

***Request for Proposal (RFP) and Scope of Work
Environmental Engineering & Consulting Services, 2020-2022
Confederated Tribes of the Colville Reservation***

1.0 GENERAL INFORMATION

1.1 Background: The Confederated Tribes of the Colville Reservation works to maintain and protect viable populations of native and desired non-native species of fish and wildlife and their supporting habitats, while providing sufficient numbers to meet the cultural, subsistence, recreational and economic needs of the tribal membership.

Today, more than 9,365 descendants of 12 aboriginal tribes of Indians are enrolled in the Confederated Tribes of the Colville Reservation (CTCR). The tribes, commonly known by English and French names, are the Colville, Nespelem, San Poil, Lakes, Palus, Wenatchi (Wenatchee), Chelan, Entiat, Methow, Okanogan, Moses Columbia and the Chief Joseph Band of Nez Perce.

The Environmental Trust Department (ETD) of the (CTCR) is soliciting professional services proposals and qualifications from contractors and consultants to provide environmental engineering and consulting services in FY 2020 through FY 2022. This Request for Proposals (RFP) is issued in reference to and in conjunction with Section 6.0 Scope of Work (SOW), of this RFP:

1.2 Project Overview: The CTCR intends to award a professional services contract related to the inventory, characterization, assessment, and cleanup planning and community involvement at brownfields sites on the Colville Indian Reservation, Washington using federal grant money. The services needed are summarized in Section 6.0.

1.3 Project Contacts: Questions related to the Project should be directed to Amelia Stanger, Tribal Response Program Manager at amelia.stanger.env@colvilletribes.com or phone at 509-634-2585.

1.4 Proposal Due Date: To be eligible for consideration, four (4) copies of the prospective contractor's written proposals signed by an authorized representative and received by the Contracting Officer no later than **Tuesday, March 24, 2020 at 3:00 pm** will be considered. Fax, email, or late proposals will not be accepted and will not be considered. To do business for federal projects, the selected business will be required to be registered at www.sam.gov.

Please ensure delivery of 4 (four) copies of submittal to:

**Contracting Officer: Dorthey Zacherle
Confederated Tribes of the Colville Reservation
Lucy Covington Government Center
PO Box 150**

Nespelem, Washington 99155

**Attn: RFP Environmental Engineering & Consulting Services, 2020-2022
Confederated Tribes of the Colville Reservation
Amelia Stanger, ETD Response Program Manager
509-634-2585**

All proposals and accompanying documentation will become the property of CTCR and will not be returned. Contractors accept all risk of late delivery of mailed proposals regardless of fault.

1.5 Interviews: Firms may be requested to present their proposal for the work with the Selection Committee in an interview to be held at ETD offices in the CTCR Covington Government Center in Nespelem, Washington.

2.0 TERMS AND CONDITIONS

2.1 RFP Amendments: CTCR reserves the right to request any respondent clarify its proposal or to supply any additional material deemed necessary to assist in the evaluation of the proposal. CTCR reserves the right to change the RFP and/or SOW schedule or issue amendments to the RFP/SOW at any time. CTCR also reserves the right to cancel or reissue the RFP/SOW. All such addenda will become part of the RFP/SOW. It is the Proposer's responsibility to check the Tribes website (www.colvilletribes.com) for issuance of any amendments prior to submitting a proposal response.

2.2 Rejection of Proposals: CTCR reserves the right to reject any or all proposals, to waive any minor informalities or irregularities contained in the RFP/SOW, and to accept any proposal deemed to be in the best interest of the Colville Tribes.

2.3 Proposal Validity Period: Submission of a proposal will signify the Contractor's agreement that its proposal and the content thereof are valid for 60 days following the proposal response deadline unless otherwise agreed to in writing by both parties. The proposal and SOW will become part of the Contract negotiated between CTCR and the successful Contractor.

2.4 Proposal Signatures: An authorized representative must sign proposals, with the Contractor's address and telephone information provided. Unsigned proposals will be deemed nonresponsive.

