

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

STATE OF MISSISSIPPI
COUNTY OF HARRISON

BE IT REMEMBERED, that a regular meeting of the Board of Supervisors of Harrison County, Mississippi was begun and held in the meeting room of the Board of Supervisors of Harrison County, located in the Second Judicial District Courthouse, at Biloxi, Mississippi, on the SECOND MONDAY OF JULY 1999, being the **12th DAY OF JULY 1999**, the same being the time fixed by law and the place fixed by the Order of the Board of Supervisors of Harrison County at a former meeting thereof for holding said meeting of said Board.

THERE WERE PRESENT and in attendance on said Board, Honorable Larry Benefield, President of said Board, presiding; Bobby Eleuterius, David V. LaRosa, Sr., William W. Martin, and C. T. Switzer, Jr., members of said Board of Supervisors; Maudie Cuevas, Tax Assessor for Harrison County, Mississippi; Joseph Price, Sheriff of Harrison County, Mississippi; and John McAdams, Chancery Clerk and Ex-Officio Clerk of said Board.

WHEREUPON, after the proclamation of the Sheriff, the following proceedings were had and done, viz:

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Robert Whitmyre of Aces High Parasail appeared before the Board to request permission to place a banner advertising their business with a licensed beach vendor. The Board recommended that they find a licensed vendor willing to do so and submit a written request back to the Board for consideration.

* * *

Mr. Doyle Moffet, Executive Director of the Gulf Coast Community Action Agency, appeared before the Board to inform the members that the architect estimated the cost of the renovation of the agency's offices could increase from the original \$200,000.00 to \$475,000.00 due to rise in construction costs. The Board will consider the funding of the project during budget hearings.

* * *

The Board received comments on the comprehensive plan from Gulf Regional Planning Commission; Butler, Snow, O'Mara, Stevens & Cannada, PLLC, representing Waste Management (Pecan Grove landfill); Jim Robinson, representing Pine Hills Development partnership.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

**ORDER TAKING UNDER ADVISEMENT THE REQUEST OF MR.
 RUSS NICHOLSON, REPRESENTING BEACH'N BILLBOARD, TO
 PRINT ADVERTISEMENT ON THE BEACH**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
 that the Board does HEREBY TAKE UNDER ADVISEMENT the request of Mr. Russ
 Nicholson, representing Beach'n Billboard, to print advertisement on the
 beach.

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the
 above and foregoing Order, whereupon the President put the question to a
 vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
 the Supervisors present, the President then declared the motion carried and
 the Order adopted.

THIS, the 12th day of July, 1999.

* * *

**MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999**

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

**ORDER DELETING THE FLOOD PLAIN DESIGNATION FROM THE
COMPREHENSIVE PLAN**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the Board does HEREBY DELETE the flood plan designation from the Comprehensive Plan.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

(SUPERVISOR ELEUTERIUS OUT ON VOTE)

Supervisor William W. Martin moved the adoption of the following Order:

AN ORDER OF THE HARRISON COUNTY BOARD
OF SUPERVISORS APPROVING THE COMPREHENSIVE
LAND USE PLAN, AS AMENDED, AND FOR RELATED PURPOSES.

WHEREAS, the Harrison County Board of Supervisors (hereafter "the Board") has heretofore considered a proposed Comprehensive Land Use Plan; and

WHEREAS, included in this consideration has been public hearings, opportunities for public input and the general publication and advertisement of the plan and its contents; and

WHEREAS, the Board has now heard and considered all questions, comments and recommendations to the proposed Comprehensive Land Use Plan and has recommended certain changes; and

WHEREAS, it is now appropriate to adopt this Comprehensive Land Use Plan, as amended, and attached hereto as Exhibit "A".

NOW THEREFORE BE IT ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, AS FOLLOWS:

SECTION I. That the Harrison County Board of Supervisors, upon the adoption of this Resolution, does hereby adopt the proposed Comprehensive Land Use Plan, as amended.

SECTION II. Hereafter, the Board shall consider a comprehensive zoning plan for the County.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor David V. LaRosa, Sr. seconded the Motion to adopt the above and foregoing Order whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS	voted,	<u>(OUT ON VOTE)</u>
Supervisor DAVID V. LAROSA, JR.	voted,	<u>Aye</u>
Supervisor LARRY BENEFIELD	voted,	<u>Aye</u>
Supervisor C. T. SWITZER, JR.	voted,	<u>Aye</u>
Supervisor WILLIAM MARTIN	voted,	<u>Aye</u>

The majority of the members present having voted in the affirmative, the President then declared the Motion carried and the Order adopted on this the 12th day of July, 1999.

Harrison County Comprehensive Plan

**MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM**

"EXHIBIT A"

Adopted by the
Harrison County Board of Supervisors
July, 1999

Harrison County Comprehensive Plan

July, 1999

Prepared for and funded by:
Harrison County Board of Supervisors
P.O. Box
Gulfport, MS 39501

Harrison County Board of Supervisors
District One, Bobby Eleuterius
District Two, Larry Benefield
District Three, David LaRosa
District Four, William Martin
District Five, C.T. Switzer

Prepared by:
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Reproduction Cost: \$20.00

Harrison County Comprehensive Plan, Page 1

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

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Acknowledgements

Harrison County Board of Supervisors
Harrison County Tax Assessor's Office
Harrison County Chancery Clerk
Harrison County Library System
Harrison County Recreation Department
Harrison County Development Commission
Harrison County Recreation Department
Harrison County Sheriff's Department
Harrison County Code Administration
Harrison County Fire Services
Hancock County Planning Commission
City of Biloxi
City of D'Iberville
City of Gulfport
City of Long Beach
City of Pass Christian
South Mississippi Planning and Development District
Mississippi State Port at Gulfport
Gulfport-Biloxi Regional Airport
Mississippi Employment Security Commission
Mississippi Department of Environmental Quality
Mississippi Department of Economic and Community Development
Mississippi Department of Marine Resources
Mississippi Department of Education
Mississippi Department of Health
Mississippi Department of Transportation
Mississippi Tax Commission
Mississippi Gaming Commission
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US Department of Commerce, Office of the Census
Gulf Coast Board of Realtors
The Sun-Herald

Harrison County Comprehensive Plan, Page 2

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Table of Contents

Introduction	4
Introduction	
Purpose	
History	
Location	
Government	
Population and Economy	8
Land Use	24
Transportation	37
Community Facilities	70
Goals and Objectives	84
Community Survey Results	90

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Harrison County Comprehensive Plan, Page 4

Introduction

Introduction

The Harrison County Comprehensive Plan is a policy statement that will guide the county into the 21st century. The plan provides an inventory of current circumstances and conditions, identifies facilities and services, analyzes social and economic change and development, and recommends strategies to guide growth in a way that will preserve and enhance the public interest and prosperity.

The Harrison County Board of Supervisors is authorized to undertake comprehensive planning by the Mississippi Code of 1972 Annotated, Title 17. This comprehensive plan is intended to meet the requirements as outlined in the Code, Section 17-1-1:

"(c) Comprehensive Plan, a statement of public objective for the physical development of the entire municipality or county adopted by the resolution of the governing body, consisting of the following elements at a minimum:

(i) **Goals and Objectives** for the long-range (twenty to twenty-five years) development of the County. Required goals and objectives shall address, at a minimum, residential, commercial, and industrial development; parks, open space and recreation; street or road improvements; public schools and community facilities.

(ii) A **Land Use Plan** which designates in map or Objective form the proposed general distribution and extent of the uses of land for residences commerce, industry, recreation and open space, public/quasi-public facilities and lands.

(iii) A **Transportation Plan** depicting in map form the proposed functional classifications for all existing and proposed streets, roads and highways for the area encompassed by the land use plan. All other forms of transportation pertinent to the local jurisdiction shall be addressed.

(iv) A **Community Facilities Plan** as a basis for a capital improvements program including but not limited to the following: housing, schools, parks and recreation, public buildings and facilities; and, utilities and drainage."

The specific purpose of the Comprehensive Plan is to serve as a objective guide for the Board of Supervisors in the areas of zoning, land development and capital improvements programming through the year 2020. In short, the Plan serves to direct, encourage and coordinate public and private investment in unincorporated Harrison County in the interest of the general welfare of the county.

The Comprehensive Plan, comprised of standards, policies and map interpretations of those policies, is not intended to be precise, fixed or inflexible in nature. It is meant to be a guide to decision-making with the understanding that some evolution and some deviation from recommendations may occur, depending upon particular circumstances.

The Comprehensive Plan not only promotes and encourages a high quality of life for all residents, but also reflects an

objective of balanced growth.

The Comprehensive Plan should aid the elected officials and staff in making decisions on the timing and location of new public facilities and the optimum level of many public services. The result should be the avoidance of costly duplication of effort and the coordination of construction projects. This plan affords citizens, developers, institutions, and other governments an opportunity to know what may happen in the future and to be a part of the decision-making process through public participation.

A number of sources were utilized to obtain the information presented in this report. From the 1990 Census of Population and Housing, conclusions were drawn regarding population and the housing stock of the county. Resource data pertaining to the community was obtained from the various departments of Harrison County. Data published by the Mississippi Employment and Security Commission, Mississippi Tax Commission, Mississippi Department of Education, and the county and city planning departments was used to portray the economic development status of the county.

In 1699, the area was first visited by French Explorer D'Iberville and his men, who landed on the southeast corner of the present-day City of Biloxi, the oldest settlement in the county. As time passed, other early settlements were formed, such as Pass Christian, Gulfport and Long Beach.

In 1840, Hancock County was divided and its eastern portion was designed as Harrison County. The county seat was placed in Mississippi City. In 1908, the county seat was moved to Gulfport. Harrison County did not obtain its present form until 1914 when the area was once again divided with the northern half designated as Stone County.

Harrison County is located in the extreme southern portion of the state on the Gulf Coast. The county is bounded on the west by Hancock County, on the north by Stone County, on the east by Jackson County and the south by the Gulf of Mexico. The total land area of the county is 371,840 acres or about 581 square miles, which includes Deer, Ship and Cat Islands. The mainland part of the county measures 29 miles at the widest point in an east/west direction and 25 miles in a north/south direction. The county is drained by the Tchoutacabouffa River, Tuxachanie Creek, Biloxi River and Wolf River. All of the bodies of water mentioned above flow from the northwest to the southeast somewhat parallel to one another, eventually discharging into the Mississippi Sound. In addition, smaller water bodies discharge into St. Louis Bay, Big Lake and Back Bay of Biloxi.

