris Basins	\$ 40,000.00	\$ -	\$ -		
	35 Fence Repair					
	40 Vegetation Control - Chemical	\$ 1,000.00	\$ -	\$ -		
	45 Vegetation Control - Mechanical					
	50 Maintain Access Road	\$ 1,000.00	\$ -	\$ -		
	55 Clean & Inspect Inlet/Outlet Structures	\$ 2,500.00	\$ -	\$ -		
	60 Repair Inlet/Outlet Structures					
	65 Clean Storm Sewer Lines					
	70 Storm Sewer Repair					
	75 Clean/Flush Culverts & Bridges					
	80 Miscellaneous Work Activities	\$ 1,000.00	\$ -	\$ -		
	85 Engineering	\$ 5,000.00	\$ -	\$ -		
	90 Homeless Encampment Cleanup					
	TOTALS	\$60,000.00	\$0.00	\$350.00	1%	30-Jun-21

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Consultant/ Contractor: N/A
 Project Manager: *Travis H. Anderson* Phone Number: 702-346-5237
 Travis H. Anderson P.E - PW Director

REGIONAL FLOOD CONTROL DISTRICT
 MAINTENANCE WORK PROGRAM
 QUARTERLY STATUS REPORT - FY 2020-2021

Force Account/ Contract: ME09
 Facility Name: Pulsipher Wash Detention Basin
 MP Facility ID: PUWA 0166-0168

Entity: City of Mesquite
 Date Prepared: 10/28/2020
 Quarter: 1st Qrt Jul/Aug/Sep 20

Force Account/ Contract	Activity	Approved Work Plan Amount (\$)	Amended Work Plan Amount (\$)	Expended To Date (\$)	Percent Complete	Scheduled Completion Date
	03 Facility Assessment and Inventory					
	05 Inspect Channels					
	06 Inspect Levees/Detention and Debris Basins	\$ 2,500.00	\$ -	\$ 350.00		
	08 Species Survey and Removal					
	10 Clean and Reshape Channels/Levees					
	15 Repair Lined Channel					
	20 Erosion Control and Repair	\$ 7,700.00	\$ -	\$ -		
	21 Provide/Maintain Dust Control	\$ 2,000.00	\$ -	\$ -		
	25 Clean Detention Debris Basins	\$ 10,000.00	\$ -	\$ -		
	35 Fence Repair					
	40 Vegetation Control - Chemical	\$ 1,000.00	\$ -	\$ -		
	45 Vegetation Control - Mechanical	\$ 1,000.00	\$ -	\$ -		
	50 Maintain Access Road					
	55 Clean & Inspect Inlet/Outlet Structures	\$ 2,500.00	\$ -	\$ -		
	60 Repair Inlet/Outlet Structures					
	65 Clean Storm Sewer Lines					
	70 Storm Sewer Repair					
	75 Clean/Flush Culverts & Bridges					
	80 Miscellaneous Work Activities	\$ 1,000.00	\$ -	\$ -		
	85 Engineering	\$ 2,000.00	\$ -	\$ -		
	90 Homeless Encampment Cleanup					
	TOTALS	\$29,700.00	\$0.00	\$350.00	1%	30-Jun-21

Delays or problem areas:

Work completed during current quarter:

Work to be completed during next quarter:

Consultant/ Contractor: N/A
 Project Manager: *Travis H. Anderson*
 Phone Number: 702-346-5237
 Travis H. Anderson P.E - PW Director

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV01
 Facility Name: Las Vegas Wash - "N" Channel
 MP Facility ID: LVNC 0001-0164

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	\$ 100.24	\$393.76	21%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ -		\$ -	\$ -	\$0.00		
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ 23,500.00		\$ 23,500.00	\$ -	\$23,500.00	0%	
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ -		\$ -	\$ -	\$0.00		
	21 Provide/Maintain Dust Control	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	40 Vegetation Control - Chemical	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	45 Vegetation Control - Mechanical	\$ -		\$ -	\$ -	\$0.00		
	50 Maintain Access Road	\$ 7,500.00		\$ 7,500.00	\$ -	\$7,500.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,075.00		\$ 14,075.00	\$ 4,926.07	\$9,148.63	35%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 1,500.00		\$ 1,500.00	\$ -	\$1,500.00	0%	
	80 Miscellaneous Work Activities	\$ 24,000.00		\$ 24,000.00	\$ -	\$24,000.00	0%	
	80 Homeless Encampment Clean Up	\$ 2,500.00		\$ 2,500.00	\$ -	\$2,500.00	0%	
	TOTALS	\$ 80,075.00	\$ -	\$ 80,075.00	\$ 5,032.61	\$75,042.39		06/30/21

Delays or problem areas: Removed many encampments. Have many fencing repairs delayed due to new fencing contract.

Work completed during prior fiscal year: Cleaned the vegetation in the concrete channel, cleaned the outlet structures and provided maintenance of access roads. Removed many homeless encampments.

Work to be completed during current fiscal year: Clean upper access roadway removing vegetation with mechanical equipment, clean outlet structures. Remove other vegetation and graffiti throughout. Fencing needs will be repaired. Homeless encampment clean up upon occurrence.

Consultant/
 Contractor:
 Project
 Manager: John Runks

633-1267

**REGIONAL FLOOD CONTROL DISTRICT
MAINTENANCE WORK PROGRAM
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV02
 Facility Name: Las Vegas Wash - Middle
 MP Facility ID: LVMD 1648-1877

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 2,000.00		\$ 2,000.00	\$ 234.92	\$1,765.08	12%	
	8 Inspect Levees/Detention Basin & Debris Basins	\$ -		\$ -	\$ -	\$0.00		
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ 23,500.00	\$ 124,326.67	\$ 147,826.67	\$ 147,826.67	\$0.00	100%	
	13 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	21 Provide/Maintain Dust Control	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ 19,000.00	\$ (9,158.54)	\$ 9,841.46	\$ 2,795.00	\$8,046.46	18%	
	40 Vegetation Control - Chemical	\$ 9,000.00	\$ (4,000.00)	\$ 5,000.00	\$ -	\$5,000.00	0%	
	45 Vegetation Control - Mechanical	\$ 15,000.00	\$ (7,500.00)	\$ 7,500.00	\$ -	\$7,500.00	0%	
	50 Maintain Access Road	\$ 17,500.00	\$ (7,500.00)	\$ 10,000.00	\$ -	\$10,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ 5,000.00	\$ (2,000.00)	\$ 3,000.00	\$ -	\$3,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00	\$ (4,000.00)	\$ 10,071.00	\$ -	\$10,071.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 5,000.00	\$ (2,000.00)	\$ 3,000.00	\$ -	\$3,000.00	0%	
	80 Miscellaneous Work Activities	\$ 36,500.00	\$ (10,000.00)	\$ 26,500.00	\$ 12,340.01	\$14,159.99	47%	
	90 Homeless Encampment Clean Up	\$ 25,000.00	\$ (20,000.00)	\$ 5,000.00	\$ -	\$5,000.00	0%	
	TOTALS	\$ 177,571.00	\$ 58,168.13	\$ 235,739.13	\$ 162,201.60	\$73,537.53		06/30/21

Delays or problem areas: Removed many encampments. Have many fencing repairs delayed due to new fencing contract.

Work completed during prior fiscal year: Staff has completed major vegetation removal and maintenance of the access roads and cleaned the trash within the channel. Major fence repairs were required. Major homeless encampment cleanup took place.

Work to be completed during current fiscal year: Staff will clean all of the channels within and provide maintenance of all access roads. Repair fences, concrete, and erosion as needed, and remove vegetation, debris and graffiti throughout. Homeless encampment clean up upon occurrence.

Consultant/
 Contractor:
 Project
 Manager: John Runiks

633-1267

46

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV03
 Facility Name: Las Vegas Wash - King Charles Channel
 MP Facility ID: LVKC 0000-0097

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	\$ 106.24	\$393.76	21%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ -		\$ -	\$ -	\$0.00		
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ 4,000.00		\$ 4,000.00	\$ -	\$4,000.00	0%	
	16 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	21 Provide/Maintain Dust Control	\$ -		\$ -	\$ -	\$0.00		
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	40 Vegetation Control - Chemical	\$ 3,000.00		\$ 3,000.00	\$ -	\$3,000.00	0%	
	45 Vegetation Control - Mechanical	\$ -		\$ -	\$ -	\$0.00		
	50 Maintain Access Road	\$ 1,000.00		\$ 1,000.00	\$ -	\$1,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00		\$ 14,071.00	\$ -	\$14,071.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 2,000.00	\$ (904.21)	\$ 1,095.79	\$ -	\$1,095.79	0%	
	80 Miscellaneous Work Activities	\$ 26,500.00	\$ (10,000.00)	\$ 16,500.00	\$ -	\$16,500.00	0%	
	90 Homeless Encampment Clean Up	\$ 13,000.00	\$ (8,000.00)	\$ 5,000.00	\$ -	\$5,000.00	0%	
	TOTALS	\$ 70,071.00	\$ (18,904.21)	\$ 51,166.79	\$ 106.24	\$51,060.55		06/30/21

Delays or problem areas: Removed many encampments. Have many fencing repairs delayed due to new fencing contract.

Work completed during prior fiscal year: General maintenance was completed. Removed several homeless encampments.

Work to be completed during current fiscal year: Clean vegetation, graffiti and debris from the channel, repair fencing as needed, and clean inlets and outlets. Homeless encampment clean up upon occurrence.

Consultant/
 Contractor:
 Project
 Manager: John Runiks

633-1267

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV04
 Facility Name: Vandenberg Detention Basin
 MP Facility ID: RWWE 0055-0350, RWWE 0363, RWRR 0000-0092,
 RWWA 0000-0104, RWLA 0000-0047, RWCC 0000,
 RWAN 0055, 0100, RWHW 0174-0277, RWAZ 0000

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ 1,500.00		\$ 1,500.00	\$ 204.43	\$1,295.57	14%	
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ 4,000.00		\$ 4,000.00	\$ -	\$4,000.00	0%	
	15 Repair Lined Channel	\$ 500,000.00	\$ (106,721.36)	\$ 393,278.64	\$ -	\$393,278.64	0%	
	20 Erosion Control and Repair	\$ 13,000.00		\$ 13,000.00	\$ -	\$13,000.00	0%	
	21 Provide/Maintain Dust Control	\$ 10,000.00		\$ 10,000.00	\$ -	\$10,000.00	0%	
	25 Clean Detention/Debris Basin	\$ 8,000.00		\$ 8,000.00	\$ 482.87	\$7,517.33	6%	
	35 Fence Repair	\$ 13,000.00		\$ 13,000.00	\$ -	\$13,000.00	0%	
	40 Vegetation Control - Chemical	\$ 5,000.00		\$ 5,000.00	\$ -	\$5,000.00	0%	
	45 Vegetation Control - Mechanical	\$ 1,000.00		\$ 1,000.00	\$ -	\$1,000.00	0%	
	50 Maintain Access Road	\$ 1,500.00		\$ 1,500.00	\$ -	\$1,500.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00		\$ 14,071.00	\$ -	\$14,071.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	80 Miscellaneous Work Activities	\$ 23,000.00		\$ 23,000.00	\$ 2,277.39	\$20,722.61	10%	
	90 Homeless Encampment Clean Up	\$ 2,500.00		\$ 2,500.00	\$ -	\$2,500.00	0%	
	TOTALS	\$ 601,071.00	(106,721.36)	\$ 494,349.64	\$ 2,964.49	\$491,385.15		06/30/21

Delays or problem areas: Removed many encampments. Staff received estimate for needed lined channel repairs. It was estimated at \$1.2 million. Staff would like to break the project into three phases completing one per year for the next three years. If approved we will keep line item 15 at \$500,000 for the next three years to complete project.

Work completed during prior fiscal year: Staff provided erosion control, dust control, fence repairs and vegetation removal along embankment slopes and access roads. Staff cleaned, inspected and maintained channels, inlet and outlet structures, and removed debris and graffiti as needed. Received estimate at \$1.2 million for channel repairs.

Work to be completed during current fiscal year: Staff will continue to provide erosion control, dust control, fence repairs and vegetation removal along embankment slopes and access roads. Staff will clean, inspect and maintain channels, inlet and outlet structures, and remove debris and graffiti as needed. First phase of estimated three phases to remove and replace the concrete on lined channel for Vandenberg Channel between Lone Mountain & Craig Road. Staff will make a three year project to break up the cost of removal and replacement of damaged lined channel. Homeless encampment clean up upon occurrence.

Consultant/
 Contractor: _____
 Project
 Manager: John Runiks

633-1267

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV05
 Facility Name: North Las Vegas Detention Basin
 MP Facility ID: LVUP 0388-0405, EKEA 0000,0013

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ 4,500.00		\$ 4,500.00	\$ 159.36	\$4,340.64	4%	
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ -		\$ -	\$ -	\$0.00		
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ -	\$ 47,933.47	\$ 47,933.47	\$ 47,933.47	\$0.00	100%	
	21 Provide/Maintain Dust Control	\$ 20,000.00	\$ (5,000.00)	\$ 15,000.00	\$ -	\$0.00	0%	
	25 Clean Detention/Debris Basin	\$ 80,000.00	\$ (35,688.98)	\$ 44,311.02	\$ -	\$44,311.02	0%	
	35 Fence Repair	\$ 4,000.00		\$ 4,000.00	\$ -	\$4,000.00	0%	
	40 Vegetation Control - Chemical	\$ -		\$ -	\$ -	\$0.00		
	45 Vegetation Control - Mechanical	\$ 43,000.00	\$ (7,244.49)	\$ 35,755.51	\$ -	\$35,755.51	0%	
	50 Maintain Access Road	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ -		\$ -	\$ -	\$0.00		
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ -		\$ -	\$ -	\$0.00		
	80 Miscellaneous Work Activities	\$ 21,500.00		\$ 21,500.00	\$ 3,442.06	\$18,057.94	16%	
	90 Homeless Encampment Clean Up	\$ -		\$ -	\$ -	\$0.00		
	TOTALS	\$ 179,500.00	\$ -	\$ 179,500.00	\$ 51,534.89	\$127,965.11		06/30/21

Delays or problem areas: Excessive fence penetrations from offroad vehicles causing extensive repairs. Have many fencing repairs delayed due to new fencing contract.

Work completed during prior fiscal year: Staff provided erosion control, dust control as needed, fence repairs as needed, provided vegetation removal, cleaned inlets and outlets and maintained access roads.

Work to be completed during current fiscal year: Staff will continue to provide erosion control, maintain dust control, maintain access roads, clean outlets and inlets, remove vegetation and graffiti, and provide fence repairs.

Consultant/
 Contractor: _____
 Project
 Manager: John Runiks

633-1267

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: MLV06
 Facility Name: Upper Las Vegas Wash Detention Basin and Moccasin Levee
 MP Facility ID: LVUP 0908-1077

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00		\$500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ 5,500.00		\$ 5,500.00	\$ 279.32	\$5,220.68	5%	
	8 Species Survey and Removal	\$ 3,000.00		\$ 3,000.00		\$3,000.00	0%	
	10 Clean and Reshape Channel/Levees	\$ 8,000.00		\$ 8,000.00	\$ -	\$8,000.00	0%	
	15 Repair Lined Channel	\$ -		\$ -		\$0.00		
	20 Erosion Control and Repair	\$ 40,000.00	\$ (10,000.00)	\$ 30,000.00	\$ -	\$30,000.00	0%	
	21 Provide/Maintain Dust Control	\$ 20,000.00	\$ (5,429.01)	\$ 14,570.99	\$ -		0%	
	25 Clean Detention/Debris Basin	\$ 40,000.00	\$ (10,000.00)	\$ 30,000.00	\$ -	\$30,000.00	0%	
	35 Fence Repair	\$ 4,500.00		\$ 4,500.00		\$4,500.00	0%	
	40 Vegetation Control - Chemical	\$ 3,000.00		\$ 3,000.00	\$ -	\$3,000.00	0%	
	45 Vegetation Control - Mechanical	\$ 5,500.00		\$ 5,500.00		\$5,500.00	0%	
	50 Maintain Access Road	\$ 1,500.00		\$ 1,500.00	\$ -	\$1,500.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -		\$0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ -		\$ -		\$0.00		
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ -		\$ -		\$0.00		
	80 Miscellaneous Work Activities	\$ 20,500.00		\$ 20,500.00	\$ 2,735.06	\$17,764.94	13%	
	90 Homeless Encampment Clean Up	\$ -		\$ -		\$0.00		
	TOTALS	\$ 152,500.00	\$ (25,429.01)	\$ 127,070.99	\$ 3,014.38	\$124,056.61		06/30/21

Delays or problem areas: Continued to work with Las Vegas to remove debris being dumped. Due to Tule Springs development we have seen an increased amount of offroad vehicles in this area.

Work completed during prior fiscal year: Staff provided erosion control, dust control as needed, fence repairs, vegetation removal, cleaned inlet and outlet structures, maintained access roads and provided scheduled maintenance on the levee. Major erosion repairs.

Work to be completed during current fiscal year: Staff will continue erosion repairs on north side of levee, bottom of DB, and along Decatur; silt build-up inside DB and grading of inside basin access road; and vandalism in outlet structure. Staff will provide erosion and dust control, remove vegetation, provide fence repairs, clean outlets and inlets, maintain access roads and inspect/monitor levee.

Consultant/
 Contractor: _____
 Project
 Manager: John Runiks

633-1267

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV07
 Facility Name: Carey/Lake Mead Detention Basin
 MP Facility ID: LVLM 0000-0270, LVCS 0000-0050

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ -		\$ -	\$ -	\$0.00		
	6 Inspect Levees/Detention Basin & Debris Basins	\$ 1,800.00		\$ 1,800.00	\$ 265.60	\$1,534.40	15%	
	8 Species Survey and Removal	\$ 1,500.00		\$ 1,500.00	\$ -	\$1,500.00	0%	
	10 Clean and Reshape Channel/Levees	\$ -	\$ 43,096.79	\$ 43,096.79	\$ 43,096.79	\$0.00	100%	
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ 15,000.00	\$ (7,867.78)	\$ 7,332.22	\$ -	\$7,332.22	0%	
	21 Provide/Maintain Dust Control	\$ 10,000.00	\$ (5,000.00)	\$ 5,000.00	\$ -	\$5,000.00	0%	
	25 Clean Detention/Debris Basin	\$ 12,000.00	\$ 67,457.44	\$ 79,457.44	\$ 79,457.44	\$0.00	100%	
	35 Fence Repair	\$ 6,500.00		\$ 6,500.00	\$ -	\$6,500.00	0%	
	40 Vegetation Control - Chemical	\$ 5,000.00		\$ 5,000.00	\$ -	\$5,000.00	0%	
	45 Vegetation Control - Mechanical	\$ 10,000.00	\$ (5,000.00)	\$ 5,000.00	\$ -	\$5,000.00	0%	
	50 Maintain Access Road	\$ -		\$ -	\$ -	\$0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$ 5,000.00		\$ 5,000.00	\$ -	\$5,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00		\$ 14,071.00	\$ 2,240.25	\$11,830.72	18%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	80 Miscellaneous Work Activities	\$ 19,700.00		\$ 19,700.00	\$ 1,723.13	\$17,976.87	9%	
	90 Homeless Encampment Clean Up	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	TOTALS	\$ 106,571.00	\$ 92,886.45	\$ 199,457.45	\$ 126,783.24	\$72,674.21		06/30/21

Delays or problem areas: Removed many encampments.

Work completed during prior fiscal year: Staff provided erosion control, cleaned trash and debris, and removed vegetation from rocky areas. Fencing was repaired, cleaned outlet structures, maintained access road, and provided major dust control. Homeless encampment clean up upon occurrence.

Work to be completed during current fiscal year: Staff will continue to provide dust control, vegetation removal, and repair damage fencing as needed. Clean along perimeter fence, and repair erosion along outer slopes. Boxes will be cleaned. Homeless encampment clean up upon occurrence. Repair concrete on water level gauge. Remove stockpile of debris created from cleaning basin.

Consultant/
 Contractor:
 Project
 Manager: John Runiks

633-1267

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV08
 Facility Name: Gowan Outfall Channel
 MP Facility ID: GOOF 0000-0224, GOCR 0000-0080,
 GOLO 0000-0100

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	\$ 265.60	\$234.40	53%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ -		\$ -	\$ -	\$0.00		
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	16 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ -		\$ -	\$ -	\$0.00		
	21 Provide/Maintain Dust Control	\$ -		\$ -	\$ -			
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ 7,500.00		\$ 7,500.00	\$ -	\$7,500.00	0%	
	40 Vegetation Control - Chemical	\$ 3,000.00		\$ 3,000.00	\$ -	\$3,000.00	0%	
	45 Vegetation Control - Mechanical	\$ 3,000.00		\$ 3,000.00	\$ -	\$3,000.00	0%	
	50 Maintain Access Road	\$ -		\$ -	\$ -	\$0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00		\$ 14,071.00	\$ -	\$14,071.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 8,000.00		\$ 8,000.00	\$ -	\$8,000.00	0%	
	80 Miscellaneous Work Activities	\$ 24,000.00		\$ 24,000.00	\$ 1,882.61	\$22,117.39	8%	
	90 Homeless Encampment Clean Up	\$ 10,000.00		\$ 10,000.00	\$ -	\$10,000.00	0%	
	TOTALS	\$ 74,071.00	\$ -	\$ 74,071.00	\$ 2,148.21	\$71,922.79		06/30/21

Delays or problem areas: Responded to many major encampments. Have many fencing repairs delayed due to new fencing contract.

Work completed during prior fiscal year: Repaired fencing, provided vegetation removal using mower, and maintained access roads. Homeless encampment clean up upon occurrence

Work to be completed during current fiscal year: Staff will remove any trash and debris, repair fencing, maintain access roads, remove vegetation and graffiti and clean inlet and outlet structures. Homeless encampment clean up upon occurrence.

Consultant/
 Contractor: _____
 Project
 Manager: John Runiks

033-1267

52

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV10
 Facility Name: Upper Las Vegas Wash
 MP Facility ID: LVUP 0446-0493

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00	\$ (53.12)	\$ 446.88	\$ -	\$446.88	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ -	\$ 53.12	\$ 53.12	\$ 53.12	\$0.00	100%	
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ -	\$ 12,844.88	\$ 12,844.88	\$ 12,844.88	\$0.00	100%	
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ -		\$ -	\$ -	\$0.00		
	21 Provide/Maintain Dust Control	\$ -		\$ -	\$ -	\$0.00		
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ -		\$ -	\$ -	\$0.00		
	40 Vegetation Control - Chemical	\$ -		\$ -	\$ -	\$0.00		
	48 Vegetation Control - Mechanical	\$ -		\$ -	\$ -	\$0.00		
	60 Maintain Access Road	\$ -		\$ -	\$ -	\$0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ -		\$ -	\$ -	\$0.00		
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ -		\$ -	\$ -	\$0.00		
	80 Miscellaneous Work Activities	\$ 22,000.00	\$ (12,844.88)	\$ 9,155.12	\$ 164.54	\$8,990.58	2%	
	90 Homeless Encampment Clean Up	\$ -		\$ -	\$ -	\$0.00		
	TOTALS	\$ 23,000.00	\$ -	\$ 23,000.00	\$ 13,062.54	\$9,937.46		06/30/21

Delays or problem areas: Foot traffic and minor offroad vehicle traffic have been noticed due to increase in surrounding development.

Work completed during prior fiscal year: Staff provided erosion control, dust control, and removed vegetation.

Work to be completed during current fiscal year: Staff will remove any debris and trash, and remove vegetation and provide erosion and dust control within the channel. Maintain restricted access roads by clearing out any vegetation and adding any regrinds to mitigate any dust activities.

Consultant/
 Contractor:
 Project
 Manager: John Runiks

633-1267

53

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV11
 Facility Name: Clayton Street Channel
 MP Facility ID: LV03 0000-0131, LVSM 0000-0109

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00	\$ (159.36)	\$ 340.64	\$ -	\$340.64	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ -	\$ 159.36	\$ 159.36	\$ 159.36	\$0.00	100%	
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ 5,000.00		\$ 5,000.00	\$ -	\$5,000.00	0%	
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ -		\$ -	\$ -	\$0.00		
	21 Provide/Maintain Dust Control	\$ -		\$ -	\$ -	\$0.00		
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ 4,500.00		\$ 4,500.00	\$ -	\$4,500.00	0%	
	40 Vegetation Control - Chemical	\$ 3,000.00		\$ 3,000.00	\$ -	\$3,000.00	0%	
	45 Vegetation Control - Mechanical	\$ -		\$ -	\$ -	\$0.00		
	50 Maintain Access Road	\$ -		\$ -	\$ -	\$0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00		\$ 14,071.00	\$ -	\$14,071.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 1,000.00		\$ 1,000.00	\$ -	\$1,000.00	0%	
	80 Miscellaneous Work Activities	\$ 22,000.00		\$ 22,000.00	\$ -	\$22,000.00	0%	
	90 Homeless Encampment Clean Up	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	TOTALS	\$ 56,071.00	\$ -	\$ 56,071.00	\$ 159.36	\$55,911.64		06/30/21

Delays or problem areas: Removed many encampments. Have many fencing repairs delayed due to new fencing contract.

Work completed during prior fiscal year: Staff repaired fencing, provided vegetation removal, and cleaned inlet and outlet structures. Removed homeless encampment upon occurrence

Work to be completed during current fiscal year: Staff will provide fencing repairs as needed, provide vegetation removal, and clean inlet and outlet structures. Repair erosion at mid channel west side shoulder and at Tropical Parkway at the back of sidewalk. Homeless encampment clean up upon occurrence

Consultant/
 Contractor:
 Project
 Manager: John Runiks

633-1267

54

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV12
 Facility Name: Lower Las Vegas Detention Basin
 MP Facility ID: LVMD 1905-2055

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ 3,000.00		\$ 3,000.00	\$ 226.20	\$2,773.80	8%	
	8 Species Survey and Removal	\$ 1,500.00		\$ 1,500.00	\$ -	\$1,500.00	0%	
	10 Clean and Reshape Channel/Levees	\$ -		\$ -	\$ -	\$0.00		
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ 15,000.00		\$ 15,000.00	\$ -	\$15,000.00	0%	
	21 Provide/Maintain Dust Control	\$ 10,000.00		\$ 10,000.00	\$ -	\$10,000.00	0%	
	26 Clean Detention/Debris Basin	\$ 10,000.00		\$ 10,000.00	\$ 8,850.76	\$1,149.24	89%	
	35 Fence Repair	\$ 6,500.00		\$ 6,500.00	\$ -	\$6,500.00	0%	
	40 Vegetation Control - Chemical	\$ 7,000.00		\$ 7,000.00	\$ -	\$7,000.00	0%	
	45 Vegetation Control - Mechanical	\$ -		\$ -	\$ -	\$0.00		
	50 Maintain Access Road	\$ 1,000.00		\$ 1,000.00	\$ -	\$1,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00		\$ 14,071.00	\$ -	\$14,071.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 2,500.00		\$ 2,500.00	\$ -	\$2,500.00	0%	
	80 Miscellaneous Work Activities	\$ 20,500.00		\$ 20,500.00	\$ 164.54	\$20,335.46	1%	
	90 Homeless Encampment Clean Up	\$ 2,500.00		\$ 2,500.00	\$ -	\$2,500.00	0%	
	TOTALS	\$ 96,571.00	\$ -	\$ 96,571.00	\$ 9,241.50	\$87,329.50		06/30/21

Delays or problem areas: Removed many encampments. Have many fencing repairs delayed due to new fencing contract.

Work completed during prior fiscal year: Staff provided erosion control, fencing repairs, removed vegetation, cleaned inlet and outlet structures, maintained access roads, and removed large amount of trash and debris from rain events. Fence repairs were completed and homeless encampment clean up upon occurrence

Work to be completed during current fiscal year: Staff will continue to remove trash and debris, provide fencing repairs as needed, maintain access roads, clear out vegetation, clean inlet and outlet structures, and remediate any fills within the embankment. Remove/clean vegetation, trash, and debris north of pedestrian bridge, and repair erosion on south abutment slope and north of pedestrian bridge. Homeless encampment clean up upon occurrence.

Consultant/
 Contractor:
 Project
 Manager: John Runiks

833-1267

55

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV13
 Facility Name: West Trib - Ranch House Rd to Lower LV DB
 MP Facility ID: ANWE 0000-0122, CNWE 0000-0005
LVMD 2060-2322, GTEA 0000-0139, AVHR 0020

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00	\$ (293.04)	\$ 206.96	\$ -	\$206.96	0%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ -	\$ 293.04	\$ 293.04	\$ 293.04	\$0.00	100%	
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ 6,000.00		\$ 6,000.00	\$ -	\$6,000.00	0%	
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ 3,000.00		\$ 3,000.00	\$ -	\$3,000.00	0%	
	21 Provide/Maintain Dust Control	\$ -		\$ -	\$ -	\$0.00		
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ 4,000.00		\$ 4,000.00	\$ -	\$4,000.00	0%	
	40 Vegetation Control - Chemical	\$ 3,000.00		\$ 3,000.00	\$ -	\$3,000.00	0%	
	45 Vegetation Control - Mechanical	\$ -		\$ -	\$ -	\$0.00		
	50 Maintain Access Road	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00		\$ 14,071.00	\$ 11,233.77	\$2,837.23	80%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	80 Miscellaneous Work Activities	\$ 21,000.00		\$ 21,000.00	\$ 5,218.47	\$15,781.53	25%	
	90 Homeless Encampment Clean Up	\$ 6,500.00		\$ 6,500.00	\$ -	\$6,500.00	0%	
	TOTALS	\$ 64,571.00	\$ -	\$ 64,571.00	\$ 16,745.28	\$47,825.72		06/30/21

Delays or problem areas: Removed many encampments. Have many fencing repairs delayed due to new fencing contract.

Work completed during prior fiscal year: Repaired fencing, provided vegetation removal, cleaned inlet and outlet structures, and maintained access roads. Homeless encampment clean up upon occurrence.

Work to be completed during current fiscal year: Staff will continue to remove any trash and debris, provide fencing repairs, maintain access roads, clear out vegetation, and clean inlets and outlets. Repair continuous access road erosion and rebuild berm at Clayton. Homeless encampment clean up upon occurrence

Consultant/
 Contractor:
 Project
 Manager: John Runiks

633-1267

56

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV14
 Facility Name: Tributary to the Western Trib @ Craig Road
 MP Facility ID: LV06 0000-0147, LV05 0000-0131,
 LVBR 0000-0014, LVCL 0000-0030

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	\$ 265.20	\$234.40	63%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ -		\$ -	\$ -	\$0.00		
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ 5,500.00	\$ 893.75	\$ 6,393.75	\$ 6,393.75	\$0.00	100%	
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ -		\$ -	\$ -	\$0.00		
	21 Provide/Maintain Dust Control	\$ -		\$ -	\$ -	\$0.00		
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ 5,500.00		\$ 5,500.00	\$ 3,996.00	\$1,504.00	73%	
	40 Vegetation Control - Chemical	\$ 4,500.00		\$ 4,500.00	\$ -	\$4,500.00	0%	
	45 Vegetation Control - Mechanical	\$ -		\$ -	\$ -	\$0.00		
	50 Maintain Access Road	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00		\$ 14,071.00	\$ -	\$14,071.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 3,000.00		\$ 3,000.00	\$ -	\$3,000.00	0%	
	80 Miscellaneous Work Activities	\$ 21,000.00		\$ 21,000.00	\$ 852.45	\$20,147.55	4%	
	90 Homeless Encampment Clean Up	\$ 10,000.00	\$ (893.75)	\$ 9,106.25	\$ -	\$9,106.25	0%	
	TOTALS	\$ 66,571.00	\$ -	\$ 66,571.00	\$ 11,507.80	\$55,063.20		06/30/21

Delays or problem areas: Removed many major encampments. Have many fencing repairs delayed due to new fencing contract.

Work completed during prior fiscal year: Repaired fencing, provided vegetation removal, cleaned inlet and outlet structures and maintained access roads. Removed many major encampments.

Work to be completed during current fiscal year: Staff will continue to remove vegetation, trash and debris, provide fencing repairs, maintain access roads, and clean inlet and outlet structures. Repair any concrete damage from NLV02 to NLV12, and maintain the joint seals throughout the channels. Homeless encampment clean up upon occurrence.

Consultant/
 Contractor:
 Project
 Manager: John Runiks

633-1267

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV15
 Facility Name: Las Vegas Wash - Smoke Ranch
 MP Facility ID: LVSR 0000-0295, LAAT 0000-0204,
 LANO 0000, LAAS 0000-0103

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	\$ 212.48	\$287.52	42%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ -		\$ -	\$ -	\$0.00		
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ 3,000.00		\$ 3,000.00	\$ -	\$3,000.00	0%	
	21 Provide/Maintain Dust Control	\$ -		\$ -	\$ -			
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ -	\$ 4,655.00	\$ 4,655.00	\$ 4,655.00	\$0.00	100%	
	40 Vegetation Control - Chemical	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	45 Vegetation Control - Mechanical	\$ -		\$ -	\$ -	\$0.00		
	50 Maintain Access Road	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ 2,500.00		\$ 2,500.00	\$ -	\$2,500.00	0%	
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00		\$ 14,071.00	\$ -	\$14,071.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 1,000.00		\$ 1,000.00	\$ -	\$1,000.00	0%	
	80 Miscellaneous Work Activities	\$ 20,000.00	\$ (4,655.00)	\$ 15,345.00	\$ 949.95	\$14,395.05	6%	
	90 Homeless Encampment Clean Up	\$ 2,500.00		\$ 2,500.00	\$ -	\$2,500.00	0%	
	TOTALS	\$ 53,071.00	\$ -	\$ 53,071.00	\$ 5,817.43	\$47,253.57		06/30/21
Delays or problem areas: Encountered some homeless encampments.								
Work completed during prior fiscal year: Repaired fencing, removed vegetation, cleaned storm drains, and outlet and inlet structures, and maintained access roads. Homeless encampment clean up upon occurrence								
Work to be completed during current fiscal year: Staff will continue to remove trash and debris, provide fencing repairs as needed, maintain access roads, remove vegetation, clean inlet and outlet structures, and clean/inspect storm drains. Repair erosion along east side of channel and along entire channel bottom. Homeless encampment clean up upon occurrence								

Consultant/
 Contractor: _____
 Project
 Manager: John Runiks

633-1267

58

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV16
 Facility Name: Upper Las Vegas Wash Channel
 MP Facility ID: LVLO 0000-0025, TREA 0000-0134, LVUP 0000-0382,
CNEA 0000-0176, ANEA 0000-0040, LV5C 0000-0063, CNDS 0000-0062

Entity: City of North Las Vegas
 Date Prepared: 10/26/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	\$ 279.32	\$220.68	56%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ -		\$ -	\$ -	\$0.00		
	8 Species Survey and Removal	\$ -		\$ -	\$ -	\$0.00		
	10 Clean and Reshape Channel/Levees	\$ 1,000.00		\$ 1,000.00	\$ -	\$1,000.00	0%	
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ -		\$ -	\$ -	\$0.00		
	21 Provide/Maintain Dust Control	\$ -		\$ -	\$ -	\$0.00		
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	40 Vegetation Control - Chemical	\$ 3,500.00		\$ 3,500.00	\$ -	\$3,500.00	0%	
	45 Vegetation Control - Mechanical	\$ -		\$ -	\$ -	\$0.00		
	50 Maintain Access Road	\$ -		\$ -	\$ -	\$0.00		
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ 14,071.00		\$ 14,071.00	\$ -	\$14,071.00	0%	
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ 52,000.00		\$ 52,000.00	\$ -	\$52,000.00	0%	
	80 Miscellaneous Work Activities	\$ 20,000.00		\$ 20,000.00	\$ 9,871.96	\$10,128.04	49%	
	90 Homeless Encampment Clean Up	\$ 4,500.00		\$ 4,500.00	\$ -	\$4,500.00	0%	
	TOTALS	\$ 99,571.00	\$ -	\$ 99,571.00	\$ 10,151.28	\$89,419.72		06/30/21

Delays or problem areas: Removed many encampments. Have many fencing repairs delayed due to new fencing contract.

Work completed during prior fiscal year: Staff provided trash and debris removal, repaired fencing as needed, maintained access roads, removed vegetation and graffiti as needed, and cleaned storm drains, channels, and culverts. Homeless encampment cleanup upon occurrence

Work to be completed during current fiscal year: Staff will continue to provide trash and debris removal, repair fencing as needed, maintain access roads, remove vegetation and graffiti as needed, and clean storm drains, channels and culverts.

Consultant/
 Contractor: _____
 Project
 Manager: John Runiks

633-1267

**Regional Flood Control District
Maintenance Work Program
FIRST QTR THRU SEPT 2020**

MWP Facility #: NLV17
 Facility Name: Range Wash - Las Vegas Wash Diversion & Levee
 MP Facility ID: LVRW 0000-0293

Entity: City of North Las Vegas
 Date Prepared: 10/28/20

Force Account/ Contract	Activity	Requested Work Plan Amount (\$)	Reallocation Amount (\$)	Amended Work Plan Amount (\$)	Expended to Date (\$)	Balance Remaining (\$)	Percent Complete	Scheduled Completion Date
	3 Facility Assessment and Inventory	\$ 500.00		\$ 500.00	\$ -	\$500.00	0%	
	5 Inspect Channels	\$ 500.00		\$ 500.00	\$ 212.48	\$287.52	42%	
	6 Inspect Levees/Detention Basin & Debris Basins	\$ 1,500.00		\$ 1,500.00	\$ -	\$1,500.00	0%	
	8 Species Survey and Removal	\$ 1,500.00		\$ 1,500.00	\$ -	\$1,500.00	0%	
	10 Clean and Reshape Channel/Levees	\$ 2,000.00	\$ 46,525.00	\$ 48,525.00	\$ 48,525.00	\$0.00	100%	
	15 Repair Lined Channel	\$ -		\$ -	\$ -	\$0.00		
	20 Erosion Control and Repair	\$ 106,000.00	\$ (46,065.00)	\$ 59,935.00	\$ -	\$59,935.00	0%	
	21 Provide/Maintain Dust Control	\$ 25,000.00		\$ 25,000.00	\$ -	\$0.00	0%	
	25 Clean Detention/Debris Basin	\$ -		\$ -	\$ -	\$0.00		
	35 Fence Repair	\$ -		\$ -	\$ -	\$0.00		
	40 Vegetation Control - Chemical	\$ 3,000.00		\$ 3,000.00	\$ -	\$3,000.00	0%	
	45 Vegetation Control - Mechanical	\$ -		\$ -	\$ -	\$0.00		
	50 Maintain Access Road	\$ 2,000.00		\$ 2,000.00	\$ -	\$2,000.00	0%	
	55 Clean & Inspect Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	60 Repair Inlet/Outlet Structures	\$ -		\$ -	\$ -	\$0.00		
	65 Clean Storm Sewer Lines	\$ -		\$ -	\$ -	\$0.00		
	70 Storm Sewer Repair	\$ -		\$ -	\$ -	\$0.00		
	75 Clean/Flush Culverts & Bridges	\$ -		\$ -	\$ -	\$0.00		
	80 Miscellaneous Work Activities	\$ 20,000.00		\$ 20,000.00	\$ 1,124.95	\$18,875.05	6%	
	90 Homeless Encampment Clean Up	\$ 3,500.00	\$ (460.00)	\$ 3,040.00	\$ -	\$3,040.00	0%	
	TOTALS	\$ 165,500.00	\$ -	\$ 165,500.00	\$ 49,862.43	\$115,637.57		06/30/21

Delays or problem areas: Providing maintenance on the levee was hindered due to the higher than normal level of Air Force training exercises. These delays interfered with production. In light of these challenges our projects were delayed but completed.

Work completed during prior fiscal year: Staff provided major erosion control, fencing repairs, vegetation removal and dust control. Minor homeless encampments encountered. Also encountered fencing repairs due to offroad traffic.

Work to be completed during current fiscal year: Clear access route into DB, repair erosion on embankment slopes, provide fencing repairs, remove vegetation, and provide dust control as needed. Staff will also continue to maintain access roads, monitor and inspect levee. Remove homeless encampments upon occurrence

Consultant/
 Contractor:
 Project
 Manager: John Runiks

633-1267

09

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**MAINTENANCE WORK PROGRAM
FISCAL YEAR 2019-20 FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS**

RECOMMENDATION SUMMARY

STAFF: Approve and closeout the interlocal contracts for FY 2019-20.

TECHNICAL ADVISORY: Approve and closeout the interlocal contracts for FY 2019-20.

CITIZENS ADVISORY: Approve and closeout the interlocal contracts for FY 2019-20.

**RFCD AGENDA
ITEM #10
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

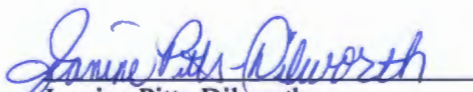
SUBJECT:
FISCAL YEAR 2019-20 MAINTENANCE WORK PROGRAM – FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS
PETITIONER:
STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER
RECOMMENDATION OF PETITIONER:
THAT THE BOARD ACCEPT THE FINAL ACCOUNTING REPORTS AND CLOSEOUT THE FISCAL YEAR 2019-20 MAINTENANCE WORK PROGRAM INTERLOCAL CONTRACT WITH EACH ENTITY (FOR POSSIBLE ACTION)

FISCAL IMPACT: \$4,072,171.48 – Reprogram for the Maintenance Work Program

BACKGROUND: Final accounting reports have been prepared for the fiscal year 2019-20 Maintenance Work Program ending June 30, 2020. The attached reports represent an accurate accounting of the charges and the remaining balances. Any maintenance work that was not completed during fiscal year 2019-20 has been reprogrammed within each entity’s fiscal year 2020-21 program. The final accounting reports have been approved by the corresponding entities:

ENTITY	FY 2019-20 BUDGET	EXPENDED	UNEXPENDED
Boulder City	\$ 400,000.00	\$ 166,208.67	\$ 233,791.33
Clark County	4,274,700.00	1,821,579.31	2,453,120.69
Henderson	3,850,700.00	2,772,523.64	1,078,176.36
Las Vegas	2,825,000.00	2,824,840.98	159.02
Mesquite	769,800.00	769,800.00	0.00
North Las Vegas	1,834,500.00	1,527,575.92	306,924.08
Totals	\$13,954,700.00	\$9,882,528.52	\$4,072,171.48

Respectfully submitted,


 Jeanine Pitts-Dilworth
 Administrative Services Director

TAC AGENDA ITEM #07 Date: 10/29/2020	RFCD AGENDA ITEM # 10 Date: 11/12/2020
CAC AGENDA ITEM #07 Date: 11/02/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 10/19/2020

**FISCAL YEAR 2019-20 MAINTENANCE WORK PROGRAM
FINAL ACCOUNTING REPORTS AND PROJECT CLOSEOUTS**

Final accounting reports have been prepared for the fiscal year 2019-20 Maintenance Work Program, ending June 30, 2020. The reports represent an accurate accounting of the charges and the remaining balances. Any maintenance work that was not completed during fiscal year 2019-20 has been reprogrammed within each entity's fiscal year 2020-21 program. The final accounting reports have been approved by the corresponding entities:

ENTITY	FY 2019-20 BUDGET	EXPENDED	UNEXPENDED
Boulder City	\$ 400,000.00	\$ 166,208.67	\$ 233,791.33
Clark County	4,274,700.00	1,821,579.31	2,453,120.69
Henderson	3,850,700.00	2,772,523.64	1,078,176.36
Las Vegas	2,825,000.00	2,824,840.98	159.02
Mesquite	769,800.00	769,800.00	0.00
North Las Vegas	1,834,500.00	1,527,575.92	306,924.08
Totals	\$13,954,700.00	\$9,882,528.52	\$4,072,171.48

Staff Recommendation:

Approve and closeout the interlocal contracts for FY 2019-20.

Discussion by Technical Advisory Committee:

AGENDA
#07 Date: 10/29/2020

Recommendation:

Approve and closeout the interlocal contracts for FY 2019-20.

Discussion by Citizens Advisory Committee:

AGENDA
#07 Date: 11/02/2020

Recommendation:

Approve and closeout the interlocal contracts for FY 2019-20.

Boulder City
FISCAL YEAR 2020 MAINTENANCE WORK PROGRAM
FINAL ACCOUNTING REPORT
As of 9/24/2020

VENDOR	P.O. NUMBER	P.O. AMOUNT	TOTAL EXPENDED	P.O. BALANCE
CITY OF BOULDER CITY	4500306665 00010	165,008.67	165,008.67	0.00
Various Vendors	None	0.00	1,200.00	(1,200.00)
Totals		\$165,008.67	\$166,208.67	(\$1,200.00)

FY 2020 INTERLOCAL AMOUNT/BUDGET	\$400,000.00	Total Encumbered	\$165,008.67
Total Encumbered	\$165,008.67	Total Expended	\$166,208.67
Total Unencumbered	\$234,991.33	Total Unexpended	(\$1,200.00)

Total Authorized	\$400,000.00
Expended	\$166,208.67
Amount to Reprogram for MWP	\$233,791.33

Prepared By:
Clark County Regional Flood Control District

Deanna Hughes 9/24/2020

 DATE

Approved By:

Jim Keene 10/5/20

 DATE

I certify that the above described maintenance was performed in accordance with the criteria/standards contained in the District's Operations and Maintenance Manual. Further, the information contained in this Final Accounting Report accurately reflects those costs incurred during the performance of this work. If there are any maintenance problems that have implications for the District as a whole, such as significant deterioration of major conveyence system components or failure of system components to perform as intended, a detailed description will accompany this report as an attachment.