2.5 Basic Eligibility: The successful firm must be licensed to do business in the State of Washington. To do business for federal projects, the selected business will be required to be registered at www.sam.gov.

2.6 TERO: The Colville Tribal Employment Rights Ordinance (TERO), including the 5% TERO fee, shall apply to this Contract to the extent any of the work to be performed under this Contract is performed on or near the Colville Reservation. No work shall take place until a TERO Utilization Plan has been signed, approved, and filed with the TERO office. The 5% TERO fee applies to all contracts over \$5,000 where the contractor/consultant is not a preference-certified entity.

2.7 Other Compliance Requirements: The successful contractor shall comply with Federal, State, Tribal and local laws, statutes and ordinances related to execution of the SOW. This requirement includes, but is not limited to, protection of public and employee safety and health, environmental protection, waste reduction and recycling, protection of natural resources, permits, fees, taxes, and similar requirements.

2.8 Ownership of Documents: All reports, studies, plans, designs, conclusions and summaries prepared by the Contractor shall become the property of CTCR.

3.0 SCOPE OF WORK

Work to be proposed in accordance with this RFP is summarized by the *SOW for Environmental Engineering & Consulting Services*, Section 6.0 of this RFP.

4.0 PROPOSAL SUBMITTAL REQUIREMENTS AND EVALUATION PROCESS

4.1 RFP Solicitation: All qualified contractors are invited to respond to this RFP to Provide Environmental Engineering & Consulting Services.

4.2 Proposal Submittal and Review Process: To be considered responsive to this RFP, each Proposer is required to submit their proposal for the work in written form. Four (4) copies of the submitter's written proposal will be due no later than 3:00pm on March 24, 2020. The Selection Committee will consider each proposal relative to the needs of the CTCR as described in this RFP, SOW, and the Contractor's response to each aspect of the Work. In evaluating the proposals, CTCR will use an evaluation process as outlined in Section 4.3. Scoring by the Selection Committee of the submitter's written proposal to produce a total score and ranking of firms.

4.3 Submittal Requirements. Proposals should be prepared and presented simply, providing a straight forward and concise delineation of the approach and capabilities necessary to meet requirements of the RFP/SOW. Emphasis in the proposals should be on completeness, clarity of content, and adherence to proposal structure outlined herein. Contractors that deviate from this format may be deemed nonresponsive. Total length of the proposal package shall not exceed 15 pages. Sample reports, accreditation certificates, and other background information are not subject to the 15 page limitation if attached to the proposal by appendices.

Before submitting a proposal, each Proposer will, at the Proposer's expense, make or obtain any additional examinations, investigations, and obtain any additional information and data that may affect costs, permitting, progress, performance or furnishing of the service and that the Proposer deems necessary to prepare its proposal. Upon request, all documents in the CTCR Information Repository that pertain to the specific sites information within this SOW are available for review at the ETD offices in Nespalem, Washington. Hard copies or scanned documents will be available for \$0.15 per page. Submittals should include the following information:

- Corporate Qualifications. For the prime contractor as well as for subcontractors anticipated to play a significant role in the work, present corporate qualifications to complete the Work as described in the SOW. Demonstrate that the proposed team has experience working together and is capable of providing all services anticipated within the SOW.
- Key Personnel. Present the experience, qualifications, professional certification (PE, RG, CHMM, etc.) and role of project-specific personnel employed by the Contractor and Subcontractors necessary to complete the Work as described in the SOW. Provide an organization chart that graphically displays the proposed team structure by firm, individual, and title.
- Project Management. Present the internal and external administrative process by which the Proposer will establish and maintain effective project management throughout the course of the Work. Include cost and task tracking mechanisms proposed to keep Work on schedule, within budget, and of professional quality. Indicate frequency, media, and purpose of proposed meetings between the Contractor and CTCR Project Manager during the course of Work.
- Technical Proposal. Provide a narrative discussion of your plan for the Work in sufficient detail to demonstrate the Proposer understands key objectives for each project/task described herein and has developed a logical strategy for resolution. Proposal shall also demonstrate the Proposer's understanding of investigation and cleanup performed under the auspices of the Tribes' Hazardous Substance Control Act (HSCA) and how their firm is qualified to represent the best interests of the CTCR.
- Business Proposal. Provide itemized hourly rates for key personnel and anticipated Subcontractor (s), and per diem/travel rates, and other relevant cost information.
- Tribal-Owned Business. Provide a verifiable statement of ownership if the primary Contractor or key Subcontractors qualify as an Indian-owned business under CTCR guidelines and policies.
- Complicating Interests. The CTCR is currently involved in litigation regarding CERCLA liability for contaminants disposed to the Upper Columbia River and Lake Roosevelt from the Teck Metals, Ltd. smelter located in Trail, B.C. Canada. Disclose the nature and extent of any past, present, or pending consulting/expert services provided to Teck Metals, Ltd., Teck American, Inc., or subsidiaries of Teck's parent company by the Proposer and key subcontractors. Failure to disclose potential complicating interests will be deemed nonresponsive. CTCR will determine, in its sole discretion, whether any complicating interests represent a "significant" detriment to the project.
- Adverse Findings. Proposer must indicate whether any company, partner or subcontractor in this venture, or any corporate officer has been notified of or has been the subject of any significant enforcement action, order, decree, or notice of violation of any environmental laws, regulations or permits. Fully explain all affirmative answers. Provide details of any pending litigation against the Proposer, its parent company, or its subcontractors by a governmental entity contracting with the Proposer for environmental consulting or solid waste engineering services. CTCR will determine, in its sole discretion, whether an adverse finding represents a "significant" detriment to the project.
- Debarment Certification: Debarment certification documents must be completed and registered at www.sam.gov. Under federal requirements, Debarred Contractors will not be considered.
- References: Please provide at least three relevant business references as a part of the proposal.

4.5 Proposal Evaluation Criteria. The evaluation factors reflect a wide range of considerations. While cost is important, other factors are also significant. The objective is to select the Contractor best capable of providing reliable and cost effective implementation of the SOW within budget restraints. Proposals prepared in accordance with the RFP/SOW and received by the closing date and time will be opened, reviewed, and rated by members of the CTCR Selection Committee. Scoring of proposal submittals will be based on the following criteria:

Proposal Evaluation Criteria	Maximum Points Available
Written Proposal <ul style="list-style-type: none"> • Corporate Qualifications • Qualifications of Key Personnel • Project Management • Understanding of the Work • Technical Proposal • Business Proposal and Proposed Service Costs • Indian Preference 	10 20 10 15 25 10 10
Total	100

4.6 Final Selection. Scoring by the Selection Committee of each firm’s proposal package submitted to CTCR. Based upon the score, the Selection Committee will formulate their recommendation for award of the Contract.

4.7 Contract Award and Execution. Following scoring of the proposal and presentation, CTCR may discuss with the selected Respondent offers for cost reduction and other elements of the Respondent’s proposal. If the CTCR determines that it is unable to reach a contract satisfactory to the CTCR with the selected Respondent, then the CTCR will terminate discussions with the selected Respondent and proceed to the next Respondent in order of selection ranking until a contract is reached or CTCR has rejected all proposals. The CTCR may not disclose any information derived from the proposals submitted from competing offers in conducting such discussions.

The CTCR reserves the right to award a Contract for all or any portion of the requirements proposed by reason of this request, award multiple Contracts, or to reject any and all proposals if deemed to be in the best interests of CTCR and to re-solicit for proposals, or reject any and all proposals if deemed to be in the best interests of CTCR and to temporarily or permanently abandon the procurement. If CTCR awards a contract, it will award the contract to the contractor, whose proposal is the most advantageous to CTCR and offers the best value, considering price and the evaluation factors set forth in this RFP.