Two distinct physiographic divisions are easily recognized in the topography of Harrison County. One is a distinctive low, essentially level strip of Coastal low-lands called the Gulf Coast Flatwoods. The other is the more or less rolling upland area

See Map: Harrison County
Study Area

Harrison County Comprehensive Plan, Page 6

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

of the interior. In most places the boundary between these two areas is sharply marked by an abrupt rise, but locally, the changes are gradual and rather poorly defined. The Gulf Coast Flatwoods form an irregular belt along the entire southern boundary of the county that is an average of about 5 miles wide. Elevations in the county vary considerably, from mean sea level to more than 200 feet on ridges in the extreme northwest part. The drainage of the coastal flatwoods, owing to the character of the land and faint slope, is generally restricted. The narrow belt immediately along the coast is of slightly more sandy porous material and is well drained.

The climate, which is subtropical, is warm in summer but alternately warm and cold in winter. The average temperature in January is 62 degrees and in July and August 91 degrees. Rainfall varies from 3.0 inches in October which is the driest month and 8.0 inches in September, the wettest month. Rainfall is the shower type; prolonged rains are not frequent and generally occur in winter.

The county is governed by a five member Board of Supervisors, each of whom is elected from a separate district. The county is divided into two judicial districts, with the First Judicial District Courthouse located in Gulfport, and Second Judicial District Courthouse located in Biloxi. The county in its entirety is located in the 5th U.S. Congressional District.

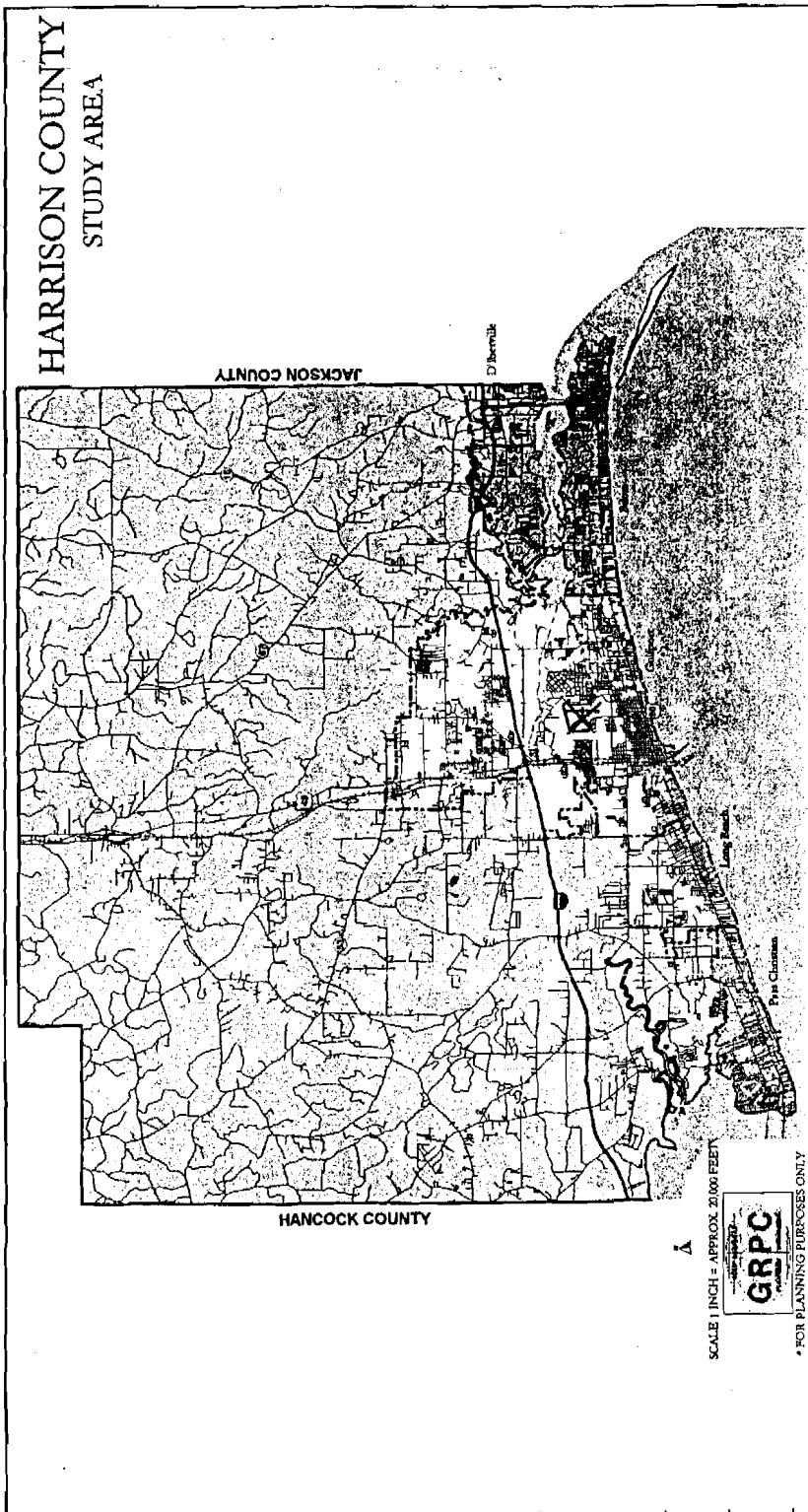
Harrison County has two county seats - Gulfport and Biloxi. Gulfport is located in the south central part of the County on the Gulf Coast and is intersected by U.S. Highways 90 and 49.

Gulfport is the home for most of the county's services. Biloxi serves the southeast part of the county and is located in the eastern part of the county along the Gulf Coast.

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY 1999 TERM



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Population and Economy

Harrison County Comprehensive Plan, Page 8



Population

Harrison County's total population has risen steadily since 1970, increasing from 134,582 that year to 157,665 in 1980. In 1990 the total population was 165,365, according to the US Census. Of those, approximately 50,000 lived in the unincorporated areas of the county. The City of Gulfport's 1994 annexation effectively placed approximately 23,000 persons in that incorporated area.

As of 1996, the most recent year for which figures are available, the US Census estimates Harrison County's total population at 176,613, with 32,789 persons residing in the unincorporated areas. This indicates a rise in unincorporated area population of 802 persons between 1994 and 1996. During that same time period, though, some 1,306 new homes were permitted for construction in unincorporated Harrison County, which would lend some credibility to the belief that Census estimates may under-represent the population growth.

By 2010, the Mississippi Institutions of Higher Learning project that Harrison County's population will be 201,892. Gulf Regional Planning Commission projects that the total population of Harrison County will reach 211,161 by the year 2020, with 165,518 living in the currently-defined incorporated areas, and 45,643 living in the currently-defined unincorporated areas.

Population and Annual Estimates

County/City	1990	1991	1992	1993	1994	1995	1996
Harrison	165,216	164,731	167,863	170,756	175,044	175,240	176,613
Biloxi	46,319	46,112	47,694	47,585	47,672	48,749	48,414
D'Iberville	6,566	6,735	6,913	7,214	7,648	7,780	7,868
Gulfport	40,775	40,853	41,428	41,976	65,039	64,529	64,829
Long Beach	15,804	15,801	15,891	16,357	16,750	16,575	16,736
Pass Christian	5,557	5,556	5,610	5,742	5,948	5,977	5,957

The IHL further projects that the population of Harrison County will include a progressively greater percentage of non-white and elderly persons. The nonwhite population, computed to be 22.8% in the 1990 Census, will rise to 23.8% by 2000, to 24.5% by 2005, and 25.0% in 2010. Persons aged 65 and over, enumerated in the 1990 Census at 17,887 (or 10.8% of the total population), will increase to 21,222 (11.3%) by 2000, then 22,842 (11.8%) by 2005, and 25,452 (12.6%) by 2010. The "baby boomer" population, (persons born between 1946 and 1964), which comprised 31.75% of the Harrison County population in 1990, will not begin to reach the age of 65 until 2011. As that segment of the population reaches senior status, the demand for services and accommodations relevant to that segment may be anticipated to increase.

Population by Age Range, 1990

County	Total Persons	Under 5	18 and Over	18 - 20	21 - 24	25 - 44	45 - 54	55 - 59	60 - 64	65 - over	Median Age
Harrison	165,365	13,266	119,877	9,414	10,632	52,512	15,490	7,183	6,739	17,887	30.7
Biloxi	46,319	3,997	34,583	4,046	3,955	14,281	3,384	1,840	1,806	5,271	28.4
D'Iberville	6,566	513	4,645	321	408	2,118	734	322	224	518	30.4
Gulfport	40,775	3,033	30,547	1,916	2,586	12,669	3,693	1,897	1,898	5,888	33.0
Long Beach	15,804	1,141	11,189	713	768	5,210	1,722	699	642	1,435	32.3
Pass Christian	5,557	397	4,162	199	240	1,519	549	272	301	1,082	37.0

The county is also a part of the Biloxi-Gulfport-Pascagoula Standard Metropolitan Statistical Area, which includes Hancock and Jackson Counties, for a combined total of 343,184, as of 1996.