Clark County
FISCAL YEAR 2020 MAINTENANCE WORK PROGRAM
FINAL ACCOUNTING REPORT
As of 9/24/2020

VENDOR	P.O. NUMBER	P.O. AMOUNT	TOTAL EXPENDED	P.O. BALANCE
Various Vendors	None	0.00	1,821,579.31	(1,821,579.31)
Totals		\$0.00	\$1,821,579.31	(\$1,821,579.31)

FY 2020 INTERLOCAL AMOUNT/BUDGET	\$4,274,700.00	Total Encumbered	\$0.00
Total Encumbered	\$0.00	Total Expended	\$1,821,579.31
Total Unencumbered	<u>\$4,274,700.00</u>	Total Unexpended	<u>(\$1,821,579.31)</u>

Total Authorized	\$4,274,700.00
Expended	\$1,821,579.31
Amount to Reprogram for MWP	<u>\$2,453,120.69</u>

Prepared By:
Clark County Regional Flood Control District

Deanna Hughes 9/24/2020

DATE

Approved By:

[Signature] 9-29-2020

DATE

I certify that the above described maintenance was performed in accordance with the criteria/standards contained in the District's Operations and Maintenance Manual. Further, the information contained in this Final Accounting Report accurately reflects those costs incurred during the performance of this work. If there are any maintenance problems that have implications for the District as a whole, such as significant deterioration of major conveyence system components or failure of system components to perform as intended, a detailed description will accompany this report as an attachment.

Henderson
FISCAL YEAR 2020 MAINTENANCE WORK PROGRAM
FINAL ACCOUNTING REPORT
 As of 9/24/2020

VENDOR	P.O. NUMBER	P.O. AMOUNT	TOTAL EXPENDED	P.O. BALANCE
CASHMAN EQUIPMENT COMPANY	4500306664 00010	107,551.61	107,551.61	0.00
CITY OF HENDERSON	4500306666 00010	700,000.00	700,000.00	0.00
WESTWOOD PROFESSIONAL SERVICES INC	4500306669 00010	131,522.50	131,522.50	0.00
LAS VEGAS PAVING CORPORATION	4500306671 00010	45,044.92	45,044.92	0.00
H2O ENVIRONMENTAL INC	4500306672 00010	20,513.76	20,513.76	0.00
COASTLINE EQUIPMENT	4500306977 00010	2,724.29	2,724.29	0.00
ATKINS NORTH AMERICA INC	4500307668 00010	32,333.09	32,333.09	0.00
ATKINS NORTH AMERICA INC	4500307668 00020	7,246.20	7,246.20	0.00
ECCO EQUIPMENT CORP	4500312982 00010	31,533.52	31,533.52	0.00
CAPRIATI CONSTRUCTION CORP	4500313007 00010	155,063.09	155,063.11	(0.02)
EAGLE VIEW CONTRACTORS INC	4500317047 00010	391,000.00	209,355.00	181,645.00
TARGET CONSTRUCTION INC	4500317107 00010	896,859.31	896,859.31	0.00
Various Vendors	None	0.00	432,776.33	(432,776.33)
Totals		\$2,521,392.29	\$2,772,523.64	(\$251,131.35)

FY 2020 INTERLOCAL AMOUNT/BUDGET	\$3,850,700.00	Total Encumbered	\$2,521,392.29
Total Encumbered	\$2,521,392.29	Total Expended	\$2,772,523.64
Total Unencumbered	\$1,329,307.71	Total Unexpended	(\$251,131.35)

Total Authorized	\$3,850,700.00
Expended	\$2,772,523.64
Amount to Reprogram for MWP	\$1,078,176.36

Prepared By:
 Clark County Regional Flood Control District

Seanna Hughes 9/24/2020

Approved By:

DocuSigned by: Albert Jankowiak DATE 10/05/2020 | 5:17 PM PDT
07908867043401... DATE

I certify that the above described maintenance was performed in accordance with the criteria/standards contained in the District's Operations and Maintenance Manual. Further, the information contained in this Final Accounting Report accurately reflects those costs incurred during the performance of this work. If there are any maintenance problems that have implications for the District as a whole, such as significant deterioration of major conveyence system components or failure of system components to perform as intended, a detailed description will accompany this report as an attachment.

Las Vegas
FISCAL YEAR 2020 MAINTENANCE WORK PROGRAM
FINAL ACCOUNTING REPORT
As of 9/24/2020

VENDOR	P.O. NUMBER	P.O. AMOUNT	TOTAL EXPENDED	P.O. BALANCE
CITY OF LAS VEGAS	4500306975 00010	2,282,749.28	2,282,749.28	0.00
Various Vendors	None	0.00	542,091.70	(542,091.70)
Totals		\$2,282,749.28	\$2,824,840.98	(\$542,091.70)

FY 2020 INTERLOCAL AMOUNT/BUDGET	\$2,825,000.00	Total Encumbered	\$2,282,749.28
Total Encumbered	\$2,282,749.28	Total Expended	\$2,824,840.98
Total Unencumbered	<u>\$542,250.72</u>	Total Unexpended	<u>(\$542,091.70)</u>

Total Authorized	\$2,825,000.00
Expended	\$2,824,840.98
Amount to Reprogram for MWP	<u>\$159.02</u>

Prepared By:
Clark County Regional Flood Control District

Deanna Hughes 9/24/2020
DATE

Approved By:

amw 9/30/20
DATE

I certify that the above described maintenance was performed in accordance with the criteria/standards contained in the District's Operations and Maintenance Manual. Further, the information contained in this Final Accounting Report accurately reflects those costs incurred during the performance of this work. If there are any maintenance problems that have implications for the District as a whole, such as significant deterioration of major conveyence system components or failure of system components to perform as intended, a detailed description will accompany this report as an attachment.

Mesquite
FISCAL YEAR 2020 MAINTENANCE WORK PROGRAM
FINAL ACCOUNTING REPORT
As of 9/24/2020

VENDOR	P.O. NUMBER	P.O. AMOUNT	TOTAL EXPENDED	P.O. BALANCE
CITY OF MESQUITE	4500306667 00010	769,800.00	769,800.00	0.00
Various Vendors	None	0.00	0.00	0.00
Totals		\$769,800.00	\$769,800.00	\$0.00

FY 2020 INTERLOCAL AMOUNT/BUDGET	\$769,800.00	Total Encumbered	\$769,800.00
Total Encumbered	\$769,800.00	Total Expended	\$769,800.00
Total Unencumbered	<u>\$0.00</u>	Total Unexpended	<u>\$0.00</u>

Total Authorized	\$769,800.00
Expended	\$769,800.00
Amount to Reprogram for MWP	<u>\$0.00</u>

Prepared By:
Clark County Regional Flood Control District

Seanna Hughes 9/24/2020
DATE

Approved By:

Travis Anderson 9-29-20
DATE

I certify that the above described maintenance was performed in accordance with the criteria/standards contained in the District's Operations and Maintenance Manual. Further, the information contained in this Final Accounting Report accurately reflects those costs incurred during the performance of this work. If there are any maintenance problems that have implications for the District as a whole, such as significant deterioration of major conveyance system components or failure of system components to perform as intended, a detailed description will accompany this report as an attachment.

North Las Vegas
FISCAL YEAR 2020 MAINTENANCE WORK PROGRAM
FINAL ACCOUNTING REPORT
As of 9/24/2020

VENDOR	P.O. NUMBER	P.O. AMOUNT	TOTAL EXPENDED	P.O. BALANCE
CITY OF NORTH LAS VEGAS	4500306668 00010	1,527,575.92	1,527,575.92	0.00
Totals		\$1,527,575.92	\$1,527,575.92	\$0.00

FY 2020 INTERLOCAL AMOUNT/BUDGET	\$1,834,500.00	Total Encumbered	\$1,527,575.92
Total Encumbered	\$1,527,575.92	Total Expended	\$1,527,575.92
Total Unencumbered	<u>\$306,924.08</u>	Total Unexpended	<u>\$0.00</u>

Total Authorized	\$1,834,500.00
Expended	\$1,527,575.92
Amount to Reprogram for MWP	<u>\$306,924.08</u>

Prepared By:
Clark County Regional Flood Control District

Seanna Hughes 9/24/2020

DATE

Approved By:

[Signature] 9.29.2020

DATE

I certify that the above described maintenance was performed in accordance with the criteria/standards contained in the District's Operations and Maintenance Manual. Further, the information contained in this Final Accounting Report accurately reflects those costs incurred during the performance of this work. If there are any maintenance problems that have implications for the District as a whole, such as significant deterioration of major conveyence system components or failure of system components to perform as intended, a detailed description will accompany this report as an attachment.

2020-09-24 15:07:00

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**BRISCOE IVESTER & BAZEL LLP
FIFTH AMENDMENT TO THE AGREEMENT TO PROVIDE LEGAL CONSULTING
SERVICES REGARDING THE NATIONAL POLLUTANT DISCHARGE ELIMINATION
SYSTEM AND OTHER ENVIRONMENTAL AND WATER QUALITY ISSUES**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #11
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:

FIFTH AMENDMENT TO THE AGREEMENT TO PROVIDE LEGAL CONSULTING SERVICES REGARDING THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM AND OTHER ENVIRONMENTAL AND WATER QUALITY ISSUES

PETITIONER:

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

RECOMMENDATION OF PETITIONER:

APPROVE AND AUTHORIZE THE CHAIR TO SIGN THE FIFTH AMENDMENT TO THE AGREEMENT WITH BRISCOE IVESTER & BAZEL LLP, TO EXTEND THE COMPLETION DATE TO PROVIDE LEGAL CONSULTING SERVICES REGARDING THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (FOR POSSIBLE ACTION)

FISCAL IMPACT: None

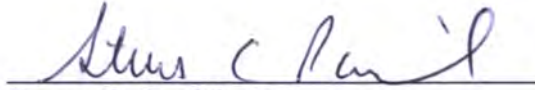
BACKGROUND:

The District and the entities within the Las Vegas Valley who operate storm sewer systems that drain to the Las Vegas Wash have been covered under a National Pollutant Discharge Elimination System (NPDES) permit originally issued in December 1990 by the Nevada Division of Environmental Protection (NDEP). The permits are issued for a 5-year period after which another permit must be negotiated and issued. The current permit expired in February 2015 and has been administratively extended by NDEP until a new permit can be written. There are many legal and regulatory issues associated with the development of a new permit. The legal firm of Briscoe Ivester & Bazel LLP (Briscoe) employs the services of Mr. Lawrence S. Bazel. Mr. Bazel (under the employ of two different legal firms) has been successfully involved with water quality regulatory issues in the Las Vegas Valley for many years. The District contracted the services of Mr. Bazel for the 2003 permit negotiations, the 2005 program audit, the 2010 permit negotiations and the recent 2014 program audit.

TAC AGENDA ITEM #09 Date: 10/29/2020	RFCD AGENDA ITEM #11 Date: 11/12/2020
CAC AGENDA ITEM #09 Date: 11/02/2020	

Mr. Bazel has been providing services to the District under the terms of a 2015 agreement. At this time the District desires to extend the term of the agreement from December 31, 2020 to December 31, 2022 to continue assisting the District with NPDES permit compliance issues and other water quality and environmental issues. The agreement is attached. The District Attorney has reviewed the agreement.

Respectfully Submitted,



Steven C. Parrish, P.E.
General Manager/Chief Engineer

TAC AGENDA ITEM #09 Date: 10/29/2020	RFCD AGENDA ITEM # 11 Date: 11/12/2020
CAC AGENDA ITEM #09 Date: 11/02/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 10/19/2020

**BRISCOE IVESTER & BAZEL LLP
FIFTH AMENDMENT TO THE AGREEMENT TO PROVIDE LEGAL CONSULTING SERVICES
REGARDING THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM**

The District and the entities within the Las Vegas Valley who operate storm sewer systems that drain to the Las Vegas Wash have been covered under a National Pollutant Discharge Elimination System (NPDES) permit originally issued in December 1990 by the Nevada Division of Environmental Protection (NDEP). The permits are issued for a 5-year period after which another permit must be negotiated and issued. The current permit expired in February 2015 and has been administratively extended by NDEP until a new permit can be written. There are many legal and regulatory issues associated with the development of a new permit. The legal firm of Briscoe Ivester & Bazel LLP (Briscoe) employs the services of Mr. Lawrence S. Bazel. Mr. Bazel (under the employ of two different legal firms) has been successfully involved with water quality regulatory issues in the Las Vegas Valley for many years. The District contracted the services of Mr. Bazel for the 2003 permit negotiations, the 2005 program audit, the 2010 permit negotiations and the recent 2014 program audit.

Mr. Bazel has been providing services to the District under the terms of a 2015 agreement. At this time the District desires to extend the term of the agreement to continue assisting the District with NPDES permit compliance issues and other water quality and environmental issues. The agreement is attached. The District Attorney has reviewed the agreement.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#09 Date: 10/29/2020

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#09 Date: 11/02/2020

Recommendation:

Approve.

FIFTH AMENDMENT TO THE AGREEMENT TO PROVIDE PROFESSIONAL SERVICES

This Fifth Amendment to the Agreement to Provide Professional Services (this “Agreement”) is made and entered into effective as of November 12, 2020, by and between Clark County Regional Flood Control District (“District”) and Briscoe Ivester & Bazel LLP (“Law Firm”).

WITNESSETH:

WHEREAS, the District desires to obtain the services of the Law Firm to provide required professional services, all as more specifically described below; and

WHEREAS, the Law Firm has the necessary experience and qualifications to perform the required services;

WHEREAS, the District entered into an agreement with Law Firm on November 12, 2015, November 10, 2016, June 14, 2018, December 12, 2019 and March 12, 2020;

WHEREAS, it is necessary to extend the term of the agreement to continue assisting the District with NPDES permit compliance issues, negotiations for permit renewal, and other environmental and water quality issues.

NOW, THEREFORE, in consideration of the premises and mutual covenants contained herein, the parties hereto agree as follows:

Paragraph 14, Notices, shall be revised to read as follows:

14. Notices. Any notice required or permitted to be given hereunder shall be deemed to have been given when received by the party to whom it is directed by hand delivery, telecopy or United States mail as follows:

To District:

Steven C. Parrish, P.E.
General Manager/Chief Engineer
Clark County Regional Flood
Control District
600 S. Grand Central Parkway
Las Vegas, NV 89106-4511

To Law Firm:

Lawrence S. Bazel
Briscoe, Ivester & Bazel LLP
235 Montgomery Street, Suite 935
San Francisco, CA 94104

Paragraph 20, Expiration, shall be revised to read as follows:

20. Expiration. This agreement shall expire on December 31, 2022. Any legal work performed after December 31, 2022 shall require a supplement to this Agreement or a new Agreement before legal work is to continue. The remainder of the original professional services agreement dated November 12, 2015, first amendment to the agreement dated November 10, 2016, second amendment to the agreement dated June 14, 2018, third amendment to the agreement dated December 12, 2019 and fourth amendment to the agreement dated March 12, 2020 shall remain unchanged.

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IN WITNESS WHEREOF, the parties have caused this Fifth Amendment to the Agreement to be executed the day and year first above written.

CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BRISCOE IVESTER & BAZEL LLP

By: _____
LAWRENCE L. BROWN, III Chair

By: _____
Lawrence S. Bazel

ATTEST:

By: _____
Deanna M. Hughes
Secretary to the Board

APPROVED AS TO LEGALITY AND FORM:

By: _____
Lisa Logsdon
Deputy District Attorney

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM**

<p>SUBJECT: RATIFY GRANT AGREEMENT</p>
--

RECOMMENDATION SUMMARY

STAFF: Ratify the Agreement between the Nevada Division of Environmental Protection and the Regional Flood Control District.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

<p>RFCD AGENDA ITEM #12 DATE: 11/12/2020</p>
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CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:

RATIFY GRANT AGREEMENT

PETITIONER:

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

RECOMMENDATION OF PETITIONER:

RATIFY AN AGREEMENT BETWEEN THE NEVADA DIVISION OF ENVIRONMENTAL PROTECTION AND THE REGIONAL FLOOD CONTROL DISTRICT TO FUND THE DEVELOPMENT OF SITE-SPECIFIC CRITERIA FOR SELENIUM IN THE LAS VEGAS WASH (FOR POSSIBLE ACTION)

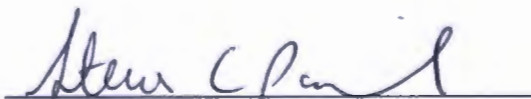
FISCAL IMPACT: The District will receive \$15,000 pursuant to the Grant Agreement.

BACKGROUND:

In May of 2019, the Nevada Division of Environmental Protection (NDEP) published a notice of intent to revise various water quality standards for the Las Vegas Wash. The proposed standards included establishing statewide criteria for selenium based on guidance from the U.S. Environmental Protection Agency. Under current conditions, portions of the Las Vegas Wash would be in non-compliance with the new statewide selenium criteria. After discussion with various stakeholders in Southern Nevada, NDEP agreed to delay the establishment of a new selenium standard for the Las Vegas Wash until December 31, 2023 or until site-specific criteria for the Las Vegas Wash can be developed. On May 21, 2020 the Board approved a funding agreement with the Southern Nevada Water Authority that allows for reimbursement of costs associated with the development of the site-specific standards. On June 11, 2020, the Board ratified a grant agreement with the NDEP for \$50,000.

The NDEP has agreed to award an additional sub-grant in the amount of \$15,000 of federal financial assistance to the District to help off-set the costs associated with developing site-specific criteria for the Las Vegas Wash and tributaries. The agreement is attached. The District Attorney has reviewed the agreement.

Respectfully Submitted,



Steven C. Parrish, P.E.
General Manager/Chief Engineer

RFCD AGENDA
ITEM #12
Date: 11/12/2020

**SUBGRANT AGREEMENT
CONTROL #DEPS 21-011**

A Subgrant awarded by:

**Department of Conservation and Natural Resources, Division of Environmental Protection
901 S. Stewart Street, Carson City, NV 89701-5249
Phone: (775) 687-4670 Fax: (775) 687-5856**

and awarded to Subgrantee:

**Clark County Regional Flood Control District
600 S. Grand Central Pkwy, Suite 300
Las Vegas, NV 89106**

hereinafter the "Subgrantee"

WHEREAS, 40 CFR Part 31.37, NRS 445A.265 and NRS 445A.450 authorize the Division of Environmental Protection to award subgrants of federal financial assistance to local governments for the purposes set forth in authorizing statutes; and

WHEREAS, it is deemed that the project purposes hereinafter set forth are consistent with the federal grant agreement that provides support of the subgrant;

NOW, THEREFORE, in consideration of the aforesaid premises, the parties mutually agree as follows:

1. **REQUIRED APPROVAL.** This Subgrant shall not become effective until and unless approved by appropriate official action of the governing body of each party.
2. **DEFINITIONS.** "State" means the State of Nevada and any state agency identified herein, its officers, employees and immune contractors as defined in NRS 41.0307.
3. **SUBGRANT TERM.** This Subgrant shall be effective from Nevada Division of Environmental Protection Administrator's Approval to October 30, 2021, unless sooner terminated by either party as set forth in this Subgrant.
4. **TERMINATION.** This Subgrant may be terminated by either party prior to the date set forth in paragraph (3), provided that a termination shall not be effective until 30 days after a party has served written notice upon the other party. This Subgrant may be terminated by mutual consent of both parties or unilaterally by either party without cause. The parties expressly agree that this Subgrant shall be terminated immediately if for any reason federal and/or State Legislature funding ability to satisfy this Subgrant is withdrawn, limited, or impaired.
5. **NOTICE.** All notices or other communications required or permitted to be given under this Subgrant shall be in writing and shall be deemed to have been duly given if delivered personally in hand, by telephonic facsimile with simultaneous regular mail, or mailed certified mail, return receipt requested, postage prepaid on the date posted, and addressed to the other party at the address set forth above.
6. **INCORPORATED DOCUMENTS.** The parties agree that the services to be performed shall be specifically described; this Subgrant incorporates the following attachments in descending order of constructive precedence:

ATTACHMENT A: SCOPE OF WORK (consisting of 1 page)

ATTACHMENT B: NDEP ADDITIONAL TERMS & CONDITIONS (consisting of 4 pages)

7. CONSIDERATION. Public Agency agrees to provide the services set forth in paragraph (6) at a cost of \$N/A per N/A with the total Subgrant or installments payable: quarterly, not exceeding \$15,000.00. Any intervening end to a biennial appropriation period shall be deemed an automatic renewal (not changing the overall Subgrant term) or a termination as the results of legislative appropriation may require.

8. ASSENT. The parties agree that the terms and conditions listed on incorporated attachments of this Subgrant are also specifically a part of this Subgrant and are limited only by their respective order of precedence and any limitations expressly provided.

9. INSPECTION & AUDIT.

a. Books and Records. Each party agrees to keep and maintain under general accepted accounting principles full, true and complete records, agreements, books, and documents as are necessary to fully disclose to the State or United States Government, or their authorized representatives, upon audits or reviews, sufficient information to determine compliance with all state and federal regulations and statutes.

b. Inspection & Audit. Each party agrees that the relevant books, records (written, electronic, computer related or otherwise), including but not limited to relevant accounting procedures and practices of the party, financial statements and supporting documentation, and documentation related to the work product shall be subject, at any reasonable time, to inspection, examination, review, audit, and copying at any office or location where such records may be found, with or without notice by the State Auditor, Employment Security, the Department of Administration, Budget Division, the Nevada State Attorney General's Office or its Fraud Control Units, the State Legislative Auditor, and with regard to any federal funding, the relevant federal agency, the Comptroller General, the General Accounting Office, the Office of the Inspector General, or any of their authorized representatives.

c. Period of Retention. All books, records, reports, and statements relevant to this Subgrant must be retained a minimum three years from the date of final payment by the State to the Public Agency, and all other pending matters are closed. Retention time shall be extended when an audit is scheduled or in progress for a period reasonably necessary to complete an audit and/or to complete any administrative and judicial litigation which may ensue.

10. BREACH; REMEDIES. Failure of either party to perform any obligation of this Subgrant shall be deemed a breach. Except as otherwise provided for by law or this Subgrant, the rights and remedies of the parties shall not be exclusive and are in addition to any other rights and remedies provided by law or equity, including but not limited to actual damages. If the court awards reasonable attorney's fees to the prevailing party, reasonable shall be deemed \$125 per hour.

11. LIMITED LIABILITY. The parties will not waive and intend to assert available NRS chapter 41 liability limitations in all cases. Subgrant liability of both parties shall not be subject to punitive damages. Actual damages for any State breach shall never exceed the amount of funds which have been appropriated for payment under this Subgrant, but not yet paid, for the fiscal year budget in existence at the time of the breach.

12. FORCE MAJEURE. Neither party shall be deemed to be in violation of this Subgrant if it is prevented from performing any of its obligations hereunder due to strikes, failure of public transportation, civil or military authority, act of public enemy, accidents, fires, explosions, or acts of God, including, without limitation, earthquakes, floods, winds, or storms. In such an event the intervening cause must not be through the fault of the party asserting such an excuse, and the excused party is obligated to promptly perform in accordance with the terms of the Subgrant after the intervening cause ceases.

13. INDEMNIFICATION.

- a. To the fullest extent of limited liability as set forth in paragraph (11) of this Subgrant, each party shall indemnify, hold harmless and defend, not excluding the other's right to participate, the other from and against all liability, claims, actions, damages, losses, and expenses, including but not limited to reasonable attorneys' fees and costs, arising out of any alleged negligent or willful acts or omissions of the party, its officers, employees and agents. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity which would otherwise exist as to any party or person described in this paragraph.
- b. The indemnification obligation under this paragraph is conditioned upon receipt of written notice by the indemnifying party within 30 days of the indemnified party's actual notice of any actual or pending claim or cause of action. The indemnifying party shall not be liable to hold harmless any attorneys' fees and costs for the indemnified party's chosen right to participate with legal counsel.

14. **INDEPENDENT PUBLIC AGENCIES.** The parties are associated with each other only for the purposes and to the extent set forth in this Subgrant, and in respect to performance of services pursuant to this Subgrant, each party is and shall be a public agency separate and distinct from the other party and, subject only to the terms of this Subgrant, shall have the sole right to supervise, manage, operate, control, and direct performance of the details incident to its duties under this Subgrant. Nothing contained in this Subgrant shall be deemed or construed to create a partnership or joint venture, to create relationships of an employer-employee or principal-agent, or to otherwise create any liability for one agency whatsoever with respect to the indebtedness, liabilities, and obligations of the other agency or any other party.

15. **WAIVER OF BREACH.** Failure to declare a breach or the actual waiver of any particular breach of the Subgrant or its material or nonmaterial terms by either party shall not operate as a waiver by such party of any of its rights or remedies as to any other breach.

16. **SEVERABILITY.** If any provision contained in this Subgrant is held to be unenforceable by a court of law or equity, this Subgrant shall be construed as if such provision did not exist and the nonenforceability of such provision shall not be held to render any other provision or provisions of this Subgrant unenforceable.

17. **ASSIGNMENT.** Neither party shall assign, transfer or delegate any rights, obligations or duties under this Subgrant without the prior written consent of the other party.

18. **OWNERSHIP OF PROPRIETARY INFORMATION.** Unless otherwise provided by law any reports, histories, studies, tests, manuals, instructions, photographs, negatives, blue prints, plans, maps, data, system designs, computer code (which is intended to be consideration under this Subgrant), or any other documents or drawings, prepared or in the course of preparation by either party in performance of its obligations under this Subgrant shall be the joint property of both parties.

19. **PUBLIC RECORDS.** Pursuant to NRS 239.010, information or documents may be open to public inspection and copying. The parties will have the duty to disclose unless a particular record is made confidential by law or a common law balancing of interests.

20. **CONFIDENTIALITY.** Each party shall keep confidential all information, in whatever form, produced, prepared, observed or received by that party to the extent that such information is confidential by law or otherwise required by this Subgrant.

21. **PROPER AUTHORITY.** The parties hereto represent and warrant that the person executing this Subgrant on behalf of each party has full power and authority to enter into this Subgrant and that the parties are authorized by law to perform the services set forth in paragraph (6).

22. **GOVERNING LAW; JURISDICTION.** This Subgrant and the rights and obligations of the parties hereto shall be governed by, and construed according to, the laws of the State of Nevada. The parties consent to the jurisdiction of the Nevada district courts for enforcement of this Subgrant.

23. **ENTIRE AGREEMENT AND MODIFICATION.** This Subgrant and its integrated attachment(s) constitute the entire agreement of the parties and such are intended as a complete and exclusive statement of the promises, representations, negotiations, discussions, and other agreements that may have been made in connection with the subject matter hereof. Unless an integrated attachment to this Subgrant specifically displays a mutual intent to amend a particular part of this Subgrant, general conflicts in language between any such attachment and this Subgrant shall be construed consistent with the terms of this Subgrant. Unless otherwise expressly authorized by the terms of this Subgrant, no modification or amendment to this Subgrant shall be binding upon the parties unless the same is in writing and signed by the respective parties hereto.

IN WITNESS WHEREOF, the parties hereto have caused this Subgrant to be signed and intend to be legally bound thereby.

SUBGRANTEE

By: _____
Signature

Name: _____

Title: _____ Date: _____

DIVISION

By: _____
Signature

Name: Greg Lovato

Title: Administrator Date: _____

Attachment A
Scope of Work
And
Budget Attachment

Scope of Work

Description of Services: Provide technical water chemistry and aquatic toxicology services for teleconference meetings with US EPA Region 9 staff to discuss the development of a selenium site-specific water quality standard.

Budget

Task	Cost
Present teleconference webinar to EPA Region9 on evaluation of Las Vegas Wash hydrology, selenium water chemistry and selenium fish tissue data, and proposed strategy to develop site-specific selenium water quality standard.	\$15,000

Attachment B
Additional Agency
Terms & Conditions
Attachment

**ATTACHMENT B
NDEP ADDITIONAL AGENCY TERMS & CONDITIONS
SUBGRANT CONTROL #DEPS 21-011**

1. The Nevada Division of Environmental Protection (NDEP) shall pay no more compensation than the federal Executive Schedule Level 4 daily rate (exclusive of overhead) for individual consultants retained by the Subgrantee or by the Subgrantee's contractors or subcontractors. This limitation as defined in 2 CFR § 1500.9 applies to consultation services of designated individuals with specialized skills who are paid at a daily or hourly rate. The current Level 4 rate is \$78.94 per hour.

2. *NDEP shall only reimburse the Subgrantee for actual cash disbursed.* Invoices may be provided via email or facsimile and must be received by NDEP no later than forty (40) calendar days after the end of a month or quarter except:

- at the end of the fiscal year of the State of Nevada (June 30th), at which time invoices must be received by the first Friday in August of the same calendar year;
- at the expiration date of the grant, or the effective date of the revocation of the Subgrant, at which times original invoices must be received by NDEP no later than thirty-five (35) calendar days after this date.

Failure of the Subgrantee to submit billings according to the prescribed timeframes authorizes NDEP, in its sole discretion, to collect or withhold a penalty of ten percent (10%) of the amount being requested for each week or portion of a week that the billing is late. The Subgrantee shall provide with each invoice a detailed fiscal summary that includes the approved Subgrant budget, expenditures for the current period, cumulative expenditures to date, and balance remaining for each budget category. If match is required pursuant to paragraph 3 below, a similar fiscal summary of match expenditures must accompany each invoice. The Subgrantee shall obtain prior approval to transfer funds between budget categories if the funds to be transferred are greater than ten percent (10%) cumulative of the total Subgrant amount.

3. The Subgrantee shall, as part of its approved scope of work and budget under this Subgrant, provide third party match funds of not less than: \$. If match funds are required, the Subgrantee shall comply with additional record-keeping requirements as specified in 40 CFR 31.24 and the Third party Match Record-Keeping Requirements attachment, which is attached hereto and by this reference is incorporated herein and made part of this Subgrant.

4. Unless otherwise provided in Scope of work attachment, the Subgrantee shall submit quarterly reports or other deliverables within ten (10) calendar days after the end of each quarter.

5. All payments under this Subgrant are contingent upon the receipt by NDEP of sufficient funds, necessary to carry out the purposes of this Subgrant, from either the Nevada Legislature or an agency of the United States. NDEP shall determine if it has received the specific funding necessary for this Subgrant. If funds are not received from either source for the specific purposes of this Subgrant, NDEP is under no obligation to supply funding for this Subgrant. The receipt of sufficient funds as determined by NDEP is a condition precedent to NDEP's obligation to make payments under this Subgrant. Nothing in this Subgrant shall be construed to provide the Subgrantee with a right of payment over any other entity. If any payments that are otherwise due to the Subgrantee under this Subgrant are deferred because of the unavailability of sufficient funds, such payments will promptly be made to the Subgrantee if sufficient funds later become available.

6. Notwithstanding the terms of paragraph 5, at the sole discretion of NDEP, payments will not be made by NDEP unless all required reports or deliverables have been submitted to and approved by NDEP within the schedule stated in Attachment A.

7. Any funds obligated by NDEP under this Subgrant that are not expended by the Subgrantee shall automatically revert back to NDEP upon the completion, termination or cancellation of this Subgrant. NDEP shall not have any obligation to re-award or to provide, in any manner, such unexpended funds to the Subgrantee. The Subgrantee shall have no claim of any sort to such unexpended funds.

8. The Subgrantee shall ensure, to the fullest extent possible, that at least the "fair share" percentages as stated below for prime contracts for construction, services, supplies or equipment are made available to organizations owned or controlled by socially and economically disadvantaged individuals (Minority Business Enterprise (MBE) or Small Business Enterprise (SBE)), women (Women Business Enterprise (WBE)) and historically black colleges and universities.

	MBE/SBE	WBE
Construction	2%	2%
Services	1%	2%
Supplies	1%	1%
Equipment	1%	1%

The Subgrantee agrees and is required to utilize the following seven affirmative steps:

- a. Include in its bid documents applicable "fair share" percentages as stated above and require all of its prime contractors to include in their bid documents for subcontracts the "fair share" percentages;
- b. Include qualified Small Business Enterprises (SBEs) Minority Business Enterprises (MBEs), and Women Business Enterprises (WBEs) on solicitation lists;
- c. Assure that SBEs, MBEs, and WBEs are solicited whenever they are potential sources;
- d. Divide total requirements, when economically feasible, into small tasks or quantities to e. permit maximum participation of SBEs, MBEs, and WBEs;
- e. Establish delivery schedules, where the requirements of the work permit, which will encourage participation by SBEs, MBEs, and WBEs;
- f. Use the services and assistance of the Small Business Administration and the Minority Business Development Agency, U.S. Department of commerce as appropriate; and
- g. If a subcontractor awards contracts/procurements, require the subcontractor to take the affirmative steps in subparagraphs a. through e. of this condition.

9. The Subgrantee shall complete and submit to NDEP a Minority Business Enterprise/Woman Business Enterprise (MBE/WBE) Utilization Report (Standard Form 334) within fifteen (15) calendar days after the end of each federal fiscal year (September 30th) for each year this Subgrant is in effect and within fifteen (15) calendar days after the termination date of this Subgrant.

10. The books, records, documents and accounting procedures and practices of the Subgrantee or any subcontractor relevant to this Subgrant shall be subject to inspection, examination and audit by the State of Nevada, the Division of Environmental Protection, the Attorney General of Nevada, the Nevada State Legislative Auditor, the federal or other funding agency, the Comptroller General of the United States or any authorized representative of those entities.

11. All books, reports, studies, photographs, negatives, annual reports or other documents, data, materials or drawings prepared by or supplied to the Subgrantee in the performance of its obligations under this Subgrant shall be the joint property of both parties. Such items must be retained by the Subgrantee for a minimum of three years from the date of final payment by NDEP to the Subgrantee, and all other pending matters are closed. If requested by NDEP at any time within the retention period, any such materials shall be remitted and delivered by the Subgrantee, at the Subgrantee's expense, to NDEP. NDEP does not warrant or assume any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, report or product of any kind that the Subgrantee may disclose or use for purposes other than the performance of the Subgrantee's obligations under this Subgrant. For any work outside the obligations of this Subgrant, the Subgrantee must include a disclaimer that the information, report or products are the views and opinions of the Subgrantee and do not necessarily state or reflect those of NDEP nor bind NDEP.

12. Unless otherwise provided in the Scope of Work or Workplan Attachment A, when issuing statements, press releases, requests for proposals, bid solicitations and other documents describing projects or programs funded in whole or in part with funds provided under this Subgrant, the Subgrantee shall clearly state that

funding for the project or program was provided by the Nevada Division of Environmental Protection and, if applicable, the U.S. Environmental Protection Agency. The Subgrantee will insure that NDEP is given credit in all official publications relative to this specific project and that the content of such publications will be coordinated with NDEP prior to being published.

13. Unless otherwise provided in the Scope of Work or Workplan Attachment A, all property purchased with funds provided pursuant to this Subgrant is the property of NDEP and shall, if NDEP elects within four (4) years after the completion, termination or cancellation of this Subgrant or after the conclusion of the use of the property for the purposes of this Subgrant during its term, be returned to NDEP at the Subgrantee's expense.

Such property includes but is not limited to vehicles, computers, software, modems, calculators, radios, and analytical and safety equipment. The Subgrantee shall use all purchased property in accordance with local, state and federal law, and shall use the property only for Subgrant purposes unless otherwise agreed to in writing by NDEP.

For any unauthorized use of such property by the Subgrantee, NDEP may elect to terminate the Sub-grant and to have the property immediately returned to NDEP by the Sub-grantee at the Sub-grantee's expense. To the extent authorized by law, the Sub-grantee shall indemnify and save and hold the State of Nevada and NDEP harmless from any and all claims, causes of action or liability arising from any use or custody of the property by the Sub-grantee or the Sub-grantee's agents or employees or any subcontractor or their agents or employees.

For any project involving new or replacement equipment acquired, in whole or in part, using federal funding sources under a subgrant, the Subgrantee is subject to the terms and conditions set forth in 41 CFR § 105-71.132, which contains provisions that govern the title, use, and disposal of the equipment. Equipment means tangible, nonexpendable, personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit.

14. The Sub-grantee shall use recycled paper for all reports that are prepared as part of this Sub-grant and delivered to NDEP. This requirement does not apply to standard forms.

15. The Sub-grantee, to the extent provided by Nevada law, shall indemnify and save and hold the State of Nevada, its agents and employees harmless from any and all claims, causes of action or liability arising from the performance of this Sub-grant by the Sub-grantee or the Sub-grantee's agents or employees or any subcontractor or their agents or employees. NDEP, to the extent provided by Nevada law, shall indemnify and save and hold the Sub-grantee, its agents and employees harmless from any and all claims, causes of action or liability arising from the performance of this Sub-grant by NDEP or NDEP's agents or employees.

16. The Sub-grantee and its subcontractors shall obtain any necessary permission needed, before entering private or public property, to conduct activities related to the work plan (Attachment A). The property owner will be informed of the program, the type of data to be gathered, and the reason for the requested access to the property.

17. This Sub-grant shall be construed and interpreted according to the laws of the State of Nevada and conditions established in OMB Circular A-102. Nothing in this Sub-grant shall be construed as a waiver of sovereign immunity by the State of Nevada. Any action brought to enforce this Sub-grant shall be brought in the First Judicial District Court of the State of Nevada. The Sub-grantee and any of its subcontractors shall comply with all applicable local, state and federal laws in carrying out the obligations of this Sub-grant, including all federal and state accounting procedures and requirements established in OMB Circular A-87 and A-133. The Sub-grantee and any of its subcontractors shall also comply with the following:

- a. 40 CFR Part 7 - Nondiscrimination In Programs Receiving Federal Assistance From EPA
- b. 40 CFR Part 29 - Intergovernmental Review of EPA Programs and Activities.

- c. 40 CFR Part 31 - Uniform Administrative Requirements For Grants And Cooperative Agreements To State and Local Governments;
- d. 40 CFR Part 32 – Government-wide Debarment And Suspension (Non-procurement) And Government-wide Requirements For Drug-Free Workplace (Grants);
- e. 40 CFR Part 34 - Lobbying Activities;
- f. 40 CFR Part 35, Subpart O - Cooperative Agreements And Superfund State Contracts For Superfund Response Actions (Superfund Only); and
- g. The Hotel and Motel Fire Safety Act of 1990.

18. The Sub-grantee shall neither assign, transfer nor delegate any rights, obligations or duties under this Sub-grant without the prior written consent of NDEP.

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

REIMBURSEMENT REPORT – PAY-AS-YOU-GO EXPENDITURES FOR CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT BOND PROJECT EXPENDITURES

RECOMMENDATION SUMMARY

STAFF: Accept the reimbursement report.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA
ITEM #13
DATE: 11/12/2020

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:

REIMBURSEMENT REPORT – PAY-AS-YOU-GO EXPENDITURES FOR CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT BOND PROJECT EXPENDITURES

PETITIONER:

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

RECOMMENDATION OF PETITIONER:

ACCEPT THE CAPITAL EXPENDITURES REIMBURSEMENT REPORT FOR FEBRUARY 13, 2019 TO OCTOBER 13, 2020 (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

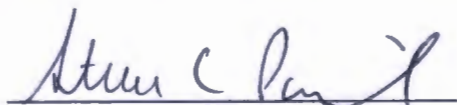
BACKGROUND:

On April 12, 2018, the Board adopted Resolution No. 18-1 to allow for reimbursement of expenditures prior to bond issuance as allowed by Internal Revenue Service (IRS) regulations up to \$200,000,000. On October 8, 2020, the Board adopted Resolution No. 20-9 to allow for reimbursement of expenditures prior to bond issuance as allowed by Internal Revenue Service (IRS) regulations which will be used for future bond issuances. On September 10, 2019, the Board adopted Resolution No. 20-8 requesting the Board of County Commissioners to issue Clark County, Nevada, General Obligation Flood Control Bonds in the aggregate principal amount not to exceed \$85,000,000. As part of the closing process, the attached Reimbursement Report was submitted to the IRS with the required tax documents in order to expedite the spend-down of bond resources for eligible project expenditures.

IRS regulations allow an issuer to allocate bond proceeds to eligible project expenditures if the allocation occurs no later than 18 months after the later of the date the original expenditure was paid or the date the project is placed in service, but not later than three years after the original expenditure is made. Since the District is able to meet bond spending requirements as set by the IRS, all interest earnings on bond funds can be retained by the District even if the earnings are above the bond yield (positive arbitrage).

Staff recommends that the board accept the attached Reimbursement Report, which details expenditures that are being reimbursed with bond funds.