CTCR makes no guarantee that an award will be made as a result of the RFP, and reserves the right to accept or reject any or all submittals, waive any formalities or minor technical inconsistencies, or delete any item/requirements from this RFP or contract when deemed to be in the best interests of the CTCR. The award of the Work is contingent upon appropriation of grant funds. Should those funds be reduced

or eliminated for any reason, the CTCR may terminate or modify the SOW to reflect the change in funding.

The CTCR reserves the right to make an award without further discussion of the proposal submitted. Therefore, the proposal should be initially submitted on the most favorable terms the Contractor can offer. The foregoing should not be interpreted to prohibit either party from proposing additional Contract terms and conditions during negotiation of the final document.

The RFP/SOW documents and the successful Contractor's proposal response, as amended by mutual agreement between the CTCR and the Contractor, including email or written correspondence relative to this RFP/SOW, will become part of the Contract document. The CTCR may verify Contractor representations and references that appear in the proposal. Failure of the contractor to perform as represented may result in elimination of the Contractor from competition or in Contract cancellation or termination.

5.0 Insurance: Workers Compensation: The Contractor shall comply with all applicable workers' compensation, occupational disease, health and safety laws and regulations as required under laws of CTCR and the State of Washington.

6.0 Scope of Work: The CTCR intends to award a single professional services contract for provision of environmental engineering and consulting services on the Colville Indian Reservation (CIR) for 2020-2022. Much of the work described herein represents progressive phases of long-term projects currently underway under ETD oversight or control. Efficient transition by the selected contractor into ongoing work at various stages of completion will require familiarity and understanding of the existing data sets and technical work history associated with the projects. Scope of work includes services as generally described by work plans incorporated into cooperative agreements for funding through EPA's Brownfield Multipurpose Assessment grant awards. Brownfields funding for FY2020-2022 is in place and constitutes the basis for project scope and budgets described herein. Environmental Engineering and Consulting Services (EECS) bidders may make suggestions or additions to SOW tasks in coordination with ETD.

The following professional services are anticipated to be provided in FY2020-2022 to the Tribes' Office of Environmental Trust within the Project area:

6.1 Develop an Updated Programmatic Brownfields Sampling and Analysis Quality Assurance Project Plan (QAPP) and a Programmatic Building Materials Sampling Guide for the CIR.

FY2020 Services Budget Estimate: \$4,000

Description. Preparation and completion of a Programmatic Brownfields Sampling and Analysis Quality Assurance Project Plan (QAPP) covering both hazardous substance and petroleum sites on the CIR. Completion of a programmatic building materials sampling guide to use as an appendix to future SAPs for sites on the CIR. Drafts will be submitted to EPA Region 10's Quality Assurance Officer for review and comment prior to any approval of the Final Programmatic QAPP and sampling guide and fieldwork.

Deliverables:

- i) *Draft and Final Programmatic QAPP*
- ii) *Draft and Final Programmatic Building Materials Sampling Guide.*

6.2 Develop Informational Fact Sheets/Flyers/Brochures; Develop Two (2) in-Person Meeting Presentations, and Four (4) Remote Presentations for Public Engagement.

FY2020-22 Services Budget Estimate: \$5,700

Description. Develop four (4) informational fact sheets/flyers/brochures to inform the general public about brownfields sites and funding possibilities. Consultant is tasked with assembling information and photos, composing the text, graphic design, and printing of the fact sheets/flyers/brochures. Develop two (2) presentations regarding Brownfields to be presented in person, locations TBD. Develop four (4) presentations designed to be presented remotely or recorded through a presentation platform, regarding Brownfields.