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY 1999 TERM

Harrison County
Population
Projections

Year 2000													Year 2005													Year 2010																								
All Ages	0-4	5-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+	All Ages	0-4	5-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+	All Ages	0-4	5-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+
Total	187,314	13,677	13,423	14,320	15,637	15,690	13,977	15,462	14,041	11,460	8,878	7,664	6,728	6,246	5,541	4,767	194,310	14,087	13,677	14,938	15,111	14,505	13,274	13,419	14,881	14,041	11,460	8,878	7,664	6,728	6,246	5,541	4,767	201,802	14,510	13,977	15,210	14,724	13,780	14,207	13,018	10,700	9,091	6,767	5,560	4,766	4,319			
Total Male	93,577	6,907	6,880	7,450	8,265	8,846	7,107	7,705	6,819	5,736	4,600	3,540	3,181	2,944	2,419	1,610	100,605	7,350	7,159	7,847	8,069	7,643	6,814	8,174	6,100	4,587	4,076	3,581	3,104	2,600	2,101	1,707	102,267	6,954	6,661	7,263	7,668	6,868	6,424	6,010	4,671	3,797	3,181	2,545	2,008					
Total Female	93,736	6,770	6,543	6,870	7,372	6,844	6,870	6,336	7,222	5,724	4,268	4,124	3,547	3,302	3,122	3,151	93,705	6,737	6,518	7,091	6,642	6,637	6,660	6,707	7,981	6,473	3,547	4,093	4,164	3,646	3,967	3,060	3,060	2,613	99,535	7,017	7,316	7,341	6,051	6,112	6,586	6,096	4,889	4,579	4,215	2,215	2,215			
White Male	142,785	9,760	9,760	10,315	11,073	11,424	10,684	11,214	11,028	9,773	8,081	6,938	5,666	5,308	4,767	4,055	4,112	142,785	9,760	9,760	10,315	11,073	11,424	10,684	11,214	11,028	9,773	8,081	6,938	5,666	5,308	4,767	4,055	4,112	142,785	9,760	9,760	10,315	11,073	11,424	10,684	11,214	11,028	9,773	8,081	6,938	5,666	5,308	4,767	4,055
White Female	77,079	4,211	4,211	4,555	5,192	5,422	5,416	5,794	6,054	5,441	4,767	4,140	3,744	3,646	3,444	3,200	77,079	4,211	4,211	4,555	5,192	5,422	5,416	5,794	6,054	5,441	4,767	4,140	3,744	3,646	3,444	3,200	77,079	4,211	4,211	4,555	5,192	5,422	5,416	5,794	6,054	5,441	4,767	4,140	3,744	3,646	3,444	3,200		
Total Nonwhite Male	44,531	4,917	4,163	4,005	4,392	4,844	3,293	2,837	3,013	1,965	897	556	462	288	243	151	51,530	4,327	3,917	4,616	4,042	3,862	2,660	2,605	3,013	2,473	1,317	897	556	462	288	151	51,530	4,327	3,917	4,616	4,042	3,862	2,660	2,605	3,013	2,473	1,317	897	556	462	288	151		
Nonwhite Female	24,962	2,151	2,041	1,991	2,066	1,943	1,731	1,782	1,677	1,023	1,068	800	601	554	477	360	24,962	2,151	2,041	1,991	2,066	1,943	1,731	1,782	1,677	1,023	1,068	800	601	554	477	360	24,962	2,151	2,041	1,991	2,066	1,943	1,731	1,782	1,677	1,023	1,068	800	601	554	477	360		

Source: Mississippi Institutions
of Higher Learning

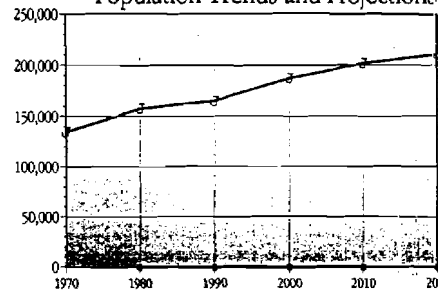
Five municipalities are located in the county, Biloxi, Gulfport, Long Beach, Pass Christian and D'Iberville with 1990 populations of 46,319, 40,775, 15,804, 5,557 and 6,566 respectively. In 1994, the city of Gulfport annexed a large area north of its 1990 boundaries, which removed roughly 23,000 residents from the unincorporated area population, leaving approximately 32,000 persons. Several urbanized unincorporated areas are located adjacent to the city limits of Biloxi, Gulfport and Pass Christian. These areas are: Lyman, immediately north of Gulfport; Woolmarker, located north of Biloxi; and Henderson Point and DeLisle, west and north of Pass Christian. The remainder of the population resides in the rural countryside of the county.

Income

Per Capita Income has risen at a higher rate in Harrison County than in the other counties on the Mississippi Coast since 1992. In 1992, per capita income rose 5.4% in Harrison County; subsequent increases of 9.0% in '93, 8.3% in '94, and 6.3% in '95 compared favorably with annual increases in Jackson County (progressively, 3.9%, 7.7%, 5.5%, and 2.8% for the respective years) and Hancock County (1.8%, 5.7%, 4.5%, and 5.3%). Harrison County now has the highest per capita income on the Mississippi Coast, overtaking historical leader Jackson County in 1994. Total Personal Income in Harrison County has increased by 45.15% between 1990 and 1995, from \$2.22 billion in 1990 to \$3.22 billion in 1995 — an increase of over \$1 billion in five years.

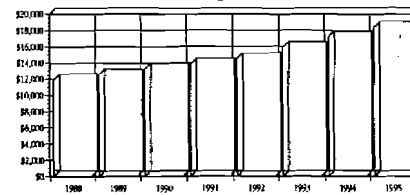
Trend Sources: US Census
 MS Institutions of Higher Learning
 Gulf Regional Planning Commission

Population Trends and Projections



	1970	1980	1990	2000	2010	2020
Population	134,582	157,665	165,216	187,315	201,892	211,161
% Growth		17.15%	4.79%	13.38%	7.83%	4.59%

Per Capita Income Growth



Year	1988	1989	1990	1991	1992	1993	1994	1995
Per Capita Income	\$11,894	\$12,970	\$13,256	\$13,812	\$14,944	\$15,789	\$17,181	\$18,321
% Increase		9.10%	2.23%	4.01%	8.24%	5.63%	8.84%	6.64%

Employment Characteristics

Service/Miscellaneous jobs have increased in Harrison County establishments at a higher rate than have other categories of jobs. This employment category includes jobs relating to the tourism, hospitality, and gaming industries. The number of Service/Miscellaneous jobs has increased by 19,780, from 11,300 in 1988 to 30,080 in 1997. During that decade, the total establishment-based employment increased by 24,430, from 59,130 to 83,560, a 41.3% increase. The only segment to show a decrease in number of jobs during the decade is manufacturing, which fell from 7,360 to 5,450.

The Civilian Labor Force in Harrison County was 80,220 as of 1997, with 3,720 unemployed (4.6%). Of the 76,500 employed, 5,740 are either self-employed or agricultural workers, leaving some 70,750 members of the labor force, and over 83,560 establishment-based jobs. This indicates that a significantly large number of persons who work in Harrison County reside outside the county.

Unemployment has decreased consistently since the mid-1980's. In 1997 it was at 4.6% after having been over twice that (9.5%) in 1987. The only year in which a noticeable increase was reported was in 1995, and that actually was attributable to a change in the way the Mississippi Employment Security Commission computed and annualized unemployment statistics; the new methodology creates a higher count than the methodology used before 1995.

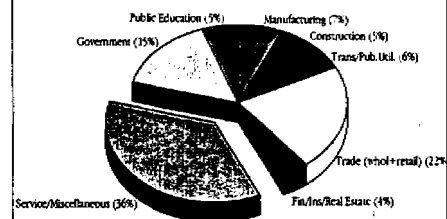
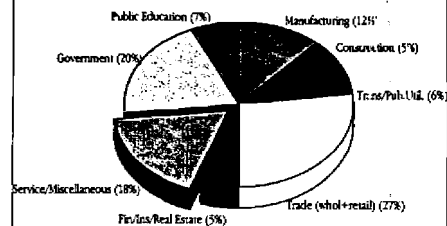
Harrison County's total retail sales in Calendar Year 1996 was nearly \$2 billion, at \$1,884,708,112, and is the second highest figure in the state (Hinds County was first, with \$3.014 billion; Lee County, at \$1.108 billion, was third). This represents 8.7% of the state's total retail sales. Harrison County's population represents 6.45% of the total state population.

During the decade, Harrison County's retail sales have grown nearly 84% — from \$1.287 billion in Fiscal Year 1990 to \$2.367 billion in Fiscal Year 1997.

Harrison County's strength as a retail trade center is reflected in its pull factor. The term "pull factor" derives from the concept of retail shoppers being "pulled away" from their home area to another area to make retail purchases. The factor is the ratio of a county's retail sales to the county's total personal income divided by the ratio of the state's retail sales to the state's total personal income. A factor of 1.00 indicates that the retail industry is serving the needs of its county's residents. If it is in excess of 1.00, then the retail industry is pulling in shoppers from outside the county and thus bringing dollars into the county. If the factor is less than 1.00, it indicates that people are leaving the county to make retail purchases. For the two years for which these factors are available (1994 and 1996), Harrison County's pull factors were 1.20 and 1.21. By

Category	1987	1997
Construction	2,900	4,440
Trans. Pub. Util.	3,680	4,740
Trade (whol+retail)	15,530	18,240
Fin./Ins./Real Estate	3,110	3,210
Service/Miscellaneous	10,460	30,080
Government	11,430	12,910
Public Education	3,920	4,470