Respectfully submitted;



Steven C. Parrish, P.E.
General Manager/Chief Engineer

RFCD AGENDA
ITEM #13
Date: 11/12/2020

**Regional Flood Control District
Monthly Expenditures
Capital Improvement Program
2/13/2019 - PRESENT**

Reimbursable Expenditures to 2020B \$85 Million Bond

Vendor	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount	Fund	Project Type*	Substantial Completion
PUBLIC WORKS/CC TREAS	RF CLA1SD12	1519093087	2/13/2019	none	2/13/2019	555.00	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA1SD12	1519093087	2/13/2019	none	2/13/2019	1,782.00	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA1SD12	1519093087	2/13/2019	none	2/13/2019	4,831.31	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS31A17	276716	2/13/2019	480008684	2/28/2019	2,542.91	4430.000	DES	03/25/20
CITY OF LAS VEGAS	RF LAS31A17	276716	2/13/2019	480008684	2/28/2019	2,542.91	4430.000	DES	03/25/20
CITY OF LAS VEGAS	RF LAS23I17	276725	2/13/2019	480008135	2/28/2019	463.24	4430.000	CON	06/26/19
CITY OF NORTH LAS VEGAS	RF NI.V09I13	9362A	2/26/2019	480006141	2/28/2019	3,879.15	4430.000	DES	09/16/20
CITY OF NORTH LAS VEGAS	RF NI.V09I13	9362A	2/26/2019	480006141	2/28/2019	76,785.25	4430.000	DES	09/16/20
CITY OF NORTH LAS VEGAS	RF NI.V09I13	9362B	2/26/2019	none	2/28/2019	100,100.00	4430.000	DES	09/16/20
CITY OF NORTH LAS VEGAS	RF NI.V03I18	9367	2/14/2019	480008711	2/28/2019	22,371.07	4430.000	CON	10/22/19
CITY OF NORTH LAS VEGAS	RF NI.V03I18	9367	2/14/2019	480008711	2/28/2019	1,691,547.64	4430.000	CON	10/22/19
CITY OF NORTH LAS VEGAS	RF NI.V03F17	9368	2/14/2019	480008161	2/28/2019	2,071.41	4430.000	DES	10/23/19
CITY OF NORTH LAS VEGAS	RF NI.V09E11	9361	2/14/2019	480004139	2/28/2019	1,826.31	4430.000	DES	11/20/19
CITY OF LAS VEGAS	RF LAS16Q18	276715	2/13/2019	480008811	2/28/2019	8,099.32	4430.000	CON	12/11/19
CITY OF LAS VEGAS	RF LAS28C12	276717	2/13/2019	480005013	2/28/2019	193.97	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS24L17	276721	2/13/2019	480008446	2/28/2019	231.62	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS23Q15	276727	2/13/2019	480007191	2/28/2019	306.43	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS29D17	276724	2/13/2019	480008455	2/28/2019	694.87	4430.000	DES	Ongoing
CITY OF NORTH LAS VEGAS	RF NI.V03Q17	9366	2/14/2019	480008160	2/28/2019	1,255.75	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS23H15	276728	2/13/2019	480007390	2/28/2019	3,761.06	4430.000	DES	Ongoing
CITY OF NORTH LAS VEGAS	RF NI.V03Q17	9366	2/14/2019	480008160	2/28/2019	32,364.04	4430.000	DES	Ongoing
CITY OF NORTH LAS VEGAS	RF NI.V04K17	9369	2/14/2019	480008195	2/28/2019	60,541.26	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA10H13	1519100671	3/5/2019	none	3/5/2019	6,471.69	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA10H13	1519100671	3/5/2019	none	3/5/2019	23,724.53	4430.000	DES	Ongoing
CEEC INC	RF HEN16F17	#8	2/18/2019	480008797	3/6/2019	11,815.00	4430.000	CON	10/02/19
CITY OF HENDERSON	RF HEN16F17	MISC5030870	2/26/2019	480008512	3/8/2019	15,604.78	4430.000	CON	10/02/19
CITY OF HENDERSON	RF HEN07F18	MISC5030871	2/26/2019	480008975	3/8/2019	2,673.71	4430.000	DES	Ongoing
CITY OF HENDERSON	RF HEN07F18	MISC5030871	2/26/2019	480008975	3/8/2019	2,673.71	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS29C16	27697	2/26/2019	4500255470	3/8/2019	73,781.68	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA08S13	1519105434	3/15/2019	none	3/15/2019	1,482.40	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA08S13	1519105434	3/15/2019	none	3/15/2019	2,580.60	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA10H13	1519105458	3/15/2019	none	3/15/2019	3,903.42	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA08S13	1519105435	3/15/2019	none	3/15/2019	9,511.50	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA21A00	1519105457	3/15/2019	none	3/15/2019	12,747.94	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA10H13	1519105458	3/15/2019	none	3/15/2019	31,672.10	4430.000	DES	Ongoing
NEVADA POWER CO dba NV ENERGY- NEV	RF HEN16F17	3002918316	2/28/2019	480009202	3/20/2019	237,476.00	4430.000	CON	10/02/19
CITY OF LAS VEGAS	RF LAS31A17	278297	3/12/2019	480008684	3/22/2019	3,479.98	4430.000	DES	03/25/20
CITY OF LAS VEGAS	RF LAS31A17	278297	3/12/2019	480008684	3/22/2019	3,479.98	4430.000	DES	03/25/20
CITY OF LAS VEGAS	RF LAS23I17	278341	3/12/2019	480008135	3/22/2019	1,395.75	4430.000	CON	06/26/19
CITY OF LAS VEGAS	RF LAS28C12	278298	3/12/2019	480005013	3/22/2019	96.98	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS29D17	278339	3/12/2019	480008455	3/22/2019	347.42	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS29E18	278338	3/12/2019	480009097	3/22/2019	382.16	4430.000	CON	Ongoing
CITY OF LAS VEGAS	RF LAS24L17	278320	3/12/2019	480008446	3/22/2019	810.67	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS23H15	278343	3/12/2019	480007390	3/22/2019	5,482.65	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS23Q15	278342	3/12/2019	480007191	3/22/2019	5,539.43	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS16Q18	278324	3/12/2019	480008811	3/26/2019	8,057.56	4430.000	CON	12/11/19
CEEC INC	RF HEN16F17	#9	3/11/2019	480008797	3/27/2019	12,115.00	4430.000	CON	10/02/19
CITY OF NORTH LAS VEGAS	RF NI.V09I13	9402A	3/14/2019	480006141	3/28/2019	3,134.01	4430.000	DES	09/16/20
CITY OF NORTH LAS VEGAS	RF NI.V09I13	9402A	3/14/2019	480006141	3/28/2019	4,875.20	4430.000	DES	09/16/20
CITY OF NORTH LAS VEGAS	RF NI.V03I18	9407	3/14/2019	480008711	3/28/2019	9,085.08	4430.000	CON	10/22/19
CITY OF NORTH LAS VEGAS	RF NI.V03I18	9407	3/14/2019	480008711	3/28/2019	47,677.35	4430.000	CON	10/22/19
CITY OF NORTH LAS VEGAS	RF NI.V03F17	9408	3/14/2019	480008161	3/28/2019	1,887.99	4430.000	DES	10/23/19
CITY OF NORTH LAS VEGAS	RF NI.V03Q17	9406A	3/14/2019	480008160	3/28/2019	538.19	4430.000	DES	Ongoing
CITY OF NORTH LAS VEGAS	RF NI.V04K17	9409	3/14/2019	480008195	3/28/2019	4,623.84	4430.000	DES	Ongoing
CITY OF NORTH LAS VEGAS	RF NI.V03Q17	9406A	3/14/2019	480008160	3/28/2019	109,615.50	4430.000	DES	Ongoing
GEOTEK INC	RF HEN16F17	56081	2/28/2019	480008718	4/1/2019	21,881.00	4430.000	CON	10/02/19
CITY OF HENDERSON	RF HEN16F17	MISC5031039	3/26/2019	480008512	4/9/2019	13,965.12	4430.000	CON	10/02/19
CITY OF NORTH LAS VEGAS	RF NI.V09E11	9401A	3/14/2019	480004139	4/9/2019	119.63	4430.000	DES	11/20/19
CITY OF NORTH LAS VEGAS	RF NI.V09E11	9401A	3/14/2019	480004139	4/9/2019	667.94	4430.000	DES	11/20/19
CITY OF HENDERSON	RF HEN07F18	MISC5031040	3/26/2019	480008975	4/9/2019	621.19	4430.000	DES	Ongoing
CITY OF HENDERSON	RF HEN07F18	MISC5031040	3/26/2019	480008975	4/9/2019	621.19	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA1SD12	1519116037	4/11/2019	none	4/11/2019	898.52	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA1SD12	1519116037	4/11/2019	none	4/11/2019	2,055.70	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA1SD12	1519116037	4/11/2019	none	4/11/2019	2,180.00	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS29C16	278817	4/2/2019	4500255470	4/12/2019	34,247.96	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA20H18	1519119535	4/18/2019	none	4/18/2019	5,040.00	4430.000	CON	08/06/20
CITY OF LAS VEGAS	RF LAS31A17	279257	4/9/2019	480008684	4/23/2019	2,849.05	4430.000	DES	03/25/20
CITY OF LAS VEGAS	RF LAS31A17	279257	4/9/2019	480008684	4/23/2019	2,849.05	4430.000	DES	03/25/20
CITY OF LAS VEGAS	RF LAS23I17	279299	4/9/2019	480008135	4/23/2019	1,082.90	4430.000	CON	06/26/19
CEEC INC	RF HEN16F17	#10	4/5/2019	480008797	4/23/2019	13,395.00	4430.000	CON	10/02/19
FISHER SAND & GRAVEL CO	RF HEN16F17#8	HEN16F17#8	2/28/2019	480008656	4/23/2019	1,156,549.77	4430.000	CON	10/02/19
CITY OF LAS VEGAS	RF LAS16Q18	279237	4/9/2019	480008811	4/23/2019	5,497.86	4430.000	CON	12/11/19
CITY OF LAS VEGAS	RF LAS28C12	279258	4/9/2019	480005013	4/23/2019	145.48	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA10H13	1519121534	4/23/2019	none	4/23/2019	331.39	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA1SD12	1519121527	4/23/2019	none	4/23/2019	582.76	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS29D17	279297	4/9/2019	480008455	4/23/2019	1,242.66	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS29E18	279877	4/9/2019	480009097	4/23/2019	2,024.10	4430.000	CON	Ongoing
CITY OF LAS VEGAS	RF LAS23H15	279298	4/9/2019	480007390	4/23/2019	4,300.26	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA21A00	1519121529	4/23/2019	none	4/23/2019	4,450.90	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA21A00	1519121529	4/23/2019	none	4/23/2019	4,907.60	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF MOA03A11	1519121550	4/23/2019	none	4/23/2019	8,500.00	4430.000	DES	Ongoing
PUBLIC WORKS/CC TREAS	RF CLA10H13	1519121534	4/23/2019	none	4/23/2019	17,796.44	4430.000	DES	Ongoing
CITY OF LAS VEGAS	RF LAS24L17	279279	4/9/2019	480008446	4/23/2019	24,161.85	4430.000	DES	Ongoing
CITY OF NORTH LAS VEGAS	RF NI.V03I18	9461	4/15/2019	480008711	4/25/2019	14,753.59	4430.000	CON	10/22/19
CITY OF NORTH LAS VEGAS	RF NI.V03I18	9461	4/15/2019	480008711	4/25/2019	117,950.01	4430.000	CON	10/22/19
CITY OF NORTH LAS VEGAS	RF NI.V03F17	9462	4/15/2019	480008161	4/25/2019	1,148.03	4430.000	DES	10/23/19
CITY OF NORTH LAS VEGAS	RF NI.V09E11	9455	4/15/2019	480004139	4/25/2019	358.85	4430.000	DES	11/20/19
CITY OF NORTH LAS VEGAS	RF NI.V09E11	9455	4/15/2019	480004139	4/25/2019	14,569.04	4430.000	DES	11/20/19
CITY OF NORTH LAS VEGAS	RF NI.V03Q17	9460	4/15/2019	480008160	4/25/2019	369.78	4430.000	DES	Ongoing
CITY OF NORTH LAS VEGAS	RF NI.V04K17	9463	4/15/2019	480008195	4/25/2019	6,657.75	4430.000	DES	Ongoing
CITY OF NORTH LAS VEGAS	RF NI.V03Q17	9460	4/15/2019	480008160	4/25/2019	58,104.66	4430.000	DES	Ongoing
CITY OF NORTH LAS VEGAS	RF NI.V09I13	9456	4/15/2019	480006141	4/26/2019	798.81	4430.000	DES	09/16/20
CITY OF NORTH LAS VEGAS	RF NI.V09I13	9456	4/15/2019	480006141	4/26/2019	38,916.65	4430.000	DES	09/16/20
CITY OF NORTH LAS VEGAS	RF NI.V09I13	9456A	4/15/2019	none	4/26/2019	126,700.00	4430.000	DES	09/16/20
FISHER SAND & GRAVEL CO	RF HEN16F17#9	HEN16F17#9	3/7/2019	480008656	4/26/2019	1,283,080.70	4430.000	CON	10/02/19
CITY OF BOULDER CITY	RF BOU01D17	3171	4/18/2019	480008156	4/30/2019	24,844.77	4430.000	CON	11 mos. Eligible
CITY OF BOULDER CITY	RF BOU01D17	3171	4/18/2019	480008156	4/30/2019	182,045.24	4430.000	CON	11 mos. Eligible

Reimbursable Expenditures to 2020 \$85 Million Bond

Vendor	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount	Fund	Project Type	Substantial Completion
CITY OF LAS VEGAS	RF LAS29C16	280239	4/18/2019	450025470	5/6/2019	89,816.68	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1519126987	5/7/2019	none	5/7/2019	3,835.20	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9457	4/15/2019	480006067	5/8/2019	498.30	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9457	4/15/2019	480006067	5/8/2019	59,991.49	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	7520#63	4/15/2019	480006059	5/8/2019	2,700.00	4430.000	DES	18 mos. Eligible
GROTEK INC	RF HEN16F17	56951	3/31/2019	480008718	5/8/2019	23,198.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MQA03A11	1519127443	5/8/2019	none	5/8/2019	8,226.97	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MQA03A11	1519127443	5/8/2019	none	5/8/2019	10,465.33	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF BUN01D11	1519128875	5/13/2019	none	5/13/2019	95.55	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF BUN01D11	1519128875	5/13/2019	none	5/13/2019	169.88	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5031227	4/30/2019	480001182	5/14/2019	2,536.55	4430.000	DES	18 mos. Eligible
CSEC INC	RF HEN16F17	#11	4/30/2019	480008797	5/14/2019	13,395.00	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5031181	4/30/2019	480008512	5/14/2019	14,423.08	4430.000	CON	18 mos. Eligible
CITY OF MESQUITE	RF MES04A15	PW2019235	5/7/2019	480007392	5/14/2019	1,789.90	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5031182	4/30/2019	480008975	5/14/2019	2,397.61	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5031182	4/30/2019	480008975	5/14/2019	2,397.61	4430.000	DES	18 mos. Eligible
CITY OF MESQUITE	RF MES01E17	PW2019236	5/7/2019	480008683	5/14/2019	22,232.50	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23H17	281382	5/8/2019	480008135	5/21/2019	1,634.30	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23H15	281381	5/8/2019	480007390	5/21/2019	5,235.61	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	281378	5/8/2019	480007391	5/22/2019	4,373.76	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22T15	281398	5/9/2019	480007190	5/22/2019	1,428.75	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	281372	5/8/2019	480008684	5/22/2019	1,233.33	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	281372	5/8/2019	480008684	5/22/2019	1,233.33	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	281370	5/8/2019	480007389	5/22/2019	4,346.91	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	281370	5/8/2019	480007389	5/22/2019	4,346.91	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	281371	5/8/2019	480008811	5/22/2019	4,102.71	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS28C12	281375	5/8/2019	480005013	5/22/2019	243.60	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	281379	5/8/2019	480009097	5/22/2019	1,805.50	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	281377	5/8/2019	480008446	5/22/2019	16,711.45	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29D17	281380	5/8/2019	480008455	5/22/2019	269,602.48	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9497A	5/13/2019	480006067	5/23/2019	747.46	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9497A	5/13/2019	480006067	5/23/2019	46,304.43	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA28D18	1519134538	5/23/2019	none	5/23/2019	6,720.00	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09L13	9496A	5/13/2019	480006141	5/23/2019	996.63	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09L13	9496A	5/13/2019	480006141	5/23/2019	15,583.56	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	9501	5/13/2019	480008711	5/23/2019	14,270.58	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	9502	5/13/2019	480008161	5/23/2019	712.76	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9495	5/13/2019	480004139	5/23/2019	179.38	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9495	5/13/2019	480004139	5/23/2019	13,053.58	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	9503	5/13/2019	480008195	5/23/2019	13,284.57	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03O17	9500A	5/13/2019	480008160	5/23/2019	85,233.88	4430.000	DES	18 mos. Eligible
FISHER SAND & GRAVEL CO	RF HEN16F17	HEN16F17#10	4/30/2019	480008656	5/24/2019	958,848.15	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA28D18	1519135531	5/28/2019	none	5/28/2019	5,410.31	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAU04A08	1519135534	5/28/2019	none	5/28/2019	20,875.98	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV17C16	9499A	5/13/2019	480007933	5/28/2019	443.55	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV17C16	9499A	5/13/2019	480007933	5/28/2019	4,012.09	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1519135535	5/28/2019	none	5/28/2019	8,691.45	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	7520#62	3/10/2019	480006059	6/3/2019	540.00	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5031321	5/20/2019	480001182	6/3/2019	852.27	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	7520#62	3/10/2019	480006059	6/3/2019	1,950.00	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5031324	5/20/2019	480008512	6/3/2019	14,281.67	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN17E18	MSC5031325	5/20/2019	480008975	6/3/2019	2,459.09	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN17E18	MSC5031325	5/20/2019	480008975	6/3/2019	2,459.09	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1519140147	6/4/2019	none	6/4/2019	25,213.76	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1519140148	6/4/2019	none	6/4/2019	29,854.01	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	REIMBURSEMENT	6/4/2019	none	6/4/2019	66,247.47	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1519140159	6/4/2019	none	6/4/2019	81,044.79	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	7520#64	5/15/2019	480006059	6/12/2019	2,850.00	4430.000	DES	18 mos. Eligible
CSEC INC	RF HEN16F17	#12	5/29/2019	480008797	6/12/2019	13,395.00	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	282017	5/21/2019	450025470	6/12/2019	44,785.38	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1519147310	6/19/2019	none	6/19/2019	42,272.73	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1519147310	6/19/2019	none	6/19/2019	42,272.73	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15H13	1519147311	6/19/2019	none	6/19/2019	46,901.52	4430.000	DES	18 mos. Eligible
FISHER SAND & GRAVEL CO	RF HEN16F17	HEN16F17#11	5/1/2019	480008656	6/26/2019	1,168,672.80	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09L13	9552	6/12/2019	480006167	6/26/2019	35,858.99	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09L13	9551	6/12/2019	480006141	6/26/2019	691.03	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09L13	9551	6/12/2019	480006141	6/26/2019	8,679.54	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	9557	6/12/2019	480008711	6/26/2019	121.01	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	9557	6/12/2019	480008711	6/26/2019	14,689.20	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	9558	6/12/2019	480008161	6/26/2019	102.60	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9550	6/12/2019	480004139	6/26/2019	857.27	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9550	6/12/2019	480004139	6/26/2019	36,458.63	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV17C16	9554	6/12/2019	480007933	6/26/2019	2,683.97	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03O17	9556	6/12/2019	480008160	6/26/2019	1,749.18	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	9559	6/12/2019	480008195	6/26/2019	18,463.30	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1519150756	6/26/2019	none	6/26/2019	65,784.99	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5031438	6/17/2019	480001182	6/27/2019	840.54	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5031441	6/17/2019	480008512	6/27/2019	17,276.02	4430.000	CON	18 mos. Eligible
GROTEK INC	RF HEN16F17	58146	4/30/2019	480008718	6/27/2019	19,261.00	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5031442	6/17/2019	480008975	6/27/2019	2,390.49	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5031442	6/17/2019	480008975	6/27/2019	2,390.49	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	283406	6/12/2019	480007391	6/28/2019	6,932.57	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22T15	283406	6/12/2019	480007190	6/28/2019	178.62	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	283404	6/12/2019	480008684	6/28/2019	946.75	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	283404	6/12/2019	480008684	6/28/2019	946.75	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31I17	283438	6/12/2019	480008135	6/28/2019	1,966.93	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	283437	6/12/2019	480007389	6/28/2019	1,866.81	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	283437	6/12/2019	480007389	6/28/2019	1,866.81	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	283403	6/12/2019	480008811	6/28/2019	5,122.27	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	283403	6/12/2019	480008811	6/28/2019	205,195.00	4430.000	CON	18 mos. Eligible
CITY OF LAS V									

Reimbursable Expenditures to 2020B SRS Million Bond

Vendor	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount	Fund	Project Type	Substantial Completion
PUBLIC WORKS/CC TREAS	RF CLA0813	1520002286	7/9/2019	none	7/9/2019	2,730.20	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	283737	6/19/2019	4500255470	7/9/2019	3,394.56	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI0H13	1520000017	7/1/2019	none	7/9/2019	5,677.74	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI0H13	1520002286	7/9/2019	none	7/9/2019	6,938.37	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA0813	1520002280	7/9/2019	none	7/9/2019	10,738.90	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA0813	1520002273	7/9/2019	none	7/9/2019	16,855.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA0813	1520002286	7/9/2019	none	7/9/2019	31,233.40	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI2A00	1520000019	7/1/2019	none	7/9/2019	34,424.02	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI2A00	1520000018	7/1/2019	none	7/9/2019	35,058.96	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752065	6/10/2019	4800006059	7/11/2019	4,300.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUDM08	1520003430	7/11/2019	none	7/11/2019	878.48	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAM099	1520004799	7/15/2019	none	7/15/2019	4,078.27	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAM099	1520004799	7/15/2019	none	7/15/2019	4,078.27	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAM099	1520004799	7/15/2019	none	7/15/2019	4,078.27	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752066	7/5/2019	4800006059	7/15/2019	3,200.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAM099	1520004799	7/15/2019	none	7/15/2019	4,078.27	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUDM08	1520004798	7/15/2019	none	7/15/2019	2,013.71	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAM099	1520004799	7/15/2019	none	7/15/2019	4,078.27	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5D12	1520004801	7/15/2019	none	7/15/2019	1,180.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5D12	1520004801	7/15/2019	none	7/15/2019	3,373.59	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5D12	1520005270	7/16/2019	none	7/16/2019	58,758.17	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5D12	1520005924	7/17/2019	none	7/17/2019	3,613.32	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5D12	1520005912	7/17/2019	none	7/17/2019	59,308.21	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5E13	1520006593	7/18/2019	none	7/18/2019	23,867.51	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5E13	1520006594	7/18/2019	none	7/18/2019	6,960.00	4430.000	CON	18 mos. Eligible
CEEC INC	RF HEN16F17	#13	6/28/2019	4800008797	7/18/2019	16,925.00	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	9619A	6/30/2019	4800008711	7/18/2019	322.70	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	9654-A	7/10/2019	4800008711	7/18/2019	971.70	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	9619A	6/30/2019	4800008711	7/18/2019	14,849.36	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	9620	6/30/2019	4800008161	7/18/2019	715.38	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5E13	1520006593	7/18/2019	none	7/18/2019	23,867.51	4430.101	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV17C16	9614	6/30/2019	4800007933	7/18/2019	4,540.84	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	9621	6/30/2019	4800008195	7/18/2019	36,346.26	4430.000	DES	18 mos. Eligible
FISHER SAND & GRAVEL CO	RF HEN16F17	HEN16F17#12	6/30/2019	4800008656	7/19/2019	962,990.21	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUDM08	1520008296	7/23/2019	none	7/23/2019	13,263.48	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF GSP01B10	1520008297	7/23/2019	none	7/23/2019	468.99	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF GSP01B10	1520008297	7/23/2019	none	7/23/2019	5,207.65	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9611	6/30/2019	4800006067	7/23/2019	249.15	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9651B	7/10/2019	4800006067	7/23/2019	498.30	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9651B	7/10/2019	4800006067	7/23/2019	3,557.66	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9611	6/30/2019	4800006067	7/23/2019	40,454.25	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC9031613	6/30/2019	480001182	7/23/2019	1,031.56	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9650B	7/10/2019	4800006141	7/23/2019	1,026.05	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9610A	6/30/2019	4800006141	7/23/2019	1,152.48	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9610A	6/30/2019	4800006141	7/23/2019	5,998.35	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC9031616	6/30/2019	4800008512	7/23/2019	13,158.91	4430.000	CON	18 mos. Eligible
GHOTEK INC	RF HEN16F17	59172	5/26/2019	4800008718	7/23/2019	46,569.75	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	9654B	7/10/2019	4800008711	7/23/2019	288.49	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9649A	7/10/2019	4800004139	7/23/2019	19.47	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9649B	7/10/2019	4800004139	7/23/2019	747.46	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9609A	6/30/2019	4800004139	7/23/2019	1,059.15	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9649B	7/10/2019	4800004139	7/23/2019	1,232.65	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9609A	6/30/2019	4800004139	7/23/2019	11,075.87	4430.000	DES	18 mos. Eligible
CITY OF BOULDER CITY	RF BOUL01D17	3372	7/15/2019	4800008156	7/23/2019	4,193.25	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	9618A	6/30/2019	4800008160	7/23/2019	141.57	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	9653B	7/10/2019	4800008160	7/23/2019	974.80	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC9031617	6/30/2019	4800008975	7/23/2019	1,953.21	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC9031617	6/30/2019	4800008975	7/23/2019	1,953.21	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	9618A	6/30/2019	4800008160	7/23/2019	148,184.14	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	285997	6/30/2019	4800007391	7/24/2019	9,486.50	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29T15	286117	6/30/2019	4800007190	7/24/2019	5,036.36	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	285897	6/30/2019	4800008684	7/24/2019	18,363.53	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	285897	6/30/2019	4800008684	7/24/2019	18,363.53	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9651A	7/10/2019	4800006067	7/24/2019	38.93	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23I17	286057	6/30/2019	4800008135	7/24/2019	5,261.00	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	285857	6/30/2019	4800007389	7/24/2019	4,718.50	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	285857	6/30/2019	4800007389	7/24/2019	4,718.50	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9650A	7/10/2019	4800006141	7/24/2019	33.85	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	9655	7/10/2019	4800008161	7/24/2019	238.28	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	285877	6/30/2019	4800008811	7/24/2019	7,127.77	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	285877	6/30/2019	4800008811	7/24/2019	357,215.00	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	9657	7/10/2019	4800008195	7/24/2019	1,128.67	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23O15	286077	6/30/2019	4800007191	7/24/2019	2,100.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	286017	6/30/2019	4800009097	7/24/2019	5,179.42	4430.000	CON	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000001	7/10/2019	4800009268	7/24/2019	15,596.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000001	7/10/2019	4800009268	7/24/2019	15,596.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	9653A	7/10/2019	4800008160	7/24/2019	58,392.13	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000001	7/10/2019	4800009268	7/24/2019	77,492.69	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000001	7/10/2019	4800009268	7/24/2019	77,492.69	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	285757	6/30/2019	4500255470	7/24/2019	83,576.28	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	285977	6/30/2019	4800008446	7/24/2019	120,959.87	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29D17	286037	6/30/2019	4800008455	7/24/2019	142,743.64	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI2A00	1520011407	7/29/2019	none	7/29/2019	1,865.77	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI2A00	1520012445	8/1/2019	none	8/1/2019	22,025.17	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI0H13	1520012443	8/1/2019	none	8/1/2019	896.64	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI2A00	1520012445	8/1/2019	none	8/1/2019	22,025.17	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5E13	1520013129	8/5/2019	none	8/5/2019	26,312.07	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5E13	1520013129	8/5/2019	none	8/5/2019	26,312.07	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1520013675	8/6/2019	none	8/6/2019	26,698.44	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1520016279	8/13/2019	none	8/13/2019	4,579.50	4430.000	DES	18 mos. Eligible
CITY OF MESQUITE	RF MES04I17	PW2019290	6/30/2019	4800007392	8/13/2019	393.02	4430.000	DES	18 mos. Eligible
CITY OF MESQUITE	RF MES01E17	PW2019291	6/30/2019	4800008683	8/16/2019	27,738.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI2B18	1520018672	8/20/2019	none	8/20/2019	19,700.00	4430.000	CON	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752067	8/10/2019	4800006059	8/23/2019	4,390.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5E13	1520021009	8/26/2019	none	8/26/2019	46,545.27	4430.101	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9715A	8/13/2019	4800006067	8/26/2019	1,003.68	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9715A	8/13/2019	4800006067	8/26/2019	3,252.23	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9714	8/13/2019	4800006141	8/26/2019	2,252.45	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9714	8/13/2019	4800006141	8/				

Reimbursable Expenditures to 2020B SRS Million Bond

Vendor	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount	Fund	Project Type	Substantial Completion
PUBLIC WORKS/CC TREAS	RF LA15E13	1520021009	8/26/2019	none	8/26/2019	46,545.27	4430.101	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV17C16	9718A	6/30/2019	480007933	8/26/2019	840.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1520021002	8/26/2019	none	8/26/2019	350.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03017	9720A	8/13/2019	480008160	8/26/2019	879.13	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	9723A	8/13/2019	480008195	8/26/2019	27,463.03	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	290138	6/30/2019	480007389	8/27/2019	717.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	290138	6/30/2019	480007389	8/27/2019	717.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	290157	6/30/2019	480008811	8/27/2019	129,035.00	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	290157	6/30/2019	480008811	8/27/2019	366,980.00	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	291557	6/30/2019	4500255470	8/27/2019	173,648.75	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	290517	8/14/2019	480007391	8/28/2019	2,145.17	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22T15	290497	8/14/2019	480007190	8/28/2019	1,453.68	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	290417	8/14/2019	480008684	8/28/2019	886.80	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	290417	8/14/2019	480008684	8/28/2019	886.80	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	290437	8/14/2019	480008811	8/28/2019	5,801.50	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29D17	290457	8/14/2019	480008455	8/28/2019	1,455.26	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	290397	8/14/2019	480009097	8/28/2019	2,157.70	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	290418	8/14/2019	480008446	8/29/2019	2,633.50	4430.000	DES	18 mos. Eligible
FISHER SAND & GRAVEL CO	RF HEN16F17	HEN16F17-13	7/31/2019	480008656	8/30/2019	1,297,228.98	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAU04B17	1520025686	9/9/2019	none	9/9/2019	192,115.00	4430.101	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23I17	290477	8/14/2019	480008135	9/12/2019	1,711.63	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	292878	8/29/2019	4500255470	9/12/2019	4,890.10	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1520027980	9/13/2019	none	9/13/2019	13,893.52	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAU04A09	1520027979	9/13/2019	none	9/13/2019	1,904.16	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520027987	9/13/2019	none	9/13/2019	1,417.80	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520027987	9/13/2019	none	9/13/2019	9,747.80	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1520027980	9/13/2019	none	9/13/2019	13,893.52	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5031929	8/29/2019	4800001182	9/17/2019	1,694.96	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5031932	8/29/2019	480008512	9/17/2019	14,970.16	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	9717A	8/13/2019	480009412	9/17/2019	410.10	4430.102	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5031933	8/29/2019	480008975	9/17/2019	2,331.59	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5031933	8/29/2019	480008975	9/17/2019	2,331.59	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1520030995	9/19/2019	none	9/19/2019	1,587.01	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	1520030997	9/19/2019	none	9/19/2019	11,143.53	4430.000	DES	18 mos. Eligible
CEEC INC	RF HEN16F17	#15	9/10/2019	480008797	9/23/2019	13,715.00	4430.000	CON	18 mos. Eligible
CEEC INC	RF HEN16F17	#14	8/8/2019	480008797	9/23/2019	15,625.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA2D18	1520032610	9/24/2019	none	9/24/2019	134,466.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA2D18	1520032609	9/24/2019	none	9/24/2019	2,451,520.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520032611	9/24/2019	none	9/24/2019	2,247.20	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520032611	9/24/2019	none	9/24/2019	14,813.70	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	293980	9/12/2019	480007391	9/26/2019	1,230.04	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22T15	294018	9/12/2019	480007190	9/26/2019	495.06	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22T15	294018	9/12/2019	480007190	9/26/2019	274,255.30	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	293957	9/12/2019	480008684	9/26/2019	1,949.80	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	293957	9/12/2019	480008684	9/26/2019	1,949.80	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9746	9/10/2019	480005067	9/26/2019	665.23	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9746	9/10/2019	480005067	9/26/2019	12,460.76	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23I17	293999	9/12/2019	480008135	9/26/2019	689.94	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9745	9/10/2019	480006141	9/26/2019	1,164.17	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9745	9/10/2019	480006141	9/26/2019	4,580.95	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	9751	9/10/2019	480008711	9/26/2019	11,644.40	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	9752	9/10/2019	480008161	9/26/2019	2,247.93	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	293937	9/12/2019	480008811	9/26/2019	5,992.90	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	9748	9/10/2019	480009412	9/26/2019	1,352.61	4430.102	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29D17	293998	9/12/2019	480008455	9/26/2019	1,432.96	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	9750	9/10/2019	480008160	9/26/2019	1,746.61	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	9753	9/10/2019	480008195	9/26/2019	2,846.37	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	293979	9/12/2019	480008446	9/26/2019	2,946.15	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	293997	9/12/2019	480009097	9/26/2019	11,846.52	4430.000	CON	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y2700002	9/5/2019	480009268	9/26/2019	17,155.60	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y2700002	9/5/2019	480009268	9/26/2019	17,155.60	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y2700002	9/5/2019	480009268	9/26/2019	25,973.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y2700002	9/5/2019	480009268	9/26/2019	25,973.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y2700002	9/5/2019	480009268	9/26/2019	67,750.12	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y2700002	9/5/2019	480009268	9/26/2019	67,750.12	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	7520468	9/10/2019	480006059	10/1/2019	2,410.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA01F10	1520037941	10/7/2019	none	10/7/2019	27,120.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	295277	9/25/2019	4500255470	10/7/2019	4,314.62	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAU04B17	1520038116	10/8/2019	none	10/8/2019	2,695.00	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA01B89	1520038113	10/8/2019	none	10/8/2019	1,824.06	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA01B89	1520038113	10/8/2019	none	10/8/2019	6,971.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA01B89	1520038113	10/8/2019	none	10/8/2019	8,575.78	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1520038115	10/8/2019	none	10/8/2019	9,438.90	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1520038117	10/8/2019	none	10/8/2019	994.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1520038117	10/8/2019	none	10/8/2019	2,600.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1520038115	10/8/2019	none	10/8/2019	9,438.90	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAU04A09	1520040479	10/14/2019	none	10/14/2019	1,087.83	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9776	9/24/2019	4800004139	10/15/2019	498.90	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9776	9/24/2019	4800004139	10/15/2019	11,505.31	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1520040972	10/15/2019	none	10/15/2019	7,236.23	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAU04B17	1520041562	10/16/2019	none	10/16/2019	229,925.00	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5E13	1520041548	10/16/2019	none	10/16/2019	35,956.87	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA2D18	1520041582	10/16/2019	none	10/16/2019	48,849.00	4430.000	CON	18 mos. Eligible
CEEC INC	RF HEN16F17	#16	10/2/2019	480008797	10/16/2019	12,555.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAI5E13	1520041548	10/16/2019	none	10/16/2019	35,956.87	4430.101	CON	18 mos. Eligible
FISHER SAND & GRAVEL	RF HEN16F17	HEN16F17-14	8/31/2019	480008656	10/21/2019	1,319,667.46	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	296557	10/9/2019	480007391	10/23/2019	2,288.76	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22T15	296657	10/9/2019	480007190	10/23/2019	44.81	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	296497	10/9/2019	480008684	10/23/2019	1,416.71	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	296497	10/9/2019	480008684	10/23/2				

Reimbursable Expenditures to 2020 \$85 Million Bond

Vendor	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount	Fund	Project Type	Substantial Completion
CITY OF HENDERSON	RF HEN16A01	MSC5032205	10/16/2019	4800001182	10/30/2019	643.55	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	7520469	10/10/2019	4800006059	10/30/2019	880.00	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5032198	10/16/2019	4800001182	10/30/2019	1,462.94	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E13	9816	10/15/2019	4800006141	10/30/2019	249.47	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E13	9816	10/15/2019	4800006141	10/30/2019	6,256.88	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E17	9822	10/15/2019	4800008711	10/30/2019	9,291.14	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E17	9823	10/15/2019	4800008161	10/30/2019	1,895.52	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9815	10/15/2019	4800004139	10/30/2019	655.23	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9815	10/15/2019	4800004139	10/30/2019	7,473.29	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9815	10/15/2019	4800004139	10/30/2019	121,770.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV17C16	9819	10/15/2019	480007933	10/30/2019	765.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03U19	9818	10/15/2019	480009412	10/30/2019	738.43	4430.102	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23H15	296597	10/9/2019	4800007290	10/30/2019	1,739.30	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000003	10/17/2019	480009268	10/30/2019	3,100.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000003	10/17/2019	480009268	10/30/2019	3,100.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	9821	10/15/2019	4800008160	10/30/2019	5,746.06	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000003	10/17/2019	480009268	10/30/2019	6,400.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000003	10/17/2019	480009268	10/30/2019	6,400.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	9824	10/15/2019	480008195	10/30/2019	12,523.11	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000003	10/17/2019	480009268	10/30/2019	22,567.89	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000003	10/17/2019	480009268	10/30/2019	22,567.89	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD04B17	1520049470	11/5/2019	none	11/5/2019	6,073.50	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1520049478	11/5/2019	none	11/5/2019	24,667.04	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD04A08	1520049471	11/5/2019	none	11/5/2019	480.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1520049478	11/5/2019	none	11/5/2019	24,667.04	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	1520049450	11/5/2019	none	11/5/2019	2,855.07	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA3A618	1520049469	11/5/2019	none	11/5/2019	3,942.59	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD04B17	1520050318	11/7/2019	none	11/7/2019	813,320.94	4430.101	CON	18 mos. Eligible
CITY OF BOULDER CITY	RF BOUD01C10	3947	10/28/2019	4800002792	11/7/2019	29,598.10	4430.000	DES	18 mos. Eligible
CITY OF BOULDER CITY	RF BOUD01C10	3947	10/28/2019	4800002792	11/7/2019	29,598.10	4430.000	DES	18 mos. Eligible
CEEC INC	RF HEN16F17	#17	11/5/2019	4800008797	11/19/2019	13,715.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1520056117	11/20/2019	none	11/20/2019	1,109.50	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	298877	11/5/2019	4500255470	11/20/2019	2,058.64	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1520056117	11/20/2019	none	11/20/2019	20,500.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	299637	11/18/2019	4800007391	11/26/2019	15,814.66	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	299577	11/18/2019	4800008684	11/26/2019	1,988.78	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	299577	11/18/2019	4800008684	11/26/2019	1,988.78	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23U17	299697	11/18/2019	4800008135	11/26/2019	1,282.19	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23U17	299697	11/18/2019	4800008135	11/26/2019	4,623.47	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	299517	11/18/2019	4800007389	11/26/2019	2,510.50	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	299517	11/18/2019	4800007389	11/26/2019	2,510.50	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	299537	11/18/2019	4800008811	11/26/2019	106,014.45	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	299537	11/18/2019	4800008811	11/26/2019	1,306,280.00	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29D17	299677	11/18/2019	4800008455	11/26/2019	8,981.94	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24I17	299617	11/18/2019	4800008446	11/26/2019	18,996.89	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9870	11/12/2019	4800060657	11/27/2019	6,716.78	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E18	9875	11/12/2019	4800008711	11/27/2019	15,590.59	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	9876	11/12/2019	4800008161	11/27/2019	1,544.14	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9868	11/12/2019	4800004139	11/27/2019	403.23	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9868	11/12/2019	4800004139	11/27/2019	8,839.13	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03U19	9872	11/12/2019	480009412	11/27/2019	162.94	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	9877	11/12/2019	4800008195	11/27/2019	9,806.99	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	9874	11/12/2019	4800008160	11/27/2019	18,859.40	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD04B17	1520063665	12/10/2019	none	12/10/2019	7,699.00	4430.101	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	300997	11/19/2019	4800008684	12/10/2019	414.34	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	300997	11/19/2019	4800008684	12/10/2019	414.34	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1520063664	12/10/2019	none	12/10/2019	97,246.30	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1520063666	12/10/2019	none	12/10/2019	9,850.13	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5032371	11/20/2019	4800001182	12/10/2019	2,151.14	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5032374	11/20/2019	4800008512	12/10/2019	8,951.25	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1520063664	12/10/2019	none	12/10/2019	97,246.30	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	1520063667	12/10/2019	none	12/10/2019	2,735.78	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5032375	11/20/2019	4800008975	12/10/2019	3,327.94	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5032375	11/20/2019	4800008975	12/10/2019	3,327.94	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1520063666	12/10/2019	none	12/10/2019	9,850.13	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	296558	10/23/2019	4800009097	12/10/2019	10,590.95	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520063668	12/10/2019	none	12/10/2019	14,452.70	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA3A618	1520063672	12/10/2019	none	12/10/2019	15,248.66	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	300517	11/18/2019	4800009097	12/10/2019	15,549.24	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	300517	11/18/2019	4800009097	12/10/2019	93,950.00	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	296558	10/23/2019	4800009097	12/10/2019	116,025.00	4430.000	CON	18 mos. Eligible
VTN NEVADA	RF HEN16A01	7520470	11/10/2019	4800006059	12/11/2019	647.00	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	7520470	11/10/2019	4800006059	12/11/2019	1,463.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000004	11/25/2019	480009268	12/11/2019	5,500.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000004	11/25/2019	480009268	12/11/2019	3,500.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000004	11/25/2019	480009268	12/11/2019	7,650.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000004	11/25/2019	480009268	12/11/2019	7,650.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000004	11/25/2019	480009268	12/11/2019	27,300.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000004	11/25/2019	480009268	12/11/2019	27,300.00	4430.000	DES	18 mos. Eligible
CEEC INC	RF HEN16F17	#18 FINAL	11/26/2019	4800008797	12/17/2019	6,915.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1520066430	12/17/2019	none	12/17/2019	220.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD04A08	1520066974	12/18/2019	none	12/18/2019	1,299.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD04A08	1520066974	12/18/2019	none	12/18/2019	39,316.55	4430.000	DES	18 mos. Eligible
FISHER SAND & GRAVEL CO	RF HEN16F17	HEN16F17#16	11/30/2019	4800008656	12/18/2019	472,394.58	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	1520066976	12/18/2019	none	12/18/2019	989.67	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD04B17	1520068129	12/19/2019	none	12/19/2019	3,545.00	4430.101	CON	18 mos. Eligible
FISHER SAND & GRAVEL CO	RF HEN16F17	HEN16F17#15	9/30/2019	4800008656	12/20/2019	675,622.50	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	9898	12/16/2019	4800008161	12/27/2019	7,118.98	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9892	12/16/2019	4800004139	12/27/2019	332,640.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9892	12/16/2019	4800004139	12/27/2019	2,783.37	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03U19	9895	12/16/2019	480009412	12/27/2019	758.87	4430.102	CON	18 mos. Eligible
NEVADA DIVISION OF ENVIRONMENTAL PROTECTION	RF HEN07F18	ID#768	12/11/2019	none	12/27/2019	5,000.00	4430.000	DES	18 mos. Eligible
NEVADA DIVISION OF ENVIRONMENTAL PROTECTION	RF HEN07F18	ID#768	12/11/2019	none	12/27/2019	5,000.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	9897	12/16/2019	4800008160	12/27/2019	9,638.86	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	9899	12/16/2019	4800008195	12/27/2019	238,717.14	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5032581	12/18/2019	4800001182	12/28/2019	1,996.19	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01</								

Reimbursable Expenditures to 2020 \$85 Million Bond

Year	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount Paid	Project Type	Substantial Connection	
PUBLIC WORKS/CC TREAS	RF CLA1SD12	1520071898	1/2/2020	none	1/2/2020	395.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA1SD12	1520071898	1/2/2020	none	1/2/2020	975.92	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA2A100	1520071899	1/2/2020	none	1/2/2020	4,937.65	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA1SE13	1520072228	1/3/2020	none	1/3/2020	187,670.22	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA1SE13	1520072228	1/3/2020	none	1/3/2020	187,670.22	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD4B17	1520074008	1/8/2020	none	1/8/2020	333,265.00	4430.101	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	301637	12/9/2019	4500255470	1/10/2020	138,230.59	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23I17	302437	12/12/2019	4800008135	1/11/2020	1,809,197.34	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23I17	302437	12/12/2019	4800008135	1/11/2020	10,452,026.80	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA3A18	1520076760	1/14/2020	none	1/14/2020	42,862.01	4430.000	DES	18 mos. Eligible
CITY OF BOULDER CITY	RF BOLD1C10	4416	1/2/2020	4800002792	1/15/2020	28,070.70	4430.000	DES	18 mos. Eligible
CITY OF BOULDER CITY	RF BOLD1C10	4416	1/2/2020	4800002792	1/15/2020	28,070.70	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD4B17	1520078487	1/17/2020	none	1/17/2020	101,500.00	4430.101	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	306037	1/15/2020	4800007291	1/28/2020	1,735.09	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	305137	1/14/2020	4800007291	1/28/2020	10,378.34	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	305057	1/14/2020	4800008684	1/28/2020	2,956.75	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	305057	1/14/2020	4800008684	1/28/2020	2,956.75	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	306097	1/15/2020	4800008684	1/28/2020	6,059.50	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	306097	1/15/2020	4800008684	1/28/2020	6,059.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA1SE13	1520082306	1/28/2020	none	1/28/2020	11,371.63	4430.101	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23I17	305977	1/14/2020	4800008135	1/28/2020	394.60	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23I17	305117	1/14/2020	4800008135	1/28/2020	1,303.86	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	305058	1/14/2020	4800008811	1/28/2020	49,812.60	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	305058	1/14/2020	4800008811	1/28/2020	\$16,613.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA1SE13	1520082306	1/28/2020	none	1/28/2020	11,371.63	4430.101	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22U19	304997	1/14/2020	4800009466	1/28/2020	409.70	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	305077	1/14/2020	4800008446	1/28/2020	3,889.82	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29D17	305177	1/14/2020	4800008455	1/28/2020	9,967.52	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	306017	1/15/2020	4800009097	1/28/2020	13,018.70	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23O13	305997	1/15/2020	4800007191	1/28/2020	15,331.45	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	306057	1/15/2020	4800008446	1/28/2020	35,089.13	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	306017	1/15/2020	4800009097	1/28/2020	559,234.00	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	307457	1/23/2020	4800008684	1/31/2020	1,346.52	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	307457	1/23/2020	4800008684	1/31/2020	1,346.52	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	9955A	1/21/2020	4800006067	1/31/2020	8,481.52	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	7520472	1/15/2020	4800006059	1/31/2020	3,045.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	9959	1/21/2020	4800008711	1/31/2020	3,185.33	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	9961	1/21/2020	4800008161	1/31/2020	83,014.03	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	9954	1/21/2020	4800004139	1/31/2020	27,745.06	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	306077	1/15/2020	4800008811	1/31/2020	45,990.12	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	9957	1/21/2020	4800009412	1/31/2020	1,264.15	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	9962	1/21/2020	4800008195	1/31/2020	2,019.82	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03O17	9960	1/21/2020	4800008160	1/31/2020	5,665.61	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	305037	1/14/2020	4800009097	1/31/2020	24,376.83	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	306957	1/21/2020	4500255470	1/31/2020	91,811.55	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	305037	1/14/2020	4800009097	1/31/2020	186,825.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA18H13	1520085210	2/3/2020	none	2/3/2020	267.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520088203	2/10/2020	none	2/10/2020	13,570.33	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520088191	2/10/2020	none	2/10/2020	22,774.90	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5032732	1/23/2020	4800011182	2/12/2020	1,584.87	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5032733	1/23/2020	4800008512	2/12/2020	7,640.97	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN25B19	MSC5032735	1/23/2020	4800009491	2/12/2020	196.84	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN12K19	MSC5032731	1/23/2020	4800009617	2/12/2020	1,905.05	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5032734	1/23/2020	4800008975	2/12/2020	2,001.51	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5032734	1/23/2020	4800008975	2/12/2020	2,001.51	4430.000	DES	18 mos. Eligible
FISHER SAND & GRAVEL CO	RF HEN16F17	HEN16F17417	1/15/2020	4800008656	2/19/2020	145,860.00	4430.000	CON	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000005	1/21/2020	4800009268	2/19/2020	2,340.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000005	1/21/2020	4800009268	2/19/2020	2,340.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	309997	2/6/2020	4500255470	2/19/2020	5,313.33	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000005	1/21/2020	4800009268	2/19/2020	7,000.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000005	1/21/2020	4800009268	2/19/2020	7,000.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000005	1/21/2020	4800009268	2/19/2020	12,070.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000005	1/21/2020	4800009268	2/19/2020	12,070.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MDAQ3A11	1520094358	2/25/2020	none	2/25/2020	300.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	10015	2/11/2020	4800008161	2/26/2020	463.07	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	10015	2/11/2020	4800008161	2/26/2020	1,436.08	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	10011	2/11/2020	4800004139	2/26/2020	5,265.64	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03O17	10016	2/11/2020	4800008160	2/26/2020	4,872.37	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	10014	2/11/2020	4800008195	2/26/2020	21,162.73	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	10017	2/11/2020	4800008711	2/27/2020	30.30	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03I18	10017	2/11/2020	4800008711	2/27/2020	7,389.81	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	10019	2/11/2020	4800009412	2/27/2020	6,779.78	4430.102	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5032919	2/20/2020	4800011182	2/28/2020	487.35	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5032920	2/20/2020	4800008512	2/28/2020	863.87	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN25B19	MSC5032922	2/20/2020	4800009491	2/28/2020	746.54	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5032921	2/20/2020	4800008975	2/28/2020	1,576.81	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5032921	2/20/2020	4800008975	2/28/2020	1,576.81	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN12K19	MSC5032923	2/20/2020	4800009617	2/28/2020	3,582.88	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD4B17	1520097521	3/3/2020	none	3/3/2020	745.00	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA1SE13	1520097520	3/3/2020	none	3/3/2020	17,263.87	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA1SE13	1520097520	3/3/2020	none	3/3/2020	17,263.87	4430.101	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	310637	2/24/2020	4800007391	3/7/2020	2,084.62	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	310577	2/24/2020	4800007389	3/7/2020	3,251.17	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	310577	2/24/2020	4800007389	3/7/2020	3,251.17	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	310617	2/24/2020	4800008446	3/7/2020	946.14	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	310717	2/24/2020	4800008684	3/9/2020	3,844.79	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	310717	2/24/2020	4800008684	3/9/2020	3,844.79	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	310597	2/24/2020	4800008811	3/9/2020	4,630.48	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MDAQ3A11	1520099657	3/9/2020	none	3/9/2020	38.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520099652	3/9/2020	none	3/9/2020	598.40	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520099652	3/9/2020	none	3/9/2020	4,440.40	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	310697	2/24/2020	4800009097	3/9/2020	14,711.73	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA3A18	1520099656	3/9/2020	none	3/9/2020	38,822.03	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	310697	2/24/2020	4800009097	3/9/2020	380,602.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD4B17	1520101554	3/13/2020	none	3/13/2020	20,630.00	4430.101	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9893	12/16/2019	4800006141	3/24/2020	83.16	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9869	11/12/2019	4800006141	3/24/2020	349.47	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9963	1/22/2020	4800006141	3/24/2020	854.77	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS V									