Deliverables:

- i) *Four (4) informational fact sheets/flyers/brochures*
- ii) *Two (2) in-person presentations*
- iii) *Four(4) remote or recorded presentations*

6.2 Conduct One (1) Phase I Environmental Site Assessment for Hazardous Substances at a Brownfields site TBD.

FY2020 Services Budget Estimate: \$3,900

Description. Completion of one (1) Phase I Environmental Site Assessment (ESA) for a TBD hazardous substance Brownfields site under the supervision of a Qualified Environmental Professional (QEP) and in accordance with ASTM standard E1527-13 “Standard Practices for Environmental Site Assessment: Phase I Environmental Site Assessment Process,” or EPA's All Appropriate Inquiries Final Rule “All Appropriate Inquiries Rule: Reporting Requirements Checklist for Assessment Grant Recipients” (Publication Number: EPA 560-R-11-030). Only eligible sites that have received approval from EPA will be selected by the CCT. Activities generally include historical records search to determine ownership of a site, previous usages, and possible sources of contamination. A site visit, interviews with and site questionnaires completed by owners and persons most knowledgeable about the site will be conducted. The final Phase I ESA reports will support decisions for selecting sites to receive Phase II ESAs.

Deliverables:

- i) *One (1) Draft & Final Phase I ESA for Hazardous Substances at a Brownfields Site.*

6.3 Conduct One (1) Phase I Environmental Site Assessment for Hazardous Substances at a Brownfields site TBD.

FY2020 Services Budget Estimate: \$3,900

Description. Completion of one (1) Phase I ESA for a TBD hazardous substance Brownfields site under the supervision of a QEP and in accordance with ASTM standard E1527-13 “Standard Practices for Environmental Site Assessment: Phase I Environmental Site Assessment Process,” or EPA's All Appropriate Inquiries Final Rule “All Appropriate Inquiries Rule: Reporting Requirements Checklist for Assessment Grant Recipients” (Publication Number: EPA 560-R-11-030). Only eligible sites that have received approval from EPA will be selected by the CCT. Activities generally include historical records search to determine ownership of a site, previous usages, and possible sources of contamination. A site visit, interviews with and site questionnaires completed by owners and persons most knowledgeable about the site will be conducted. The final Phase I ESA report will support decisions for selecting sites to receive Phase II ESAs.

Deliverables:

- i) *One (1) Draft and Final Phase I ESA for Hazardous Substances at a Brownfields Site.*

6.4 Conduct One (1) Phase I Environmental Site Assessment for Petroleum at a Brownfields site TBD.

FY2020 Services and Budget Estimate: \$3,900

Description: Completion of one (1) Phase I ESA for a TBD hazardous substance Brownfields site under the supervision of a QEP and in accordance with ASTM standard E1527-13 “Standard Practices for Environmental Site Assessment: Phase I Environmental Site Assessment Process,” or EPA's All Appropriate Inquiries Final Rule “All Appropriate Inquiries Rule: Reporting Requirements Checklist for Assessment Grant Recipients” (Publication Number: EPA 560-R-11-030). Only eligible sites that have received approval from EPA will be selected by the CCT. Activities generally include historical records search to determine ownership of a site, previous usages, and possible sources of contamination. A site visit, interviews with and site questionnaires completed by owners and persons most knowledgeable about the site will be conducted. The final Phase I ESA report will support decisions for selecting sites to receive Phase II ESAs.

Deliverables:

- i) *One (1) Draft and Final Phase I ESA for Petroleum at a Brownfields Site.*

6.5 Conduct One (1) Phase II Environmental Site Assessment for Hazardous Substances at Grandview Trailer Court in Elmer City, WA, CIR.

FY2020 Services and Budget Estimate: \$19,350

Description: Completion of one (1) Phase II ESA under the supervision of a QEP in accordance with ASTM Standard E1903 11at the Grandview Trailer Court in Elmer City, WA on the CIR. The Phase II ESA will include a Sampling & Analysis Plan (SAP), Health and Safety Plan (HASP), and Report of Findings. SAPs and HASPs will also be submitted to EPA Region 10’s Quality Assurance Officer for review and comment before finalizing. National Historic Preservation Act (NHPA) and Endangered Species Act (ESAct) compliance will be completed by the CCT Response Program with QEP assistance and with copies provided to EPA Region 10 prior to start of fieldwork.