Harrison County Establishments Job Type Trends, 1987 vs. 1997

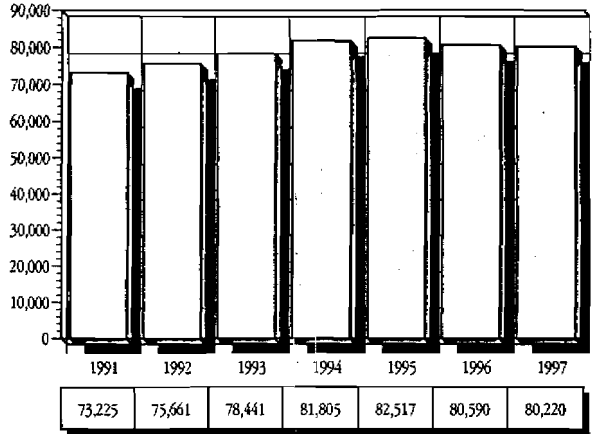


Harrison County Comprehensive Plan, Page 12

Establishment and
Residence-Based
Employment
Trends, 1988-97

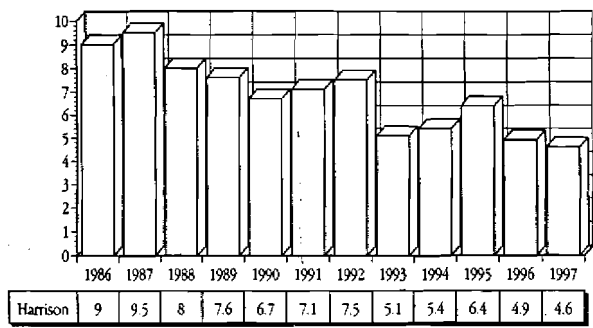
Category	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Residence Based											
Civilian Labor Force	72,460	71,710	71,420	72,230	72,960	75,280	80,190	83,090	81,590	80,590	80,220
Unemployed	6,850	5,720	5,460	4,840	5,170	5,610	4,090	5,230	5,230	3,960	3,720
Unemployment Rate	9.5	8.0	7.6	6.7	7.1	7.5	5.1	5.5	6.4	4.9	4.6
Employed (total)	65,610	65,990	65,960	67,390	67,790	69,670	76,100	78,560	76,360	76,630	76,500
Wage and Salaried Workers	59,080	59,390	59,370	61,020	61,380	63,260	69,360	72,180	70,340	70,730	70,750
Other Workers	5,070	6,170	3,120	5,870	5,880	5,820	6,140	5,810	5,450	5,330	5,210
Agricultural Workers	460	490	470	500	530	590	600	570	570	570	530
Establishment Based (total)	57,850	59,130	60,050	61,420	61,300	64,530	73,220	82,400	80,740	82,350	83,560
Manufacturing	6,750	7,360	7,480	7,390	7,310	6,850	6,390	5,900	5,140	4,930	5,450
Total Nonmanufacturing	51,120	51,770	52,570	54,030	53,990	57,680	66,830	76,500	75,590	77,420	78,110
Mining	60	60	50	60	20	40	30	20	20	20	20
Construction	2,960	2,620	2,540	2,480	2,340	2,590	3,620	4,100	3,890	4,060	4,440
Transp./Utilities	3,660	3,740	3,550	3,560	3,590	4,050	4,000	4,270	4,490	5,180	4,740
Whol. Retail Trade	15,510	15,820	16,340	16,530	15,780	16,310	17,450	18,340	19,850	19,620	18,240
Fin., Ins., Real Estate	3,110	3,100	3,040	3,010	2,940	2,850	2,830	2,980	3,080	2,990	3,210
Service/Misc.	10,490	11,300	11,800	12,610	13,370	15,660	22,180	29,600	27,420	28,580	30,080
Government	15,450	15,110	15,240	15,790	15,950	16,190	16,640	17,180	16,850	15,970	17,380
(Public Education, part of Gov.)	3,920	3,740	3,860	4,000	4,140	4,110	4,370	4,320	3,920	4,300	4,470

Civilian Labor Force Trends



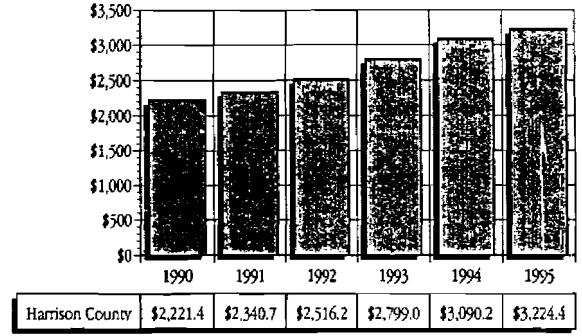
Source: Mississippi Employment Security Commission

Unemployment Trends



Source: Mississippi Employment Security Commission

Total Personal Income Growth (in Millions of Dollars)



Harrison County Comprehensive Plan, Page 14

contrast, Hancock County's pull factor was 0.75 for both years, and Jackson County's pull factors were 0.78 and 0.83. Meanwhile, among the state's other two leading retail sales counties, Hinds County's pull factor has decreased from 1.28 in 1994 to 1.22 in 1996, and Lee County's pull factor has also decreased, from 1.63 in 1994 to 1.59 in 1996.

Source: Mississippi Tax Commission

The county receives no portion of the sales tax revenue stream, but incorporated areas receive 1.26% of the 7.0% sales tax levied on sales within their geographic boundaries. In calendar year 1997, the municipalities in Harrison County received a combined \$23,482,642 in these sales tax diversions. During that year, retail sales in the unincorporated area of Harrison County, had they been subject to the 1.26% diversion, would have realized \$3.6 million in revenue. Therefore, it may be financially advantageous to Harrison County to consider encouraging the concentration of future retail activity proximate to incorporated areas. Successful retail development would make such areas attractive annexation sites for cities; such annexations would result in additional sales tax diversions into the incorporated area, expanding the overall financial base for provision of services.

Harrison County is located on the Mississippi Gulf Coast, and is a coastal urban county in which residents and tourists alike enjoy the longest man-made beach in the world, 26 miles in length, and the many recreational and cultural activities readily available in the county.

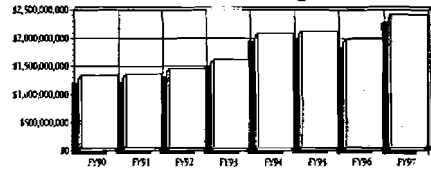
One of the County's largest industries is tourism. There are approximately 10,000 hotel and motel rooms located in the County which generated over \$83,000,000 in retail sales in 1996. An additional \$160,000,000 in sales were generated by restaurants and lounges, according to the Mississippi State Tax Commission.

Source: Mississippi Tax Commission

Tourism related retail sales and revenues are approaching a half a billion dollars in Harrison County. In 1997, tourism-related retail sales were at \$434,505,223. This virtually doubles the 1991 (last full year before the gaming industry began dockside operations) total of \$221,938,429. Tax collections have more than doubled, from \$13,338,831 in 1991 to \$30,215,187 in 1997.

There are four designated industrial parks located in Harrison County, totaling 2,279 acres. Responsibility for all industrial parks in the county is delegated to the Harrison County Development Commission, an agency of the Board of Supervisors. The commission actively works to attract new industry to the area and retains a full-time director and staff.

Retail Sales Growth Through the 1990's

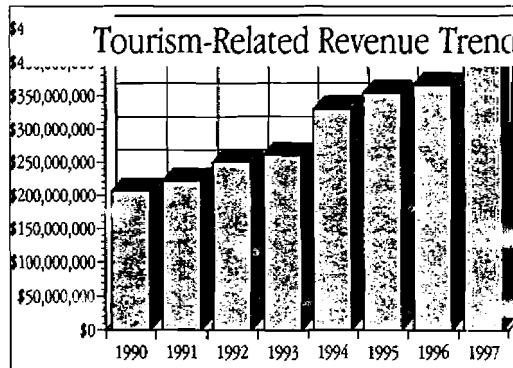


Retail Sales Tax Trends

Fiscal Year	FY90	FY91	FY92	FY93	FY94	FY95	FY96	FY97
No. of Taxpayers	4,520	4,558	4,622	4,649	4,783	4,685	4,842	4,905
Total Tax	\$69,119,727	\$70,722,131	\$75,592,092	\$95,415,283	\$120,438,118	\$127,076,795	\$123,220,614	\$145,821,556
Total Retail	\$1,287,582,655	\$1,307,766,248	\$1,400,067,407	\$1,565,078,865	\$2,044,200,268	\$2,091,573,728	\$1,936,630,406	\$2,367,922,611
Percent Growth		1.57%	7.06%	11.79%	30.61%	2.32%	-7.41%	22.50%

Harrison County Tourism Related Revenues				
Category	1996	1996	1997	1997
	Retail Sales	Tax Collections	Retail Sales	Tax Collections
Automotive Group				
Gasoline Service Stations	\$17,171,455	\$1,202,000	\$21,378,201	\$1,496,524
Food and Beverage Group				
Specialty	\$3,242,859	\$583,998	\$9,509,047	\$665,638
Restaurants/Cafes (no alc)	\$87,532,849	\$6,127,199	\$98,600,392	\$4,902,085
Restaurants/Cafes (alcohol)	\$73,544,412	\$5,148,307	\$87,238,869	\$5,897,158
Concessions, Parks, Quick Food	\$6,810,191	\$476,713	\$8,312,510	\$581,876
Liquor Consumed on Premises	\$40,484,895	\$2,833,942	\$52,670,096	\$3,686,910
Liquor Consumed off Premises	\$8,331,660	\$583,214	\$10,542,022	\$737,942
Beer Parks	\$5,443,475	\$381,040	\$6,498,536	\$454,694
General Merchandise Group				
Automotive Merch (tending machines)	\$1,694,242	\$127,070	\$1,670,514	\$126,987
Miscellaneous Retail Group				
Fuel and Ice Dealers	\$814,959	\$56,913	\$745,072	\$51,618
Cigar Stores and Newsstands	\$1,302,473	\$91,170	\$2,909,065	\$203,694
Gift, Novelty, and Souvenir Shops	\$20,162,555	\$1,409,541	\$26,877,714	\$1,881,441
Miscellaneous Service Group				
Marinas	\$1,779,281	\$124,547	\$2,292,057	\$160,444
Hotels and Motels	\$83,094,703	\$5,814,795	\$94,542,712	\$6,617,956
Trailer Parks	\$2,744,029	\$262,079	\$4,399,540	\$307,268
Recreation Group				
Motion Pictures	\$3,042,385	\$352,966	\$5,638,299	\$394,681
Bowling, Billiards, and Pool	\$523,465	\$36,781	\$689,877	\$48,291
Totals	\$365,811,888	\$25,612,475	\$434,505,222	\$30,215,187

Harrison County Tourism Related Revenue		
Year	Sales	Tax Collections
1990	\$206,969,848	\$12,418,159
1991	\$221,938,429	\$13,338,831
1992	\$250,391,546	\$14,584,343
1993	\$260,349,926	\$18,196,720
1994	\$330,364,642	\$22,737,268
1995	\$354,674,678	\$24,803,479
1996	\$365,811,888	\$25,612,475
1997	\$434,505,223	\$30,215,187



Harrison County Comprehensive Plan, Page 16

Three of the parks, Biloxi, Bayou Bernard, and Pass Christian are waterfront parks designed specifically for water dependent industry. These parks are oriented toward heavy industry. The Long Beach park is designed for light industry. The vacancy rate in the three waterfront parks is 37.9 percent of lot area, with a vacancy rate in the Long Beach park of 79.8 percent.

All of the industrial parks are fully developed with water and sewer and paved access. The waterfront parks all have rail access and a rail lead track is planned for the Long Beach park in the immediate future. The Long Beach park has a fire station on its site.

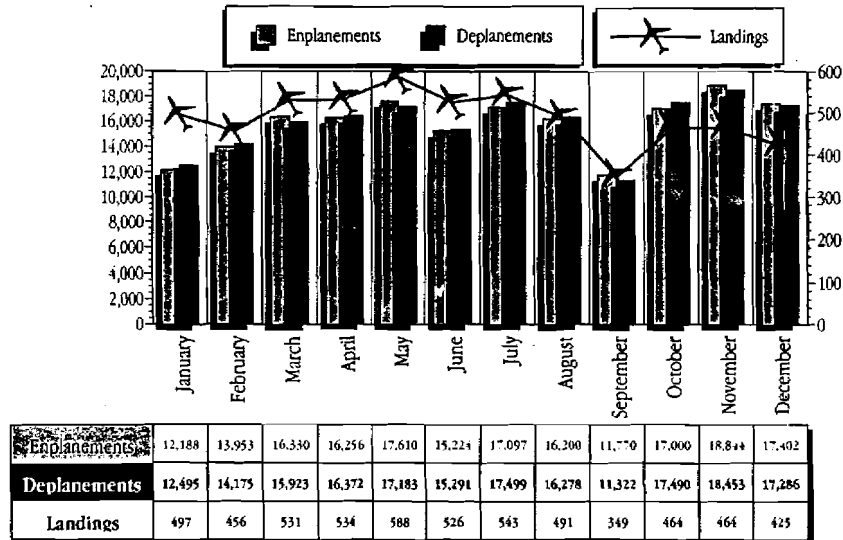
According to the Mississippi Research and Development Center, Harrison County has a total of 133 industrial plants, with 28 employing more than 100 persons.