Reimbursable Expenditures to 2020B \$85 Million Bond

Vendor	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount	Fund	Project Type	Substantial Completion
CITY OF NORTH LAS VEGAS	RF NLV09I13	9869	11/12/2019	480006141	3/24/2020	14,671.50	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	9893	12/16/2019	480006141	3/24/2020	16,850.50	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	10012	2/11/2020	480006141	3/24/2020	28,441.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	10078	3/18/2020	480008161	3/24/2020	889.63	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03K19	10072	3/18/2020	480009490	3/24/2020	321.51	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09K19	10071	3/5/2020	480009476	3/24/2020	498.91	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	10079	3/18/2020	480008195	3/24/2020	1,506.10	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	10077	3/5/2020	480008160	3/24/2020	6,123.79	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	10074	3/18/2020	480009412	3/24/2020	174,491.70	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	10074	3/18/2020	480009412	3/24/2020	436,620.43	4430.102	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	312639	3/23/2020	480007791	3/27/2020	2,606.97	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23I17	312658	3/23/2020	480008135	3/27/2020	36,959.83	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	312640	3/23/2020	480007789	3/27/2020	2,507.60	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	312640	3/23/2020	480007789	3/27/2020	2,507.60	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUDM08	1520107596	3/27/2020	none	3/27/2020	2,019.24	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	312697	3/23/2020	480008811	3/27/2020	2,287.26	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	312697	3/23/2020	480008811	3/27/2020	450,964.80	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22U19	312757	3/25/2020	480009466	3/27/2020	123.05	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN12K19	MSC5033074	3/23/2020	480009617	3/27/2020	514.68	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	312737	3/23/2020	480009097	3/27/2020	14,356.86	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	312677	3/23/2020	480008446	3/27/2020	46,150.87	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	312737	3/23/2020	480009097	3/27/2020	856,115.83	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5033075	3/17/2020	480001182	3/31/2020	348.31	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	47530873	2/15/2020	480006059	3/31/2020	1,170.00	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5033076	3/17/2020	480008512	4/1/2020	1,300.42	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN25B19	MSC5033078	3/17/2020	480009491	4/1/2020	810.95	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033077	3/17/2020	480008975	4/1/2020	1,650.69	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033077	3/17/2020	480008975	4/1/2020	1,650.69	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	312197	3/24/2020	450025470	4/1/2020	63,918.23	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1520111510	4/8/2020	none	4/8/2020	38,688.42	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MQA01F10	1520111547	4/8/2020	none	4/8/2020	2,235.77	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1520111510	4/8/2020	none	4/8/2020	38,688.42	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	1520111555	4/8/2020	none	4/8/2020	97.83	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	1520111546	4/8/2020	none	4/8/2020	663.42	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	1520111549	4/8/2020	none	4/8/2020	1,878.08	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1520111554	4/8/2020	none	4/8/2020	2,367.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520111539	4/8/2020	none	4/8/2020	2,600.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520111531	4/8/2020	none	4/8/2020	4,557.70	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1520111548	4/8/2020	none	4/8/2020	5,309.61	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA04Y19	1520111552	4/8/2020	none	4/8/2020	6,945.73	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520111539	4/8/2020	none	4/8/2020	9,828.54	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520111551	4/8/2020	none	4/8/2020	25,900.06	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1520111527	4/8/2020	none	4/8/2020	74,130.68	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUDM08	1520112577	4/13/2020	none	4/13/2020	1,060.18	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1520112564	4/13/2020	none	4/13/2020	125.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	1520112565	4/13/2020	none	4/13/2020	1,068.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1520112554	4/13/2020	none	4/13/2020	1,190.91	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1520112563	4/13/2020	none	4/13/2020	1,270.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1520112564	4/13/2020	none	4/13/2020	2,520.97	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1520112562	4/13/2020	none	4/13/2020	3,144.95	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1520112553	4/13/2020	none	4/13/2020	5,097.44	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1520112561	4/13/2020	none	4/13/2020	5,647.38	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1520112561	4/13/2020	none	4/13/2020	7,044.56	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1520112563	4/13/2020	none	4/13/2020	7,413.47	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1520112562	4/13/2020	none	4/13/2020	10,462.78	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1520112564	4/13/2020	none	4/13/2020	11,440.35	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1520112563	4/13/2020	none	4/13/2020	30,761.30	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1520112564	4/13/2020	none	4/13/2020	92,418.66	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1520112566	4/13/2020	none	4/13/2020	9,235.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-006	3/19/2020	480009268	4/17/2020	5,235.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-006	3/19/2020	480009268	4/17/2020	5,235.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-006	3/19/2020	480009268	4/17/2020	14,955.41	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-006	3/19/2020	480009268	4/17/2020	14,955.41	4430.000	DES	18 mos. Eligible
LAS VEGAS PAVING CORP	RF HEN25B19	HEN25B19W1	3/2/2020	480009505	4/24/2020	33,082.36	4430.000	CON	18 mos. Eligible
CITY OF MESQUITE	RF MES04A15	PW2020202	4/13/2020	480007392	4/25/2020	54,333.75	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1520116907	4/27/2020	none	4/27/2020	4,305.38	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1520116907	4/27/2020	none	4/27/2020	4,305.38	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MQA03A11	1520116926	4/27/2020	none	4/27/2020	1,109.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MQA03A11	1520116926	4/27/2020	none	4/27/2020	1,800.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	1520116916	4/27/2020	none	4/27/2020	1,934.56	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	1520116915	4/27/2020	none	4/27/2020	2,667.99	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	1520116915	4/27/2020	none	4/27/2020	6,184.30	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	1520116916	4/27/2020	none	4/27/2020	14,021.04	4430.000	DES	18 mos. Eligible
CITY OF MESQUITE	RF MES01E17	PW2020201	4/13/2020	480008683	4/27/2020	28,812.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	1520116917	4/27/2020	none	4/27/2020	47,599.09	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	316017	4/13/2020	480007391	4/29/2020	10,151.78	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	315937	4/13/2020	480008684	4/29/2020	390.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	315937	4/13/2020	480008684	4/29/2020	390.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	315997	4/13/2020	480007389	4/29/2020	5,337.93	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16P15	315997	4/13/2020	480007389	4/29/2020	5,337.93	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	7530874	4/15/2020	480006059	4/29/2020	940.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	315957	4/13/2020	480008811	4/29/2020	1,882.02	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22U19	316697	4/13/2020	480009466	4/29/2020	163.92	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	315977	4/13/2020	480008446	4/29/2020	988.88	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS30A13	317017	4/14/2020	480005744	4/29/2020	20,424.60	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	315938	4/13/2020	480009097	4/29/2020	21,318.47	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	315938	4/13/2020	480009097	4/29/2020	22,813.33	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	10184	4/14/2020	480008161	5/1/2020	1,232.76	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	10176	4/14/2020	480004139	5/1/2020	415.76	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	10176	4/14/2020	480004139	5/1/2020	2,937.11	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09K19	10179	4/1						

Reimbursable Expenditures to 2020B SRS Million Bond

Vendor	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount	Fund	Project Type*	Substantial Completion
PUBLIC WORKS/CC TREAS	RF CLA16019	152019994	5/4/2020	none	5/4/2020	37,016.15	4430.000	DES	18 mos. Eligible
LAS VEGAS PAVING CORP	RF HEN25B19	HEN25B19W2	4/13/2020	4800009505	5/14/2020	7,551.88	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	319917	4/13/2020	4800008684	5/15/2020	446.48	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	319917	4/13/2020	4800008684	5/15/2020	446.48	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	312717	3/12/2020	4800008684	5/15/2020	3,030.69	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	312717	3/12/2020	4800008684	5/15/2020	3,030.69	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5033257	4/27/2020	4800001182	5/15/2020	1,369.28	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5033258	4/27/2020	4800008512	5/15/2020	1,181.34	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN25B19	MSC5033260	4/27/2020	4800009491	5/15/2020	1,186.36	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033259	4/27/2020	4800008975	5/15/2020	1,636.71	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033259	4/27/2020	4800008975	5/15/2020	1,636.71	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN12K19	MSC5033256	4/27/2020	4800009617	5/15/2020	2,289.54	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	317557	4/28/2020	4500255470	5/15/2020	237,055.73	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1520125184	5/19/2020	none	5/19/2020	43,976.70	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1520125184	5/19/2020	none	5/19/2020	43,976.70	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-007	4/20/2020	4800009268	5/20/2020	2,650.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-007	4/20/2020	4800009268	5/20/2020	2,650.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-007	4/20/2020	4800009268	5/20/2020	9,901.41	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-007	4/20/2020	4800009268	5/20/2020	9,901.41	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-007	4/20/2020	4800009268	5/20/2020	13,054.33	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-007	4/20/2020	4800009268	5/20/2020	13,054.33	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA28D18	1520125955	5/21/2020	none	5/21/2020	15,582.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1520125954	5/21/2020	none	5/21/2020	25,900.06	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAD0Y19	REIMBURSEMENT	3/30/2020	none	5/21/2020	27,524.49	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAD0Y19	REIMBURSEMENT	3/30/2020	none	5/21/2020	75,698.32	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAU04A08	1520126974	5/26/2020	none	5/26/2020	628.84	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAU04A08	1520126974	5/26/2020	none	5/26/2020	9,180.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CL39A19	1520126972	5/26/2020	none	5/26/2020	9,571.49	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CL39A19	1520126973	5/26/2020	none	5/26/2020	15,413.97	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	318617	5/12/2020	4800007791	5/29/2020	1,879.60	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5033431	5/19/2020	4800001182	5/29/2020	1,698.36	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I3	10225	5/12/2020	4800006141	5/29/2020	804.93	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I3	10225	5/12/2020	4800006141	5/29/2020	2,212.79	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5033432	5/19/2020	4800008512	5/29/2020	1,189.66	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	10229	5/12/2020	4800008161	5/29/2020	479.94	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	10222	5/12/2020	4800004139	5/29/2020	535.21	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	318597	5/12/2020	4800008811	5/29/2020	1,679.48	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	318597	5/12/2020	4800008811	5/29/2020	54,492.80	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS25B13	318657	5/12/2020	4800005742	5/29/2020	89.99	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31B18	318577	5/12/2020	4800009126	5/29/2020	219.88	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033433	5/19/2020	4800008975	5/29/2020	372.56	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033433	5/19/2020	4800008975	5/29/2020	372.56	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23U19	318677	5/12/2020	4800009466	5/29/2020	581.68	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN25B19	MSC5033434	5/19/2020	4800009491	5/29/2020	1,228.75	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09K19	10223	5/12/2020	4800009476	5/29/2020	1,251.15	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03K19	10230	5/12/2020	4800009490	5/29/2020	1,997.61	4430.102	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN12K19	MSC5033430	5/19/2020	4800009617	5/29/2020	4,744.29	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03Q17	10228	5/12/2020	4800008160	5/29/2020	5,543.38	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	318578	5/12/2020	4800008446	5/29/2020	70,915.19	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	10231	5/12/2020	4800008195	5/29/2020	121,034.57	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15D12	1520129203	6/2/2020	none	6/2/2020	254.17	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15D12	1520129203	6/2/2020	none	6/2/2020	510.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1520129643	6/3/2020	none	6/3/2020	407.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	REIMBURSEMENT	6/3/2020	none	6/3/2020	1,645.42	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	REIMBURSEMENT	6/3/2020	none	6/3/2020	7,755.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	REIMBURSEMENT	6/3/2020	none	6/3/2020	18,722.89	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	REIMBURSEMENT	6/3/2020	none	6/3/2020	19,919.81	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	REIMBURSEMENT	6/3/2020	none	6/3/2020	23,091.62	4430.000	DES	18 mos. Eligible
LAS VEGAS PAVING CORP	RF HEN25B19	HEN25B19W3	5/13/2020	4800009505	6/3/2020	249,283.04	4430.000	CON	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000008	5/20/2020	4800009268	6/4/2020	1,400.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000008	5/20/2020	4800009268	6/4/2020	1,400.00	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000008	5/20/2020	4800009268	6/4/2020	49,925.53	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000008	5/20/2020	4800009268	6/4/2020	49,925.53	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752075	5/10/2020	4800006059	6/5/2020	2,223.00	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752075	5/10/2020	4800006059	6/5/2020	3,364.40	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752075	5/10/2020	4800006059	6/5/2020	4,097.50	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	319457	5/20/2020	4500255470	6/5/2020	5,894.65	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	318637	5/12/2020	4800009097	6/5/2020	23,377.83	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	318637	5/12/2020	4800009097	6/5/2020	3,876,361.76	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	10226	5/12/2020	4800009412	6/11/2020	13,491.49	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	10226	5/12/2020	4800009412	6/11/2020	72,844.75	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	10226	5/12/2020	4800009412	6/11/2020	814,354.16	4430.102	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA28D18	1520134312	6/16/2020	none	6/16/2020	17,612.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1520134318	6/16/2020	none	6/16/2020	47,097.84	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	REIMBURSEMENT	6/23/2020	none	6/23/2020	836.05	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA28D18	REIMBURSEMENT	6/23/2020	none	6/23/2020	223,400.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	REIMBURSEMENT	6/23/2020	none	6/23/2020	836.05	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	REIMBURSEMENT	6/23/2020	none	6/23/2020	12,890.33	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAD0Y19	REIMBURSEMENT	6/23/2020	none	6/23/2020	27,524.49	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLAD0Y19	REIMBURSEMENT	6/23/2020	none	6/23/2020	75,698.32	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	322018	6/11/2020	4800007791	6/27/2020	4,333.71	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752076	6/10/2020	4800006059	6/27/2020	1,295.00	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752076	6/10/2020	4800006059	6/27/2020	2,049.50	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS25B13	322019	6/11/2020	4800005742	6/27/2020	314.95	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	10280	6/9/2020	4800008195	6/27/2020	3,328.17	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03Q17	10277	6/9/2020	4800008160	6/27/2020	7,299.07	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	321977	6/11/2020	4800008684	6/29/2020	1,536.71	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	321977	6/11/2020	4800008684	6/29/2020	1,536.71	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I3	10275A	6/9/2020	4800006141	6/29/2020	135.63	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I3	10275A	6/9/2020	4800006141	6/29/2020	748.35			

Reimbursable Expenditures to 2020B \$85 Million Bond

Vendor	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount	Fund	Project Type*	Substantial Completion
PUBLIC WORKS/CC TREAS	RF CLA38C20	1521014599	7/1/2020	none	7/1/2020	103.54	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA28D18	1521005023	7/1/2020	none	7/1/2020	223,400.00	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1521014626	7/1/2020	none	7/1/2020	5,685.41	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1521014598	7/1/2020	none	7/1/2020	442.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1521004482	7/1/2020	none	7/1/2020	636.05	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1521014598	7/1/2020	none	7/1/2020	5,858.20	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	1521004481	7/1/2020	none	7/1/2020	12,890.23	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1521010822	7/1/2020	none	7/1/2020	18,772.89	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA04Y19	1521005024	7/1/2020	none	7/1/2020	27,524.49	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08S13	1521014598	7/1/2020	none	7/1/2020	28,568.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA04Y19	1521005025	7/1/2020	none	7/1/2020	75,698.23	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	REIMBURSEMENT	6/30/2020	none	7/7/2020	534.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	REIMBURSEMENT	6/30/2020	none	7/7/2020	810.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16019	REIMBURSEMENT	6/30/2020	none	7/7/2020	1,080.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	REIMBURSEMENT	6/30/2020	none	7/7/2020	1,104.64	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16019	REIMBURSEMENT	6/30/2020	none	7/7/2020	1,900.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	REIMBURSEMENT	6/30/2020	none	7/7/2020	2,300.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	REIMBURSEMENT	6/30/2020	none	7/7/2020	3,167.20	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16019	REIMBURSEMENT	6/30/2020	none	7/7/2020	15,024.24	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	REIMBURSEMENT	6/30/2020	none	7/7/2020	39,809.27	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	1521002271	7/8/2020	none	7/8/2020	534.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1521002277	7/8/2020	none	7/8/2020	810.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16019	1521002276	7/8/2020	none	7/8/2020	1,080.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	1521002272	7/8/2020	none	7/8/2020	1,104.64	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1521002277	7/8/2020	none	7/8/2020	1,900.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1521002277	7/8/2020	none	7/8/2020	2,300.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1521002277	7/8/2020	none	7/8/2020	3,167.20	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16019	1521002276	7/8/2020	none	7/8/2020	15,024.24	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	314917	3/31/2020	4500255470	7/8/2020	17,274.77	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1521002273	7/8/2020	none	7/8/2020	39,809.27	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1521002275	7/9/2020	none	7/9/2020	3,702.39	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1521002275	7/9/2020	none	7/9/2020	6,154.30	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF MOA03A11	1521002275	7/9/2020	none	7/9/2020	17,740.05	4430.000	DES	18 mos. Eligible
LAS VEGAS PAVING CORP	RF HEN25B19H4	HEN25B19H4	4/30/2020	4800009505	7/9/2020	252,607.08	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	322597	6/22/2020	4500255470	7/10/2020	8,320.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	322597	6/22/2020	4500255470	7/10/2020	9,150.98	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1521005018	7/15/2020	none	7/15/2020	30,855.35	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1521005018	7/15/2020	none	7/15/2020	30,855.35	4430.101	CON	18 mos. Eligible
CITY OF BOULDER CITY	RF BOU01C10	5082	7/6/2020	4800002792	7/16/2020	30,534.74	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5033504	6/25/2020	4800001182	7/16/2020	2,186.56	4430.000	DES	18 mos. Eligible
CITY OF BOULDER CITY	RF BOU01C10	5082	7/6/2020	4800002792	7/16/2020	30,534.74	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	10278	6/9/2020	4800008161	7/16/2020	677.25	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN25B19	MSC5033507	6/25/2020	4800009491	7/16/2020	849.97	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV19A19	10281	6/9/2020	4500311504	7/16/2020	981.58	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03K19	10279	6/9/2020	4800009490	7/16/2020	1,832.99	4430.102	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN12K19	MSC5033503	6/25/2020	4800009617	7/16/2020	2,010.40	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033506	6/25/2020	4800008975	7/16/2020	3,191.41	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033506	6/25/2020	4800008975	7/16/2020	3,191.41	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09J13	10180	4/14/2020	none	7/22/2020	2,979.36	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09J13	10180	4/14/2020	none	7/22/2020	8,687.80	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC-5033505	6/25/2020	4800008512	7/22/2020	514.78	4430.000	CON	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000-009	6/25/2020	4800009268	7/22/2020	786.55	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000-009	6/25/2020	4800009268	7/22/2020	786.55	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	322797	6/29/2020	4500255470	7/22/2020	5,931.99	4430.000	DES	18 mos. Eligible
ATKINS NORTH AMERICA INC	RF HEN12K19	1930075	6/27/2020	none	7/22/2020	6,150.07	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	321997	6/11/2020	4800008446	7/22/2020	6,364.71	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000-010	7/3/2020	4800009268	7/22/2020	10,813.57	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000-010	7/3/2020	4800009268	7/22/2020	10,813.57	4430.000	DES	18 mos. Eligible
ATKINS NORTH AMERICA INC	RF HEN12K19	1930668	7/10/2020	none	7/22/2020	23,050.67	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	321997	6/11/2020	4800008446	7/22/2020	23,163.81	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	322017	6/11/2020	4800009097	7/22/2020	35,189.15	4430.000	CON	18 mos. Eligible
CITY OF MESQUITE	RF MES04A15	PW2020257	6/30/2020	4800007392	7/22/2020	42,995.25	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000-009	6/25/2020	4800009268	7/22/2020	45,525.18	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000-009	6/25/2020	4800009268	7/22/2020	45,525.18	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	322797	6/29/2020	4500255470	7/22/2020	46,691.26	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000-009	6/25/2020	4800009268	7/22/2020	86,624.25	4430.000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	WY27000-009	6/25/2020	4800009268	7/22/2020	86,624.25	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	322017	6/11/2020	4800009097	7/22/2020	5,163.085	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	REIMBURSEMENT	6/30/2020	none	8/5/2020	87,356.41	4430.000	DES	18 mos. Eligible
LAS VEGAS PAVING CORP	RF HEN25B19	HEN25B19H4	6/30/2020	4800009505	8/5/2020	144,757.80	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	324977	6/30/2020	4800007391	8/6/2020	771.04	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	324997	6/30/2020	4800008684	8/6/2020	769.12	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	324997	6/30/2020	4800008684	8/6/2020	769.12	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03E13	10351	6/30/2020	4800006067	8/6/2020	92,861.30	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23I17	324957	6/30/2020	4800008135	8/6/2020	3,725.69	4430.000	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5033725	6/30/2020	4800008512	8/6/2020	608.35	4430.000	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	10354	6/30/2020	4800008161	8/6/2020	941.86	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E11	10349	6/30/2020	4800004139	8/6/2020	15,460.27	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS23U19	324917	6/30/2020	4800009466	8/6/2020	644.20	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV19A19	10356	6/30/2020	4500311504	8/6/2020	753.13	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	324979	6/30/2020	4800008446	8/6/2020	779.18	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033726	6/30/2020	4800008975	8/6/2020	1,434.64	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033726	6/30/2020	4800008975	8/6/2020	1,434.64	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN12K19	MSC5033723	6/30/2020	4800009617	8/6/2020	1,578.90	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN25B19	MSC5033727	6/30/2020	4800009491	8/6/2020	1,818.05	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	324877	6/30/2020	4500255470	8/6/2020	1,844.17	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03K19	10355A	6/30/2020	4800009490	8/6/2020	2,296.28	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09K19	10350	6/30/2020	4800009476	8/6/2020	5,959.27	4430.102	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS25B13	324937	6/30/2020	4800005742	8/6/2020	11,814.98	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV10L19	10361	6/30/2020	4800009554	8/6/2020	20,853.75	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	324978	6/30/2020	4800009097	8/6/2				

Reimbursable Expenditures to 2020B SRS Million Bond

Vendor	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount	Fund	Project Type*	Substantial Completion
CITY OF LAS VEGAS	RF LAS29B15	325957	6/30/2020	4800007391	8/13/2020	292.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA38C20	1521014627	8/13/2020	none	8/13/2020	4,982.43	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA38C20	1521014631	8/13/2020	none	8/13/2020	44,658.15	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	325977	6/30/2020	4800008446	8/13/2020	23,413.60	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22U19	325998	6/30/2020	4800009466	8/13/2020	52,821.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS30A13	326357	6/30/2020	4800005744	8/13/2020	93,514.20	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	325997	6/30/2020	4800009097	8/13/2020	4,919,309.13	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD0B17	1521015416	8/17/2020	none	8/17/2020	22,411.00	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1521015420	8/17/2020	none	8/17/2020	7,000.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1521015412	8/17/2020	none	8/17/2020	350.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1521015413	8/17/2020	none	8/17/2020	350.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1521015414	8/17/2020	none	8/17/2020	350.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1521015415	8/17/2020	none	8/17/2020	350.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15D12	1521015409	8/17/2020	none	8/17/2020	350.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1521015418	8/17/2020	none	8/17/2020	505.14	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15D12	1521015409	8/17/2020	none	8/17/2020	806.22	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1521015417	8/17/2020	none	8/17/2020	3,685.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1521015420	8/17/2020	none	8/17/2020	5,746.79	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1521015419	8/17/2020	none	8/17/2020	7,000.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	1521015419	8/17/2020	none	8/17/2020	87,356.41	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA28D18	1521015911	8/18/2020	none	8/18/2020	422,790.00	4430.000	CON	18 mos. Eligible
GEOTEK INC	RF HEN16F17	60437	6/30/2020	4800008718	8/18/2020	29,931.75	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1521015823	8/18/2020	none	8/18/2020	1,645.42	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1521015823	8/18/2020	none	8/18/2020	2,755.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1521015823	8/18/2020	none	8/18/2020	23,091.62	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA28D18	1521017135	8/20/2020	none	8/20/2020	71,579.33	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	1521017136	8/20/2020	none	8/20/2020	788.04	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD0B17	1521017661	8/24/2020	none	8/24/2020	1,087.50	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1521017659	8/24/2020	none	8/24/2020	5,584.54	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1521017658	8/24/2020	none	8/24/2020	48,164.43	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1521017659	8/24/2020	none	8/24/2020	5,584.54	4430.101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	1521017658	8/24/2020	none	8/24/2020	48,164.43	4430.101	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	10416B	6/30/2020	4800006141	8/26/2020	403.31	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	10416A	6/30/2020	none	8/26/2020	3,647.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29B15	328217	8/11/2020	4800007391	8/27/2020	1,689.03	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	328239	8/11/2020	4800008684	8/27/2020	158.34	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS31A17	328239	8/11/2020	4800008684	8/27/2020	158.34	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	10405	8/12/2020	4800006141	8/27/2020	3,102.44	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03F17	10408	8/12/2020	4800008161	8/27/2020	951.18	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	328257	8/11/2020	4800008811	8/27/2020	325.98	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS22U19	328198	8/11/2020	4800009466	8/27/2020	450.61	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	328238	8/11/2020	4800008446	8/27/2020	512.45	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV19A19	10411	8/12/2020	4500311504	8/27/2020	1,351.57	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	10407	8/12/2020	4800008160	8/27/2020	1,802.60	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K19	10410	8/12/2020	4800008195	8/27/2020	1,856.34	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03K19	10409	8/12/2020	4800009490	8/27/2020	2,799.76	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09E16	10404	8/12/2020	4800009476	8/27/2020	2,958.89	4430.102	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	328877	8/11/2020	4500255470	8/27/2020	3,234.48	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV01J19	10406	8/12/2020	4800009412	8/27/2020	14,908.85	4430.102	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS24L17	327757	6/30/2020	4800008446	8/27/2020	17,839.06	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	328237	8/11/2020	4800009097	8/27/2020	20,347.17	4430.000	CON	18 mos. Eligible
ATKINS NORTH AMERICA INC	RF HEN12K19	1935969	8/20/2020	4800009926	8/27/2020	114,538.71	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752077	8/10/2020	4800006059	8/28/2020	2,048.00	4430.000	DES	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752077	8/10/2020	4800006059	8/28/2020	2,587.00	4430.000	DES	18 mos. Eligible
FISHER SAND & GRAVEL CO	RF HEN16F17	HEN16F17R18FN.B	6/30/2020	none	8/31/2020	63,897.52	4430.000	CON	18 mos. Eligible
FISHER SAND & GRAVEL CO	RF HEN16F17	HEN16F17R18B	6/30/2020	4800008656	8/31/2020	65,750.00	4430.000	CON	18 mos. Eligible
FISHER SAND & GRAVEL CO	RF HEN16F17	HEN16F17R18FNA	6/30/2020	4800008656	8/31/2020	409,200.28	4430.000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29E18	329857	6/30/2020	4800009097	8/31/2020	3,054.54	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA28D18	1521020674	9/2/2020	none	9/2/2020	23,687.20	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1521021708	9/2/2020	none	9/2/2020	700.00	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA21A00	1521021708	9/2/2020	none	9/2/2020	700.00	4430.000	DES	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS16Q18	326998	6/30/2020	none	9/8/2020	42,249.61	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10I19	1521022749	9/8/2020	none	9/8/2020	2,965.67	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	1521022746	9/8/2020	none	9/8/2020	11,187.82	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD0B17	1521023330	9/9/2020	none	9/9/2020	21,224.42	4430.101	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN16A01	MSC5033843	8/25/2020	4800001182	9/9/2020	1,001.87	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN16F17	MSC5033844	8/25/2020	4800008512	9/9/2020	252.26	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15D12	1521023326	9/9/2020	none	9/9/2020	277.02	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN25B19	MSC5033846	8/25/2020	4800009491	9/9/2020	787.32	4430.000	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15D12	1521023326	9/9/2020	none	9/9/2020	925.00	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN12K19	MSC5033842	8/25/2020	4800009617	9/9/2020	1,819.00	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07E18	MSC5033845	8/25/2020	4800008975	9/9/2020	3,620.66	4430.000	DES	18 mos. Eligible
CITY OF HENDERSON	RF HEN07F18	MSC5033845	8/25/2020	4800008975	9/9/2020	3,620.66	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA08B13	1521023343	9/12/2020	none	9/12/2020	13,212.67	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	1521022747	9/21/2020	none	9/21/2020	133.50	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA39A19	REIMBURSEMENT	9/21/2020	none	9/21/2020	1,610.57	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA36A18	REIMBURSEMENT	9/22/2020	none	9/22/2020	65,406.19	4430.000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF LAUD0B17	1521028999	9/24/2020	none	9/24/2020	3,140.00	4430.101	CON	18 mos. Eligible
VTN NEVADA	RF HEN16A01	752078	9/10/2020	4800006059	9/30/2020	1,941.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09I13	10454	9/14/2020	4800006141	9/30/2020	871.60	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV19A19	10460	9/14/2020	4500311504	9/30/2020	1,485.98	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03K19	10458	9/14/2020	4800009490	9/30/2020	2,275.61	4430.102	CON	18 mos. Eligible
CITY OF HENDERSON	RF HEN12K19	MSC5033978	9/22/2020	4800009617	9/30/2020	4,181.43	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV10L19	10461	9/14/2020	4800009554	9/30/2020	4,550.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV09K17	10453	9/14/2020	4800009476	9/30/2020	6,379.71	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV04K17	10459	9/14/2020	4800008195	9/30/2020	6,839.83	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	10456	9/14/2020	4800009412	9/30/2020	8,219.78	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03G17	10457	9/14/2020	4800008160	9/30/2020	10,825.80	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV10L19	10461	9/14/2020	4800009554	9/30/2020	19,385.00	4430.000	DES	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03J19	10456	9/14/2020	4800009412	9/30/2020	69,732.50	4430.102	CON	18 mos. Eligible
CITY OF NORTH LAS VEGAS	RF NLV03K19	1							

Reimbursable Expenditures to 2020B \$85 Million Bond									
Vendor	Project	Invoice No.	Inv. Date	PO Number	Date Paid (not earlier than)	Amount	Fund	Project Type*	Substantial Completion
PUBLIC WORKS/CC TREAS	RF CLA08S13	REIMBURSEMENT	10/5/2020	none	10/5/2020	14,333.27	4430 000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA16O19	REIMBURSEMENT	9/11/2020	none	10/5/2020	18,114.44	4430 000	DES	18 mos. Eligible
LAS VEGAS PAVING CORP	RF HEN25B19	HEN25B19#7	8/31/2020	4800009505	10/7/2020	134,263.76	4430 000	CON	18 mos. Eligible
LAS VEGAS PAVING CORP	RF HEN25B19	HEN25B19#6	7/31/2020	4800009505	10/7/2020	381,993.80	4430 000	CON	18 mos. Eligible
CITY OF LAS VEGAS	RF LAS29C16	331359	9/14/2020	4500255470	10/9/2020	1,487.53	4430 000	DES	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	REIMBURSEMENT	10/13/2020	none	10/13/2020	35,967.28	4430 101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA15E13	REIMBURSEMENT	10/13/2020	none	10/13/2020	35,967.28	4430 101	CON	18 mos. Eligible
PUBLIC WORKS/CC TREAS	RF CLA10H13	REIMBURSEMENT	10/13/2020	none	10/13/2020	739.62	4430 000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-012	9/25/2020	4800009268	10/13/2020	1,694.72	4430 000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-012	9/25/2020	4800009268	10/13/2020	1,694.72	4430 000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-012	9/25/2020	4800009268	10/13/2020	2,745.09	4430 000	DES	18 mos. Eligible
JACOBS ENGINEERING GROUP INC	RF HEN07F18	W7Y27000-012	9/25/2020	4800009268	10/13/2020	2,745.09	4430 000	DES	18 mos. Eligible
GRAND TOTAL						583,436,337.34			
<i>10/15/2020 - Project Expenditures</i>									
*Note: DES & ROW - Preliminary Expenditures									

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**LOCAL DRAINAGE IMPROVEMENTS FOR CHICKASAW STORM DRAIN
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – HLD06B19**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #14a
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
LOCAL DRAINAGE IMPROVEMENTS FOR CHICKASAW STORM DRAIN

PETITIONER:
CITY OF HENDERSON


RECOMMENDATION OF PETITIONER:
IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS FIRST SUPPLEMENTAL INTERLOCAL CONTRACT FOR CONSTRUCTION TO EXTEND THE PROJECT COMPLETION DATE OF THE LOCAL DRAINAGE IMPROVEMENTS FOR THE CHICKASAW STORM DRAIN- HLD06B19 (FOR POSSIBLE ACTION)

FISCAL IMPACT: None.

BACKGROUND:

On July 11, 2019, the District entered into an Interlocal Contract with the City to provide funding for construction of the Chickasaw Storm Drain System under the Local Drainage Participation project. This project will construct a local storm drain system that ties into the existing C-1 Channel Equestrian Tributary channel to protect public infrastructure and private property, and lessen the incidence of post storm maintenance, by reducing surface runoff. This First Supplemental Interlocal Contract will extend the completion date of the project from December 31, 2020 to December 31, 2021 to allow for completion of design, construction, and project close out.

Respectfully submitted,

DocuSigned by:

046713F398714C2

Edward McGuire, P.E.,
Public Works Director
City of Henderson

TAC AGENDA ITEM #10a Date: 10/29/2020	RFCD AGENDA ITEM #14a Date: 11/12/2020
CAC AGENDA ITEM #10a Date: 11/02/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 10/19/2020

**LOCAL DRAINAGE IMPROVEMENTS – CHICKASAW STORM DRAIN
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – HLD06B19**

The City of Henderson has submitted a request to approve a first supplemental interlocal contract for construction to extend the project completion date from December 30, 2020 to December 31, 2021 for the Local Drainage Improvements – Chickasaw Storm Drain project.

The extension of time is necessary to allow for completion of design, construction and project close out. The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#10a Date: 10/29/2020

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#10a Date: 11/02/2020

Recommendation:

Approve.

FIRST SUPPLEMENTAL INTERLOCAL CONTRACT

FOR LOCAL DRAINAGE IMPROVEMENTS IN
CHICKASAW STORM DRAIN

THIS FIRST SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the _____ day of _____, 2020, by and between the Clark County Regional Flood Control District hereinafter referred to as "DISTRICT" and City of Henderson, hereinafter referred to as "CITY".

W I T N E S S E T H

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements, and;

WHEREAS, the flood control improvements proposed herein are the same as those generally identified as Chickasaw Storm Drain System under the Local Drainage Participation project, hereinafter referred to as "PROJECT"; and

WHEREAS, the PROJECT is identified and shown on the attached Exhibit "A"; and

WHEREAS, the PROJECT has been approved by the DISTRICT under the Local Drainage Participation program; and

WHEREAS, an interlocal contract was approved by the DISTRICT and the CITY on July 11, 2019 to provide construction funding;

WHEREAS, the CITY wishes to extend the project completion date;

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as the CITY, and the COUNTY OF CLARK.

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the CITY agree to the following:

SECTION II – PROJECT COSTS, shall be revised to read as follows:

1. The District's share of construction costs shall not exceed \$1,999,964 or 100 percent of construction of the first quarter mile and 50 percent for the remainder of the project, whichever is less.
2. The total cost of this CONTRACT shall not exceed \$1,999,964 which includes all items described in the paragraph above and funds will be made available after July 1, 2019.

SECTION III – GENERAL, paragraph 13 and 14 shall be revised/added to read as follows:

13. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to December 31, 2021. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.
14. This Contract may be executed in multiple counterparts, each of which shall be deemed an original Contract and each of which shall constitute one and the same Contract. The counterparts of this Contract may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

The remainder of the original Interlocal Contract dated July 11, 2019 shall remain unchanged.

...

IN WITNESS WHEREOF, this First Supplemental Interlocal Contract is hereby executed
as of the date first set forth above.

Date of District Action:

REGIONAL FLOOD CONTROL DISTRICT

ATTEST: _____

BY: _____
LAWRENCE L. BROWN III, Chair

DEANNA HUGHES, Secretary to the Board

Approved as to Form:

BY: _____
LISA LOGSDON
Deputy District Attorney

Date of Council Action:

CITY OF HENDERSON

Richard A. Derrick, City Manager/CEO

ATTEST:

Approved as to Form:

_____ Sabrina Mercadante, MMC, City Clerk

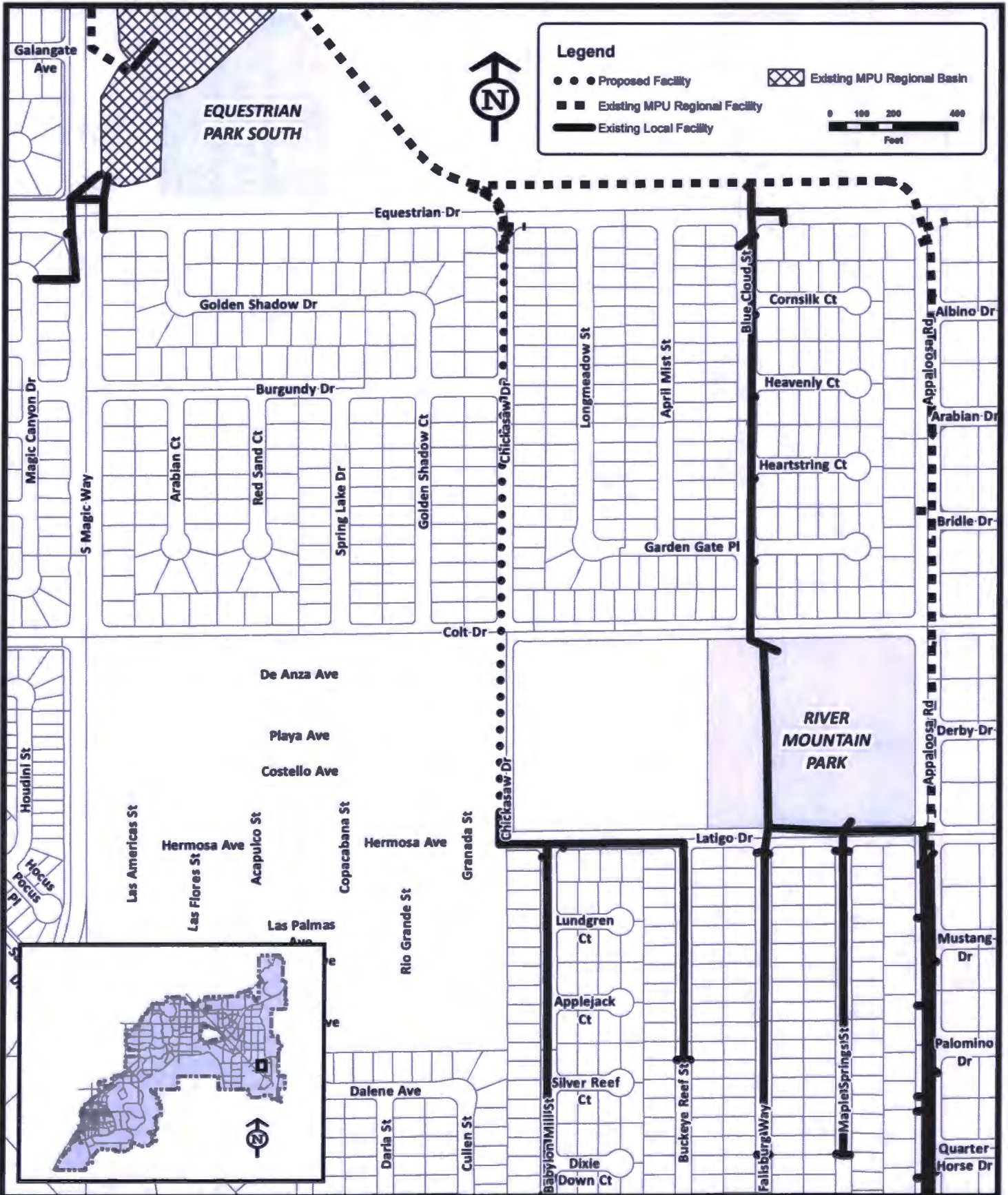
_____ Nicholas G. Vaskov, City Attorney


Approved as to Funding:

Approved as to Content:

_____ Jim McIntosh
Chief Financial Officer

_____ Edward McGuire
Director of Public Works




City of Henderson, Nevada
Public Works Department
 Geographic Information Systems
 This map is offered as a general reference guide only. Neither warranty of accuracy is intended nor should any be assumed.

REGIONAL FLOOD CONTROL DISTRICT
CHICKASAW STORM DRAIN
EXHIBIT A - HLD06B19
 October 2020

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**PITTMAN NORTH DETENTION BASIN AND OUTFALL
SIXTEENTH SUPPLEMENTAL INTERLOCAL CONTRACT – HEN16A01**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #14b
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT: PITTMAN NORTH DETENTION BASIN AND OUTFALL
PETITIONER: CITY OF HENDERSON
RECOMMENDATION OF PETITIONER: THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE SIXTEENTH SUPPLEMENTAL INTERLOCAL CONTRACT FOR DESIGN TO EXTEND THE COMPLETION DATE FOR PITTMAN NORTH DETENTION BASIN AND OUTFALL – HEN16A01 (FOR POSSIBLE ACTION)

FISCAL IMPACT: NO IMPACT

BACKGROUND:

The District entered into an Interlocal Contract with the City of Henderson on July 12, 2001 to fund design engineering, right-of-way and environmental mitigation for the Pittman North Detention Basin and Outfall (previously known as Southwest Pittman Detention Basin and Outfall). A First Supplemental Interlocal Contract dated October 10, 2002 increased funding, a Second Supplemental Interlocal Contract dated January 8, 2004 extended the project completion date, a Third Supplemental Interlocal Contract dated May 20, 2004 added a line item for a CLOMR and decreased funding, a Fourth Supplemental Interlocal Contract dated April 14, 2005 increased funding, a Fifth Supplemental Interlocal Contract dated November 9, 2006 increased funding, a Sixth Supplemental Interlocal Contract dated November 10, 2010 extended the project completion date, a Seventh Supplemental Interlocal Contract dated December 8, 2011 increased funding and extended the project completion date for continued monitoring of ongoing mining activities approved through February 2015, and an Eighth Supplemental Interlocal Contract dated October 10, 2013 increased funding and extended the project completion date. The Ninth Supplemental Interlocal Contract dated March 13, 2014 increased funding to address shortfalls in the funding categories. The Ninth Supplemental Interlocal Contract also added ID miles PTNO 0190 and PTNO 0195 to the scope to include the design of an inlet structure and bridge, and a riprap levee along Volunteer Road, respectively. The Tenth Supplemental Interlocal Contract dated September 11, 2014 added the channel from St. Rose Parkway to Starr Avenue, ID mile PTWA 0884, to the design engineering scope of work and increased funding.

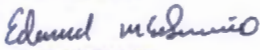
TAC AGENDA ITEM # 10b Date: 10/29/2020	RFCD AGENDA ITEM # 14b Date: 11/12/2020
CAC AGENDA ITEM # 10b Date: 11/02/2020	

The Eleventh Supplemental Interlocal Contract dated March 12, 2015 increased funding for completing the construction documents for PTWA 0884 for construction phase services and extended the project completion date. The Twelfth Supplemental Interlocal Contract dated April 14, 2016 increased funding required to perform desert tortoise monitoring and protection services required during the animals' active season. The Thirteenth Supplemental Interlocal Contract dated December 8, 2016 increased funding for design engineering and CLOMR/LOMR. The Fourteenth Supplemental Interlocal Contract dated October 11, 2018 extended the project completion date. The Fifteenth Supplemental Interlocal Contract dated January 10, 2019 increased the design engineering category to account for consultant and City expenditures to address construction support and ongoing project management related to changes in the design to the detention basin and outfall, account for increased FEMA application and review fees, and reallocated funds in the environmental category to the design engineering category.