Deliverables:

- i) Draft and Final SAP for Grandview Terrace.*
- ii) Draft and Final HASP for Grandview Terrace.*
- iii) Draft and Final Phase II ESA for Grandview Terrace.*

6.6 Conduct One (1) Phase II Environmental Site Assessment for Hazardous Substances at Nespelem Post & Pole Facility in Nespelem, WA, CIR.

FY2020 Services and Budget Estimate: \$19,350

Description: Completion of one (1) Phase II ESA under the supervision of a QEP in accordance with ASTM Standard E1903 11 at the former Nespelem Post & Pole (NPP) Facility located at 68 Schoolhouse Loop Road, Nespelem, WA on the CIR. The Phase II ESA will include a SAP, HASP, and Report of Findings. SAPs and HASPs will also be submitted to EPA Region 10's Quality Assurance Officer for review and comment before finalizing. NHPA and ESAct compliance will be completed by the CCT Response Program with QEP assistance and with copies provided to EPA Region 10 prior to start of fieldwork.

Deliverables:

- i) Draft and Final SAP for NPP.*
- ii) Draft and Final HASP for NPP.*
- iii) Draft and Final Phase II ESA for NPP.*

6.7 Conduct One (1) Phase II Environmental Site Assessment for Hazardous Substances and Petroleum at the Omak Mill in Omak, WA, CIR.

FY2020 Services and Budget Estimate: \$90,280

Description: Completion of one (1) Phase II ESA under the supervision of a QEP in accordance with ASTM Standard E1903 11 at the former Colville Indian Power & Veneer (CIPV), also known as Omak Wood Products, located on the CIR. The Phase II ESA will include an SAP, HASP, and Report of Findings. SAPs and HASPs will also be submitted to EPA Region 10's Quality Assurance Officer for review and comment before finalizing. NHPA and ESAct compliance will be completed by the CCT Response Program with QEP assistance and with copies provided to EPA Region 10 prior to start of fieldwork.

Deliverables:

- i) Draft and Final SAP for CIPV.*
- ii) Draft and Final HASP for CIPV.*
- iii) Draft and Final Phase II ESA for CIPV.*

6.8 Conduct One (1) Phase II Environmental Site Assessment for Hazardous Substances and Petroleum at the Hinman Ranch in Nespelem, WA, CIR.

FY2020 Services and Budget Estimate: \$39,660

Description: Completion of one (1) Phase II ESA under the supervision of a QEP in accordance with ASTM Standard E1903 11 at the Hinman Ranch Property located at 115 Park City Loop Road, Nespelem, WA on the CIR. The Phase II ESA will include an SAP, HASP, and Report of Findings. SAPs and HASPs will also be

submitted to EPA Region 10's Quality Assurance Officer for review and comment before finalizing. NHPA and ESAct compliance will be completed by the CCT Response Program with QEP assistance and with copies provided to EPA Region 10 prior to start of fieldwork.

Deliverables:

- i) Draft and Final SAP for Hinman Ranch.*
- ii) Draft and Final HASP for Hinman Ranch.*
- iii) Draft and Final Phase II ESA for Hinman Ranch.*

6.9 Conduct One (1) Phase II Environmental Site Assessment for Hazardous Substances at a Brownfields site TBD.

FY2020 Services and Budget Estimate: \$20,900

Description: Completion of one (1) Phase II ESA under the supervision of a QEP in accordance with ASTM Standard E1903 11 at a yet to be determined Brownfields eligible hazardous substance site on the CIR. Only eligible sites that have received approval from EPA will be selected by the CCT. The Phase II ESA will include an SAP, HASP, and Report of Findings. SAPs and HASPs will also be submitted to EPA Region 10's Quality Assurance Officer for review and comment before finalizing. NHPA and ESAct compliance will be completed by the CCT Response Program with QEP assistance and with copies provided to EPA Region 10 prior to start of fieldwork.