The County is also home to the Gulfport-Biloxi Regional Airport. Attracting jet service to the airport has been problematic historically, due to marginal and/or unsustained demand and competition from surrounding airports in Mobile, New Orleans, and Pensacola. The growth of the tourism industry in the region has increased the interest of major carriers in the Airport, and it appears that sustained demand for jet service sufficient for profitable operation by the carriers is present. Activity at the airport is at its highest levels in its history, and may be anticipated to continue to increase (Note that in the chart at the right, September and October's figures were deflated by Hurricane Georges, which struck the region late in September.)

Due to the fact that the county is a major tourist and recreational area, convention trade has increased steadily during the past ten years. Conventions being held at the Mississippi Coast Coliseum and Convention Center in Biloxi and the County's major hotels and motels account for the infusion of substantial amounts of new money into the economy.

The Mississippi Coast Coliseum and Convention Center is designed to accommodate sporting events, entertainment, conventions and other associated attractions. This facility was completed in 1977 at a total cost of approximately \$26 million

Gulfport-Biloxi Regional Airport Activity, 1998



Harrison County Comprehensive Plan, Page 17

**MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM**

and has 95,000 square feet of usable floor space with 350 exhibit booths and meeting spaces for approximately 8,000 persons. The Coliseum is directly adjacent to the Convention Center and holds up to 12,000 persons.

Harrison County is the site of two major federal military installations: Keesler Air Force Base and the Gulfport Naval Construction Battalion. In 1997, there were 20,300 federal employees, military and civilian, at these two installations. The impact of these two installations on the economy is significant. Keesler has a total annual payroll of over \$444,305,000, while the NCBC has a total payroll of over \$95,000,000.

Keesler Air Force Base, by virtue of being the world's largest electronic training installation, trains military personnel from other nations as well as U. S. Air Force personnel. Because of its importance to the national defense, the base is not likely to be closed in the foreseeable future. Additionally, the Gulfport Naval Construction Battalion is one of only two such installations located within the United States and the only one east of the Rocky Mountains. Its continued operation, like Keesler's, is essential to the national defense. Due to their stability, both installations are anticipated to provide continued economic activity for the county. Veteran and retiree services available at these bases, as well as the two Veterans' Administration facilities in Harrison County, have made the Mississippi Gulf Coast (and particularly Harrison County) an attractive retirement area for military retirees.

The deep water State Port at Gulfport is another major factor in the local economy. During fiscal year 1997, the port handled 1,200,535 tons of cargo and 898 ships called at the port to discharge or load cargo. According to the American Association of Port Authorities, on a national average, each ship calling at a port brings approximately \$25,000 to the local economy. Based on this calculation, ships coming into the Port of Gulfport brought \$22,450,000 to the county. Additionally, it is expected that the recently completed and opened Tombigbee Waterway will significantly increase shipments to and from the port. This, combined with the recent designation of the port as a Foreign Trade Zone, is expected to have a positive economic impact on the county.

The fishing industry, primarily shrimping and oystering, historically has been a significant element of the County's economic life. However, it has diminished during the 1990's, as demand for waterfront property for higher-profit-margin commercial operations has reduced the amount of geographic area available for commercial fishing operations and processing.

In 1988 Harrison County allowed a form of gaming that permitted gaming activities to be conducted on vessels destined for international waters. In 1992 Harrison County voters approved "dockside" gaming, which allowed the vessel to offer gaming while still in port. This "dockside gaming" provision would lead properties to evolve to their most common pres-

ent form: ships were replaced by casinos set on barges with no practical mobility at all. The casinos would eventually build hotels and are now required to invest in the area's infrastructure. Since 1992, casino tax revenue for the County and its participating municipalities has been approximately \$100,000,000.

Since its inception in 1992, the gaming industry on the Gulf Coast has grown to 12 properties representing over 580,000 sq. ft. of gaming space employing over 14,000 personnel. Coast Gaming revenues totaled \$757,568,501 in 1997. This in turn represented \$22,254,587 in tax revenue for Harrison County.

The value of homes in Harrison County has increased significantly since 1990. The US Census of 1990 identified the median home value to be \$55,100. During that year, the average home sale price was \$60,119, according to the Gulf Coast Board of Realtors. While in 1991 a 1.9% rise in sales prices occurred (\$61,150), in 1992 it increased by 12.6% (to \$68,483), then by 4.9% in 1993 (to \$72,248), followed by an increase in 1994 of 15.7% (to \$83,621). In 1995, the market took a "rest", increasing by a relatively small 1/2 of a percentage point (to \$84,082). In 1996, home sale prices increased by 6%, to \$89,128, and then another 6.5% in 1997 (to \$94,925). The overall increase in home sale prices between 1990 and 1997 is 57.9%.

Source: The Sun-Herald

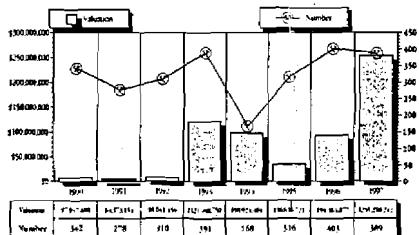
Apartments are not common in the unincorporated area of Harrison County, though they are significant to the cities. According to a 1997 study conducted by W.S. Loper and Associates, there are 9,374 apartments in Harrison County. All but 182 of them are located within city limits. Of the 182 in unincorporated Harrison County, 156 are rent-subsidized units.

Building permit data indicates the economic expansion that has occurred. While commercial building permit valuations will fluctuate extensively from year to year, with unusually high single-year valuation totals indicating a major new commercial investment (i.e., construction of a chemical plant or hotel), residential building permits are indicative of the longer-term growth implied by commercial growth. The valuation levels of both residential and commercial building permits in the cities and the unincorporated areas of Harrison County have been consistently much higher since the gaming industry began operations.

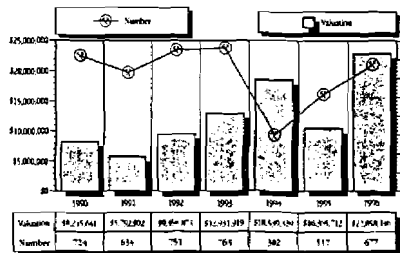


Building Permit Trend

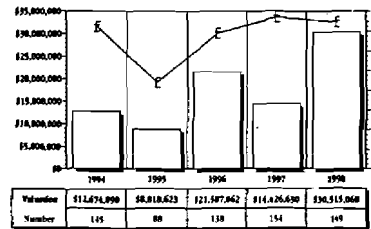
Sources: the planning and building permit departments of Harrison County and its cities



Commercial Biloxi

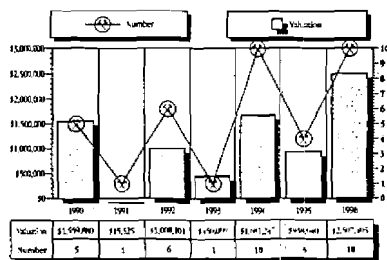


Residential

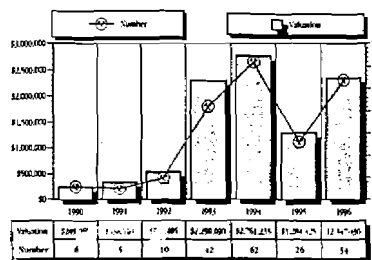


New Housing Starts

(New construction, permanent single-family residential)



Commercial D'Iberville

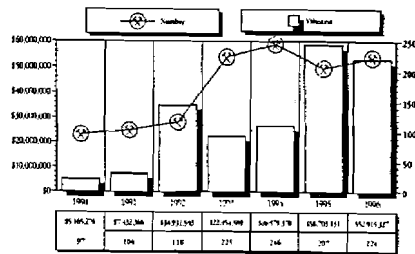


Residential

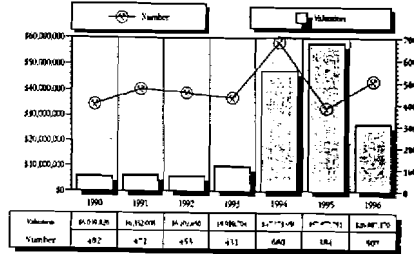
New Housing Starts

(New construction, permanent single-family residential)

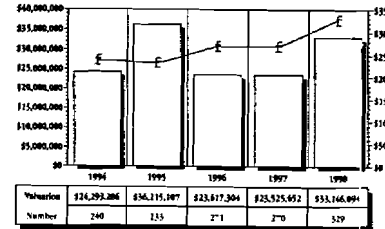
(Combined with Harrison County Unincorporated Area)



Commercial
Gulfport

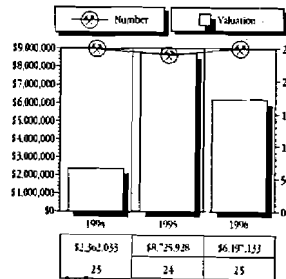


Residential

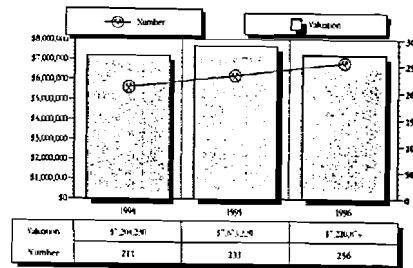


New Housing Starts

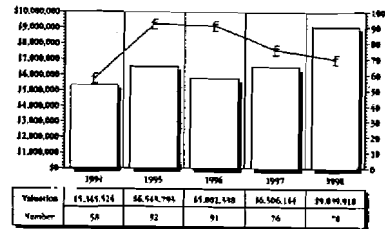
(New construction, permanent single-family residential)