This Sixteenth Supplemental Interlocal Contract will extend the completion date from December 31, 2020 to December 31, 2021 to allow for issuance of the LOMR from the Federal Emergency Management Agency and the Authorization to Impound from the State Engineer.

Respectfully submitted,

DocuSigned by:


048713FB98714C2...

Edward McGuire, P.E.
Director of Public Works
City of Henderson

TAC AGENDA ITEM #10b Date: 10/29/2020	RFCD AGENDA ITEM #14b Date: 11/12/2020
CAC AGENDA ITEM # 10b Date: 11/02/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:	Date: 10/19/2020
<p>PITTMAN NORTH DETENTION BASIN AND OUTFALL SIXTEENTH SUPPLEMENTAL INTERLOCAL CONTRACT – HEN16A01</p> <p>The City of Henderson has submitted a request to approve a sixteenth supplemental interlocal contract for design engineering, right-of-way, environmental, Conditional Letter of Map Revision/Letter of Map Revision (CLOMR/LOMR) and EAP/Dam Permit to extend the project completion date from December 31, 2020 to December 31, 2021 for the Pittman North Detention Basin and Outfall project.</p> <p>The extension is requested to allow for issuance of the LOMR from the Federal Emergency Management Agency and the Authorization to Impound from the State Engineer.</p> <p>The District Attorney has reviewed the contract.</p>	
Staff Recommendation:	
Approve.	
Discussion by Technical Advisory Committee:	AGENDA #10b Date: 10/29/2020
Recommendation:	
Approve.	
Discussion by Citizens Advisory Committee:	AGENDA #10b Date: 11/02/2020
Recommendation:	
Approve.	

SIXTEENTH SUPPLEMENTAL INTERLOCAL CONTRACT

PITTMAN NORTH DETENTION BASIN AND OUTFALL
(formerly known as Southwest Pittman Detention Basin and Outfall)

THIS SIXTEENTH SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of this ____ day of _____, 2020, by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT" and the City of Henderson, hereinafter referred to as "CITY."

WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements, and;

WHEREAS, the flood control improvements proposed herein are generally the same as those identified in the 2018 Master Plan Update as Structure No.'s PTNO 0139, 0140, 0147, 0154, 0155, 0180, 0181, 0182, 0189, 0190 and 0191, and PTWA 0884, 0885, 0905 and 0983, hereinafter referred to as "PROJECT"; and

WHEREAS, the PROJECT is identified and shown on the attached Exhibit "A"; and

WHEREAS, the PROJECT has been approved by the DISTRICT on its annual Ten Year Construction Program; and

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as the CITY and the COUNTY OF CLARK; and

WHEREAS, an Interlocal Contract dated July 12, 2001, a First Supplemental Interlocal Contract dated October 10, 2002, a Second Supplemental Interlocal Contract dated January 8, 2004, a Third Supplemental Interlocal Contract dated May 20, 2004, a Fourth Supplemental Interlocal Contract dated April 14, 2005, a Fifth Supplemental Interlocal Contract dated November 9, 2006, a

Sixth Supplemental Interlocal Contract dated November 10, 2010, a Seventh Supplemental Interlocal Contract dated December 8, 2011, an Eighth Supplemental Interlocal Contract dated October 10, 2013, a Ninth Supplemental Interlocal Contract dated March 13, 2014, a Tenth Supplemental Interlocal Contract dated September 11, 2014, an Eleventh Supplemental Interlocal Contract dated March 12, 2015, a Twelfth Supplemental Interlocal Contract dated April 14, 2016, a Thirteenth Supplemental Interlocal Contract dated December 8, 2016, a Fourteenth Supplemental Interlocal Contract dated October 11, 2018 and a Fifteenth Supplemental Interlocal Contract dated January 10, 2019 were entered into between the DISTRICT and the CITY for design of the Pittman North Detention Basin and Outfall; and

WHEREAS, the CITY wishes to extend the project completion date for the project;

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the CITY agree to the following:

SECTION II – PROJECT COSTS, shall be revised to read as follows:

1. The engineering and design shall not exceed \$1,671,369.22.
2. Right-of-Way costs shall not exceed \$108,800.68.
3. Environmental costs shall not exceed \$401,827.10.
4. Other/(CLOMR/LOMR) costs shall not exceed \$63,927.00.
5. Other/(EAP/Dam Permit) costs shall not exceed \$18,590.00.
6. The total cost of this Contract shall not exceed \$2,264,514.00 which includes all the items described in the paragraphs above.
7. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the project. No other approval by the Lead Entity is required.

8. A written request must be made to the DISTRICT and a Supplemental Interlocal Contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds

SECTION III – GENERAL, paragraphs 10, 15 and 16 shall be revised/added as follows:

10. The DISTRICT will pay the COUNTY, or make payment directly to its contractor or its consultant, each month for project costs as outlined in SECTION II - PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:
 - a. Predesign Engineering
 - b. Design Engineering
 - c. Entity Design Labor Costs
 - d. Right-of-way
 - e. Environmental
 - f. Emergency Action Plan
 - g. Flood Map Revision
 - h. Construction
 - i. Construction Management
 - j. Entity Construction Management Labor Costs
 - k. Landscape Construction
 - l. Other

15. The items covered in SECTION II – PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to December 31, 2021. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

16. This Contract may be executed in multiple counterparts, each of which shall be deemed an original Contract and each of which shall constitute one and the same Contract. The counterparts of this Contract may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

The remainder of the original Interlocal Contract dated July 12, 2001, and Supplemental Interlocal Contracts dated October 10, 2002; January 8, 2004; May 20, 2004; April 14, 2005; November 9, 2006; November 10, 2010; December 8, 2011; October 10, 2013, March 13, 2014, September 11, 2014, March 12, 2015, April 14, 2016, December 8, 2016, October 11, 2018 and January 10, 2019 shall remain unchanged.

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IN WITNESS WHEREOF, this Sixteenth Supplemental Interlocal Contract is hereby executed as of the date first set forth above.

Date of District Action:

REGIONAL FLOOD CONTROL DISTRICT

ATTEST:

BY: LAWRENCE L. BROWN III, Chair

DEANNA HUGHES, Secretary to the Board

Approved as to Form:

BY: LISA LOGSDON
Deputy District Attorney

Date of Council Action:

CITY OF HENDERSON

ATTEST:

Richard A. Derrick, City Manager/CEO

Approved as to Form:

Sabrina Mercadante, MMC, City Clerk

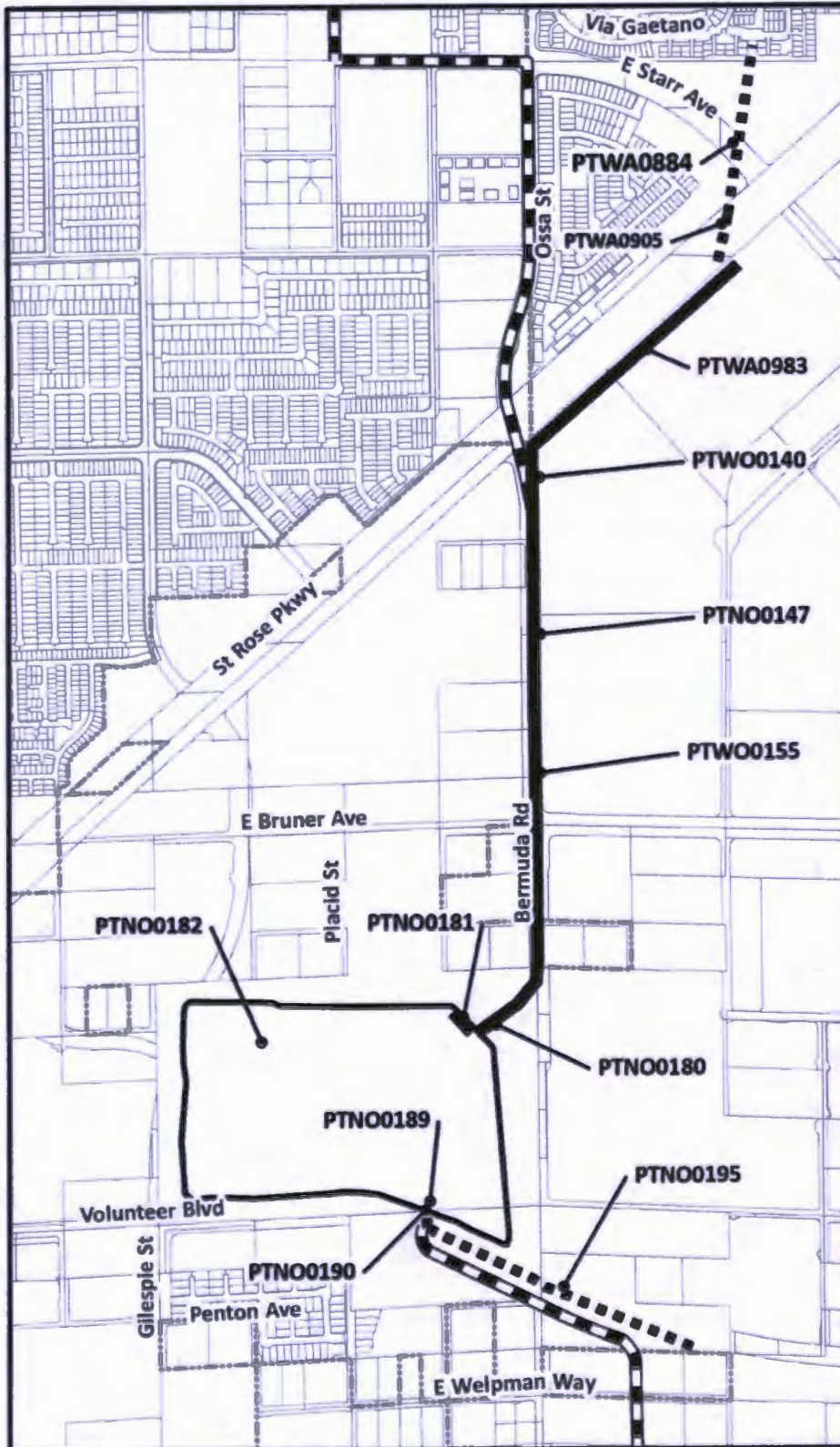
Nicholas G. Vaskov, City Attorney

Approved as to Funding:

Approved as to Content:

Jim McIntosh
Finance Director
Chief Financial Officer

Edward McGuire
Director of Public Works



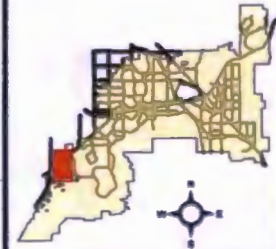
PUBLIC WORKS
DEPARTMENT



A Place To Call Home

City of Henderson
REGIONAL FLOOD
CONTROL DISTRICT

EXHIBIT A



Legend

- Proposed Regional Basin - Phase III
- Proposed Regional Facility - Phase III
- Existing Regional Facility
- City Boundary
- FUTURE RFCD FAC



This map is offered as a general reference guide only. Neither warranty of accuracy is intended nor should any be assumed.

MAP NAME:

EXHIBIT A

AUTHOR:

DATE:

THS

10/14/2020

FILE: HEN16A01_rev03_2020

workarea\pworks\FloodControl\ExhibitA\apw\Exhibit A\Exhibit A.aprx

EXHIBIT A PITTMAN NORTH DETENTION BASIN AND OUTFALL (HEN16A01)

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**HEMENWAY SYSTEM, PHASE IIB IMPROVEMENTS
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – BOU01E19**

RECOMMENDATION SUMMARY

STAFF: Approve.

TECHNICAL ADVISORY: Approve.

CITIZENS ADVISORY: Approve.

**RFCD AGENDA
ITEM #14c
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

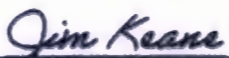
SUBJECT: HEMENWAY SYSTEM, PHASE IIB IMPROVEMENTS
PETITIONER: JIM KEANE, CITY ENGINEER CITY OF BOULDER CITY
RECOMMENDATION OF PETITIONER: IT IS RECOMMENDED THAT THE CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT APPROVE THIS FIRST SUPPLEMENTAL INTERLOCAL CONTRACT FOR CONSTRUCTION TO EXTEND THE PROJECT COMPLETION DATE FOR THE HEMENWAY SYSTEM, PHASE IIB IMPROVEMENTS – BOU01E19 (FOR POSSIBLE ACTION)

FISCAL IMPACT: None

BACKGROUND: The Hemenway System, Phase IIB Improvements project is described in the 2018 Master Plan Update as Facility Numbers HMLM 0001, HMWA 0005, 0105, HMLV 0004, 0006, HMWA 0200, 0201, and 0202. This project consists of improvements to the existing Hemenway Channel on the north side of US-93, a sediment basin and associated collection and outlet facilities near Katzenbach and US-93, and concrete channel improvements within an existing wash, north of Fire Agate Drive, extending south approximately 700' from US-93. The project will include construction of concrete channels, outlet pipe, sediment basin, construction of energy dissipator, RCP, and other appurtenances as may be necessary to control floodwaters.

The District entered into an Interlocal Contract with the City of Boulder City on November 14, 2019, to fund construction and construction management for the subject project. This First Supplemental Interlocal Contract extends the project completion date from December 30, 2020 to June 30, 2022, to allow additional time to construct the project.

Respectfully submitted,



Jim Keane, P.E.,
City Engineer
City of Boulder City

TAC AGENDA ITEM # 10c Date: 10/29/2020	RFCD AGENDA ITEM # 14c Date: 11/12/2020
CAC AGENDA ITEM # 10c Date: 11/02/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 10/19/2020

**HEMENWAY SYSTEM, PHASE IIB IMPROVEMENTS
FIRST SUPPLEMENTAL INTERLOCAL CONTRACT – BOU01E19**

The City of Boulder City has submitted a request to approve a first supplemental interlocal contract for construction and construction engineering to extend the project completion date from December 31, 2020 to June 30, 2022 for the Hemenway System, Phase IIB Improvements project.

Additional time is needed to construct the project.

The District Attorney has reviewed the contract.

Staff Recommendation:

Approve.

Discussion by Technical Advisory Committee:

AGENDA
#10c Date: 10/29/2020

Recommendation:

Approve.

Discussion by Citizens Advisory Committee:

AGENDA
#10c Date: 11/02/2020

Recommendation:

Approve.

FIRST SUPPLEMENTAL INTERLOCAL CONTRACT
HEMENWAY SYSTEM, PHASE IIB IMPROVEMENTS

THIS FIRST SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into as of the ____ day of _____, 2020 by and between the Clark County Regional Flood Control District, hereinafter referred to as "DISTRICT", and City of Boulder City hereinafter referred to as "CITY".

WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements, and;

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2018 Flood Control Master Plan Update as Structure No.(s) HMLM 0001, HMWA 0005, 0105, HMLV 0004, 0006, HMWA 0200, 0201, and 0202, hereinafter referred to as "PROJECT"; and

WHEREAS, the PROJECT is identified and shown on the attached Exhibit "A"; and

WHEREAS, the PROJECT has been approved by the DISTRICT on its annual Ten Year Construction Program; and

WHEREAS, the CITY desires to extend the project completion date for the PROJECT; and

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as Boulder City.

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the CITY agree to the following:

SECTION II – PROJECT COSTS, shall be changed to read as follows:

1. Construction Management shall not exceed \$385,000.
2. Construction costs shall not exceed \$4,284,036.
3. The total cost of this Contract shall not exceed \$4,669,036 which includes all the items described in the paragraphs above.

4. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the project. No other approval by the Lead Entity is required.
5. A written request must be made to the DISTRICT and a Supplemental Interlocal Contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

SECTION III – GENERAL, Paragraphs 10, 15 and 16 shall be changed/added to read as follows:

10. The DISTRICT will pay the COUNTY, or make payment directly to its contractor or its consultant, each month for project costs as outlined in SECTION II - PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:
 - a. Predesign Engineering
 - b. Design Engineering
 - c. Entity Design Labor Costs
 - d. Right-of-way
 - e. Environmental
 - f. Emergency Action Plan
 - g. Flood Map Revision
 - h. Construction
 - i. Construction Management
 - j. Entity Construction Management Labor Costs
 - k. Landscape Construction
 - l. Other
15. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to June 30, 2022. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.
16. This Contract may be executed in multiple counterparts, each of which shall be deemed an original Contract and each of which shall constitute one and the same Contract. The counterparts of this Contract may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

The remainder of the original Interlocal Contract dated November 14, 2019 shall remain unchanged.

IN WITNESS WHEREOF, this First Supplemental Interlocal Contract is hereby executed as of the date first set forth above.

Date of District Action: REGIONAL FLOOD CONTROL DISTRICT

BY:
LAWRENCE L. BROWN, III, Chair

ATTEST:

DEANNA HUGHES
Secretary to the Board

Approved as to Form:

LISA LOGSDON
Deputy District Attorney

Date of Council Action: CITY OF BOULDER CITY

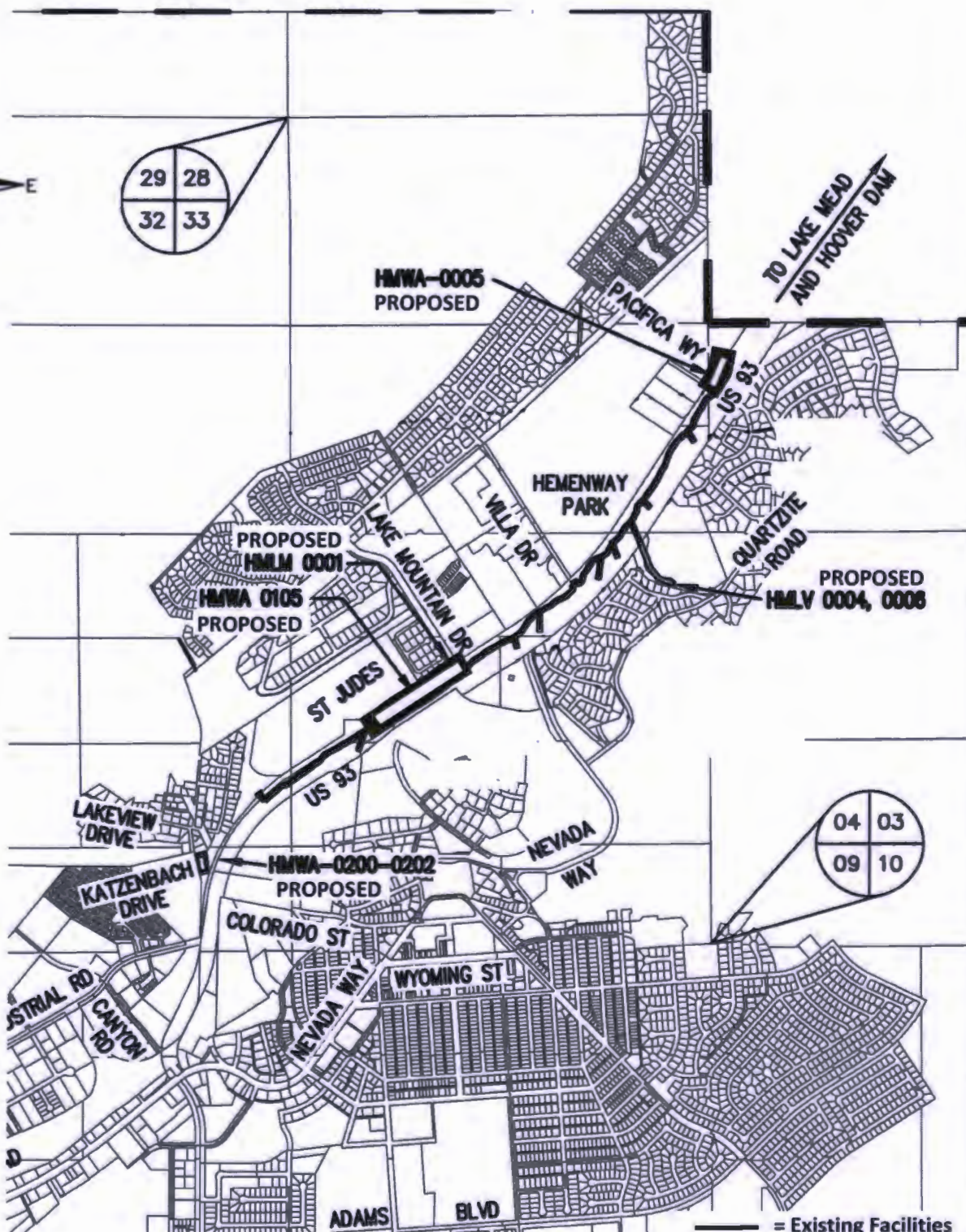
KIERNAN MCMANUS, Mayor

ATTEST:

LORENE KRUMM
City Clerk

Approved as to Form:

_____, City Attorney



— = Existing Facilities
 - - - = Project Facilities

**HEMENWAY WATERSHED PHASE IIB
 BOULDER CITY PROJECT NO. 09-0785-DR(2)**

VICINITY MAP

ADVANTAGE CIVIL DESIGN GROUP, LLP
 2920 N. GREEN VALLEY PKWY, BLDG. 4 STE. #422
 HENDERSON, NEVADA 89014

Office: 702.492.2294
 Fax: 702.496.2294
 Email: MAIL@ADVANTAGECIVIL-ND.COM

CIVIL ENGINEERS LAND SURVEYORS PLANNERS

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**WHITNEY RANCH CHANNEL REPLACEMENT
PROJECT PRESENTATION – HEN07G20**

RECOMMENDATION SUMMARY

STAFF: Accept the project presentation.

TECHNICAL ADVISORY: Accept the project presentation.

CITIZENS ADVISORY: Accept the project presentation.

**RFCD AGENDA
ITEM #15a
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
PRESENTATION ON THE WHITNEY RANCH CHANNEL REPLACEMENT

PETITIONER:
CITY OF HENDERSON

RECOMMENDATION OF PETITIONER:
THAT THE REGIONAL FLOOD CONTROL DISTRICT ACCEPT THE PRESENTATION ON THE WHITNEY RANCH CHANNEL REPLACEMENT – HEN07G20 (FOR POSSIBLE ACTION)

FISCAL IMPACT: None by this action.

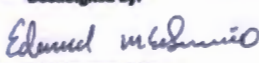
BACKGROUND:

The Whitney Ranch Channel Replacement project is identified in the 2018 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the Whitney Ranch-Duck Creek Channel System. Project construction will replace the existing Whitney Wash Channel (WWDC 0000, 0015, 0030, 0033, 0054, and 0055) with higher-capacity structures (WWDC 0001, 0016, 0031, 0034, 0053, 0056) and construct proposed facility WWDC 0070 to safely convey the ultimate 100-year flowrate. Facility WWDC 0070 through the future park site is an RCB that will connect to the existing Whitney Mesa Estates RCB (WWDC 0084).

The design drawings and specifications for the project are 90% complete and all necessary right-of-way has been acquired. The Section 8 Analysis has been accepted by the District; the Section 404 permit was required and obtained by the U.S. Army Corps of Engineers; and the Temporary Working in Waterways Permit has been issued by the Nevada Department of Environmental Protection.

Representatives from the design consultant, Jacobs Engineering, and City of Henderson staff will be available to respond to any questions following the brief presentation.

Respectfully submitted,

DocuSigned by:

046713FB98714C2

Edward McGuire, P.E.
Director of Public Works
City of Henderson

TAC AGENDA ITEM #11a Date: 10/29/2020	RFCD AGENDA ITEM #15a Date: 11/12/2020
CAC AGENDA ITEM #11a Date: 11/02/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 10/19/2020

**WHITNEY RANCH CHANNEL REPLACEMENT
PROJECT PRESENTATION – HEN07G20**

The Whitney Ranch Channel Replacement project is identified in the 2018 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the Whitney Ranch-Duck Creek Channel System. Project construction will replace the existing Whitney Wash Channel (WWDC 0000, 0015, 0030, 0033, 0054, and 0055) with higher-capacity structures (WWDC 0001, 0016, 0031, 0034, 0053, 0056) and construct proposed facility WWDC 0070 to safely convey the ultimate 100-year flowrate. Facility WWDC 0070 through the future park site is an RCB that will connect to the existing Whitney Mesa Estates RCB (WWDC 0084).

The design drawings and specifications for the project are 90% complete and all necessary right-of-way has been acquired. The Section 8 Analysis has been accepted by the District; the Section 404 permit was required and obtained by the U.S. Army Corps of Engineers; and the Temporary Working in Waterways Permit has been issued by the Nevada Department of Environmental Protection.

Representatives from the design consultant, Jacobs Engineering, and City of Henderson staff will be available to respond to any questions following the brief presentation.

Staff Recommendation:

Accept the project presentation.

Discussion by Technical Advisory Committee:

AGENDA
#11a Date: 10/29/2020

Recommendation:

Accept the project presentation.

Discussion by Citizens Advisory Committee:

AGENDA
#11a Date: 11/02/2020

Recommendation:

Accept the project presentation.



CITY OF HENDERSON
240 Water Street
P.O. Box 95050
Henderson, NV 89009

October 12, 2020

Steven Parrish, P.E., General Manager/Chief Engineer
Clark County Regional Flood Control District
600 South Grand Central Parkway, Suite 300
Las Vegas, Nevada, 89106-4511

RE: Whitney Ranch Channel Replacement Project

Dear Mr. Parrish:

The design plans and specifications prepared by Jacobs Engineering for the above referenced project are now complete to a 90% design level, as shown on Exhibit A. We are pleased to present the project to the Clark County Regional Flood Control District's Technical Advisory Committee, Citizens' Advisory Committee, and Board for approval.

The following project information is being submitted to comply with NRS 543.580:

Project History and Project Description:

The Whitney Ranch Channel Replacement improvements are identified in the 2018 Clark County Regional Flood Control District Master Plan Update (MPU) as facility numbers WWDC 0001, 0016, 0031, 0034, 0053, 0056 as indicated on the attached Exhibit "A". The proposed facilities will replace existing undersized facilities WWDC 0000, 0015, 0030, 0033, 0054, and 0055. The proposed channel is located in Henderson, Nevada and is sited on public drainage right-of-way or on property owned by the City of Henderson. Facility WWDC 0070 through the future park site is a reinforced concrete box (RCB) culvert that will connect to the existing Whitney Mesa Estates RCB (WWDC 0084).

The existing concrete lined open channel is undersized and not able to contain the 100-year discharge reaching it. This results in discharge overtopping the channel side slopes and being conveyed against block walls that were not designed for this purpose. This project will remove the 3,350 linear feet of existing reinforced concrete lined open channel and replace it with RCB culverts varying in size from 16-feet by 5-feet to 24-feet by 5-feet. The 100-year discharge will be contained within the RCB culverts providing greater flood protection, and varies from approximately 1,080 cubic feet per second (cfs) to approximately 1,301 cfs.

Project Cost:

Mr. Steven Parrish
Whitney Ranch Channel Replacement Project
October 6, 2020

A detailed cost estimate for construction of the proposed improvements is provided on Exhibit B. Total project costs are estimated to be as follows:

	<u>CCRFCFCD TOTAL</u>
Design Engineering	\$674,750
Environmental	\$126,164
CLOMR/LOMR	\$67,471
OTHER/Public Outreach	\$12,000
Right-of-Way	\$54,164
Construction	\$ 14,962,864
Construction Management	<u>\$ 500,000</u>
TOTAL	\$ 16,397,413

Outside Funding Sources: There are no outside funding sources.

Projected Construction Schedule:

If funding were made available today, listed below are the estimated dates for construction of the project:

Award of Bid Date:	February 2021
Construction Start Date:	March 2021
Project Duration:	9 months

Cash Flow Projection:

A Cash Flow Projection for construction of the proposed improvements is provided on Exhibit C.

Right-of-Way:

The drainage channel improvements are located within existing City of Henderson property or drainage right-of-way. No additional right-of-way is needed to construct the proposed improvements.

Economic Benefit:

The proposed improvements benefit the City of Henderson by increasing the drainage channel conveyance capacity and containing the discharge within the improved channel section. The completed channel will provide protection to public infrastructure and private property, and reduce maintenance costs. The Regional Flood Control District's Board of Directors approved a region-wide benefit/cost ratio of 2:1 for District facilities on September 8, 2005.

Environmental Requirements:

All environmental requirements have been met. The following list summarizes the permits issued along with the corresponding agencies.

- Clean Water Act Section 404 – approved by the U.S. Army Corps of Engineers under RGP 7 and NWP 3

Mr. Steven Parrish
Whitney Ranch Channel Replacement Project
October 6, 2020

- Clean Water Act Section 401 – approved by the State of Nevada Division of Environmental Protection

Project Enhancement:

None.

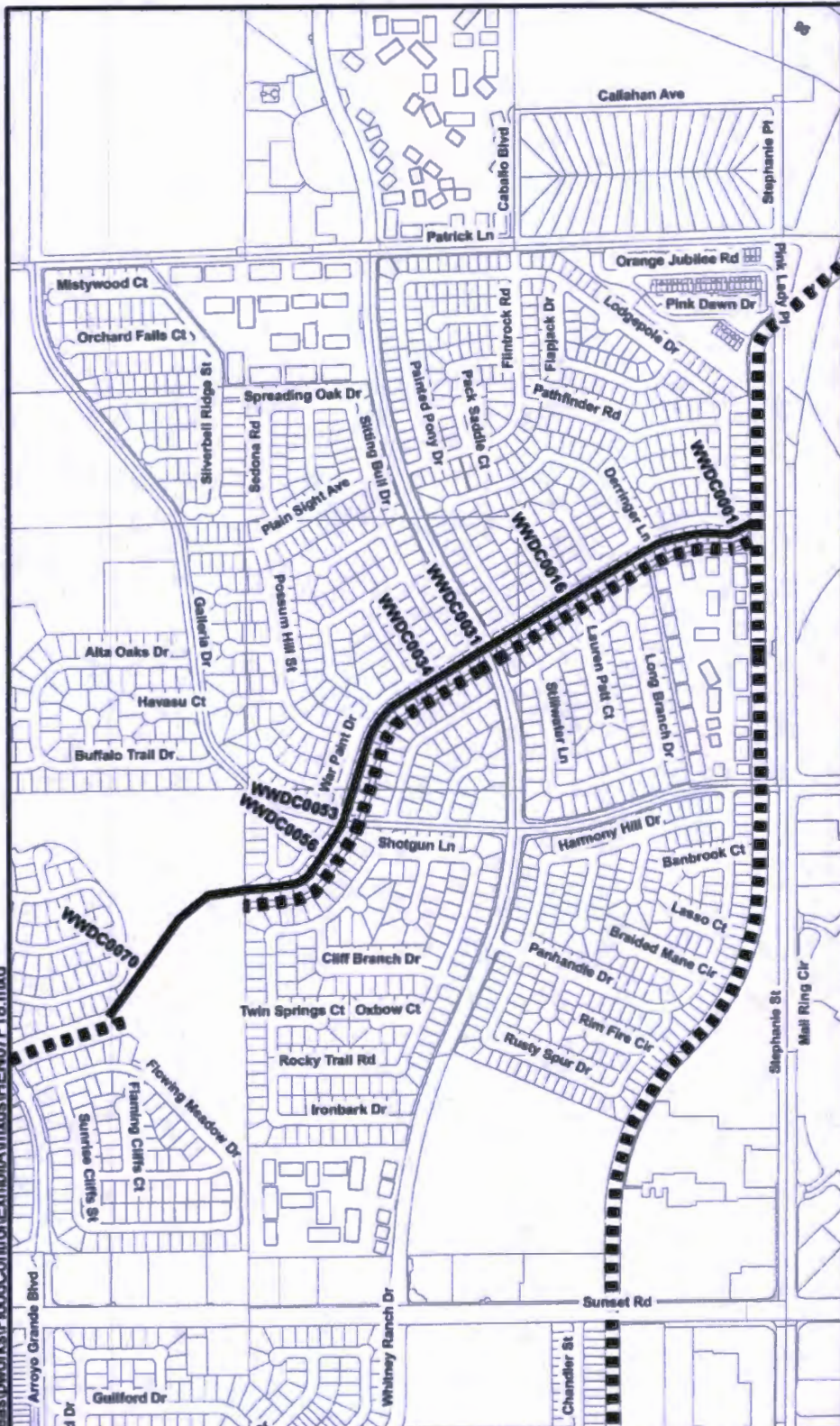
If you have any questions, please do not hesitate to contact me at 702-267-3064.

Sincerely,

City of Henderson

Scott Fiedler, P.E.

Enclosures: Project Map – Exhibit A
Detailed Cost Estimate – Exhibit B (1 page)
Cash Flow Projection – Exhibit C
Final Design Configuration – Exhibit D (3 pages)

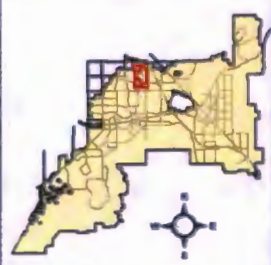


PUBLIC WORKS,
PARKS & RECREATION
DEPARTMENT



City of Henderson
REGIONAL FLOOD
CONTROL DISTRICT

EXHIBIT A



- Legend**
- Proposed Regional Facility
 - Existing Regional Facility



This map is offered as a general reference guide only. Neither warranty of accuracy is intended nor should any be assumed.

MAP NAME:

EXHIBIT A

AUTHOR: DATE:

KCL

P:\work\areas\pworks\FloodControl\ExhibitA\mxd\HEN07F18.mxd

EXHIBIT A WHITNEY RANCH CHANNEL REPLACEMENT
PROJECT - HEN07G20

**WHITNEY RANCH CHANNEL REPLACEMENT PROJECT
PREFINAL COST ESTIMATE**



REVISION 1

September 2020

Item Number	Pay Item				Quantity	Total
	Description	UOM	Unit Cost			
105.01	CONSTRUCTION STAKING	LS	\$ 80,000.00	1	\$ 80,000.00	
107.01	TRAFFIC CONTROL	LS	\$ 60,000.00	1	\$ 60,000.00	
200.01	MOBILIZATION	LS	\$ 500,000.00	1	\$ 500,000.00	
200.02	PROJECT SIGN	EA	\$ 1,300.00	2	\$ 2,600.00	
201.01	CLEARING AND GRUBBING	AC	\$ 2,500.00	2.4	\$ 6,000.00	
202.01	REMOVE EXISTING ASPHALT & AGGREGATE BASE	SY	\$ 20.00	3139	\$ 62,780.00	
202.02	REMOVE EXISTING CURB & GUTTER	LF	\$ 20.00	406	\$ 8,120.00	
202.03	REMOVE EXISTING SIDEWALK	SF	\$ 6.00	1979	\$ 11,874.00	
202.04	REMOVE EXISTING RIPRAP	SY	\$ 10.00	638	\$ 6,380.00	
202.05	REMOVE EXISTING HEADWALL	EA	\$ 1,400.00	5	\$ 7,000.00	
202.06	REMOVE EXISTING WINGWALL	EA	\$ 1,400.00	4	\$ 5,600.00	
202.07	REMOVE EXISTING RETAINING WALL	LF	\$ 150.00	64	\$ 9,600.00	
202.08	REMOVE EXISTING BLOCK WALL	LF	\$ 150.00	40	\$ 6,000.00	
202.09	REMOVE EXISTING END SECTION	EA	\$ 250.00	1	\$ 250.00	
202.10	REMOVE EXISTING STORM DRAIN PIPE	LF	\$ 40.00	460	\$ 18,400.00	
202.11	REMOVE EXISTING CMAP STORM DRAIN	LF	\$ 110.00	227	\$ 24,970.00	
202.12	REMOVE EXISTING DROP INLET	EA	\$ 2,500.00	4	\$ 10,000.00	
202.13	REMOVE EXISTING STORM DRAIN MANHOLE	EA	\$ 2,500.00	5	\$ 12,500.00	
202.14	REMOVE EXISTING PERFORATED STORM DRAIN PIPE	LF	\$ 10.00	815	\$ 8,148.00	
202.15	REMOVE EXISTING WHITNEY CONCRETE CHANNEL PORTION	SY	\$ 90.00	10432	\$ 938,870.00	
202.16	REMOVE EXISTING PITTMAN CONCRETE CHANNEL	SY	\$ 80.00	10582	\$ 846,595.56	
202.17	REMOVE EXISTING SANITARY SEWER MANHOLE	EA	\$ 2,500.00	2	\$ 5,000.00	
202.18	REMOVE EXISTING SANITARY SEWER PIPE	LF	\$ 40.00	46	\$ 1,840.00	
202.19	REMOVE EXISTING CONCRETE ACCESS RAMP	LS	\$ 60,000.00	1	\$ 60,000.00	
202.20	REMOVE EXISTING CONCRETE PAD	SF	\$ 2.50	7280	\$ 18,200.00	
202.21	REMOVE EXISTING GATE	EA	\$ 250.00	1	\$ 250.00	
202.22	REMOVE EXISTING FENCE	LF	\$ 4.50	782	\$ 3,519.00	
202.23	REMOVE AND RESTORE EXISTING LANDSCAPED AREA	LS	\$ 250,000.00	1	\$ 250,000.00	
202.24	REMOVE AND RELOCATE EXISTING STREETLIGHT	EA	\$ 1,500.00	1	\$ 1,500.00	
202.25	REMOVE EXISTING LANDSCAPE CURB	LF	\$ 5.00	65	\$ 325.00	
202.26	REMOVE AND RELOCATE EXISTING SIGN PANELS	EA	\$ 100.00	1	\$ 100.00	
203.01	GEOTEXTILE SEPARATION FABRIC	SY	\$ 3.00	32025	\$ 96,075.00	
203.02	4-INCH DECOMPOSED GRANITE MAINTENANCE PATH	SY	\$ 9.00	10	\$ 90.00	
203.03	OVEREXCAVATION	CY	\$ 20.00	6000	\$ 120,000.00	
209.01	3/4-INCH DRAIN ROCK	CY	\$ 12.00	11342	\$ 136,104.00	
270.01	DEWATERING	LS	\$ 250,000.00	1	\$ 250,000.00	
302.01	TYPE I AGGREGATE BASE	CY	\$ 40.00	699	\$ 27,960.00	
302.02	TYPE II AGGREGATE BASE	CY	\$ 40.00	343	\$ 13,720.00	
402.01	PLANTMIX BITUMINOUS SURFACE	TON	\$ 110.00	535	\$ 58,850.00	
502.01	9' x 5' REINFORCED CONCRETE BOX	LF	\$ 1,000.00	359	\$ 358,690.00	
502.02	14' x 8' REINFORCED CONCRETE BOX	LF	\$ 1,400.00	801	\$ 1,121,400.00	
502.03	14' x 7' REINFORCED CONCRETE BOX	LF	\$ 1,500.00	367	\$ 550,500.00	
502.04	18' x 5' REINFORCED CONCRETE BOX	LF	\$ 1,500.00	1445	\$ 2,167,950.00	
502.05	18' x 5' REINFORCED CONCRETE BOX	LF	\$ 1,600.00	492	\$ 787,200.00	
502.06	20' x 6' REINFORCED CONCRETE BOX	LF	\$ 1,900.00	272	\$ 516,800.00	
502.07	24' x 5' REINFORCED CONCRETE BOX	LF	\$ 2,100.00	592	\$ 1,242,360.00	
502.08	40' x 9.5' CONCRETE-LINED RECTANGULAR CHANNEL	LF	\$ 1,250.00	51	\$ 64,175.00	
502.09	20' x 5' RCB CONFLUENCE STRUCTURE FROM "WCA2" 11+34.27 TO "WCA2" 11+98.61	LS	\$ 106,000.00	1	\$ 106,000.00	
502.10	JUNCTION STRUCTURE FROM "WCB" 9+57.34 TO "WCB" 9+71.34	LS	\$ 15,400.00	1	\$ 15,400.00	
502.11	66.25' x 9.0' CONFLUENCE STRUCTURE FROM "PW" 23+25.89 TO "PW" 24+58.89	LF	\$ 1,750.00	133	\$ 232,750.00	
502.12	TRANSITION STRUCTURE FROM "WC" 11+98.61 TO "WC" 12+41.61	LS	\$ 83,700.00	1	\$ 83,700.00	
502.13	TRANSITION STRUCTURE FROM "WC" 27+00.00 TO "WC" 27+18.00	LS	\$ 22,300.00	1	\$ 22,300.00	
502.14	TRANSITION STRUCTURE FROM "WC" 35+17.00 TO "WC" 35+25.00	LS	\$ 11,100.00	1	\$ 11,100.00	
502.15	TRANSITION STRUCTURE FROM "WC" 38+92.00 TO "WC" 39+00.00	LS	\$ 12,200.00	1	\$ 12,200.00	
502.16	TRANSITION STRUCTURE FROM "WC" 43+92.00 TO "WC" 44+00.00	LS	\$ 13,800.00	1	\$ 13,800.00	
502.17	TRANSITION STRUCTURE FROM "WC" 46+72.00 TO "WC" 46+80.00	LS	\$ 17,400.00	1	\$ 17,400.00	
502.18	TRANSITION STRUCTURE FROM "PW" 20+76.70 TO "PW" 22+74.35	LS	\$ 250,000.00	1	\$ 250,000.00	
502.19	TRANSITION STRUCTURE FROM "PW" 24+58.89 TO "PW" 28+08.89	LS	\$ 680,500.00	1	\$ 680,500.00	
502.20	6-FOOT CMU DECORATIVE SCREEN WALL	LF	\$ 130.00	42	\$ 5,460.00	
502.21	24' x 5' REINFORCED CONCRETE BOX HEADWALL	EA	\$ 45,000.00	1	\$ 45,000.00	
603.01	18-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 150.00	81	\$ 12,150.00	

**WHITNEY RANCH CHANNEL REPLACEMENT PROJECT
PREFINAL COST ESTIMATE**



REVISION 1

September 2020

Item Number	Pay Item			Quantity	Total
	Description	UOM	Unit Cost		
603.02	24-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 200.00	92	\$ 18,408.00
603.03	30-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 225.00	91	\$ 20,475.00
603.04	36-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 275.00	33	\$ 9,075.00
603.05	42-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 300.00	77	\$ 23,163.00
603.06	48-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 350.00	143	\$ 49,966.00
603.07	54-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 400.00	909	\$ 363,628.00
603.08	60-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 500.00	24	\$ 12,160.00
603.09	72-INCH REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 600.00	40	\$ 23,922.00
603.10	45-INCH X 29-INCH HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 430.00	6	\$ 2,580.00
603.11	53-INCH X 34-INCH HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE (CLASS III)	LF	\$ 450.00	304	\$ 136,759.50
603.12	CAP EXISTING STORM DRAIN PIPE	EA	\$ 500.00	1	\$ 500.00
605.01	8-INCH PERFORATED DRAIN PIPE	LF	\$ 60.00	4847	\$ 290,820.00
609.01	48-INCH TYPE IA STORM DRAIN MANHOLE	EA	\$ 3,000.00	13	\$ 39,000.00
609.02	60-INCH TYPE IA STORM DRAIN MANHOLE	EA	\$ 5,500.00	1	\$ 5,500.00
609.03	60-INCH TYPE III STORM DRAIN MANHOLE	EA	\$ 10,000.00	3	\$ 30,000.00
609.04	60-INCH TYPE IIIA STORM DRAIN MANHOLE	EA	\$ 10,000.00	3	\$ 30,000.00
609.05	20-FOOT TYPE "CM" DROP INLET	EA	\$ 30,000.00	6	\$ 180,000.00
609.06	NDOT TYPE 2 DROP INLET	EA	\$ 6,000.00	2	\$ 12,000.00
609.07	NDOT TYPE 2B DROP INLET	EA	\$ 6,000.00	6	\$ 36,000.00
609.08	TRIPLE NDOT TYPE 2B DROP INLET	EA	\$ 18,000.00	1	\$ 18,000.00
609.09	NDOT TYPE 2B DROP INLET WITH CONCRETE APRON	EA	\$ 12,500.00	2	\$ 25,000.00
609.10	TRIPLE NDOT TYPE 2 DROP INLET WITH CONCRETE APRON	EA	\$ 15,000.00	1	\$ 15,000.00
609.11	TRIPLE NDOT TYPE 2B DROP INLET WITH CONCRETE APRON	EA	\$ 15,000.00	2	\$ 30,000.00
609.12	NDOT TYPE 4 MANHOLE	EA	\$ 12,000.00	5	\$ 60,000.00
609.13	NDOT TYPE 4 MODIFIED MANHOLE	EA	\$ 12,000.00	1	\$ 12,000.00
613.01	LANDSCAPE CURB	LF	\$ 20.00	205	\$ 4,100.00
613.02	TYPE "L" CURB & GUTTER	LF	\$ 30.00	447	\$ 13,410.00
613.03	CONCRETE SIDEWALK	SF	\$ 8.00	2184	\$ 17,472.00
616.01	12-FOOT WIDE BLACK VINYL DOUBLE SWING GATE	EA	\$ 1,000.00	2	\$ 2,000.00
628.01	TYPE 2 FILM (CROSSWALKS & STOP BARS)	SF	\$ 7.00	510	\$ 3,570.00
628.02	TYPE 2 FILM (BIKE & ARROW LEGEND)	EA	\$ 850.00	2	\$ 1,700.00
628.03	WHITE POLYUREA PAVEMENT MARKING (6-INCH SOLID)	LF	\$ 7.00	707	\$ 4,949.00
628.04	WHITE POLYUREA PAVEMENT MARKING (6"x2' SKIP)	LF	\$ 7.00	460	\$ 3,220.00
629.01	8-INCH DUCTILE IRON WATERLINE RELOCATION AT "WC" 11+45	LS	\$ 25,000.00	1	\$ 25,000.00
629.02	8-INCH DUCTILE IRON WATERLINE RELOCATION AT "FM" 14+12	LS	\$ 14,000.00	1	\$ 14,000.00
629.03	12-INCH DUCTILE IRON WATERLINE RELOCATION AT "WC" 9+69	LS	\$ 35,000.00	1	\$ 35,000.00
629.04	ADJUST WATER VALVE TO FINISHED GRADE	EA	\$ 850.00	2	\$ 1,700.00
630.01	PRECAST 48-INCH SANITARY SEWER MANHOLE	EA	\$ 12,000.00	1	\$ 12,000.00
630.02	PRECAST 60-INCH SANITARY SEWER MANHOLE	EA	\$ 20,000.00	1	\$ 20,000.00
630.03	8-INCH SANITARY SEWER RELOCATION AT "WC" 51+28	EA	\$ 25,000.00	1	\$ 25,000.00
633.01	REFLECTIVE PAVEMENT MARKERS	EA	\$ 3.00	64	\$ 192.00
633.02	NON-REFLECTIVE PAVEMENT MARKERS	EA	\$ 3.00	177	\$ 531.00
637.01	DUST CONTROL	LS	\$ 60,000.00	1	\$ 60,000.00
637.02	NPDES DISCHARGE PERMIT	LS	\$ 15,000.00	1	\$ 15,000.00
637.03	STORM WATER POLLUTION CONTROL	LS	\$ 20,000.00	1	\$ 20,000.00