Deliverables:

- i) Draft and Final SAP for Hazardous Substances at a Brownfields Site.*
- ii) Draft and Final HASP for Hazardous Substances at a Brownfields Site.*
- iii) Draft and Final Phase II ESA for Hazardous Substances at a Brownfields Site.*

6.10 Conduct One (1) Phase II Environmental Site Assessment for Hazardous Substances at a Brownfields site TBD.

FY2020 Services and Budget Estimate: \$17,800

Description: Completion of one (1) Phase II ESA under the supervision of a QEP in accordance with ASTM Standard E1903 11 at a yet to be determined Brownfields eligible hazardous substance site on the CIR. Only eligible sites that have received approval from EPA will be selected by the CCT. The Phase II ESA will include an SAP, HASP, and Report of Findings. SAPs and HASPs will also be submitted to EPA Region 10's Quality Assurance Officer for review and comment before finalizing. NHPA and ESAct compliance will be completed by the CCT Response Program with QEP assistance and with copies provided to EPA Region 10 prior to start of fieldwork.

Deliverables:

- i) Draft and Final SAP for Hazardous Substances at a Brownfields Site.*
- ii) Draft and Final HASP for Hazardous Substances at a Brownfields Site.*
- iii) Draft and Final Phase II ESA for Hazardous Substances at a Brownfields Site.*

6.11 Conduct One (1) Phase II Environmental Site Assessment for Petroleum at a Brownfields site TBD.

FY2020 Services and Budget Estimate: \$36,900

Description: Completion of one (1) Phase II ESA under the supervision of a QEP in accordance with ASTM Standard E1903 11 at a yet to be determined Brownfields eligible petroleum site on the CIR. Only eligible sites that have received approval from EPA will be selected by the CCT. The Phase II ESA will include an SAP, HASP, and Report of Findings. SAPs and HASPs will also be submitted to EPA Region 10's Quality Assurance Officer for review and comment before finalizing. NHPA and ESAct compliance will be completed by the CCT Response Program with QEP assistance and with copies provided to EPA Region 10 prior to start of fieldwork.

Deliverables:

- i) Draft and Final SAP for Petroleum at a Brownfields Site.*
- ii) Draft and Final HASP for Petroleum at a Brownfields Site.*
- iii) Draft and Final Phase II ESA for Petroleum at a Brownfields Site.*

6.12 Complete One (1) Analysis of Brownfields Cleanup Alternatives (ABCA) for Petroleum at a Brownfields site TBD.

FY2020 Services and Budget Estimate: \$3,500

Description: Completion of one Analysis of Brownfields Cleanup Alternatives (ABCA) at a yet to be determined location for an eligible brownfields petroleum site. The ABCA will evaluate cleanup options based on current and proposed future land use, cost effectiveness, and implementability. The reuse plan will also be developed based on ESAct and NHPA findings, site marketability, and Area Wide Planning studies, and may include institutional controls.

Deliverables:

- i) Draft and Final ABCA for Petroleum at a Brownfields Site.*

6.13 Complete One (1) Final Cleanup Plan for Multiple Media at the Hinman Ranch in Nespelam, WA, CIR.

FY2020 Services and Budget Estimate: \$6,000

Description: Identifying a Final Cleanup Plan for multiple media at the Hinman Ranch, 115 Park City Loop Road, Nespelam, WA and establishing cleanup standards and/or engineering/institutional controls.

Deliverables:

- i) Draft and Final Cleanup Plan for Hinman Ranch.*

6.14 Complete One (1) Cleanup (Remedial) Design for the Inchelium Wood Treatment Plant in Inchelium, WA, CIR.

FY2020 Services and Budget Estimate: \$5,500

Description: Identify how to remove the remaining groundwater impacts at the Inchelium Wood Treatment Plant located at 18 Blackbird Drive in Inchelium, WA on the CIR. Produce a conceptual groundwater remediation plan to be completed under the supervision of a QEP.

Deliverables:

- i) Draft and Final Cleanup (Remedial) Design for the Inchelium Wood Treatment Plant.*