Commercial
Long Beach

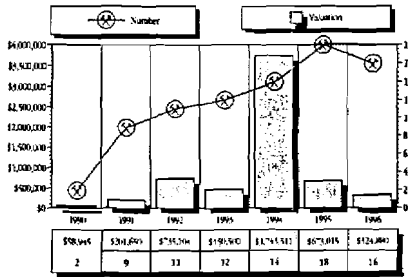


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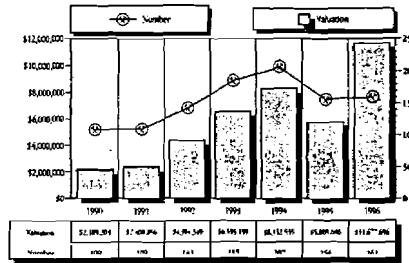


New Housing Starts

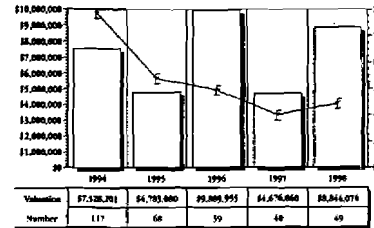
(New construction, permanent single-family residential)



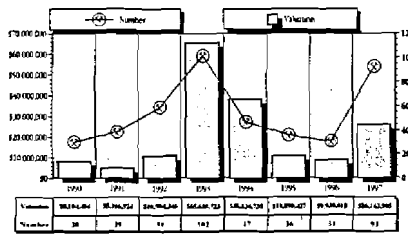
**Commercial
Pass Christian**



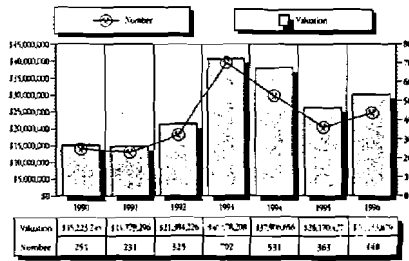
Residential



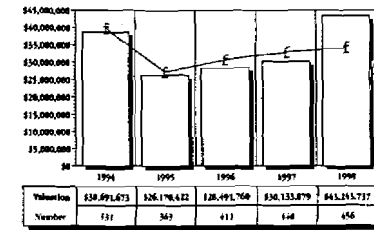
New Housing Starts
(New construction, permanent single-family residential)



**Commercial
Unincorporated**

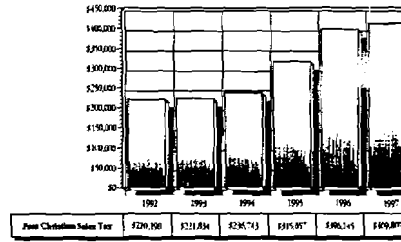
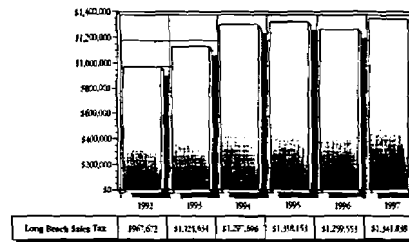
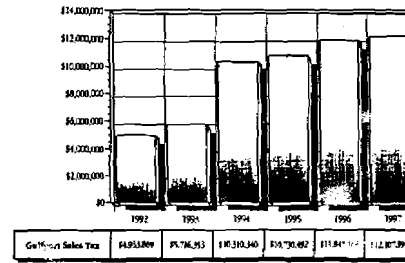
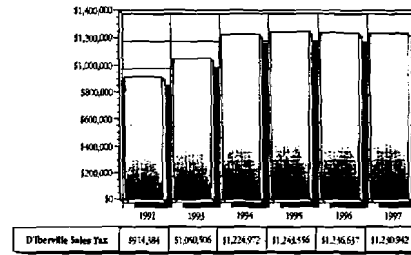
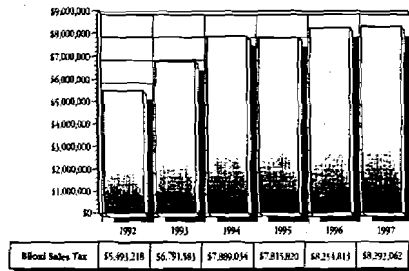


Residential



New Housing Starts
(New construction, permanent single-family residential)

Sales Tax
Diversions to
Municipalities



Source: Mississippi Tax Commission

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JULY 1999 TERM

Harrison County Comprehensive Plan, Page 24

Land Use

Current Land Use Inventory

This section of the Comprehensive Plan combines existing land use, demographic and topographic data in an attempt to establish a future land use plan for Harrison County. The purpose of the plan, which includes both existing and future land use maps, is to determine where development is occurring, establish development patterns, address barriers to development, present local land use goals and objectives and to develop a future land use plan that will provide a system of well-arranged, compatible land uses. The plan should not be confused with a zoning ordinance, which is a far more detailed document and is used as an implementation tool. The future land use plan serves as a general guide upon which a zoning ordinance can be based.

The purpose of this inventory is to reflect current land use in unincorporated Harrison County. The existing land use inventory is a depiction of the varying land uses and their extent throughout the unincorporated portion of the county at present.

Methodology

The 1997 tax parcel maps provided by the Harrison County Mapping Department, were superimposed over the 1990 planimetric maps of the same scale. This revealed physical features including structures and their positioning relative to parcel boundary lines. In the summer of 1998, these maps were used by survey teams throughout the county for field verification, updating, and coding. Every road and hundreds of driveways throughout the unincorporated areas of the county were driven by these teams to provide as much accurate land use data as possible. Additionally, 1996 digital orthophotographs of Harrison County, also obtained from the Harrison County Mapping Department, were used as a visual check where further verification was deemed necessary.

Summary

Within Harrison County lie five municipalities: the cities of Biloxi, Gulfport, D'Iberville, Long Beach and Pass Christian. In 1997, the county's population was estimated by the U.S. Bureau of Census to be 176,613, an increase of approximately 6.9% from the 1990 population of 165,216. The table at the top of the following page depicts the 1990 US Census population figures and the estimated 1996 populations of the county, the unincorporated portion of the county and each of the cities within the county. Please note that the 1990 Gulfport population figure is for the population of the *current* (post-annexation) geographic boundaries of Gulfport, which is to say it includes the population of the Orange Grove area that was actually annexed in 1994. This was done to provide a consistent depiction of the population trends within the actual geographic areas with which this plan deals.

See Map: Harrison County Study Area

Land Use Categories

For the purposes of the existing land use inventory, the following categories of land use were identified and delineated.

Single-Family Residential - Permanent, non-mobile structures used for single family dwelling units.

Duplexes - Permanent, non-mobile structures used to house two families separately.

Apartments and Condominiums - Permanent, non-mobile structures providing separate housing for three or more families.

Mobile Homes - Non-permanent housing facilities, primarily house trailers, but including recreational vehicles.

Commercial/Retail - All forms of retail and selected wholesale activities including grocery stores, markets, gas stations, automobile, mobile home, clothing, appliance, furniture, crafts, etc. sales.

Commercial/Non-Retail - All service oriented businesses and activities including health-related, banking, insurance, legal, accounting, real estate, plumbing, heating and air conditioning, beauty/barber shops, health spas, private vocational related schools, fraternal organizations, and numerous other service providing businesses and/or organizations. This category also includes nursing homes and hospitals.

Hotel and Motels - Hotels, motels, and bed-and-breakfast establishments.

Public Buildings/Facilities - Fire and police facilities, schools, voting precincts and other governmental service facilities.

Churches and Related Facilities - Includes cemeteries, parsonages, and other church-owned meeting/educational/recreational facilities.

Recreation and Amusement Facilities - Includes parks, playgrounds, ball fields, golf courses, boat launches, and other sports and recreational facilities.

Industrial and Manufacturing - Includes all types of manufacturing, assembly and processing; wholesaling and warehousing, open bulk storage of raw materials; semi-finished or finished products, and mining of sand/gravel/soil.

Agricultural - All farming and livestock related activities.

Utilities - Includes transportation, communication, power, water and sewer facilities.

Landfills and Salvage Operations - Includes public and private landfill facilities, auto salvage and other salvage operations.

Undeveloped - Parcels which are currently undeveloped. They may or may not be forested or cleared.

National Forest - Lands owned and operated by the U.S. Forest Service.

Harrison County Comprehensive Plan, Page 25

Harrison County has a total of 581 square miles, or approximately 371,840 acres within its boundaries. The municipalities combined consume approximately 98 square miles of that total, leaving approximately 483 square miles unincorporated. Statewide, Mississippi averaged 54.5 people per square mile in 1990 compared to the national average of 70 people per square mile. In Harrison County, the second most populous county in the State, the average population density was 284.6 people per square mile in 1990, including the municipalities. The density of the unincorporated area of Harrison County, at 70.3 persons per square mile, is about the same as the national average and higher than the state average. The **Harrison County Estimated 1996 Population Density** table at the right illustrates population densities within both the incorporated and the unincorporated areas of the county.

City/Area	1990	1996 (Est.)	% Change
Harrison Co. (Total)	165,215	176,613	+ 6.9
Unincorporated	26,905	32,789	+19.8
Gulfport	64,065	64,829	+ 1.2
Biloxi	46,319	8,414	+ 4.5
D'Iberville	6,566	7,868	+ 2.0
Long Beach	15,804	16,756	+ 6.0
Pass Christian	5,557	5,957	+ 7.2

See Map: Existing Land Use

According to the most recent calculations, the unincorporated area of the county contains approximately 300,000 acres, of which nearly 63,000 acres (21%) are part of the DeSoto National Forest. The remaining acreage consists of the following uses: (1) Residential, not including mobile homes - 13%; (2) Mobile Homes - 4%; (3) Commercial - 1%; (4) Public Buildings and Facilities - 0.5%; (5) Churches - 0.15%; (6) Recreational Facilities - 0.4%; (7) Industrial - 0.6%; (8) Utilities - 0.04%; (9) Landfills - 0.3%; and, (10) Undeveloped, including Agricultural - 59%.

City/Area	Sq. MI.	Pop./Sq. MI.	Pop./Acres
Harrison County Total	581.0	304.0	.47
Unincorporated	466.3	70.3	.11
Biloxi	19.6	2,470.1	3.86
D'Iberville	4.7	1,674.0	2.62
Gulfport	55.0	1,178.7	1.84
Long Beach	10.1	1,659.0	2.59
Pass Christian	8.4	709.2	1.11

As shown in the **Existing Land Use** table at the right, approximately 80% of the unincorporated portion of the county consists of National or commercial forest land, agricultural land or undeveloped land. Residential land usage consumes approximately 17% of the area's acreage, while commercial usage, primarily along U.S. Highway 49 and at some of the crossroads which have come to represent the hubs of several of the county's long existing unincorporated communities, accounts for only one percent of the land usage.