EXHIBIT "C"
Cash Flow Projection

Today's Date: October 14, 2020

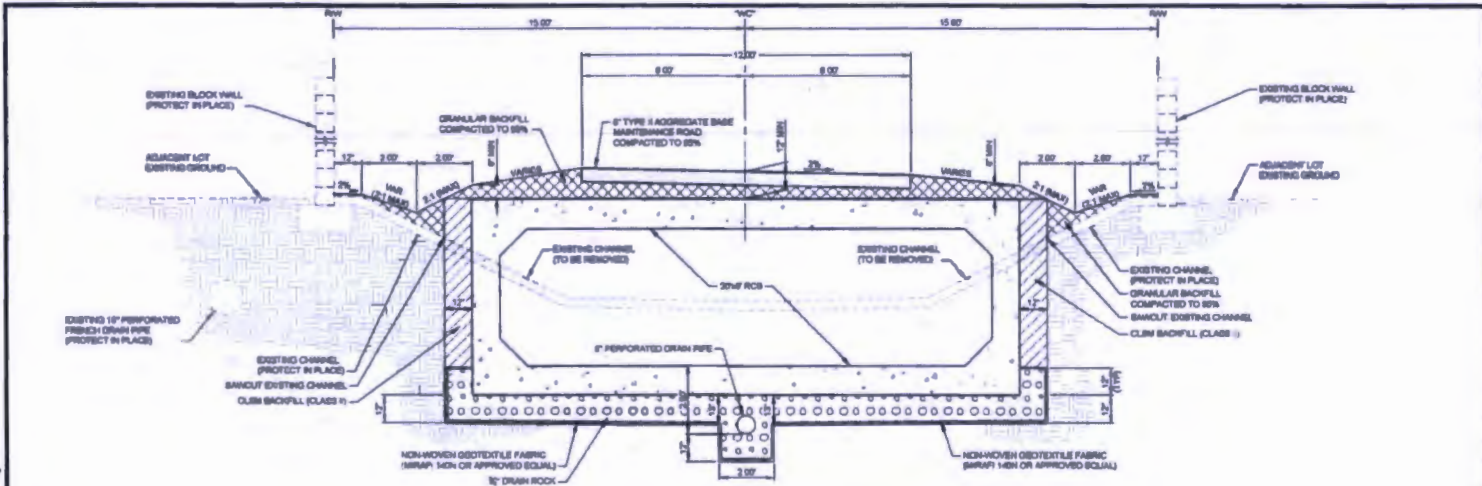
Project Number: HEN07G20
 Project Name: Whitney Ranch Channel Replacement Project
 Project Type: Storm Drain
 ILC Amount: \$ 15,462,864.00
 Original

Construction Schedule			
Milestone	Estimate	Revised	Actual
Award of Bid	Feb-01-2021		
Const. Start	Mar-01-2021		
Project Duration	9		

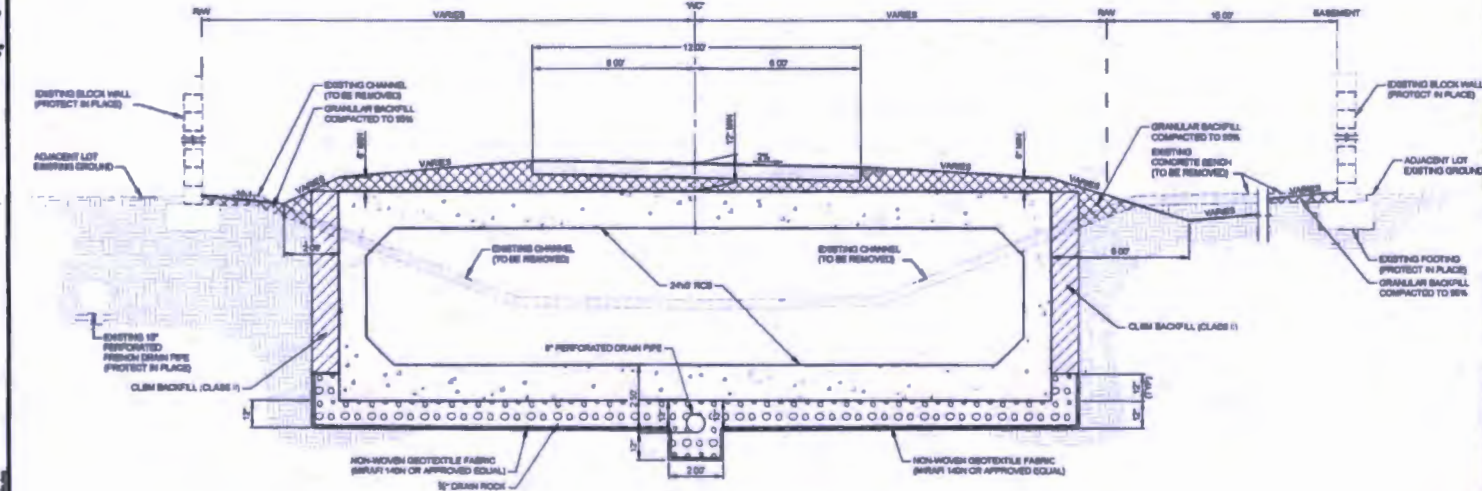
Billing Month	Original Estimate		Actual		Variance		Revised Estimate	
	\$	%	\$	%	\$	%	\$	%
Feb-2021	\$1,546,286.40	10.00%						
Mar-2021	\$1,778,229.36	11.50%						
Apr-2021	\$1,778,229.36	11.50%						
May-2021	\$1,778,229.36	11.50%						
Jun-2021	\$1,778,229.36	11.50%						
Jul-2021	\$1,778,229.36	11.50%						
Aug-2021	\$1,778,229.36	11.50%						
Sep-2021	\$1,778,229.36	11.50%						
Oct-2021	\$1,468,972.08	9.50%						

Total	\$15,462,864.00	100.00%	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
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Exhibit D



TYPICAL RCB SECTION
"W" 48-55.00 TO "W" 48-72.00



TYPICAL RCB SECTION
"W" 48-72.00 TO "W" 53-11.00

Revisions				
No.	DESCRIPTION	BY	DATE	APPROVAL
1				
2				
3				

90% Submittal
NOT FOR CONSTRUCTION
MAY 16, 2006

Call before you Dig
Call
Overhead
1-702-227-3929

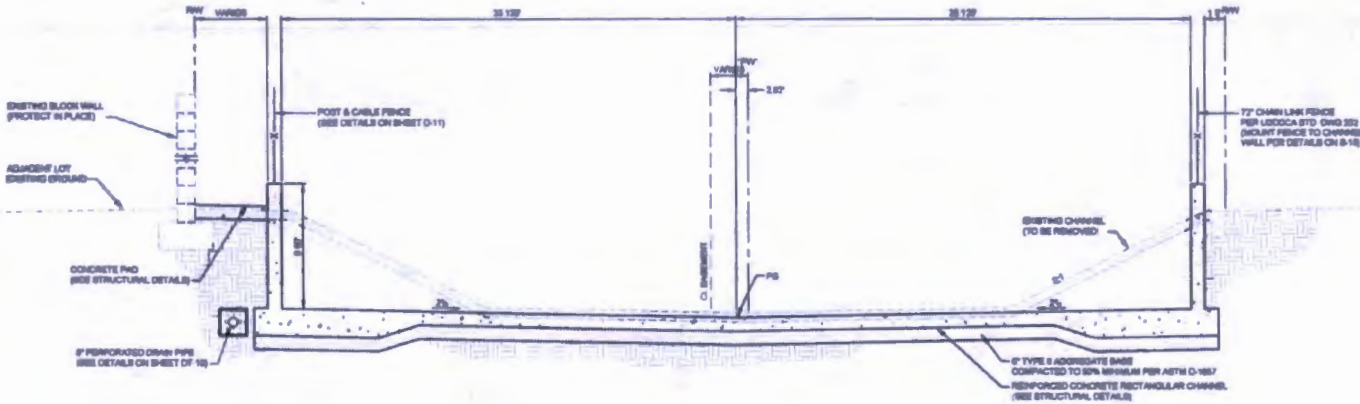
City of Henderson, Nevada
Department of Public Works, Parks and Recreation
Infrastructure Design and Construction Division

WHITNEY RANCH
CHANNEL REPLACEMENT PROJECT
RCB SECTIONS

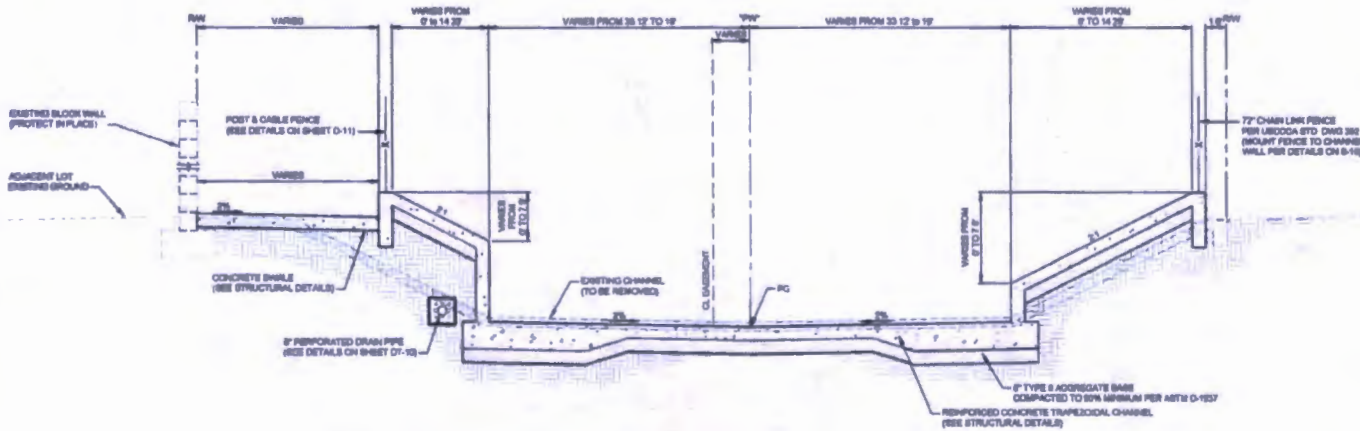
SCALE HORIZONTAL: _____ VERTICAL: _____	DATE DESIGNED: J. SPENCER CHECKED: J. SPENCER	DRAWING NO. DT-7
		SHEET NO. OF CON. DRAWING NO.

PCOH

Exhibit D



TYPICAL CHANNEL SECTION
 "PW" 25-28 IS TO "PW" 24-28 IS



TYPICAL CHANNEL SECTION
 "PW" 24-28 IS TO "PW" 25-28 IS

Revisions

No.	DESCRIPTION	BY	DATE	APPROVAL
1				
2				
3				

80% Submittal
 NOT FOR CONSTRUCTION

Call before you dig
Call Overhead
 1-702-277-2829

Call before you dig
Call 811

City of Henderson, Nevada
 Department of Public Works, Parks and Recreation
 Infrastructure Design and Construction Division

WHITNEY RANCH
 CHANNEL REPLACEMENT PROJECT
 CHANNEL SECTIONS

SCALE: HORIZONTAL: _____ VERTICAL: _____	DWG. DESIGNED: DRAWN: A.S. BISHOP CHECKED: A.S. BISHOP	DRAWING NO. DT-9 SHEET NO. OF CON. DRAWING NO.
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JACOBS
 200 VILLAGE VENTURE, SUITE 200, HENDERSON, NV 89015
 PHONE: 702-263-7000 FAX: 702-263-7007

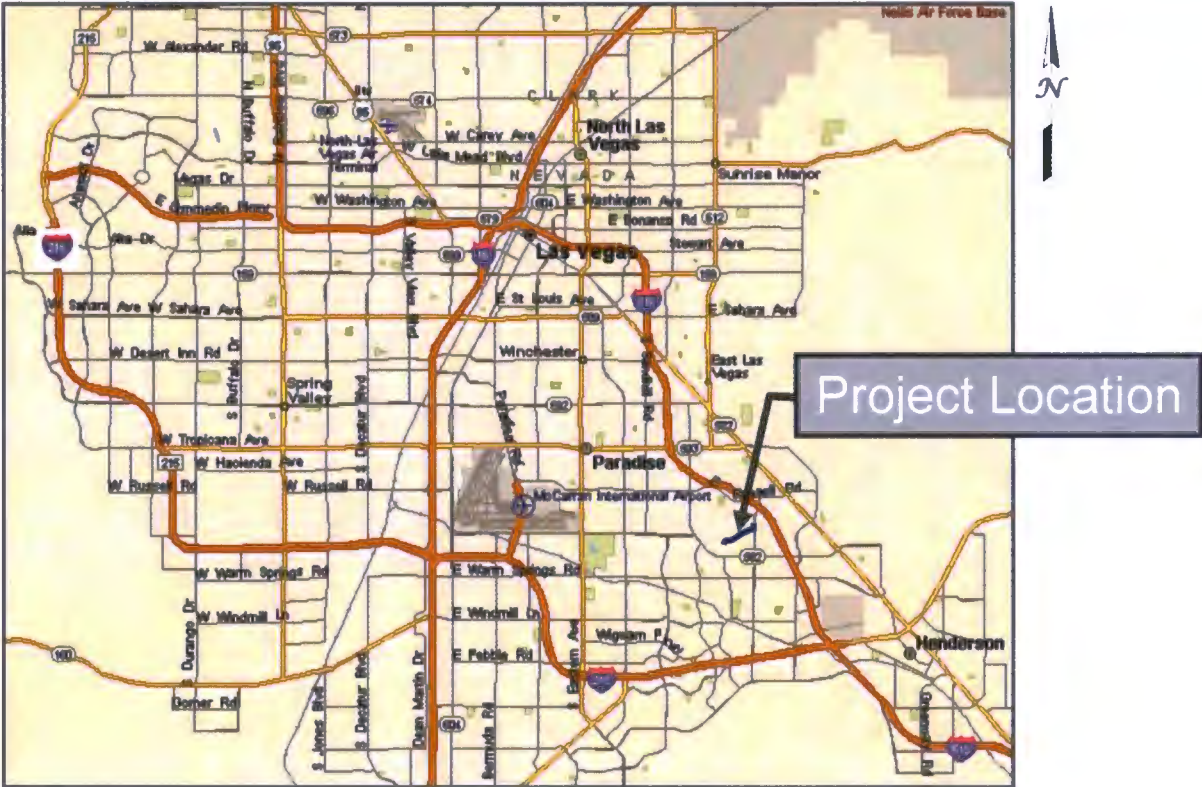
PCOH

City of Henderson
Whitney Ranch Channel
Replacement Project



Jacobs

PROJECT LOCATION



PROJECT AREA



CCRFCF FACILITIES

WWDC 0084

Existing 9'x5' RCB – 1,080 CFS

WWDC 0070

9'x5' to 16'x5' RCB – 1,080 CFS

WWDC 0056 & 0053

16'x5' RCB – 1,096 CFS

WWDC 0034 & 0031

14'x6' to 14'x7' RCB – 1,294 CFS

WWDC 0016 & 0001

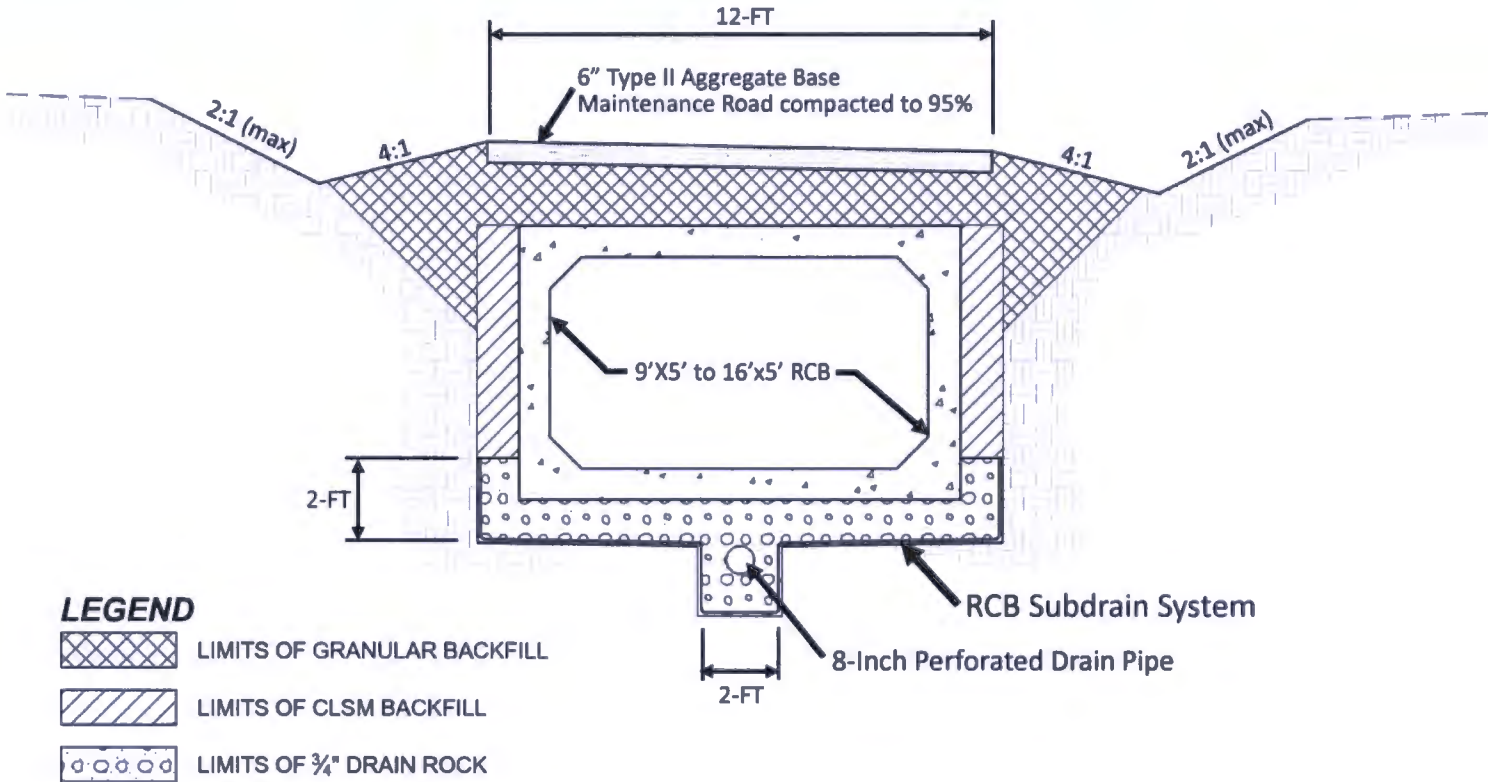
18'x5' to 24'x6' RCB – 1,301 CFS

PTDC 0104 & 0096

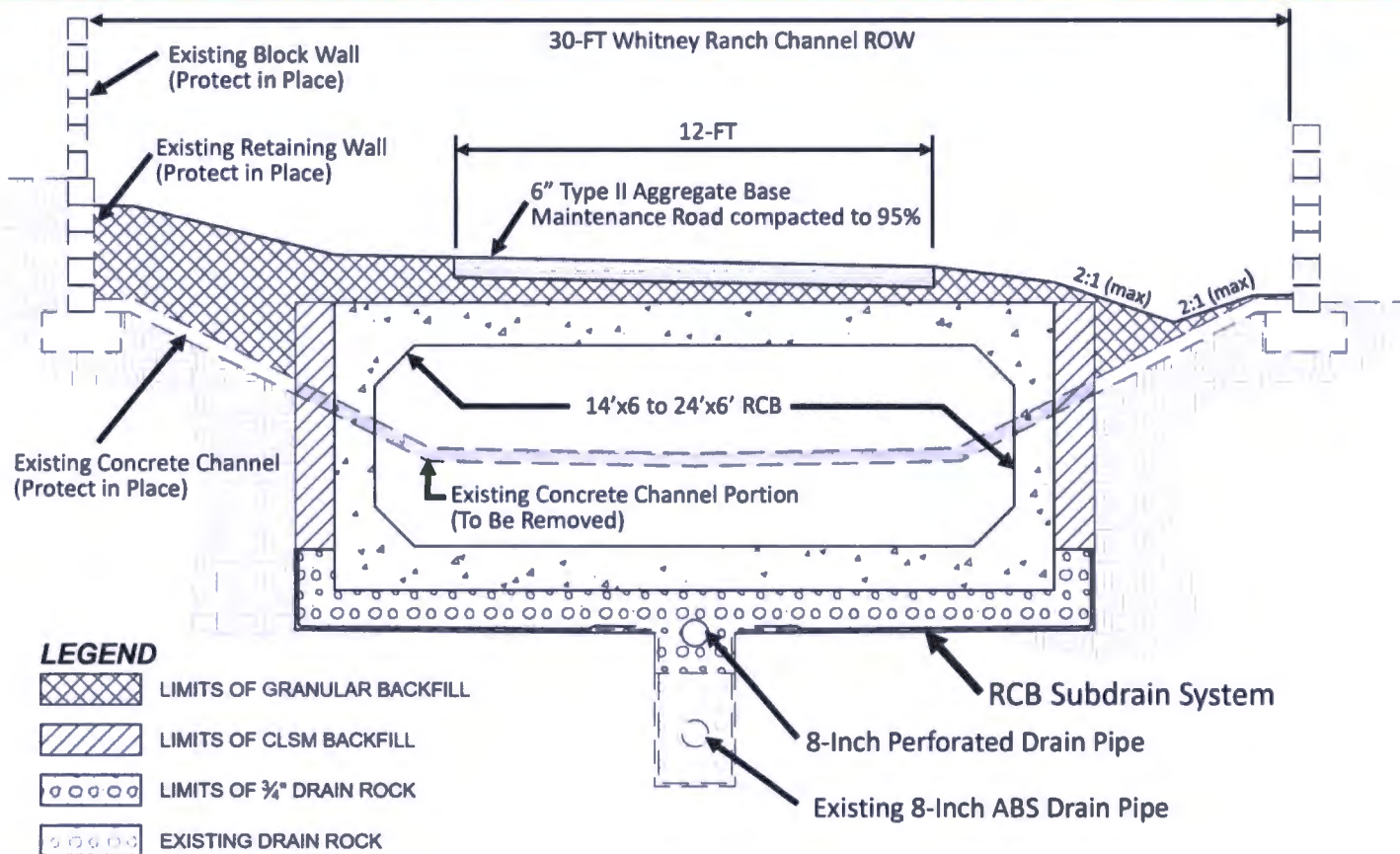
Confluence and Transition



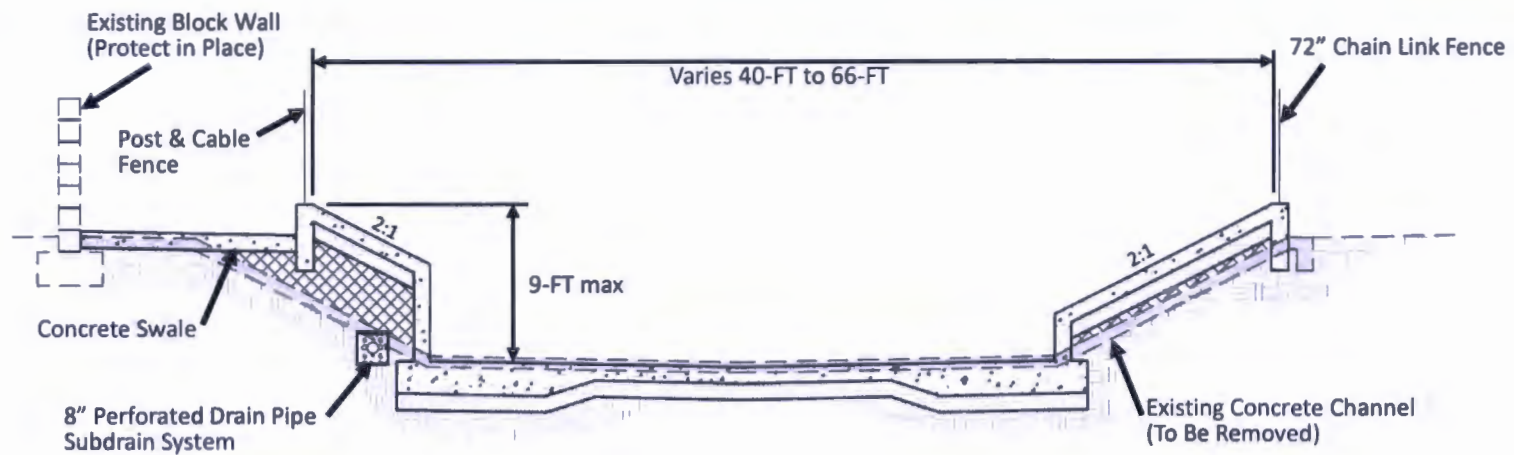
TYPICAL SECTION REINFORCED CONCRETE BOX – WHITNEY MESA PARK







TYPICAL SECTION REINFORCED CONCRETE BOX – DRAINAGE EASEMENT



TYPICAL SECTION REINFORCED CONCRETE OPEN CHANNEL – PITTMAN WASH



LEGEND

-  LIMITS OF GRANULAR BACKFILL
-  LIMITS OF TYPE II AGGREGATE BASE
-  LIMITS OF CLSM BACKFILL
-  LIMITS OF 3/4" DRAIN ROCK

Existing 9'x5' RCB



Existing Whitney Ranch Channel



Corrugated Metal Arch Pipe at Galleria Drive



Existing Confluence with the Pittman Wash Channel



PROJECT COSTS

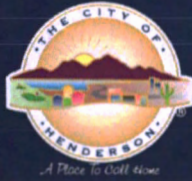
Design Engineering	\$674,750
Environmental	\$126,164
CLOMR/LOMR	\$67,471
Other/Public Outreach	\$12,000
Right-of-Way	\$54,164
Construction	\$14,962,864
Construction Management	<u>\$500,000</u>
TOTAL	\$16,397,413

PROJECT STATUS

- Construction Documents –
90% Submittal Complete
- Environmental Permits – Complete
- No Additional Right-of-Way Required

PROJECT STATUS

- Award of Bid Date: February 2021
- Construction Start Date: March 2021
- Project Duration: 9 months



Jacobs

WHITNEY RANCH CHANNEL REPLACEMENT

Thank You

Do you have any questions?

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

WHITNEY RANCH CHANNEL REPLACEMENT
INTERLOCAL CONTRACT – HEN07G20

RECOMMENDATION SUMMARY

STAFF: Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

TECHNICAL ADVISORY: Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

CITIZENS ADVISORY: Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

RFCD AGENDA
ITEM #15b
DATE: 11/12/2020

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:
WHITNEY RANCH CHANNEL REPLACEMENT

PETITIONER:
CITY OF HENDERSON

RECOMMENDATION OF PETITIONER:
THAT THE REGIONAL FLOOD CONTROL DISTRICT APPROVE THE INTERLOCAL CONTRACT FOR CONSTRUCTION FOR THE WHITNEY RANCH CHANNEL REPLACEMENT – HEN07G20 (FOR POSSIBLE ACTION)

FISCAL IMPACT:

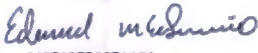
	CCRFC
	<u>Proposed Funding</u>
Construction Management	\$ 500,000
Construction	<u>14,962,864</u>
Total	\$ 15,462,864

BACKGROUND:

The Whitney Ranch Channel Replacement project is identified in the 2018 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the Whitney Ranch-Duck Creek Channel System. Project construction will replace the existing Whitney Wash Channel (WWDC 0000, 0015, 0030, 0033, 0054, and 0055) with higher-capacity structures (WWDC 0001, 0016, 0031, 0034, 0053, 0056) construct proposed facility WWDC 0070 to safely convey the ultimate 100-year flowrate. The improved crossings at Whitney Ranch and Galleria Drives (WWDC 0031 & 0053) eliminate the backwater effect at the existing bridges as notated by mapped flood zones. Facility WWDC 0070 through the future park site is an RCB that will connect to the existing Whitney Mesa Estates RCB (WWDC 0084).

This project is included in Year 3 of the Ten-Year Construction Program.

Respectfully submitted,

DocuSigned by:

046713FB06714C2...
Edward McGuire, P.E.
Director, Public Works
City of Henderson

TAC AGENDA ITEM # 11b Date: 10/29/2020	RFCD AGENDA ITEM #15b Date: 11/12/2020
CAC AGENDA ITEM # 11b Date: 11/02/2020	

Regional Flood Control District
AGENDA ITEM DEVELOPMENT

Staff Discussion:

Date: 10/19/2020

**WHITNEY RANCH CHANNEL REPLACEMENT
INTERLOCAL CONTRACT – HEN07G20**

The Whitney Ranch Channel Replacement project is identified in the 2018 Clark County Regional Flood Control District Master Plan Update (MPU) as a segment of the Whitney Ranch-Duck Creek Channel System. Project construction will replace the existing Whitney Wash Channel (WWDC 0000, 0015, 0030, 0033, 0054, and 0055) with higher-capacity structures (WWDC 0001, 0016, 0031, 0034, 0053, 0056) and construct proposed facility WWDC 0070 to safely convey the ultimate 100-year flowrate. Facility WWDC 0070 through the future park site is an RCB that will connect to the existing Whitney Mesa Estates RCB (WWDC 0084).

This project is included in Year 2022/2023 of the Ten-Year Construction Program.

With the total project construction cost of \$13.7 million, approximately 163 jobs will be created or sustained with this project. District funding will be provided as follows:

Construction	\$14,962,864
Construction Management	\$ 500,000
Total ILC Value	\$15,462,864

This project is included in Year 3 of the Ten-Year Construction Program. The District Attorney has reviewed the contract.

Staff Recommendation:

Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

Discussion by Technical Advisory Committee:

AGENDA
#11b Date: 10/29/2020

Recommendation:

Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

Discussion by Citizens Advisory Committee:

AGENDA
#11b Date: 11/02/2020

Recommendation:

Approve subject to approval of the Ten-Year Construction Program Amendment item on this agenda.

INTERLOCAL CONTRACT

WHITNEY RANCH CHANNEL REPLACEMENT PROJECT

THIS INTERLOCAL CONTRACT made and entered into as of the _____ day of _____, 2020, by and between the Clark County Regional Flood Control District hereinafter referred to as "DISTRICT" and City of Henderson, hereinafter referred to as "CITY".

WITNESSETH

WHEREAS, pursuant to Chapter 543 of the Nevada Revised Statutes, the DISTRICT may approve a project to design and construct flood control improvements, and;

WHEREAS, the flood control improvements proposed herein are the same as those generally identified in the 2018 Master Plan Update Structure No. WWDC 0001, 0016, 0031, 0034, 0053, 0056 and 0070, hereinafter referred to as "PROJECT"; and

WHEREAS, the PROJECT is identified and shown on the attached Exhibit "A"; and

WHEREAS, the PROJECT has been approved by the DISTRICT on its Ten Year Construction Program; and

WHEREAS, the PROJECT has regional flood control significance and is located in the same hydrographic area as the CITY, and the COUNTY OF CLARK.

NOW, THEREFORE, in consideration of the covenants, conditions, contracts, and promises of the parties hereto, the DISTRICT and the CITY agree to the following:

SECTION I - SCOPE OF THE PROJECT

This INTERLOCAL CONTRACT applies to construction engineering and construction costs associated with the Whitney Ranch Channel Replacement Project. The improvements shall

be funded through DISTRICT funds as herein described. This project is further identified and shown on the attached Exhibit "A".

SECTION II - PROJECT COSTS

The DISTRICT agrees to fund project costs within the limits specified below:

1. The entity construction management labor shall not exceed \$500,000.
2. Construction costs shall not exceed \$14,962,864.
3. The total cost of this Contract shall not exceed \$15,462,864 which includes all the items described in the paragraphs above.
4. A written request must be made to the DISTRICT and approved by the Board to reallocate funds between phases of the project. No other approval by the Lead Entity is required.
5. A written request must be made to the DISTRICT and a Supplemental Interlocal Contract approved by the Board to increase the total cost of the contract noted above prior to payment of any additional funds.

SECTION III - GENERAL

1. The Clark County Regional Flood Control District shall be shown on the title sheet of both the plans and the specifications as the funding agency.
2. The CITY will use its best efforts to award the bid for this project by February 1, 2021. Prior to submission of the first payment request, the Entity will submit to the District a construction schedule and cash flow projection. The CITY will take all reasonable steps possible to avoid delays in the construction of DISTRICT funded projects. Project delays more than four months, as measured from the award date, may be subject to a formal review by both the Technical Advisory Committee and the Board. At the review, the CITY will

have an opportunity to present information relative to the delays, measures taken to avoid the delays and the likelihood of those delays continuing. The Board will make a determination, in view of the delays and limited available funding, whether project funding should continue. In the case that the Board chooses to discontinue funding, the Board may cancel any Interlocal Contract(s) associated with the project and discontinue funding for the remainder of the project. Funding already spent or appropriated by the CITY will not be required to be refunded to the DISTRICT. Project funding can be reconsidered at any time when the CITY can demonstrate that the project can proceed on an acceptable schedule.

3. The CITY will comply with the Local Purchasing Act, Chapter 332 and Public Works Projects, Chapter 338, of the Nevada Revised Statutes.
4. The CITY, its employees, and representatives shall at all times comply with all applicable laws, ordinances, statutes, rules, and regulations in effect at the time work is performed on the PROJECT.
5. The CITY will require appropriate financial security for the construction of the PROJECT.
6. The CITY shall provide all impacted entities and the DISTRICT with the opportunity to provide the CITY with input relative to the following processes: scope of services development; consultant selection; design, construction and maintenance review; and monitoring of the effectiveness and impacts of facilities on flood flows.
7. Applicable portions of the current editions of the Policies and Procedures, the Hydrologic Criteria and Drainage Design Manual, and Uniform Regulations for the Control of Drainage adopted by the DISTRICT will apply in developing this PROJECT unless specifically superseded by this CONTRACT.

8. Purchases of right-of-way in excess of that actually needed for construction will not be allowed unless a comparison between the cost of excess acquisition and needed acquisition, including damages, indicates that benefits from such a transaction would result. Title to residual property will be vested in the name of the CITY. Revenues derived from the sale of these properties, less the cost of the sale of these properties, will be forwarded to the DISTRICT.
9. Administrative settlements and acceptance of counter offers involving right-of-way may only be made following a review and approval by the DISTRICT.
10. The DISTRICT will pay the (CITY or COUNTY), or make payment directly to its contractor or its consultant, each month for project costs as outlined in SECTION II – PROJECT COSTS. Invoices must identify and allocate all costs to the categories noted below:
 - a. Predesign Engineering
 - b. Design Engineering
 - c. Entity Design Labor
 - d. Right-of-way
 - e. Environmental
 - f. Emergency Action Plan
 - g. Flood Map Revision
 - h. Construction
 - i. Construction Management
 - j. Entity Construction Management Labor
 - k. Landscape Construction
 - l. Other
11. Accurate documentation of all work performed and payments made will be maintained by the CITY for a period of three (3) years in hard copy form after final project approval and payment. Following the three-year period, the CITY shall keep records for permanent storage in original form, in microfilm/fiche media, or an electronic format.

12. The DISTRICT reserves the right to review and/or audit all records pertaining to all projects, both during and after project completion.
13. Up to the limits set forth in NRS Chapter 41, the CITY will indemnify and defend the DISTRICT against and from any and all claims and demands of whatsoever nature which arises out of allegations of negligence or misconduct of CITY officers, employees or agents, related to or under this Contract which results from injury or death of any persons whomsoever, or against and from damage to or loss or destruction of property.
14. Any costs found to be improperly allocated to this PROJECT will be refunded by the CITY to the DISTRICT.
15. The items covered in SECTION II - PROJECT COSTS must be completed to the satisfaction of the DISTRICT prior to December 31, 2022. The DISTRICT may, at any time thereafter, grant extensions or terminate this CONTRACT after thirty (30) days notice.

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16. This Contract may be executed in multiple counterparts, each of which shall be deemed an original Contract and each of which shall constitute one and the same Contract. The counterparts of this Contract may be executed and delivered by facsimile or other electronic signature (including portable document format) by either of the parties and the receiving party may rely on the receipt of such document so executed and delivered electronically or by facsimile as if the original had been received.

Date of District Action:

REGIONAL FLOOD CONTROL DISTRICT

ATTEST:

BY: _____
LAWRENCE L. BROWN III, Chair

DEANNA HUGHES, Secretary to the Board

Approved as to Form:

BY: _____
LISA LOGSDON
Deputy District Attorney

Date of Council Action:

CITY OF HENDERSON

Richard A. Derrick, City Manager/CEO

ATTEST:

Approved as to Form:

Sabrina Mercadante, MMC, City Clerk

Nicholas G. Vaskov, City Attorney

Approved as to Funding:

Approved as to Content:

Jim McIntosh
Chief Financial Officer

Edward McGuire
Director of Public Works

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

ANNUAL FINANCIAL AUDIT – FISCAL YEAR ENDED JUNE 30, 2020

RECOMMENDATION SUMMARY

STAFF: Accept the Financial Statements, accompanying information and report of independent auditors.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

RFCD AGENDA
ITEM #16
DATE: 11/12/2020

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT
AGENDA ITEM

SUBJECT:

ANNUAL FINANCIAL AUDIT - FISCAL YEAR ENDED JUNE 30, 2020

PETITIONER:

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

RECOMMENDATION OF PETITIONER:

ACCEPT THE FINANCIAL STATEMENTS, ACCOMPANYING INFORMATION AND REPORT OF INDEPENDENT AUDITORS FOR THE REGIONAL FLOOD CONTROL DISTRICT AS PREPARED BY CROWE LLP FOR THE FISCAL YEAR THAT ENDED JUNE 30, 2020 (FOR POSSIBLE ACTION)

FISCAL IMPACT: None

BACKGROUND:

An annual financial audit for the fiscal year that ended June 30, 2020 was performed by independent auditors, Crowe LLP, for the Regional Flood Control District. A copy of the Auditor's Required Communication to the Board of Directors, along with the Component Unit Financial Statements, which include the Independent Auditor's Report, Management's Discussion and Analysis, Financial Statements, and accompanying information are included in the backup.

It was the opinion of the independent auditors that "the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the Clark County Regional Flood Control District as of June 30, 2020, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America."

Additionally, a representative of Crowe LLP is available to answer any questions the Board may have regarding the audit.

Respectfully submitted,

Jeanine Pitts-Dilworth

Jeanine Pitts-Dilworth
Administrative Services Director

RFCD AGENDA
ITEM #16
Date: 11/12/20

Component Unit Financial Statements

June 30, 2020



REGIONAL FLOOD CONTROL DISTRICT
A Component Unit of Clark County, NV



**Clark County
Regional Flood Control District**

A Component Unit of Clark County, Nevada

**Financial Statements
June 30, 2020**

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
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**Regional Flood Control District
 Board of Directors**




Appointed Official

Steven C. Parrish, P.E.
General Manager/Chief Engineer



Clark County Commissioners

Marilyn Kirkpatrick, Chair
 Lawrence Weekly, Vice-Chair
 Michael Naft
 Lawrence J. Brown, III
 Tick Segerblom
 Justin Jones
 James Gibson

The logo for the Regional Flood Control District is centered on the page. It features the text "REGIONAL FLOOD CONTROL DISTRICT" in a bold, blue, serif font on a white rectangular background. Below the text is a stylized graphic consisting of a blue horizontal band, followed by a white jagged line representing a mountain range, and a solid blue shape representing a river or floodplain.

**REGIONAL FLOOD
CONTROL DISTRICT**

**Clark County
Regional Flood Control District**

A Component Unit of Clark County, Nevada

**Financial Section
June 30, 2020**

INDEPENDENT AUDITOR'S REPORT

Board of Directors
Clark County Regional Flood Control District
Las Vegas, Nevada

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities and each major fund of the Clark County Regional Flood Control District (the "District"), a component unit of Clark County, Nevada, as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the Clark County Regional Flood Control District, as of June 30, 2020, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that management's discussion and analysis on pages 5 through 14, budgetary comparison information, schedule of changes in total OPEB liability and related ratios, schedule of proportionate share of the net pension liability, schedule of defined benefit plan contributions and related notes on pages 45 through 51 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit for the year ended June 30, 2020 was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The accompanying officials schedule and budgetary comparison supplementary information are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The 2020 budgetary comparison supplementary information on pages 52 through 55 is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the 2020 basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the 2020 basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the 2020 basic financial statements or to the 2020 basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the 2020 budgetary comparison supplementary information is fairly stated, in all material respects, in relation to the 2020 basic financial statements as a whole.

The 2019 actual columns within the budgetary comparison schedules on pages 52 through 55 and the officials schedule on page 1 have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated November 2, 2020 on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the District's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.


Crowe LLP

Sacramento, California
November 2, 2020

The Clark County Regional Flood Control District's (the "District") discussion and analysis for the fiscal year that ended June 30, 2020, is designed to: (a) assist the reader in focusing on significant financial issues, (b) provide an overview of the District's financial activities, (c) identify changes in the District's financial position (its ability to address subsequent years' challenges), (d) identify any material deviations from the financial plan (the approved budget), and (e) identify individual fund issues or concerns. The District is a component unit of Clark County, Nevada (the "County").

We encourage readers to read this information in conjunction with the financial statements and accompanying notes to gain a more complete picture of the information presented.

FINANCIAL HIGHLIGHTS

- The auditors' report offers an unmodified opinion that the District's financial statements are presented fairly in all material respects.
- Total net capital assets at June 30, 2020, equaled \$2.7 million, and include only buildings, equipment, and construction in progress (Flood Threat Recognition System installations). Each year the District provides millions of dollars in funding to six member entities for flood control infrastructure assets, but the District does not own those assets. All infrastructure assets are owned by the jurisdiction in which the capital asset is located.
- Flood control infrastructure is funded from the RFCD Construction fund and RFCD Capital Improvements fund. The District expended \$70.6 million for flood control infrastructure—a 1.3 percent increase from the prior year resulting from several projects that are currently under construction.
- Sales tax revenue decreased to \$106.3 million—4.2 percent less than the prior fiscal year resulting from the impacts of COVID-19 in Southern Nevada. The pandemic has taken its toll on Clark County, its municipalities, and unincorporated Towns. In order to limit the spread of COVID-19, the Governor of the State of Nevada ordered a statewide closure of all schools and non-essential businesses beginning March 18, 2020. Since then a number of directives have been issued by the Governor, allowing for a measured reopening approach. As a result of these mitigation measures, the southern Nevada economy has been strained.
- Operating expenditures in the Regional Flood Control District fund totaled \$17.2 million—\$7.3 million for District operations and \$9.9 million for flood control facilities maintenance.
 - Operating expenditures increased by 1.9 percent from the prior year mainly due to the Flood Threat Recognition System Alert II upgrade and replacement of two fleet vehicles.
 - Operating expenditures were 6.8 percent of sales tax revenue.
 - Flood control maintenance expenditures decreased by 11.3 percent as a result of no major rain storms during the fiscal year and the completion of several large maintenance projects during the previous fiscal year.
- Transfers-out of the Regional Flood Control District fund totaled \$92.0 million—\$46.0 million for the Capital Improvement Program and \$46.0 million for debt service.
- At year-end, the District had five outstanding general obligation bond issues totaling \$572.1 million—a 18.7 percent decrease from the prior year primarily as a result of the completion of the Series 2017 Advanced Crossover Refunding of the Series 2009B Build America Bonds transaction.

OVERVIEW OF THE FINANCIAL STATEMENTS

The financial statements of the District report long-term and short-term financial information about District activities. The District's financial statements are prepared in conformity with accounting principles generally accepted in the United States of America. All assets and liabilities associated with the operation of the District are included in the statement of net position.

The discussion and analysis is intended to serve as an introduction to the District's basic financial statements, which are composed of government-wide financial statements, fund financial statements, and notes to the basic financial statements.

Government-Wide Financial Statements

- The government-wide financial statements are designed to provide readers with a broad overview of the District's finances in a manner similar to a private-sector business.
- The statement of net position presents information on all of the District's assets, deferred outflows, liabilities and deferred inflows, with the difference reported as net position.
- The statement of activities presents information showing how the District's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows (accrual accounting). Therefore, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g. uncollected taxes and earned but unused vacation and sick leave).

Fund Financial Statements

- The fund financial statements provide more detailed information about the District. A fund is a grouping of related accounts used to maintain control over resources that have been segregated for specific activities or objectives. The District, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The District's four funds are all governmental fund types.
- Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year (modified accrual accounting). Such information may be useful in evaluating the District's near-term financial requirements.
- Since the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the District's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

- The District historically has adopted an annual appropriated budget for five governmental funds. A budgetary comparison schedule is provided for each of the District's governmental funds to demonstrate compliance with the budget, and a reconciliation has been prepared to explain the differences between budgetary inflows and outflows and GAAP revenues and expenditures. The Board of Directors approved Resolution No. 20-2 on March 12, 2020, to close the RFCD Capital Improvements fund, effective June 30, 2020. Closing this fund will allow the District to effectively manage capital improvement project funding through one central capital fund.

Notes to Financial Statements

- The notes to the basic financial statements provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

FINANCIAL ANALYSIS OF THE DISTRICT AS A WHOLE

Net Position

The District uses pay-as-you-go funds and debt financing to provide funding for flood control infrastructure in Clark County. As of June 30, 2020, the County has issued thirteen general obligation bonds/notes on behalf of the District to accelerate funding for flood control infrastructure. Of the thirteen general obligation bonds/notes, seven are original issues and six are refunding bonds. At the end of the fiscal year, five bond issues—three original issues and two refunding issues—in the amount of \$572.1 million were outstanding.

The District provides funding for the design and construction of flood control infrastructure in Clark County, but the District does not retain ownership of any of the assets. All infrastructure assets are owned by the jurisdiction in which the flood control asset is located. Therefore, infrastructure assets are not recorded in the District's financial statements. The only capital assets recorded in the District's financial statements are purchased from the Regional Flood Control District fund and includes buildings, equipment and construction in progress (Flood Threat Recognition System installations) in the amount of \$2.7 million, net of accumulated depreciation. The District's net position is negative \$343.3 million as a result of having general obligation bond liabilities recorded in the financial statements without corresponding infrastructure assets. The change in net position is largely the result of previously issuing additional bonds to pay for flood control infrastructure projects. Net position of the District as of June 30, 2019, and June 30, 2020, are summarized and discussed below:

Clark County Regional Flood Control District
Net Position

	Governmental Activities	
	2020	2019
Assets		
Current and other assets	\$ 313,876,880	\$ 430,257,261
Net capital assets	<u>2,741,991</u>	<u>3,030,650</u>
Total Assets	<u>316,618,871</u>	<u>433,287,911</u>
Deferred Outflows	<u>2,755,829</u>	<u>6,538,740</u>
Liabilities		
Long-term debt outstanding	621,153,816	755,260,475
Other liabilities	<u>39,805,930</u>	<u>26,804,971</u>
Total Liabilities	<u>660,959,746</u>	<u>782,065,446</u>
Deferred Inflows	<u>1,753,892</u>	<u>1,790,396</u>
Net Position		
Net investment in capital assets	2,741,991	3,030,650
Restricted	12,767,500	9,870,391
Unrestricted	<u>(358,848,429)</u>	<u>(356,930,232)</u>
Total Net Position	<u>\$ (343,338,938)</u>	<u>\$ (344,029,191)</u>

Generally, increases or decreases in net position may serve over time as a useful indicator of a government's financial condition. However, examining net position is not a useful indicator of the financial condition of the District as noted above. Several factors indicate that the District is a financially sound governmental agency that has and will continue to remain financially solvent and meet its current and future obligations.

- Even though the District's primary revenue source, one-quarter of one percent of sales tax levy in Clark County, has declined from the peak in fiscal year 2018-19, flood control infrastructure projects are able to be constructed at the same pace as a result of favorable construction bids.
- The District possesses adequate reserves to guard against unanticipated reductions in revenue. The unassigned fund balance of \$14.2 million in the District's operating fund is 13.0 percent of total operating fund expenditures and transfers-out (excluding flood control facilities maintenance), which total \$109.5 million.
- Flood control capital improvement projects are fully funded when projects are approved by the District's Board of Directors.
- Operating expenditures, excluding flood control facilities maintenance, have historically been less than 10.0 percent of sales tax revenue and are projected to remain comparable next year.
- The District has committed to a debt coverage ratio of at least 100 percent of revenues on all outstanding Bonds. Actual coverage for all debt at June 30, 2020, was 215 percent.

Changes in Net position

The District's primary revenue source is a one-quarter of one percent sales tax levy on sales in Clark County. Other revenue is derived from interest earnings, Build America Bond Subsidy and miscellaneous other sources. Expenditures are broadly defined to include public works and interest on long-term debt.

The table below and the subsequent discussion details the changes in net position:

Changes in Net Position

	Governmental Activities	
	2020	2019
Revenues:		
General Revenues:		
Sales and use tax	\$ 106,256,436	\$ 110,927,729
Federal Build America Bond Subsidy	1,339,136	2,705,299
Interest income	10,566,412	10,486,051
Other	101,468	4,531
Total Revenues	<u>118,263,452</u>	<u>124,123,610</u>
Expenses:		
Public works	83,908,008	88,288,436
Interest on long-term debt	33,665,191	28,359,735
Total Expenses	<u>117,573,199</u>	<u>116,648,171</u>
Change in net position	609,253	7,475,439
Net Position – Beginning	<u>(344,029,191)</u>	<u>(351,504,630)</u>
Net Position – Ending	<u>\$ (343,338,938)</u>	<u>\$ (344,029,191)</u>

- Sales and use tax decreased by \$4.7 million, or 4.2 percent from the prior year – the first decrease in nine years, since the Great Recession. This exemplifies the economic conditions in Southern Nevada, which is largely the result of the onset of the pandemic.
- Pooled resources declined during the year as construction spending accelerated on several infrastructure projects, as well as the successful completion of the defeasement of the Series 2009B Build America Bonds with the Series 2017 Advanced Crossover Refunding, which resulted in fewer resources available to invest. At June 30, 2020, cash balances decreased from \$409.8 million to \$297.5 million. In compliance with GASB Statement No. 31 interest income reflects a market value adjustment which resulted in an overall increase in interest income of \$80,361 from the prior year.
- Federal Build America Bond Subsidy is 35.0 percent of gross interest payments on the Series 2009B General Obligation Taxable Direct Pay Build America Bonds. However, Federal Sequestration,

reduced the Build America Bond Subsidy by 6.2 percent in fiscal year 2020. The decrease of approximately 50.5 percent resulted essentially from the receipt of only one of two payments typically received, with the successful completion of the Series 2017 Advanced Crossover Refunding of the Series 2009B Build America Bonds on November 11, 2019. No future subsidy payments will be received.

- Public works expenditures, excluding interest on long-term debt, decreased by \$4.4 million, or 5.0 percent. Typically, flood control project construction expenditures are the most significant component of expenditures and vary year-to-year as a result of several factors: 1) The number and dollar amounts of projects funded; 2) Project phase (i.e. design or construction)—approximately 80.0 percent of project expenditures are spent on construction projects, which typically move slowly at the beginning, quickly in the middle and slower at the end; and 3) Project delays may result from the time it takes to secure project rights-of-way, environmental issues, or weather interruptions. These factors tend to create a cyclical effect of infrastructure spending with years of lower expenditures as projects are designed or delayed and years of significant expenditures as projects are constructed and placed in service.

FINANCIAL ANALYSIS OF THE DISTRICT'S FUNDS

The District uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements and in fiscal year 2020 utilized five governmental funds to manage its operations. The Regional Flood Control District fund (the District's general operating fund) accounts for operations and flood control facilities maintenance. One debt service fund, Flood Control Debt Service, accounts for principal and interest payments on the District's five outstanding general obligation bonds. Two capital project funds, RFCD Construction fund and RFCD Capital Improvements fund, previously accounted for pay-as-you-go and debt-financed capital project expenditures, respectively. The Board of Directors approved Resolution No. 20-2 to close the RFCD Capital Improvements fund, effective June 30, 2020. Closing this fund allows the District to effectively manage capital improvement project funding through one central capital fund.

- At the end of the fiscal year, the District's governmental funds reported a combined ending fund balance of \$285.8 million, which is a decrease of \$130.4 million, or 31.3 percent, from the prior year. This decrease is due to the disbursement of funds from the escrow account established in connection with the Series 2017 Advanced Crossover Refunding Bonds to advance refund the Series 2009B Build America Bonds.
- Nearly 5.0 percent, or \$14.2 million, of combined fund balances constitute fund balance that is unassigned and can be used for specific projects in the Ten-Year Construction Program.
- The remainder of fund balances has internal or external limitations on its use as follows: 1) open interlocal contracts or other agreements for the design and construction of flood control infrastructure (\$207.2 million); 2) capital projects funds for future flood control infrastructure projects (\$35.1 million); 3) future Other Post-Employment Benefits (OPEB) obligations and open purchase orders or interlocal contracts for District operations and maintenance of flood control facilities (\$10.9 million); and 4) future debt service obligations (\$18.4 million).
- The Regional Flood Control District fund is the chief operating fund of the District. The fund balance of the operating fund decreased by an immaterial amount of 0.2 percent from the prior year or \$57,892.

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Management's Discussion and Analysis
June 30, 2020

- As a measure of the operating fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total fund expenditures and transfers. For the fiscal year ending June 30, 2020, unassigned fund balance of \$14.2 million represents 13.0 percent of total operating fund expenditures and transfers-out (including flood control facilities maintenance), which total \$109.2 million, whereas total fund balance of \$25.1 million represents 22.9 percent of that same amount.
- The fund balance of the Regional Flood Control District Debt Service fund decreased by \$113.0 million, or 86.0 percent, as a result of the final principal payment, from an established escrow account, on the Series 2009B Build America Bonds from the 2017 Advanced Crossover Refunding Bonds.
- The combined fund balance of the RFCD Construction fund and the RFCD Capital Improvements fund decreased by \$17.3 million, or 6.7 percent.
 - The fund balance of the RFCD Construction fund decreased by \$7.2 million, or 2.9 percent as a result of paying for flood control infrastructure projects with both the pay-as-you-go and the Series 2019 Bond issuance resources.
 - Remaining resources of the RFCD Capital Improvements fund, in the amount of \$10.1 million, were transferred into the RFCD Construction fund during fiscal year 2019-20. The Board of Directors approved Resolution No. 20-2 on March 12, 2020, which closed the RFCD Capital Improvements fund, effective June 30, 2020. Closing this fund allowed the District to effectively manage capital improvement project funding through one central capital fund.

To maintain compliance with GAAP reporting requirements resulting from GASB 54, the District reports four governmental funds. However, for budgetary purposes, the District adopted an annual appropriated budget for five governmental funds in fiscal year 2020. Schedules of Revenues, Expenditures, and Changes in Fund Balances – Budget and Actual may be found under the Required Supplementary Information or the Supplementary Information section of these Component Unit Financial Statements, and a reconciliation is provided to explain GAAP and budgetary differences.

The District's Board of Directors (the "Board") approved the final fiscal year 2019-20 budget on April 11, 2019.

- Actual resources in the Regional Flood Control District fund were \$5.3 million less than the budget mainly as a result of sales tax revenues, which fell short of projections by \$5.6 million because of the impacts of the COVID-19 pandemic in Southern Nevada.
- Transfers from other funds were \$553,846 as a result of earned interest on capital funds.
- Actual expenditures in the Regional Flood Control District fund were \$3.2 million less than the budget primarily because of the cost savings measures put in place to offset the anticipated revenue shortfall. Cost containment methods deployed included vacancy savings in salaries and benefits for positions intentionally left vacant, reduction in travel and deferment of capital outlay expenditures. Additionally, expenditures were less than the budget due to the timing differences that exist between the execution of multi-year professional services contracts and the payments made on those contracts.
- Transfers to other funds were \$9.3 million less than the final budget in order to maintain an appropriate level of fund balance in the Regional Flood Control District fund. With the economic uncertainty due to the pandemic, the programmed issuance of the \$85.0 million bond was postponed which reduced transfers planned for new debt service to pay for the associated principal and interest.

- The one budget amendment of \$5.0 million made during the year allowed additional funds for transfer authority for capital projects. This amendment was supported by unanticipated beginning fund balance.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets

As of June 30, 2020, the District had invested \$2.7 million, net of accumulated depreciation, in capital assets which included buildings, equipment, and construction in progress (Flood Threat Recognition System installations). Items with a total cost of \$5,000 or greater are capitalized. There were no significant additions or deletions this fiscal year. The decrease of capital assets by 9.5 percent is primarily the result of depreciation and the retirement of obsolete equipment after the upgrade to the Alert II Flood Threat Recognition System completed the prior year. As mentioned above, the District annually invests millions of dollars in flood control infrastructure, but the District does not own those capital assets. All infrastructure assets are owned by the jurisdiction in which the capital asset is located, and therefore, are not included in the table of capital assets below. The table below details the District's capital assets, net of accumulated depreciation:

Capital Assets (Net of Accumulated Depreciation)

	Governmental Activities	
	2020	2019
Buildings	\$ 1,871,264	\$ 1,946,358
Machinery and equipment	508,495	450,430
Construction in progress	362,232	633,862
Total	\$ 2,741,991	\$ 3,030,650

For additional information on the District's capital assets, see note 4 of the accompanying financial statements.

Long-term Debt

Liabilities

On behalf of the District, the County has issued \$870.0 million in seven original issue general obligation bonds/notes (additionally secured with pledged revenues), as well as six refunding general obligation bonds (additionally secured with pledged revenues). Outstanding debt includes remaining balances from the 2013 \$75.0 million General Obligation Bonds, the 2014 \$100.0 million General Obligation Bonds, the 2015 \$186.5 million General Obligation Refunding Bonds, the 2017 \$110.0 million General Obligation Advanced Crossover Refunding Bonds and the 2019 \$115.0 million General Obligation Bonds. At year-end, the District had \$621.2 million in outstanding long-term debt liabilities including unamortized premium, which is a decrease of \$134.1 million or 17.8 percent from the prior year. The table below details the District's outstanding long-term debt liabilities:

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Outstanding Debt Liabilities

Debt Issue	Governmental Activities		Debt Retirement Fiscal Year
	2020	2019	
2009B General Obligation Taxable Direct Pay BABs	\$ -	\$ 117,320,000	FY 2020
2013 General Obligation Bonds	77,010,925	77,242,431	FY 2039
2014 General Obligation Bonds	106,140,357	109,012,808	FY 2039
2015 General Obligation Bonds (Refunding of the 2006 General Obligation Refunding Bonds)	196,268,203	204,886,033	FY 2036
2017 General Obligation Bonds (Advanced Crossover Refunding of 2009B General Obligation Taxable Direct Pay BABs)	117,667,130	118,087,791	FY 2039
2019 General Obligation Bonds	124,067,201	128,711,412	FY 2039
Total	\$ 621,153,816	\$ 755,260,475	

For additional information on the District's debt, see note 6 of the accompanying financial statements.

The District may issue general obligation bonds or revenue bonds by means of the authority granted to the District by the Nevada State Legislature. However, to date, the County has been the issuer of the District's flood control bonds and notes. The District has chosen to have Clark County issue all of the District's debt and be bound by the County's debt limits, due to its financial stability and bond rating. By having the County issue the debt, the District is able to obtain favorable interest rates. Nevada Revised Statute 244A.059 limits the aggregate principal amount of the County's general obligation debt to ten percent of the County's total reported assessed valuation. Based upon the assessed valuation for fiscal year 2019-20 of \$95.6 billion, the County is limited to general obligation indebtedness in the aggregate amount of approximately \$9.6 billion. The County has \$2.3 billion of general obligation debt applicable to the limit outstanding as of June 30, 2020. Therefore, there remains approximately \$7.3 billion of additional statutory debt capacity.

The outstanding bonds and notes of the District constitute direct and general obligations of the County and the full faith and credit of the County is pledged for the payment of principal, interest, and any redemption premium. The bonds and notes are additionally secured by a pledge of the District's one-quarter of one percent sales tax revenue. The debt coverage ratio for this pledge of revenue on all outstanding general obligation bonds must be at least sufficient to pay an amount that is 100 percent of the combined maximum annual principal and interest requirements. For the fiscal year that ended June 30, 2020, the District has a coverage ratio of 215 percent on all outstanding debt.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET

The District's major revenue source (90.0 percent of historical revenues) is derived from local sales tax. Southern Nevada's economy through February of 2020 included strong employment and population growth, robust consumer spending, increased personal income and high taxable sales. Since sales tax revenue is the District's primary source of revenue we are mindful adverse changes in the economy may impact tax receipts. In fiscal year 2019-20 sales tax revenue estimates were reduced by 8.7 percent from the fiscal year 2018-19 actuals as a result of the economic conditions related to the COVID-19 shut-downs in Southern Nevada. However, actual sales tax receipts for the fiscal year were 4.9 percent above the revised estimates.

The District's fiscal year 2020-21 annual budget, approved by the Board of Directors on April 9, 2020, included forecasted sales tax revenues of \$104.4 million. Assuming a conservative recovery in fiscal year 2020-21, sales tax revenues are budgeted to further decline by only 1.8 percent compared to prior year.

The 2020-21 approved budget includes \$9.8 million for operating, \$16.0 million for the facilities maintenance program and \$55.3 million for debt service. The Capital Improvement Program budget includes the authority to encumber/expend the entire amount of estimated resources for capital expenditures. The District uses zero-based budgeting where the entire available amount of estimated resources is budgeted for capital expenditures upon approval by the Board of Directors.

With the onset of the pandemic, additional cost saving measures have been identified, such as a one year five percent reduction to salaries with no cost of living increase for all District employees, delaying our Asset Management Project and Stormwater Pilot Project, postponing capital outlay expenses, as well as several others, until the impacts on sales tax revenues are known. In addition, the District has been persistent in identifying possible grant opportunities. In the event fiscal year 2020-21 revenues fall below current estimates, the District may offset the revenue shortfalls with the use of unrestricted reserves, expanding cost containment measures, or a combination of both. District management will continue to monitor sales tax receipts and make budget adjustments, if necessary, to address significant differences from the sales tax revenue projections during the year.

On August 9, 2018 the District initiated the formal steps in the process to issue debt in the maximum principal amount of no more than \$200.0 million. The Series 2019 General Obligation Bonds in the amount of \$115.0 million closed in March 2019, leaving \$85.0 million of remaining authority to be used for the upcoming fiscal year. The proceeds will be used to accelerate the construction of flood control projects identified on the District's Ten-Year Construction Program. Projects include detention basins, storm drains, and open channels located throughout Clark County that are identified in the Master Plans and will improve the protection of life and property for residents and visitors from the impacts of flooding.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide Clark County citizens and taxpayers, and our business partners, customers, and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the resources it receives. If you have questions about this report or need additional financial information, contact the Clark County Regional Flood Control District at (702)685-000, by visiting our website at <https://www.regionalflood.org/>, or in person at 600 S. Grand Central Parkway, Suite 300, Las Vegas, Nevada 89106.



Clark County
Regional Flood Control District
A Component Unit of Clark County, Nevada

Basic Financial Statements
June 30, 2020

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Statement of Net Position
June 30, 2020

	Governmental Activities
Assets	
Cash and investments	
In custody of the County Treasurer	\$ 179,134,445
In custody of other officials	500
With fiscal agent	118,390,828
Interest receivable	635,189
Due from other governmental units	15,714,292
Deposits	1,626
Capital assets not being depreciated	362,232
Capital assets being depreciated, net of accumulated depreciations	2,379,759
Total assets	316,618,871
Deferred Outflows of Resources	
Deferred amounts related to Pensions	773,278
Deferred amounts related to OPEB	203,992
Deferred loss on bond refundings	1,778,559
Total deferred outflows of resources	2,755,829
Total assets and deferred outflows of resources	319,374,700
Liabilities	
Accounts payable	27,915,098
Accrued payroll and other accrued liabilities	157,138
Accrued interest	4,199,225
Long-term liabilities	
Bonds and loans payable, due within one year	19,150,000
Bonds and loans payable, due after one year	602,003,816
Other non-current liabilities, due after one year	
Compensated absences	953,864
Total OPEB liability	1,724,279
Net pension liability	4,856,326
Total liabilities	660,959,746
Deferred Inflows of Resources	
Deferred amounts related to Pensions	445,750
Deferred amounts related to OPEB	1,308,142
Total deferred inflows of resources	1,753,892
Total liabilities and deferred inflows of resources	662,713,638
Net Position	
Net investment in capital assets	2,741,991
Restricted for debt service	12,767,500
Unrestricted	(358,848,429)
Total net position	\$ (343,338,938)

See Notes to Financial Statements

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Statement of Activities
For the Fiscal Year Ended June 30, 2020

	Program Revenues			Net (Expenses) Revenues and Changes in Net Position	
	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Primary Government
					Governmental Activities
Governmental activities:					
Public Works	\$ 83,908,008	\$ -	\$ -	\$ -	\$ (83,908,008)
Interest on long-term liabilities	33,665,191	-	-	1,339,136	(32,326,055)
Total governmental activities	<u>\$ 117,573,199</u>	<u>-</u>	<u>-</u>	<u>1,339,136</u>	<u>(116,234,063)</u>
General Revenues					
Sales and use tax					106,256,436
Interest income					10,566,412
Other					101,468
Total general revenues and transfers					<u>116,924,316</u>
Change in net position					690,253
Net position - beginning					<u>(344,029,191)</u>
Net position - ending					<u>\$ (343,338,938)</u>

See Notes to Financial Statements

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Balance Sheet Governmental Funds
June 30, 2020

	Regional Flood Control District	Flood Control Debt Service	RFCD Construction	RFCD Capital Improvements	Total Governmental Funds
Assets					
Cash and investments					
In custody of the County Treasurer	\$ 25,554,789	\$ 18,320,638	\$ 135,259,018	\$ -	\$ 179,134,445
In custody of other officials	500	-	-	-	500
With Fiscal Agent	-	-	118,390,828	-	118,390,828
Interest receivable	90,614	64,963	479,612	-	635,189
Due from other funds	-	-	13,000,000	-	13,000,000
Due from other governmental units	15,714,292	-	-	-	15,714,292
Deposits and other assets	1,626	-	-	-	1,626
Total assets	\$ 41,361,821	\$ 18,385,601	\$ 267,129,458	\$ -	\$ 326,876,880
Liabilities and Fund Balances					
Liabilities					
Accounts payable	\$ 3,074,487	\$ -	\$ 24,840,611	\$ -	\$ 27,915,098
Accrued payroll	157,138	-	-	-	157,138
Due to other funds	13,000,000	-	-	-	13,000,000
Total liabilities	16,231,625	-	24,840,611	-	41,072,236
Fund balances					
Restricted	-	16,966,725	118,380,739	-	135,347,464
Committed	6,580,082	-	88,839,611	-	95,419,693
Assigned	4,366,130	1,418,876	35,068,497	-	40,853,503
Unassigned	14,183,984	-	-	-	14,183,984
Total fund balances	25,130,196	18,385,601	242,288,847	-	285,804,644
Total liabilities and fund balances	\$ 41,361,821	\$ 18,385,601	\$ 267,129,458	\$ -	\$ 326,876,880

See Notes to Financial Statements

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Reconciliation of the Balance Sheet to the Statement of Net Position
June 30, 2020

Total fund balance – governmental funds \$ 285,804,644

Amounts reported for governmental activities in the statement of net positions are different because:

Capital assets used in governmental activities are not current financial resources and, therefore, are not reported in the fund financial statements, but are reported in the governmental activities on the statement of net position.

Governmental capital assets	5,884,999	
Less: accumulated depreciation	<u>(3,143,008)</u>	2,741,991

Long-term liabilities and deferred outflows and inflows of resources, such as general obligation bonds and loans payable and compensated absences, are not due and payable in the current period and are not included in the fund financial statements, but are included in the governmental activities on the statement of net position.

Bonds payable	(621,153,816)	
Deferred loss on bond refundings	1,778,559	
Compensated absences	(953,864)	
Other post-employment benefits obligations	(1,724,279)	
Net pension liability	(4,856,326)	
Deferred outflows related to postemployment benefits other than pensions	203,992	
Deferred inflows related to postemployment benefits other than pensions	(1,308,142)	
Deferred outflows related pensions	773,278	
Deferred inflows related pensions	<u>(445,750)</u>	(627,686,348)

Accrued interest payable (4,199,225)

Total net position – governmental activities \$ (343,338,938)

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds
For the Fiscal Year Ended June 30, 2020

	Regional Flood Control District	Flood Control Debt Service	RFCD Construction	RFCD Capital Improvements	Total Governmental Funds
Revenues					
Intergovernmental revenue	\$ 107,595,572	\$ -	\$ -	\$ -	\$ 107,595,572
Interest	898,069	1,849,131	7,856,790	(37,578)	10,566,412
Other	57,507	1	43,960	-	101,468
Total revenues	<u>108,551,148</u>	<u>1,849,132</u>	<u>7,900,750</u>	<u>(37,578)</u>	<u>118,263,452</u>
Expenditures					
Salaries and wages	2,525,949	-	-	-	2,525,949
Employee benefits	1,019,924	-	-	-	1,019,924
Services and supplies	13,327,044	1,250	-	-	13,328,294
Debt Service:					
Principal	-	131,255,000	-	-	131,255,000
Interest and other charges	-	29,627,727	-	-	29,627,727
Capital outlay	291,186	-	70,607,939	-	70,899,125
Total expenditures	<u>17,164,103</u>	<u>160,883,977</u>	<u>70,607,939</u>	<u>-</u>	<u>248,656,019</u>
Excess (deficiency) of revenues over (under) expenditures	<u>91,387,045</u>	<u>(159,034,845)</u>	<u>(62,707,189)</u>	<u>(37,578)</u>	<u>(130,392,567)</u>
Other financing sources (uses)					
Transfers from other funds	553,846	45,998,783	56,090,772	-	102,643,401
Transfers to other funds	(91,998,783)	-	(553,846)	(10,090,772)	(102,643,401)
Total other financing sources and uses	<u>(91,444,937)</u>	<u>45,998,783</u>	<u>55,536,926</u>	<u>(10,090,772)</u>	<u>-</u>
Net change in fund balances	(57,892)	(113,036,062)	(7,170,263)	(10,128,350)	(130,392,567)
Fund balances - beginning	25,188,088	131,421,663	249,459,110	10,128,350	416,197,211
Fund balances - ending	<u>\$ 25,130,196</u>	<u>\$ 18,385,601</u>	<u>\$ 242,288,847</u>	<u>\$ -</u>	<u>\$ 285,804,644</u>

See Notes to Financial Statements

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Reconciliation of the Statement of Revenues, Expenditures and
Changes in Fund Balances to the Statement of Activities
For the Year Ended June 30, 2020

Net change in fund balances - total governmental funds		\$ (130,392,567)
Amounts reported for governmental activities in the statement of activities are different because:		
Governmental funds report outlays for capital assets as expenditures because such outlays use current financial resources. In contrast, the statement of activities reports only a portion of the outlay as expense. The outlay is allocated over the assets' estimated useful lives as depreciation expense for the period. The Regional Flood Control District utilizes capital projects funds to construct infrastructure, most of which is dedicated to other entities.		
Capital outlay recorded in governmental funds	70,899,125	
Less amounts dedicated to other entities	<u>(70,607,939)</u>	
Capitalized expenditures	291,186	
Less current year depreciation	<u>(257,720)</u>	
		33,466
Assets transferred to capital asset		(322,126)
Governmental funds report bond proceeds as current financial resources. In contrast, the statement of activities treats such issuance of debt as a liability. Governmental funds report repayment of bond principal as an expenditure. In contrast the statement of activities treats such repayments as a reduction in long-term liabilities. This is the amount by which repayments exceeded proceeds.		
Principal payments	<u>131,255,000</u>	131,255,000
Some expenses reported in the statement of activities do not require the use of current financial resources and these are not reported as expenditures in governmental funds.		
Change in accrued interest	1,400,962	
Amortization of bond premiums	2,851,659	
Amortization of deferred loss on refunding	(3,843,753)	
Change in long-term compensated absences	(120,892)	
Change in post-employment benefits other than pensions	(92,762)	
Change in deferred outflows related to postemployment benefits other than pensions	67,484	
Change in deferred inflows related to postemployment benefits other than pensions	161,402	
Change in deferred outflows related to pensions	(6,641)	
Change in deferred inflows related to pensions	(124,898)	
Change in net pension liability	<u>(176,081)</u>	
		<u>116,480</u>
Change in net position of governmental activities		<u>\$ 690,253</u>

Note 1 - Summary of Significant Accounting Policies

The Reporting Entity

The Clark County Regional Flood Control District (the "District") was created by the Nevada State Legislature in 1985 to develop a coordinated and comprehensive plan to alleviate flooding problems and to fund and coordinate the construction of flood control structures.

The organization and funding of the District are governed by Nevada Revised Statutes Chapter 543. The governing board (the "Board") includes two representatives from Clark County (the "County") and the City of Las Vegas and one representative each from the cities of Boulder City, Henderson, Mesquite, and North Las Vegas. The District is funded by one quarter of one percent sales tax levy approved by Clark County voters in September 1986.

The District is an integral part of the Clark County, Nevada financial reporting entity and as such, the District is considered a component unit of the County. The accounting policies of the District conform to accounting principles generally accepted in the United States of America as applicable to governmental entities.

Implementation of GASB Statement No. 84

As of July 1, 2019, the District adopted, GASB Statement No. 84, *Fiduciary Activities*. This statement establishes criteria for identifying fiduciary activities of all state and local governments. There is no material impact to the District in the current year.

Implementation of GASB Statement No. 87

As of July 1, 2019, the District adopted, GASB Statement No. 87, *Leases*. This statement establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. There is no material impact to the District in the current year.

Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the activities of the District. The effect of interfund activity has been removed from these statements.

The statement of activities demonstrates the degree to which the direct expenses of a given function are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds. All governmental funds are considered to be major funds and they are reported as separate columns in the fund financial statements.

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

Government-Wide Financial Statements

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Amounts reported as program revenues include charges to customers or applicants for goods, services, or privileges provided. Internally dedicated resources are reported as general revenues rather than as program revenues. Likewise, general revenues include all taxes.

Governmental Fund Financial Statements

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current year or within 60 days after year-end. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures are recorded only when payment is due.

Sales taxes, interest revenue, and charges for services associated with the current fiscal year are considered to be susceptible to accrual and have been recognized as revenues in the current year.

The District reports the following major governmental funds:

Regional Flood Control District Fund – this is the general operating fund of the District. The general operating fund is used to account for all resources and cost of operations traditionally associated with governments, which are not accounted for and reported in other funds.

Flood Control Debt Service Fund – this fund is used to account for the payment of principal and interest, and the cost of operations associated with the debt service for the District's general obligation debt.

RFCD Construction Fund – this capital projects fund is used to account for the costs of capital improvements and constructing regional flood control facilities paid from sales tax proceeds, bond proceeds, and interest earnings.

RFCD Capital Improvements Fund – this capital projects fund was used to account for the costs of capital improvements and constructing regional flood control facilities paid from bond proceeds and commercial paper proceeds, issued prior to 2013, as well as interest earnings. The Board approved Resolution No. 20-2 on March 12, 2020 to abolish this fund effective June 30, 2020.

Assets and Deferred Outflows of Resources, Liabilities and Deferred Inflows of Resources and Net Position or Equity

Cash and Investments

The majority of all cash and investment transactions of the District are handled by the Clark County Treasurer's office. Cash balances are combined and invested as permitted by law in combination with Clark County funds. Additionally, the District invests in money market mutual funds. Investments are reported at fair value on the balance sheet and statement of net position. Fair value is the amount at which a financial instrument could be exchanged in a current transaction between willing parties other than in a forced or liquidation sale. Changes in the fair value of District investments are part of interest earnings of the individual funds.

Receivables and Payables

Activities between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as "due to/from other funds".

Capital Assets

Capital assets, which include property, plant, and equipment, are reported in the government-wide financial statements. Capital assets are defined by the government as assets with an initial individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated acquisition value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend asset lives are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Significant projects in process are depreciated once the projects are placed in service. Prior to that time, they are reported as construction in progress.

Property, plant, and equipment is depreciated using the straight line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Buildings	50
Equipment	5

Deferred Outflows and Deferred Inflows of Resources

Deferred outflows of resources represent a consumption of net position that applies to a future period so will not be recognized as an outflow of resources (expense/expenditure) until then. Deferred loss of refundings are unamortized balances resulting from advance bond refundings. The pension contributions resulted from the District pension related contributions subsequent to the measurement date but before the end of the fiscal year, changes in assumptions, the net difference between expected and actual earnings on investments, and changes in proportion since the prior measurement date. Deferred outflows resulting from contributions to the OPEB plan subsequent to the measurement date are recognized in the subsequent period as a reduction of the total OPEB liability.

Deferred inflows of resources represent an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time. The pension related amounts resulted changes in proportion and differences between actual contributions and proportionate share of contributions. Deferred inflows for the changes in assumptions or other inputs to the total OPEB liability and changes of assumptions are deferred over the average expected remaining service life of all employees that are provided with health benefits.

Compensated Absences

It is the District's policy to permit employees to accumulate earned, but unused vacation and sick leave benefits. Such benefits are accrued when incurred in the government-wide financial statements. A liability for these amounts is reported in governmental funds only if they have matured, for example, as a result of employee resignations and retirements within sixty days after year-end.

Long-Term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities. Bond premiums and discounts, as well as prepaid bond insurance and deferred losses, are amortized over the life of the bonds using the straight-line method, which materially approximates the effective interest method. Bonds payable are reported net of the applicable bond premium or discount.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources whereas discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

For the purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pension and pension expense, information about the net position of the State of Nevada Public Employees Retirement System (PERS), the fiduciary, and additions to/deductions from PERS's net position have been determined on the same basis as they are reported by PERS. For this purpose, benefit payments, including refunds of employee contributions, are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Fund Balance Classification

Net Position

The government-wide financial statement includes the following categories of net position:

Net investment in capital assets - This represents the District's total investment in capital assets, net of associated outstanding debt obligations related to those capital assets. To the extent debt has been incurred but not yet expended for capital assets, such amounts are not included as a component of net investment in capital assets.

Restricted net position - This category presents external restrictions imposed by creditors, grantors, contributors or laws and regulations of other governments and restrictions imposed by law through constitutional provisions or enabling legislation.

Unrestricted net position – any amount that is not restricted.

It is the District's policy to use restricted net position first when allowable expenditures are incurred.

Fund Balances

In the fund financial statements, the classifications of fund balance represent amounts that are not subject to appropriation or are legally segregated for a specific purpose. The following classifications have been implemented by the District:

Nonspendable—amounts that are not in spendable form (such as inventory and prepaids) or are legally or contractually required to be maintained intact.

Restricted—amounts constrained to specific purposes by external providers (such as grantors, bondholders, and higher levels of government), through constitutional provisions, or by enabling legislation.

Committed—amounts constrained to specific purposes by the District itself, using its highest level of decision-making authority, the Regional Flood Control District Board of Directors (the "Board"). To be reported as committed, the Board must take formal action, via entering into interlocal agreements or professional service contracts, prior to the end of the reporting period. Amounts cannot be used for any other purpose unless the Board takes the same formal action to remove or change the constraint.

Assigned—amounts the District intends to use for a specific purpose. These assignments, however, are not legally binding and are meant to reflect intended future uses of the District's ending fund balance. The General Manager has been delegated authority by the Board to assign amounts of ending fund balance.

Unassigned—amounts that are available for any purpose.

When an expenditure is incurred for purposes for which both restricted and unrestricted fund balance is available, the District considers restricted funds to have been spent first. When an expenditure is incurred for which committed, assigned, or unassigned fund balances are available, the District considers amounts to have been spent first out of committed funds, then assigned funds, and finally unassigned funds, as needed.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from these estimates.

Note 2 - Stewardship, Compliance and Accountability

Compliance with Nevada Revised Statutes

Per NRS 354.626, no governmental agency may expend or contract to expend funds in excess of amounts appropriated for that function. The District is required to report and explain expenditures or contracts to expend that exceeded budgeted appropriations for the General Fund, Special Revenue, and Capital Project Funds. As of June 30, 2020, the District had no exceptions to report.

Note 3 - Cash and Investments

The majority of all cash and investments of the District are included in the investment pool of the Clark County Treasurer (the Treasurer) and the District’s trustee, the Bank of New York Mellon. As of June 30, 2020, these amounts are distributed as follows:

Cash and investments held in Clark County Investment Pool	\$ 179,134,445
Cash on hand	500
Cash with fiscal agent	118,390,828
 Grand Total	 \$ 297,525,773

Clark County Investment Pool

The Treasurer invests monies held both by individual funds and through a pooling of monies. The pooled monies, referred to as the investment pool, are invested as a whole and not as a combination of monies from each fund belonging to the pool. In this manner, the Treasurer is able to invest the monies at a higher interest rate for a longer period of time. Interest is apportioned monthly to each fund in the pool based on the average daily cash balance of the fund for the month in which the investments mature.

According to state statutes, County monies must be deposited with federally insured banks and savings and loan associations within the County. The Treasurer is authorized to use demand accounts, time accounts, and certificates of deposit.

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State statutes do not specifically require collateral for demand deposits, but do specify that collateral for time deposits may be of the same type as those described for permissible state investments. Permissible state investments are similar to allowable County investments described below except that some state investments are longer term and include securities issued by municipalities outside the state of Nevada.

Due to the nature of the investment pool, it is not possible to separately identify any specific investment as being that of the District. Instead, the District owns a proportionate share of each investment, based on the District's participation percentage in the investment pool.

Trustee Cash

In accordance with the Master Indenture of Trust dated May 3, 2003, as amended, between the County and the Bank of New York Mellon ("Trustee"), the District uses the Trustee to retain all debt service reserve funds and to make all annual debt service payments to bondholders. As of June 30, 2020, the Trustee held \$118,390,828 of the District's cash and investments restricted for debt service reserves, bond proceeds, and annual debt service payments.

Fair Value

In accordance with GASB Statement No. 72, investments are valued at fair value. Securities classified at Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities or offer same-day liquidity at a price of par. Securities classified at Level 2 of the fair value hierarchy are generally valued using a matrix pricing technique. Matrix pricing is the process of estimating the market price of a bond based on the quoted prices of more frequently traded comparable bonds.

As of June 30, 2020, the \$118,390,828 held by the Trustee was invested in short-term investments with entities as indicated in the tables below:

<u>Investment Type</u>	<u>Quoted Prices in Active Markets for Identical Assets (Level 1)</u>	<u>Significant Other Observable Inputs (Level 2)</u>	<u>Total</u>
United States Treasury Notes	\$ 65,097,150	\$ -	\$ 65,097,150
United States Agencies	24,985,000	8,041,600	33,026,600
Money Market Funds	20,267,078	-	20,267,078
	<u>\$ 110,349,228</u>	<u>\$ 8,041,600</u>	<u>\$ 118,390,828</u>

Interest Rate Risk

Through its investment policy, the County manages its exposure to fair value losses arising from increasing interest rates by limiting the duration of its investment portfolio to less than 2.5 years. The County's investment policy limits investment portfolio maturities for certain investment instruments as follows: U.S. Treasury and U.S. agencies to less than ten years; bankers' acceptances to 180 days maturity; commercial paper to 270 days maturity; certificates of deposit to 1 year maturity; corporate notes and bonds to 5 years maturity; and repurchase agreements to 90 days maturity.

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As of June 30, 2020, the \$118,390,828 held by the Trustee was invested in short-term investments with entities as indicated in the tables below:

Investment Type	Investment Maturities (in Years)		
	Fair Value 06/30/2020	Less Than 1	1 to 3
United States Treasury Notes	\$ 65,097,150	\$ 65,097,150	\$ -
United States Agencies	33,026,600	24,985,000	8,041,600
Morgan Stanley Money Market Funds	20,267,078	20,267,078	-
	<u>\$ 118,390,828</u>	<u>\$ 110,349,228</u>	<u>\$ 8,041,600</u>

Credit Risk

The County's investment policy applies the prudent-person rule: "In investing the County's monies, there shall be exercised the judgment and care under the circumstances then prevailing which persons of prudence, discretion, and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived."

As of June 30, 2020, the \$118,390,828 of investments held by the Trustee were categorized by credit quality rating as follows:

Investment Ratings	Moody's	S&P
United States Treasury Notes	Aaa	AA+
United States Agencies	Aaa	AA+
Morgan Stanley Money Market Funds	N/A	N/A

Concentrations of Credit Risk

Concentration of credit risk is defined as the risk of loss attributed to the magnitude of a government's investment in a single issuer. The County's investment policy limits the amount that may be invested in obligations of any one issuer, except direct obligations of the U.S. government or federal agencies, to no more than five percent of the investment pool.

At June 30, 2020, the following investments exceeded five percent of the total cash and investments with fiscal agent:

U.S. Treasuries	23.00%
Federal Home Loan Mortgage Corporation (FHLMC)	10.03%
Federal Farm Credit Banks (FFCB)	9.00%
Morgan Stanley Money Markey Funds (MSGF)	8.25%
Federal Home Loan Banks (FHLB)	8.21%

GASB Statement No. 31

GASB Statement No. 31 requires the County to adjust the carrying amount of its investment portfolio to reflect the change in fair or market values. Interest revenue is increased or decreased in relation to this adjustment of unrealized gain or loss. Net interest income in the funds reflects this positive or negative market value adjustment.

Note 4 - Capital Assets

Capital asset activity for the year ended June 30, 2020 was as follows:

	Balance June 30, 2019	Increases	Decreases	Balance June 30, 2020
Governmental activities:				
Capital assets not being depreciated:				
Construction in progress	\$ 633,862	\$ 180,587	\$ 452,217	\$ 362,232
Capital assets being depreciated:				
Buildings	3,281,747	-	-	3,281,747
Equipment	2,162,343	371,323	292,646	2,241,020
Total capital assets being depreciated	5,444,090	371,323	292,646	5,522,767
Less: accumulated depreciation for				
Buildings	1,335,389	75,094	-	1,410,483
Equipment	1,711,913	182,626	162,014	1,732,525
Total accumulated depreciation	3,047,302	257,720	162,014	3,143,008
Total capital assets being depreciated, Net	2,396,788	113,603	130,632	2,379,759
Governmental activities capital assets, Net	\$ 3,030,650	\$ 294,190	\$ 582,849	\$ 2,741,991

Depreciation expense of \$257,720 was charged to the public works function.

Note 5 - Interfund Balances and Transfers

The composition of interfund balances at June 30, 2020 is as follows:

Receivable Fund	Payable Fund	Amount
RFCD Construction	Regional Flood Control District	\$ 13,000,000
Total		\$ 13,000,000

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These balances result from the time lag between the dates that (1) interfund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting system and (3) payments between funds are made.

Interfund transfers for the year ended June 30, 2020, consisted of the following:

<u>Transfers In:</u>	<u>Transfers Out:</u>			<u>Totals</u>
	<u>Regional Flood Control District</u>	<u>RFCD Construction</u>	<u>RFCD Capital Improvements</u>	
Regional Flood Control District	\$ -	\$ 553,846	\$ -	\$ 553,846
Flood Control Debt Service	45,998,783	-	-	45,998,783
RFCD Construction	46,000,000	-	10,090,772	56,090,772
Total Transfers In and Out	<u>\$ 91,998,783</u>	<u>\$ 553,846</u>	<u>\$ 10,090,772</u>	<u>\$ 102,643,401</u>

Transfers are used to 1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them; 2) move receipts restricted to debt service from the funds collecting the receipts to the debt service fund as debt service payments become due; and 3) use unrestricted revenues collected in the general fund to finance various programs accounted for in other funds in accordance with budgetary authorization.