Land Use Type	Approx. Acreage	% of Total
Residential	40,000	13.0
Mobile Homes	12,000	4.0
Commercial	3,000	1.0
Public Building, Facilities	1,500	0.5
Churches	460	0.15
Recreational Facilities	1,100	0.4
Industrial	1,900	0.6
Utilities	130	0.04
Landfills	850	0.3
Undeveloped/Agricultural	177,000	59.0
National Forest	63,000	21.0

Public buildings and facilities, churches, recreational facilities, industrial uses, utilities and landfills combined account for only approximately two percent of the area's land usage.

Patterns of Development

The County's development pattern has been guided by topography, economic opportunities and transportation access. The earliest development in the County occurred along its waterfront areas. Transportation and trade accessibility afforded by the coastal waterways, and the economic livelihood supported by the water resources were the primary factors guiding early development. The development of additional transportation modes and routes expanded development opportunities which gradually spread inward throughout the County. Interstate 10 and State Highways 49 and 53 have influenced development location decisions, and may be expected to play major roles in future development.

Harrison County Comprehensive Plan, Page 26

Harrison County is a county of communities, and the concept of community is important to development. A community provides a collective identity for its residents and a sense of security and continuity.

Growth is focused in or near long-existing communities including D'Iberville, Woolmarket, Orange Grove, Lyman, Saucier, Lizana, Pineville and DeLisle. However, the majority of that development has been occurring along a strip directly north of the unincorporated areas of the county, largely along and east of Highway 49. The two major growth areas have been the Orange Grove/Lyman area and the North Biloxi/D'Iberville areas. The North Long Beach area also has experienced a significant amount of development.

The City of D'Iberville incorporated in 1988. Most of the Orange Grove area was annexed by the City of Gulfport in 1994. The City of Long Beach also annexed northward in 1979. While these acts of municipal incorporation and annexation removed the majority of the more recent high growth and development areas from the unincorporated portion of the county, development continued steadily outward into the remaining unincorporated areas of the county. That steady pattern of development continued into the early 1990s, when the arrival of the gaming industry fostered a surge of development both within the municipalities and the undeveloped areas of the county. While as yet, there are no gaming facilities located in the unincorporated areas of the county, associated residential development to meet the needs of a rapidly growing population has been extensive throughout the county.

While not as extensive as residential development, commercial development has also proliferated in unincorporated areas of the county. Industrial development, with the exception of the DuPont Plant, has predominantly occurred within the established industrial parks in the Cities of Biloxi, Long Beach and Pass Christian, and primarily the Harrison County Industrial Park located in the City of Gulfport on the Industrial Seaway. The DuPont Plant is located on a 2,000 acre site in westernmost Harrison County.

Primary Developmental Factors

Harrison County lies between the Bay of St. Louis and Biloxi Bay, it is drained by the Biloxi, Wolf, and Tchoutacabouffa Rivers south to the Mississippi Sound. The presence of this much water in the county renders many parts of the county subject to flooding; these areas either have been defined as wetlands or have the potential to be so defined. Harrison County has areas which foster tidal wetlands growth. These areas were mapped for the Bureau of Marine Resources of the Department of Wildlife, Fisheries, and Parks.

Guiding forces which have influenced and will continue to influence the direction and location of development in the county are wetlands, national forest and commercial forest lands and flood plains. Presently, there are approximately 5,600 acres of tidal marsh in Harrison County. Prior to 1973 these lands were subdivided into water oriented residential developments. Sales of the lots were slow because of the unsuitability of the land, yet hundreds of lots were platted. In 1973 the state legislature passed the Wetlands Protection Act. The Act severely limits the future activities in the wetlands, and places them under state control. As a result, additional development in the wetlands will be minimized.

The possibility that future "uplands wetlands" designations will impact land use in Harrison County does exist. "Upland wetlands", or "404 wetlands", are areas that are not located near tidally influenced water bodies ("tidelands"), but share three characteristics defined by joint regulations from the United States Army Corps of Engineers, the Environmental Protection Agency, the Fish and Wildlife Service, and the Soil Conservation Service. These characteristics are:

1. Hydric and hydric inclusive soils, as defined by the Soil Conservation Service.
2. Vegetation considered to be of a wetlands variety — approximately 5,000 possible types exist.
3. Temporary presence of water at or near the surface.

Harrison County's flood plain follows the watercourses that define the county. To the north along the Wolf, Biloxi, and Tchoutacabouffa Rivers, the flood plain closely follows the rivers. Most of the lots within this area are large and are typically used for agricultural and large-lot single-family residential purposes. The flood plains which follow the Bay of St. Louis and Biloxi Bay do not strictly parallel the bays. Typical land uses are agricultural and large-lot single-family residential.

Approximately 157,600 acres of Harrison County is used for commercial forest or national forest. The majority of the forest lands lie east of Highway 49 and north of I-10. West of Highway 49 there is a substantial amount of agricultural land mixed in with commercial forest lands.

The major flood plains are located along the Wolf River and the Bay of St. Louis in the western section of the county, the Tchoutacabouffa and the Back Bay of Biloxi in the eastern section, and the Biloxi River in the east-central section of the county. Harrison County participates in the National Flood Insurance Program which, in effect, will limit growth within the flood plains because of the land use and elevation restrictions placed on the property.

Terrain and other physical characteristics have caused the majority of development to occur along a strip north of the incorporated areas and the wetlands, south of the forested areas and, for the most part, between the flood plains of the Wolf and Biloxi Rivers.

Mississippi Department of Marine Resources

The Department of Marine Resources is authorized to consider all activities that are physically located in coastal wetlands. These activities include indirect dumping, filling, or depositing materials in coastal wetlands, and the erection of structures on sites suitable for water dependent industry.

**Projected 2020 Future Land Use
Unincorporated Harrison County**

Land Use Category	Projected Acreage	Percentage
Residential	99,000	33
Commercial	8,000	3
Industrial	3,000	1
Agricultural/Conservation	126,000	42
National Forest	63,000	21

Future Land Use

See Map: Future Land Use

Although the primary purpose of this plan is to provide for orderly and harmonic growth within the county, therefore serving as a guide and legal basis for zoning, the plan should not be confused with the zoning ordinance, which is a far more exacting and detailed document. This plan should serve as the theoretical and philosophical basis for a uniquely constructed zoning ordinance.

Upon presentation of the existing land use survey data at public meetings in the Fall of 1998, a general consensus was reached among the residents in attendance that efforts should be made to more closely monitor and guide growth and development in the County. This consensus was subsequently reaffirmed during public meetings at which preliminary future land use recommendations were presented. The results of surveys distributed at the public meetings strongly indicated that the residents were in favor of a policy of encouraging moderate to slow growth in the County with regulations to promote compatibility of land uses as well as to protect property values and the community environment.

The recommendations of this Future Land Use Plan embody a combination of the general philosophy, goals and objectives obtained in large from public opinion as obtained in the aforementioned public meetings and from telephone and personal contact from residents responding to the data and recommendations presented through the news media, within the framework of sound planning principles. The **Future Land Use Map** illustrates the future land use plan.

While the unincorporated portions of the county constitute the primary focus of this plan, land use and transportation patterns throughout the entire county had to be examined. Known existing municipal plans were respected, although some variances may have occurred to accommodate efforts to design a single system of land use categories to serve the entire county.

Primary Developmental Factors

Primary factors which will influence where the majority of the development will take place include: the Wetlands Law; transportation accessibility; wastewater treatment requirements; and flood plain development restrictions and requirements.

As previously mentioned, the Wetlands Law will limit development in the remaining wetlands of the State. The wetlands are now under the control of the Mississippi Department of Marine Resources who are charged by State law to carry out the State's Wetlands policy. The State policy is "to favor the preservation of the natural state of the coastal wetlands and their ecosystems, and to prevent the despoilation and destruction of them, except where a specific alteration of specific coastal wetlands would serve a higher public interest in compliance with the public purposes of the public trust in which coastal

General Future Land Use Categories

Residential: All types of residential dwelling units including single-family, two-family, multi-family, apartments, condominiums and mobile homes. Acreage anticipated for use in this category in the future land use plan would be approximately 99,000 or 33% of the county's total.

Commercial: All forms of retail and selected wholesale and office activities, including local stores; community and regional shopping centers; tourism oriented enterprises and salvage yards. Acreage anticipated for use in this category in the future land use plan totals approximately 8,000, or just under 3% of the county's total.

Industrial: All types of manufacturing, assembly and processing; wholesaling and warehousing; open bulk storage for raw materials; semi-finished or finished products; and landfills. Acreage anticipated for use in this category totals approximately 3,000 or 1% of the county's total.

Agricultural: Forest and agricultural uses and the production, processing, and wholesaling activities normally associated with these activities. Total acreage projected for use in this category combined with that of the Flood Plain/Resource Conservation Area category described below would be approximately 126,000 of 42% of the total.

FEMA Q3 Flood Plain Area: Areas in which development would be restricted to protect waterways from pollution, and to avoid undue risk to persons occupying these areas.

National Forest: Lands owned and operated by the U.S. Forest Service. Acreage in this category totals nearly 63,000 or 21% of the county total.

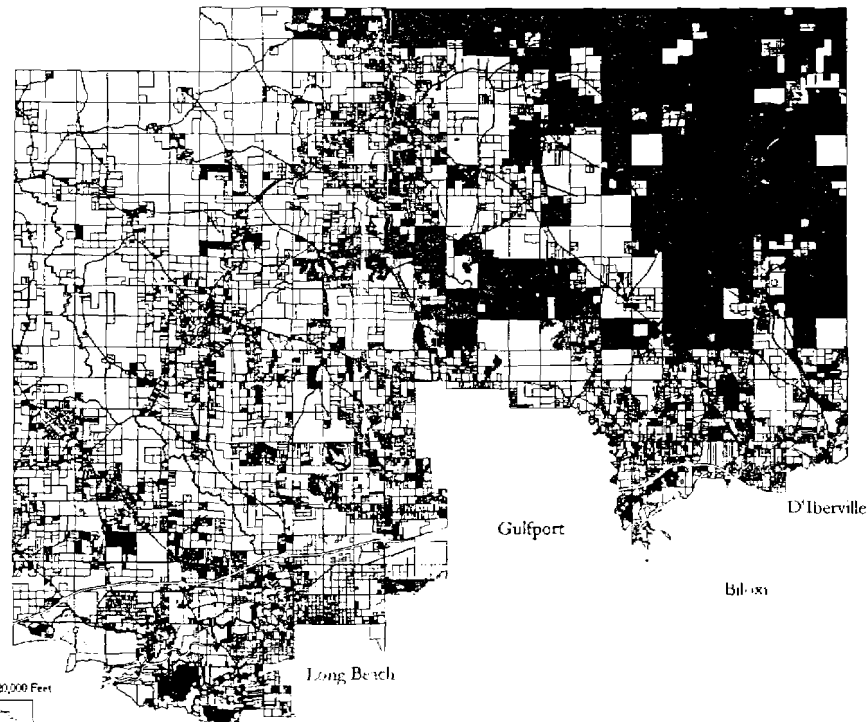
Master Planned Community: A master-planned community, consisting of integrated commercial, recreational, institutional, residential, and employment-based land uses defined by a master plan.