Note 6 - Long-Term Liabilities

General Obligation Bonds

Bonds payable at June 30, 2020, are comprised of the following individual issues:

<u>Series</u>	<u>Purpose</u>	<u>Date Issued</u>	<u>Date of Final Maturity</u>	<u>Interest Rate</u>	<u>Original Amount</u>	<u>Balance June 30, 2020</u>
2013	Building	12/19/13	11/01/38	5.00%	75,000,000	74,600,000
2014	Building	12/11/14	11/01/38	4.00-5.00%	100,000,000	97,400,000
2015	Refunding	03/31/15	11/01/35	3.00-5.00%	186,535,000	179,035,000
2017	Refunding	12/07/17	11/01/38	2.38-5.00%	109,955,000	109,955,000
2019	Building	03/26/19	11/01/38	3.00-5.00%	115,000,000	111,065,000
Total general obligation bonds					<u>\$ 586,490,000</u>	<u>\$ 572,055,000</u>

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Summary of Debt Services – The annual debt service requirements to maturity are as follows:

<u>Year ending June 30,</u>	<u>Total Principal</u>	<u>Total Interest</u>	<u>Total</u>
2021	\$ 19,150,000	\$ 24,721,600	\$ 43,871,600
2022	20,135,000	23,739,475	43,874,475
2023	21,165,000	22,706,975	43,871,975
2024	22,250,000	21,621,600	43,871,600
2025	23,395,000	20,480,475	43,875,475
2026-2030	135,805,000	83,556,244	219,361,244
2031-2035	168,620,000	50,744,113	219,364,113
2036-2039	161,535,000	13,954,474	175,489,474
	<u>\$ 572,055,000</u>	<u>\$ 261,524,956</u>	<u>\$ 833,579,956</u>

There are a number of limitations and restrictions contained in the bond indentures. The District is in compliance with all significant limitations and restrictions.

As an issuer of Build America Bonds, the District was eligible to receive an interest subsidy payment equal to 35.0 percent of the corresponding interest payable on the bond, however, as a result of Federal Sequestration, the Build America Bond Subsidy was reduced by 6.2 percent in fiscal year 2020. This interest subsidy was recorded as gross revenue. The last subsidy received was during fiscal year 2020, due to the issuance of the Series 2017 Advanced Crossover Refunding of the Series 2009B Bonds on November 1, 2019. Over the term of the Series 2009B Bonds, the interest subsidy payments totaled \$30.9 million.

Pledged Revenues

The District has pledged future receipts from the one-quarter cent sales tax levy authorized by NRS 543.600 to repay its general obligation bonds. The total principal and interest remaining to be paid on the bonds is \$833,579,956. Principal and interest paid for the current year and pledged revenues received were as follows:

Pledged revenues - sales tax	\$ 106,256,436
Debt service	49,408,546
Coverage	2.15

Compensated Absences

The following is the change in long-term accrued sick leave and vacation benefits recorded as a non-current liability in the statement of net position as of June 30, 2020:

Long-term portion of accrued sick leave and vacation benefits at June 30, 2019	\$ 832,972
Additional amount accrued during the year	469,580
Less amount used during the year	<u>(348,688)</u>
Long-term portion of accrued sick leave and vacation benefits at June 30, 2020	<u>\$ 953,864</u>

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The employees of the District have historically earned more sick leave and vacation benefits each year than they have used. Since the compensated absences liability has typically increased each year over the prior year, none of the above amount is considered to be current and due within the next year. The District recognizes the amounts utilized on the last-earned-first-taken basis.

Changes in Long-Term Liabilities

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Bonds payable:					
General obligation bonds	\$ 703,310,000	\$ -	\$ (131,255,000)	\$ 572,055,000	\$ 19,150,000
Plus: issuance premiums	51,950,475	-	(2,851,659)	49,098,816	-
Total bonds payable	755,260,475	-	(134,106,659)	621,153,816	19,150,000
Compensated absences	832,972	469,580	(348,688)	953,864	-
Total long-term liabilities	\$ 756,093,447	\$ 469,580	\$ (134,455,347)	\$ 622,107,680	\$ 19,150,000

For governmental activities, compensated absences and claims and judgments payable are liquidated by the Regional Flood Control District general operating fund.

In 2015, GASB Statement No. 70, *Accounting and Financial Reporting for Nonexchange Financial Guarantees*, became effective. This requires disclosure of financial guarantees that are nonexchange transactions of an obligation of an individual or legally separate entity in which the guarantor would indemnify a third-party obligation holder under certain conditions. As Clark County has been the issuer of all debt for the District, Clark County guarantees the repayment of the debt with a general obligation pledge. Currently, the amount of the guarantee is \$833,579,956 and the length of time the debt will be outstanding is through fiscal year 2039. At no time, past or present, has Clark County paid any amount on behalf of the District as part of the debt guarantee.

Note 7 - Defined Benefit Pension Plan

Plan Description

Public Employees' Retirement System of Nevada (PERS) administers a cost-sharing, multiple-employer, defined benefit public employees' retirement system which includes both Regular and Police/Fire members. The System was established by the Nevada Legislature in 1947, effective July 1, 1948. The System is administered to provide a reasonable base income to qualified employees who have been employed by a public employer and whose earnings capacities have been removed or substantially impaired by age or disability.

Benefits Provided

Benefits, as required by the Nevada Revised Statutes (NRS or statute), are determined by the number of years of accredited service at time of retirement and the member's highest average compensation in any 36 consecutive months with special provisions for members entering the System on or after January 1, 2010 and July 1, 2015. Benefit payments to which participants or their beneficiaries may be entitled under the plan include pension benefits, disability benefits, and survivor benefits.

Monthly benefit allowances for members are computed as 2.50% of average compensation for each accredited year of service prior to July 1, 2001. For service earned on and after July 1, 2001, this factor is 2.67% of average compensation. For members entering the System on or after January 1, 2010, there is a 2.50% service time factor and for regular members entering the System on or after July 1, 2015, there is a 2.25% factor. The System offers several alternatives to the unmodified service retirement allowance which, in general, allow the retired employee to accept a reduced service retirement allowance payable monthly during his or her lifetime and various optional monthly payments to a named beneficiary after his or her death.

Post-retirement increases are provided by authority of NRS 286.575 -.579.

Vesting

Regular members entering the System prior to January 1, 2010, are eligible for retirement at age 65 with 5 years of service, at age 60 with 10 years of service, or at any age with 30 years of service. Regular members entering the System on or after January 1, 2010, are eligible for retirement at age 65 with 5 years of service, or age 62 with 10 years of service, or any age with 30 years of service. Regular members entering the System on or after July 1, 2015, are eligible for retirement at age 65 with 5 years of service, or at age 62 with 10 years of service or at age 55 with 30 years of service or any age with 33 1/3 years of service.

Police/Fire members entering the System prior to January 1, 2010, are eligible for retirement at age 65 with 5 years of service, at age 55 with 10 years of service, at age 50 with 20 years of service, or at any age with 25 years of service. Police/Fire members entering the System on or after January 1, 2010, are eligible for retirement at 65 with 5 years of service, or age 60 with 10 years of service, or age 50 with 20 years of service, or at any age with 30 years of service. Only service performed in a position as a police officer or firefighter may be counted towards eligibility for retirement as Police/Fire accredited service.

The normal ceiling limitation on monthly benefits allowances is 75% of average compensation. However, a member who has an effective date of membership before July 1, 1985, is entitled to a benefit of up to 90% of average compensation. Both Regular and Police/Fire members become fully vested as to benefits upon completion of five years of service.

Contributions

The authority for establishing and amending the obligation to make contributions and member contribution rates, is set by statute. New hires, in agencies which did not elect the Employer-Pay Contribution (EPC) plan prior to July 1, 1983, have the option of selecting one of two contribution plans. In one plan, contributions are shared equally by employer and employee. In the other plan, employees can take a reduced salary and have contributions made by the employer (EPC).

The System's basic funding policy provides for periodic contributions at a level pattern of cost as a percentage of salary throughout an employee's working lifetime in order to accumulate sufficient assets to pay benefits when due.

The System receives an actuarial valuation on an annual basis indicating the contribution rates required to fund the System on an actuarial reserve basis. Contributions actually made are in accordance with the required rates established by the Nevada Legislature. These statutory rates are increased/decreased pursuant to NRS 286.421 and 286.450.

The actuary funding method used is the Entry Age Normal Cost Method. It is intended to meet the funding objective and result in a relatively level long-term contributions requirement as a percentage of salary. For the fiscal year ended June 30, 2020 the Statutory Employer-pay contribution (EPC) rate was 29.25% for Regular members and 42.50% for Police/Fire. The District's contributions to the plan for the year ended June 30, 2020 were \$359,435, equal to the required contributions for each year.

Basis of accounting

Employers participating in PERS cost sharing multiple-employer defined benefit plans are required to report pension information in their financial statements for fiscal periods beginning on or after June 15, 2014, in accordance with Governmental Accounting Standards Board (GASB) Statement No. 68, *Accounting and Financial Reporting for Pensions*.

The underlying financial information used to prepare the pension allocation schedules is based on PERS financial statements. PERS financial statements are prepared in accordance with accounting principles generally accepted in the United States of America (GAAP) that apply to governmental accounting for fiduciary funds.

Contributions for employer pay dates that fall within PERS fiscal year ending June 30, 2019, are used as the basis for determining each employer's proportionate share of the collective pension amounts.

The total pension liability is calculated by PERS' actuary. The plan's fiduciary net position is reported in PERS financial statements and the net pension liability is disclosed in PERS notes to the financial statements. An annual report containing financial statements and required information for the System may be obtained by writing to PERS, 693 W. Nye Lane, Carson City, Nevada 89703-1599, or by calling (775) 687-4200.

Investment Policy

The System's policies which determine the investment portfolio target asset allocation are established by the Board. The asset allocation is reviewed annually and is designed to meet the future risk and return needs of the System.

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The following was the Board adopted policy target asset allocation as of June 30, 2019:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-term Geometric Expected Real Rate of Return*</u>
Domestic equity	42%	5.50%
International equity	18%	5.50%
Domestic fixed income	28%	0.75%
Private markets	12%	6.65%

* As of June 30, 2019, PERS' long-term inflation assumption 2.75%

Pension Liability

Net Pension Liability

At June 30, 2020, the District reported a liability of \$4,856,326 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The employer allocation percentage of the net pension liability was based on the total contributions due on wages paid during the measurement period. Each employer's proportion of the net pension liability is based on their combined employer and member contributions relative to the total combined employer and member contributions for all employers for the period ended June 30, 2019.

Pension Liability Discount Rate Sensitivity

The following presents the District's proportionate share of the net pension liability of PERS as of June 30, 2019, calculated using the discount rate of 7.50%, as well as what PERS net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.50%) or 1- percentage-point higher (8.50%) than the current discount rate:

	<u>1% Decrease in Discount Rate (6.50%)</u>	<u>Discount Rate (7.50%)</u>	<u>1% Increase in Discount Rate (8.50%)</u>
Net Pension Liability	\$ 7,519,433	\$ 4,856,326	\$ 2,642,608

At June 30, 2020 and 2019, the District's proportionate share of the collective net pension liability was 0.03561% and 0.03432% respectively.

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the PERS Comprehensive Annual Financial Report, available on the PERS website.

Actuarial Assumptions

The System's net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The total pension liability was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation rate	2.75%
Investment rate of return	7.50%
Productivity pay increase	0.50%
Consumer price index	2.75%
Actuarial cost method	Entry age normal and level percentage of payroll
Projected salary increases	Regular: 4.25% to 9.15%, depending on service Police/Fire: 4.55% to 13.90%, depending on service Rates include inflation and productivity increase
Other assumptions	Same as those used in the June 30, 2019 funding actuarial valuation

Actuarial assumptions used in the June 30, 2019 valuation were based on the results of the experience review completed in 2018.

The discount rate used to measure the total pension liability was 7.50% as of June 30, 2019. The projection of cash flows used to determine the discount rate assumed plan contributions will be made in amounts consistent with statutory provisions and recognizing the plan's current funding policy and cost-sharing mechanism between employers and members. For this purpose, all contributions that are intended to fund benefits for all plan members and their beneficiaries are included, except that projected contributions that are intended to fund the service costs for future plan members and their beneficiaries are not included.

Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments for current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2019.

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Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2020, the District recognized pension expense of \$496,616. At June 30, 2020, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflow of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 182,107	\$ 140,075
Net Difference between projected and actual earnings on investments	-	241,585
Changes in proportion and differences between actual contributions and proportionate share of contributions	34,104	64,090
Changes in assumptions	197,632	-
District contributions subsequent to the measurement date	359,435	-
Total	\$ 773,278	\$ 445,750

Average expected remaining service lives as of June 30, 2019, 6.18 years.

The amount of \$359,435 was reported as deferred outflows of resources related to pension resulting from District contributions subsequent to the measurement date, which will be recognized as a reduction of the net pension liability in the year ended June 30, 2021. Other amounts reported as deferred outflows/(inflows) of resources related to pension will be recognized in pension expense as follows:

Reporting period ended June 30:	
2021	\$ 6,646
2022	(98,026)
2023	14,224
2024	24,838
2025	18,270
Thereafter	2,141
	\$ (31,907)

Note 8 - Other Post-Employment Benefits (OPEB)

General Information about the Other Post Employment Benefit (OPEB) Plans

Plan Description: The District subsidizes eligible retirees' contributions to the Public Employees' Benefits Plan (PEBP), a non-trust, agent multiple-employer defined benefit postemployment healthcare plan administered by the State of Nevada. NRS 287.041 assigns the authority to establish and amend benefit provisions to the PEBP nine-member board of trustees. The plan is now closed to future retirees, however, district employees who previously met the eligibility requirement for retirement within the Nevada Public Employee Retirement System had the option upon retirement to enroll in coverage under the PEBP with a subsidy provided by the District as determined by their number of years of service. The PEBP issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to Public Employee's Benefits Program, 901 S. Stewart Street, Suite 1001, Carson City, NV, 89701, by calling (775) 684-7000, or by accessing the website at www.pebp.state.nv.us/resources/fiscal-utilization-reports/.

Plan Description: The Retiree Health Program Plan (RHPP) is a non-trust, single-employer defined benefit postemployment healthcare plan administered by Clark County, Nevada. Retirees may choose between Clark County Self-Funded Group Medical and Dental Benefits Plan (Self-Funded Plan) and a health maintenance organization (HMO) plan.

Benefits Provided

PEBP plan provides medical, dental, prescription drug, Medicare Part B, and life insurance coverage to eligible retirees and their spouses. Benefits are provided through a third-party insurer.

RHPP provides medical, dental, prescription drug, and life insurance coverage to eligible active and retired employees and beneficiaries. Benefit provisions are established and amended through negotiations between the respective unions and the District.

Employees Covered by Benefit Terms

At June 30, 2019, the following employees were covered by the benefit terms:

	<u>PEBP</u>	<u>RHPP</u>	<u>Total all Plans</u>
Inactive employees or beneficiaries currently receiving benefit payments	2	6	8
Active employees	-	21	21
Covered spouses	-	4	4
Total	2	31	33

As of November 1, 2008, PEBP was closed to any new participants.

Total OPEB Liability

The District's total OPEB liability of \$1,724,279 was measured as of June 30, 2019, and was determined by an actuarial valuation as of that date.

Actuarial assumptions and other inputs: The total OPEB liability for all plans as of June 30, 2020 was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.75%
Salary increases	3.00%
Discount rate	3.50%
Healthcare cost trend rates	4.50%, ultimate
Retirees' share of benefit-related costs	0% to 100% of premium amounts based on years of service

The discount rate was based on Bond Buyer 20-Bond GO Index.

Post-Retirement Mortality Rates:

RP-2014 generational table, back projected to 2006, then scaled using the MP-2018, applied on gender-specific basis.

Rational for Assumptions:

The demographic assumptions are based on the Nevada PERS Actuarial Experience Study based on the 2019 Nevada PERS Actuarial Valuation. Salary scale and inflation assumptions are based on the 2019 Nevada PERS Actuarial Valuation.

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Notes to Financial Statements
June 30, 2020

Changes in the Total OPEB Liability

	PEBP	RHPP	Total OPEB Liability
Balance recognized at June 30, 2019	\$ 73,994	\$ 1,557,523	\$ 1,631,517
Changes Recognized for the Fiscal Year			
Service Cost	-	53,472	53,472
Interest	2,787	59,780	62,567
Changes in assumptions	3,768	109,463	113,231
Benefit payments	(3,936)	(132,572)	(136,508)
Net Changes	2,619	90,143	92,762
Balance Recognized at June 30, 2020	\$ 76,613	\$ 1,647,666	\$ 1,724,279

Changes in Assumptions: The discount rate was updated based on the municipal bond rate as of June 30, 2019. The District has no assets held in trust for future OPEB benefits, therefore the 20-year municipal bond rate as of the measurement date is used as a discount rate to determine the total OPEB liability. The termination rates and retirement rates were updated based on the 2020 Nevada PERS Actuarial results. The marriage assumption was updated to reflect the most recent participant experience. Aging factors were updated based on the 2013 Society of Actuaries study. The mortality rates were updated to utilize the RP-2014 with the MP-2018 improvement scales (previously the RP-2000 with AA scaling static improvements was utilized). The salary scale assumption was updated to 3.0%.

Sensitivity of the total OPEB liability to changes in the discount rate. The following presents the total OPEB liability of the District, as well as what the District's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (2.5 percent) or 1-percentage point higher (4.5 percent) than the current discount rate:

	1% Decrease 2.50%	Discount Rate 3.50%	1% Increase 4.50%
PEBP	\$ 88,000	\$ 76,613	\$ 68,000
RHPP	2,000,000	1,647,666	1,374,000
Total OPEB Liability	\$ 2,088,000	\$ 1,724,279	\$ 1,442,000

Sensitivity of the total OPEB liability to changes in the healthcare cost trend rates. The following presents the total OPEB liability of the District, as well as what the District's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower (5.5 percent decreasing to 2.5 percent) or 1-percentage-point higher (7.5 percent decreasing to 4.5 percent) than the current healthcare cost trend rates:

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Notes to Financial Statements
June 30, 2020

	1% Decrease 2.50%	Trend Rate 3.50%	1% Increase 4.50%
PEBP	\$ 69,000	\$ 76,613	\$ 87,000
RHPP	1,340,000	1,647,666	2,058,000
Total OPEB Liability	\$ 1,409,000	\$ 1,724,279	\$ 2,145,000

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2020, the District recognized OPEB expense of (\$33,663). The breakdown by plan is as follows:

	PEBP	RHPP	Total All Plans
OPEB Expense (Income)	\$ 6,555	\$ (40,218)	\$ (33,663)

At June 30, 2020, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
PEBP		
Benefit payments made in fiscal year ending 2020 after June 30, 2019 measurement date	\$ 4,232	\$ -
Total PEBP	\$ 4,232	\$ -
RHPP		
Difference between expected and actual experience	\$ -	\$ 939,276
Changes of assumptions or other inputs	101,531	368,866
Benefit payments made in fiscal year ending 2020 after June 30, 2019 measurement date	98,229	-
Total RHPP	\$ 199,760	\$ 1,308,142
Total All Plans		
Difference between expected and actual experience	\$ -	\$ 939,276
Changes of assumptions or other inputs	101,531	368,866
Benefit payments made in fiscal year ending 2020 after June 30, 2019 measurement date	102,461	-
Total All Plans	\$ 203,992	\$ 1,308,142

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Notes to Financial Statements
June 30, 2020

The amount of \$102,461 was reported as deferred outflows of resources related to OPEB from District benefit payments subsequent to the measurement date will be recognized as a reduction of the OPEB liability in the year ended June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

For the Year ending June 30,	RHPP
2021	(255,001)
2022	(129,691)
2023	(89,845)
2024	(89,265)
Thereafter	(642,809)
	\$ (1,206,611)

District Assets

The District utilizes the General Fund to allocate Other Postemployment Benefits costs, based on employee count. As of June 30, 2020, \$1,631,517 in cash, investments and interest receivable are set aside for this purpose. The District intends to use these assets for future OPEB funding. These assets cannot be included in the plan assets considered in the OPEB funding schedules because they are not held in trust.

Note 9 - Risk Management

The District, through various interlocal agreements, uses Clark County for risk management administration. Participation is voluntary and is billed based on payroll.

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The County maintains the following types of risk exposures, which also include the District's coverage. Over the past three years, settlements have not exceeded insurance coverage.

Self-Funded Group Insurance and Group Insurance Reserve

The County has established self-insurance funds for insuring medical benefits provided to participating employees and covered dependents. An independent claims administrator performs all claims handling procedures. Incurred but not reported claims have been accrued as a liability based upon a variety of actuarial and statistical techniques.

Clark County Workers' Compensation

The County has established a fund for self-insurance related to workers' compensation claims. Self-insurance is in effect up to an individual stop loss amount of \$1,000,000 per occurrence in the first year, \$300,000 in the second year and \$250,000 per year thereafter. Coverage from private insurers is maintained for losses in excess of the claim stop loss amount up to \$100,000,000. Incurred but not reported claims have been accrued as a liability based upon a variety of actuarial and statistical techniques.

County Liability Insurance Pool

The County has established a general liability insurance pool for the benefit of County funds and other participating agencies including the District. The County's self-insurance is in effect for loss amounts over a \$25,000 retention up to \$2,000,000 per occurrence, accident, or loss.

Coverage from private insurers is maintained for losses in excess of the stop loss amount up to \$20,000,000. An independent claims administrator performs all claims-handling procedures. Incurred but not reported claims have been accrued as a liability based upon a variety of actuarial and statistical techniques.

Note 10 - Encumbrances and Construction Commitments

Encumbrance accounting is employed as an extension of formal budgetary integration for all District funds. At June 30, 2020, certain amounts which were previously committed or assigned for specific purposes have been encumbered in the governmental funds. Significant encumbrances included in governmental fund balances are as follows:

	Encumbrances Included In:		
	Restricted Fund Balance	Committed Fund Balance	Assigned Fund Balance
General Fund	\$ -	\$ 4,948,565	\$ 4,366,130
RFCD Construction	118,380,739	88,839,611	35,068,497
Total	\$ 118,380,739	\$ 93,788,176	\$ 39,434,627

During the fiscal year, the District entered into several contracts for engineering studies and for the maintenance and construction of flood control infrastructure projects. As of June 30, 2020, the District had outstanding construction contracts totaling \$242,288,847, which will be financed from the capital projects funds. Other significant commitments include maintenance and engineering contracts totaling \$9,314,695, which will be funded from the general fund. Commitments will be met with existing committed fund balances and future revenue.

Note 11 - Related Party Transactions

The District is a component unit of Clark County, Nevada (County). The County is also a member-entity of the District, and as such, enters into interlocal contracts with the District for the construction and maintenance of flood control projects, which are funded and paid for by the District. At June 30, 2020, the County had open interlocal contracts totaling \$226,143,399. Of those contracts, \$177,088,956 was spent, and there remains outstanding contract balances totaling \$49,054,443.

During the fiscal year, the District reimbursed the County for \$8,922,884 for flood control construction and maintenance projects. At the end of the fiscal year, accounts payable directly allocated to the County total \$1,229,705. There were no outstanding account receivables.

Note 12 - Fund Balances

Governmental fund balances as provided in the Balance Sheet are aggregated as restricted, committed, assigned, or unassigned. The table below provides a detail of the programs that correspond to each fund balance.

	General Fund	Debt Service Fund	Construction Fund	Capital Improvements Fund	Total Fund Balances
Restricted					
Debt Service	\$ -	\$ 16,966,725	\$ -	\$ -	\$ 16,966,725
Construction	-	-	118,380,739	-	118,380,739
Committed					
Construction	-	-	88,839,611	-	88,839,611
Maintenance	4,072,171	-	-	-	4,072,171
Engineering	876,394	-	-	-	876,394
OPEB	1,631,517	-	-	-	1,631,517
Assigned					
Debt Service	-	1,418,876	-	-	1,418,876
Construction	-	-	35,068,497	-	35,068,497
Maintenance	4,203,916	-	-	-	4,203,916
Engineering	162,214	-	-	-	162,214
Unassigned	14,183,984	-	-	-	14,183,984
Total Fund Balances	\$ 25,130,196	\$ 18,385,601	\$ 242,288,847	\$ -	\$ 285,804,644

Note 13 – COVID-19 Impact

In fiscal year 2020, a novel strain of the coronavirus has spread around the world causing a global public health emergency and economic disruption. As of the date of this report, the District is able to perform all necessary business functions. The extent to which the coronavirus may impact the District going forward is highly uncertain and cannot be predicted at this time.

Note 14 – Subsequent Events

On August 9, 2018 the Regional Flood Control District's Board of Directors adopted a resolution requesting the Board of County Commissioners to issue general obligation bonds on behalf of the District in the maximum principal amount of no more than \$200 million. On March 26, 2019 the Series 2019 Bonds were issued in an amount of \$115 million and on October 28, 2020 the Series 2020B Bonds were issued in the amount of \$85 million. The proceeds will be used to accelerate the construction of flood control projects identified on the District's Ten-Year Construction Program. On September 10, 2020, the Regional Flood Control District's Board of Directors adopted a resolution requesting the Board of County Commissioners to issue general obligation refunding bonds on behalf of the District in the maximum principal amount of no more than \$203.2 million. The proceeds in the amount of \$185.5 million will be used to refinance the Series 2013 and Series 2014 Bonds. The Series 2020A Bonds closed on October 28, 2020.

The logo for the Regional Flood Control District is centered on the page. It features the text "REGIONAL FLOOD CONTROL DISTRICT" in a bold, blue, sans-serif font on a white rectangular background. Below the text is a stylized graphic consisting of a blue horizontal band at the top, followed by a jagged, white-outlined shape representing a mountain range or a cross-section of a riverbed, and a solid orange area at the bottom.

**REGIONAL FLOOD
CONTROL DISTRICT**

**Clark County
Regional Flood Control District**

A Component Unit of Clark County, Nevada

**Required Supplementary Information
June 30, 2020**

Clark County Regional Flood Control District

A Component Unit of Clark County, Nevada

General Fund (Regional Flood Control District Fund)

Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual

For the Fiscal Year Ended June 30, 2020

(Budgetary Basis with Comparative Actual Amounts for Fiscal Year Ended June 30, 2019)

	2020				2019
	Original Budget	Final Budget	Actual	Variance	Actual
Revenues					
Intergovernmental revenue					
Federal Build America Bond Subsidy	\$ 1,427,651	\$ 1,427,651	\$ 1,339,136	\$ (88,515)	\$ 2,705,299
Sales Tax	111,900,000	111,900,000	106,256,436	(5,643,564)	110,927,729
Interest	100,000	100,000	514,391	414,391	306,432
Other	5,000	5,000	21,302	16,302	3,901
Total revenues	113,432,651	113,432,651	108,131,265	(5,301,386)	113,943,361
Other Financing Sources					
Transfers from other funds	800,000	800,000	553,846	(246,154)	800,000
Total revenues and other financing sources	114,232,651	114,232,651	108,685,111	(5,547,540)	114,743,361
Expenditures					
Salaries and wages	2,911,454	2,911,454	2,525,949	(385,505)	2,487,804
Employee benefits	1,407,796	1,407,796	1,019,924	(387,872)	990,560
Service and supplies	5,602,730	5,602,730	3,408,309	(2,194,421)	3,244,936
Capital outlay	487,120	487,120	291,186	(195,934)	388,265
Total expenditures	10,409,100	10,409,100	7,245,368	(3,163,732)	7,111,565
Other Financing Uses					
Transfers to other funds	106,600,000	111,600,000	102,298,783	(9,301,217)	105,270,425
Total expenditures and other financing uses	117,009,100	122,009,100	109,544,151	(12,464,949)	112,381,990
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	(2,776,449)	(7,776,449)	(859,040)	6,917,409	2,361,371
Fund Balance					
Fund balances – beginning	12,825,617	17,713,149	17,713,149	-	15,351,778
Fund balances – ending	\$ 10,049,168	\$ 9,936,700	\$ 16,854,109	\$ 6,917,409	\$ 17,713,149

See Notes to Required Supplementary Information

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Reconciliation of General Fund Budgetary Information to
General Fund GAAP Information
For the Fiscal Year Ended June 30, 2020

	General Fund (Regional Flood Control District Fund) Budgetary Basis	Regional Flood Control District Maintenance Fund (Internally Reported)	Eliminations	General Fund as Reported on Statement of Revenues, Expenditures and Changes in Fund Balances (GAAP Basis)
Revenues				
Intergovernmental revenue				
Federal Build America Bond Subsidy	\$ 1,339,136	\$ -	\$ -	\$ 1,339,136
Sales Tax	106,256,436	-	-	106,256,436
Interest	514,391	383,678	-	898,069
Other	21,302	36,205	-	57,507
Total revenues	108,131,265	419,883	-	108,551,148
Other Financing Sources				
Transfers from other funds	553,846	10,300,000	(10,300,000)	553,846
Total revenues and other financing sources	108,685,111	10,719,883	(10,300,000)	109,104,994
Expenditures				
Salaries and wages	2,525,949	-	-	2,525,949
Employee benefits	1,019,924	-	-	1,019,924
Service and supplies	3,408,309	9,918,735	-	13,327,044
Capital outlay	291,186	-	-	291,186
Total expenditures	7,245,368	9,918,735	-	17,164,103
Other Financing Uses				
Transfers to other funds	102,298,783	-	(10,300,000)	91,998,783
Total expenditures and other financing uses	109,544,151	9,918,735	(10,300,000)	109,162,886
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	(859,040)	801,148	-	(57,892)
Fund Balance				
Fund balances – beginning	17,713,149	7,474,939	-	25,188,088
Fund balances – ending	\$ 16,854,109	\$ 8,276,087	\$ -	\$ 25,130,196

See Notes to Required Supplementary Information

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Schedule of Changes in Total OPEB Liability and Related Ratios
June 30, 2020

PEBP Plan

	2018 ⁽¹⁾	2019	2020
Total OPEB Liability⁽²⁾			
Service Cost	\$ -	\$ -	\$ -
Interest	4,428	3,110	2,787
Changes of benefit terms	-	-	-
Difference between actual and expected experience	(2,546)	(109)	-
Changes of assumptions or other inputs	(11,840)	(68,299)	3,768
Benefit payments	(4,164)	(3,936)	(3,936)
Net Change in Total OPEB Liability	(14,122)	(69,234)	2,619
Total OPEB Liability – Beginning	157,350	143,228	73,994
Total OPEB Liability – Ending	\$ 143,228	\$ 73,994	\$ 76,613
Covered-Employee Payroll	N/A	N/A	N/A
Total OPEB Liability as a Percentage of Covered Payroll	N/A	N/A	N/A

RHPP

	2018 ⁽¹⁾	2019	2020
Total OPEB Liability⁽²⁾			
Service Cost	\$ 133,566	\$ 125,140	\$ 53,472
Interest	88,281	101,999	59,780
Changes of benefit terms	-	-	-
Difference between actual and expected experience	(2,134)	(1,097,305)	-
Changes of assumptions or other inputs	(369,545)	(227,373)	109,463
Benefit payments	(38,224)	(137,844)	(132,572)
Net Change in Total OPEB Liability	(188,056)	(1,235,383)	90,143
Total OPEB Liability – Beginning	2,980,962	2,792,906	1,557,523
Total OPEB Liability – Ending	\$ 2,792,906	\$ 1,557,523	\$ 1,647,666
Covered-Employee Payroll	2,127,561	2,280,994	2,318,741
Total OPEB Liability as a Percentage of Covered Payroll	131.27%	68.28%	71.06%

(1) Fiscal year 2018 was the first year of implementation. As it becomes available this schedule will ultimately present information for the ten most recent fiscal years.

(2) The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Schedule of Proportionate Share of Net Pension Liability
June 30, 2020

	<u>2015⁽¹⁾</u>	<u>2016</u>	<u>2017</u>
Proportion of Plan's net pension liability	0.03%	0.03%	0.03%
Proportion share of the net pension liability ⁽²⁾	\$ 3,485,328	\$ 3,818,635	\$ 4,630,117
Covered payroll	\$ 1,932,696	\$ 1,880,346	\$ 2,083,337
Proportionate share of the net pension liability as a percentage of the covered payroll	180%	203%	222%
Plan fiduciary net position	\$ 33,575,081,157	\$ 34,148,195,967	\$ 35,002,028,906
Plan fiduciary net position as a percentage of the total pension liability	76.30%	75.10%	72.20%
	<u>2018</u>	<u>2019</u>	<u>2020</u>
Proportion of Plan's net pension liability	0.03%	0.03%	0.04%
Proportion share of the net pension liability ⁽²⁾	\$ 4,382,337	\$ 4,680,245	\$ 4,856,326
Covered payroll	\$ 2,121,732	\$ 2,280,779	\$ 2,456,843
Proportionate share of the net pension liability as a percentage of the covered payroll	207%	205%	198%
Plan fiduciary net position	\$ 38,686,253,408	\$ 41,431,686,852	\$ 44,284,252,583
Plan fiduciary net position as a percentage of the total pension liability	74.40%	75.24%	76.46%

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown.

(2) The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Schedule of Defined Benefit Plan Contributions
June 30, 2020

Plan Year Ending June 30 ⁽¹⁾	Contractually required contribution (actuarially determined)	Contributions in relation to the actuarially determined contributions	Contribution deficiency (excess)	Covered payroll	Contributions as a percentage of the covered payroll
2020	\$ 359,435	\$ 359,435	\$ -	\$ 2,567,393	14%
2019	\$ 343,958	\$ 343,958	\$ -	\$ 2,456,843	14%
2018	\$ 319,309	\$ 319,309	\$ -	\$ 2,280,779	14%
2017	\$ 297,043	\$ 297,043	\$ -	\$ 2,121,732	14%
2016	\$ 291,667	\$ 291,667	\$ -	\$ 2,083,337	14%
2015	\$ 263,249	\$ 263,249	\$ -	\$ 1,880,346	14%

(1) Fiscal year 2015 was the first year of implementation, therefore only six years are shown.

Note 1 - Budgetary Information

The District's budget is included in the County's budget. The County uses the following procedures to establish, modify, and control the budgetary data presented in the financial statements:

- a. Prior to April 15, the County Manager submits to the Nevada State Department of Taxation the tentative budget for the next fiscal year, commencing on July 1. The budget as submitted contains the proposed expenditures and means of financing them.
- b. The Nevada State Department of Taxation notifies the County of its acceptance of the budget.
- c. Public hearings are conducted on the third Monday in May.
- d. After all changes have been noted and hearings closed, the County Commission adopts the budget on or before June 1.
- e. The District's General Manager/Chief Engineer is authorized to transfer budgeted amounts within functions or funds, but any other transfers must be approved by the District Board.
- f. Increases to a fund's budget (augmentations) other than by transfers are accomplished through formal District Board action.
- g. Formal budgetary control is employed for all District funds.
- h. Statutory regulations require budget control to be exercised at the function level within the Regional Flood Control District fund, which serves as the District's general fund. Budget control is exercised at the fund level for all other funds. The District administratively exercises control at the budgeted item level within a department.
- i. All appropriations lapse at the end of the fiscal year. Encumbrances are re-appropriated in the ensuing fiscal year up to the amount of available opening fund balance.
- j. Budgeted amounts as originally adopted for the year ended June 30, 2020, were augmented for grants and other Board actions.
- k. Budgets are adopted on a basis consistent with the method used to report on governmental funds, which are prepared in accordance with the accounting principles generally accepted in the United States of America.

Note 2 - Reconciliation of General Fund Budgetary Information to General Fund GAAP Information

This statement reconciles the general fund as presented for budget purposes to the presentation required under the modified accrual basis of accounting.

Note 3 - Postemployment Benefits Other Than Pensions

There are no assets accumulated in a trust to pay related benefits.

Changes of Assumptions PEBP Plan

The \$3,768 increase in the liability from June 30, 2019 to June 30, 2020 is due to the decrease in the assumed discount rate from 3.6% to 3.5% as of June 30, 2019. There was no change in the actuarial cost method which remained the same using Entry age level percentage of salary.

Changes of Assumptions RHPP

The \$109,463 increase in the liability from June 30, 2019 to June 30, 2020 is due to the decrease in the assumed discount rate from 3.6% to 3.5% as of June 30, 2019. There was no change in the actuarial cost method which remained the same using Entry age level percentage of salary.

The logo for the Regional Flood Control District is centered on the page. It features the text "REGIONAL FLOOD CONTROL DISTRICT" in a bold, blue, sans-serif font on a white rectangular background. Below the text is a stylized graphic consisting of a blue horizontal band, followed by a white jagged line representing a mountain range, and a solid orange area below that. A dark blue, stylized river or channel flows through the orange area.

**REGIONAL FLOOD
CONTROL DISTRICT**

**Clark County
Regional Flood Control District**

A Component Unit of Clark County, Nevada

**Supplementary Information
June 30, 2020**

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Regional Flood Control District Maintenance
Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual
For the Fiscal Year Ended June 30, 2020
(with Comparative Actual Amounts for Fiscal Year Ended June 30 2019)

	2020				2019
	Original Budget	Final Budget	Actual	Variance	Actual
Revenues					
Interest	\$ 90,000	\$ 90,000	\$ 383,678	\$ 293,678	\$ 301,151
Other	50,000	50,000	36,205	(13,795)	630
Total revenues	140,000	140,000	419,883	279,883	301,781
Other Financing Sources					
Transfers from other funds	11,000,000	11,000,000	10,300,000	(700,000)	12,000,000
Total revenues and other financing sources	11,140,000	11,140,000	10,719,883	(420,117)	12,301,781
Expenditures					
Service and supplies	16,000,000	16,000,000	9,918,735	(6,081,265)	11,176,068
Total expenditures	16,000,000	16,000,000	9,918,735	(6,081,265)	11,176,068
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	(4,860,000)	(4,860,000)	801,148	(5,661,148)	1,125,713
Fund Balance					
Fund balances – beginning	6,274,776	6,274,776	7,474,939	1,200,163	6,349,226
Fund balances – ending	\$ 1,414,776	\$ 1,414,776	\$ 8,276,087	\$ 6,861,311	\$ 7,474,939

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
Flood Control Debt Service

Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual
For the Fiscal Year Ended June 30, 2020
(with Comparative Actual Amounts for Fiscal Year Ended June 30 2019)

	2020				2019
	Original Budget	Final Budget	Actual	Variance	Actual
Revenues					
Interest	\$ 225,000	\$ 225,000	\$ 1,849,131	\$ 1,624,131	\$ 3,587,913
Other	-	-	1	1	-
Total revenues	225,000	225,000	1,849,132	1,624,132	3,587,913
Other Financing Sources					
Transfers from other funds	52,600,000	52,600,000	45,998,783	(6,601,217)	41,563,812
Bonds and loans issued	-	-	-	-	939,654
Total revenues and other financing sources	52,825,000	52,825,000	47,847,915	(4,977,085)	46,091,379
Expenditures					
Service and supplies	225,000	225,000	1,250	(223,750)	1,250
Debt Service					
Principal	134,755,000	134,755,000	131,255,000	(3,500,000)	14,140,000
Interest and other charges	33,200,000	33,200,000	29,627,727	(3,572,273)	29,790,404
Bond issuance costs	1,500,000	1,500,000	-	(1,500,000)	846,239
Total expenditures	169,680,000	169,680,000	160,883,977	(8,796,023)	44,777,893
Other Financing Uses					
Transfers to other funds	500,000	500,000	-	(500,000)	-
Total expenditures and other financing uses	170,180,000	170,180,000	160,883,977	(9,296,023)	44,777,893
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	(117,355,000)	(117,355,000)	(113,036,062)	4,318,938	1,313,486
Fund Balance					
Fund balances – beginning	127,628,523	127,628,523	131,421,663	3,793,140	130,108,177
Fund balances – ending	\$ 10,273,523	\$ 10,273,523	\$ 18,385,601	\$ 8,112,078	\$ 131,421,663

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
RFCD Construction

Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual
For the Fiscal Year Ended June 30, 2020
(with Comparative Actual Amounts for Fiscal Year Ended June 30 2019)

	2020				2019
	Original Budget	Final Budget	Actual	Variance	Actual
Revenues					
Interest	\$ 1,600,000	\$ 1,600,000	\$ 7,856,790	\$ 6,256,790	\$ 5,865,862
Other	50,000	50,000	43,960	(6,040)	-
Total revenues	<u>1,650,000</u>	<u>1,650,000</u>	<u>7,900,750</u>	<u>6,250,750</u>	<u>5,865,862</u>
Other Financing Sources					
Transfers from other funds	53,783,426	53,783,426	56,090,772	2,307,346	51,706,613
Bonds and loans issued	85,000,000	85,000,000	-	(85,000,000)	114,060,346
Premium on bonds issued	-	-	-	-	13,888,714
Total revenues and other financing sources	<u>140,433,426</u>	<u>140,433,426</u>	<u>63,991,522</u>	<u>(76,441,904)</u>	<u>185,521,535</u>
Expenditures					
Capital outlay	384,562,331	384,562,331	70,607,939	(313,954,392)	69,521,844
Total expenditures	<u>384,562,331</u>	<u>384,562,331</u>	<u>70,607,939</u>	<u>(313,954,392)</u>	<u>69,521,844</u>
Other Financing Uses					
Transfers to other funds	800,000	800,000	553,846	(246,154)	800,000
Total expenditures and other financing uses	<u>385,362,331</u>	<u>385,362,331</u>	<u>71,161,785</u>	<u>(314,200,546)</u>	<u>70,321,844</u>
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	(244,928,905)	(244,928,905)	(7,170,263)	237,758,642	115,199,691
Fund Balance					
Fund balances – beginning	244,928,905	244,928,905	249,459,110	4,530,205	134,259,419
Fund balances – ending	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 242,288,847</u>	<u>\$ 242,288,847</u>	<u>\$ 249,459,110</u>

Clark County Regional Flood Control District
A Component Unit of Clark County, Nevada
RFCD Capital Improvements

Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual
For the Fiscal Year Ended June 30, 2020
(with Comparative Actual Amounts for Fiscal Year Ended June 30 2019)

	2020				2019
	Original Budget	Final Budget	Actual	Variance	Actual
Revenues					
Interest	\$ 240,000	\$ 240,000	\$ (37,578)	\$ (277,578)	\$ 424,693
Total revenues	<u>240,000</u>	<u>240,000</u>	<u>(37,578)</u>	<u>(277,578)</u>	<u>424,693</u>
Expenditures					
Capital outlay	-	-	-	-	215,286
Total expenditures	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>215,286</u>
Other Financing Uses					
Transfers to other funds	10,283,426	10,283,426	10,090,772	(192,654)	-
Total expenditures and other financing uses	<u>10,283,426</u>	<u>10,283,426</u>	<u>10,090,772</u>	<u>(192,654)</u>	<u>215,286</u>
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	(10,043,426)	(10,043,426)	(10,128,350)	(84,924)	209,407
Fund Balance					
Fund balances – beginning	10,043,426	10,043,426	10,128,350	84,924	9,918,943
Fund balances – ending	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 10,128,350</u>



**REGIONAL FLOOD
CONTROL DISTRICT**

**Clark County
Regional Flood Control District**

A Component Unit of Clark County, Nevada

**Comments of Independent Auditors
June 30, 2020**

**INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND
ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS
PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS**

Board of Directors
Clark County Regional Flood Control District
Las Vegas, Nevada

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Clark County Regional Flood Control District (the "District"), a component unit of Clark County, Nevada, as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated November 2, 2020.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

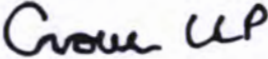
(Continued)

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the District's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.


Crowe LLP

Sacramento, California
November 2, 2020



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RegionalFloodControlDistrict

**CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT**

AGENDA ITEM

SUBJECT:

**DISCUSSION AND POSSIBLE ACTION TO APPOINT A COMMITTEE TO EVALUATE
THE PERFORMANCE OF THE GENERAL MANAGER – 2020 REVIEW**

RECOMMENDATION SUMMARY

STAFF: Appoint a committee to evaluate the performance of the
General Manager.

TECHNICAL ADVISORY: The Technical Advisory Committee did not hear this item.

CITIZENS ADVISORY: The Citizens Advisory Committee did not hear this item.

**RFCD AGENDA
ITEM #17
DATE: 11/12/2020**

CLARK COUNTY
REGIONAL FLOOD CONTROL DISTRICT

AGENDA ITEM

SUBJECT:

DISCUSSION AND POSSIBLE ACTION TO APPOINT A COMMITTEE TO EVALUATE THE PERFORMANCE OF THE GENERAL MANAGER – 2020 REVIEW

PETITIONER:

STEVEN C. PARRISH, P.E., GENERAL MANAGER/CHIEF ENGINEER

RECOMMENDATION OF PETITIONER:

THAT THE BOARD CONSIDER THE APPOINTMENT OF A COMMITTEE (FOR POSSIBLE ACTION)

FISCAL IMPACT:

None.

BACKGROUND:

It is the policy of the Board to evaluate the performance of the General Manager. In keeping with the Board's past practice, it is recommended that the Board consider appointing a committee of its members to review the General Manager's performance for 2020 and to recommend goals and objectives for 2021. The committee's recommendations will be presented to the Board for consideration.

Respectfully submitted,



Steven C. Parrish, P.E.
General Manager/Chief Engineer

RFCD AGENDA
ITEM #17
Date: 11/12/2020

18. **Comments By the General Public**

A period devoted to comments by the general public about matters relevant to the Regional Flood Control District Board of Directors jurisdiction will be held. No vote may be taken on a matter not listed on the posted agenda. Comments will be limited to three minutes. Please step up to the speaker's podium, clearly state your name and address and please **spell** your last name for the record. If any member of the Regional Flood Control District Board of Directors wishes to extend the length of a presentation, this will be done by the Chairman, or the Regional Flood Control District Board of Directors by majority vote.

All comments by speakers should be relevant to the Regional Flood Control District Board of Directors action and jurisdiction.