Harrison County Comprehensive Plan, Page 29

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Existing Land Use Harrison County

- Residential
- Residential Mobile Home
- Commercial
- Industrial, Gravel Pits, and Salvage Operations
- Utilities
- Government and Institutional Buildings
- Churches and Related
- Parks, Recreational / Amusement Areas, Sports Facilities
- National Forest
- Farming and Undeveloped Lands
- Landfills

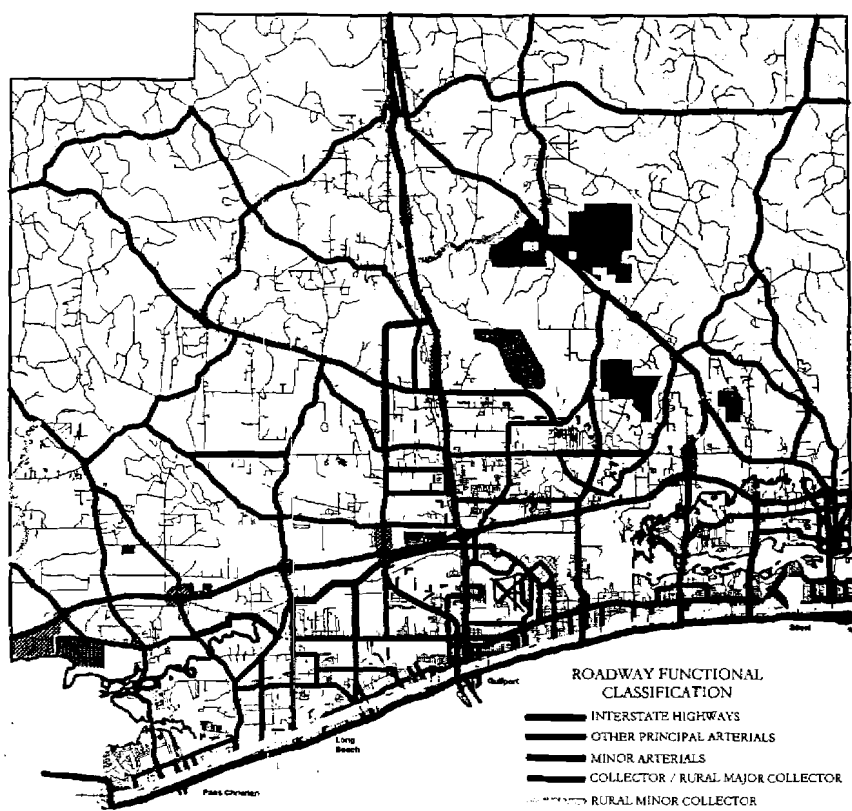


Scale 1 Inch = Approx. 20,000 Feet



* For Planning Purposes Only

Harrison County Future Land Use



- National Forest
- Commercial
- Residential
- Industrial
- Recreational
- Agricultural / Undeveloped
- Planned Community

- ROADWAY FUNCTIONAL CLASSIFICATION**
- INTERSTATE HIGHWAYS
 - OTHER PRINCIPAL ARTERIALS
 - MINOR ARTERIALS
 - COLLECTOR / RURAL MAJOR COLLECTOR
 - RURAL MINOR COLLECTOR
 - Improved & New Roadways
 - Frontage Roads
 - East / West Corridor

Scale 1 inch = Approx. 20,000 Feet
GRPC
 *For Planning Purposes Only

wetlands are held."

The presence of wetland areas throughout the county will certainly limit development; however, by encouraging the productive use of wetlands while recognizing their unique traits and being cognizant of their direct and indirect economic and environmental benefits, their presence can often be viewed as an asset or resource rather than as a liability. Productive uses of wetland areas have the potential to include silviculture, game clubs, and possibly very limited low-density residential development. For wetlands to be protected and appreciated adequately, they must be recognized for their long-term value as nurseries for fish and wildlife, providers of shoreline and flood protection, and for filtering impurities from our water. The continual conflict between these long-term benefits and the lure of short-term economic gains must be recognized and dealt with realistically, and with the public good in mind, to ensure maintenance of the environmental quality our residents deserve.

The wastewater treatment requirements will perhaps have the greatest influence on where development will occur. All treatment plants will have to meet EPA requirements or either connect to existing systems. The cost of meeting the EPA requirements is, in many cases, cost prohibitive, therefore much of the new development will be likely to occur in proximity to existing wastewater treatment systems.

Existing roadway access along with projected improvements and new roadways in accordance with the Transportation Plan developed by Gulf Regional Planning Commission will greatly influence future development in the county. It is of critical importance that right-of-way setbacks and easements be provided to allow for the future development and expansion of roadways to accommodate traffic spawned by the area's rapidly growing population.

The Harrison County Flood Control Ordinance will limit the type of land uses within the flood plain. It establishes additional building requirements for permitted uses within the flood plain. Construction costs resulting from these requirements could limit development because of the increased price of the structure. The ordinance also ensures that the purchaser of the structure realizes that it is located in a flood prone area.

Conceptual Policies Recommended

Preserve traditional communities: The support of the traditional concept of small communities and the organization of the land uses therein should be enhanced. This traditional concept featured a compatible mixture of land uses in a relatively small geographic area. Thus, quick accessibility to everyday services and shopping and social functions from the communities' residences is realized. While it is not realistic to expect small communities to be entirely self-reliant as to employment

Projected 2020 Future Land Use Unincorporated Harrison County

Land Use Category	Projected Acreage	Percentage
Residential	99,000	33
Commercial	8,000	3
Industrial	3,000	1
Agricultural/Conservation	126,000	42
National Forest	63,000	21

and access to all goods and services, day-to-day needs can still be met at the small community level, and the common ground for neighbors to become familiar with one another and engage in social activities can still be found.

This community concept is regaining acceptance and acknowledgement from planners and developers as promoting a quality lifestyle. New developments across the country are moving away from the idea of isolating land uses from one another, and seek to mix compatible uses, so that appropriate geographic proximity of (for instance) homes and some retail and service businesses is achieved to the convenience and betterment of the people.

While Harrison County cannot re-plan existing development, improved land use controls can integrate uses that are compatible within communities, and otherwise promote development that will enhance the day-to-day quality of life for the communities' residents. An important task must be undertaken: *the difference between commercial and service activities that support the convenience and quality of the local community ("community commercial development") and "highway commercial development" that serves regional consumers should be defined.* Community commercial developments can be supported and sustained where they already exist, and can be encouraged and developed through land use controls and market demand where they do not yet exist.

Establish a green belt or land conservation program which buffers the county's residential communities from the highway commercial areas. Currently, highway commercial areas abut several of the county's large lot single-family residential areas, creating the potential for conflicts in land use. Buffer areas, green belts, and conservation districts provide a mechanism by which the county can prevent land use conflicts between these uses and encourage a visually attractive and interesting community. The green belts also possess environmental qualities, encouraging alternative modes of transportation other than the automobile, and provide filters for air emissions from automobiles and filters for roadway run-off. These buffers can also be developed for public access as passive recreation areas.

General Policies Recommended

1. Strive to provide a healthful, productive, culturally satisfying and aesthetically pleasing environment for all residents of Harrison County.
2. Encourage planned and orderly growth consistent with the county's long range plan, and within the capability of the natural resource base and the county's ability to extend or provide the necessary supporting public services and facilities to accommodate development.

3. Strive for a spatial distribution of land uses which assures compatibility between various use areas, provides an adequate employment base, functions in countywide and regional contexts, and maximizes energy efficiency.
4. Provide for the conservation and protection of natural resources through the proper use and management of land, water, soil, forest and mineral resources. This includes the maintenance and protection of water supplies and water quality for the Gulf Coast.
5. Assure that appropriated public funds provide needed public services and facilities, are used in the most cost-effective manner possible, and that the taxpayer does not become excessively burdened.
6. Make provisions for adequate roadway setback requirements to minimize public cost for necessary future roadway expansion and development projects.

Residential Policies Recommended

1. Seek to maximize public safety, health and convenience in all residential areas, by providing a wholesome environment for each area regardless of value or location.
2. Provide opportunities for an appropriate mix of dwelling types, sites and prices in order to meet the current and projected housing needs of county residents in accordance with their financial capabilities and preferences. Housing affordability is a common problem in many resort communities in the United States, and should be monitored closely, and if necessary, planning tools and publicly developed programs should be developed to assure access to adequate housing for all segments of the population.
3. Encourage new housing development to strive toward the best principles of site planning and residential design through the enforcement of appropriate subdivision regulations and building codes.
4. Promote new and innovative approaches to residential development which will expand the variety of housing opportunities and/or minimize public and private costs.
5. Encourage traditional and non-traditional residential development, including two-family unit structures, modular homes and mobile homes, to locate in subdivisions or parks so as to discourage strip development along major traffic routes.

6. Encourage residential development, particularly high-density development, to occur in areas where adequate transportation facilities and commercial and public services exist or are planned.

7. Ensure, through the enforcement of appropriate development standards, that the level and type of residential development will be compatible with the physical limitations of the land and with established land uses in the area. Also, ensure that the transitions in size, site standards and other characteristics from residential area to residential area are compatible.

8. Coordinate the expansion of residential development with considerations regarding potential impacts on schools, water and sewer systems, drainage, transportation systems and effects on the environment. Implement requirements for roadway setbacks in all developments to allow future transportation improvements when needed.

9. Enhance the County's existing supply of housing stock by promoting appropriate conservation practices, supporting rehabilitation and encouraging the replacement of dilapidated structures.

10. Support both public and private means of providing additional low and moderate income housing as needed, and seek assistance to upgrade existing housing for lower income groups.

11. Strive to prevent the occurrence of discrimination in housing based on race, color, religion, gender or national origin.

Commercial Policies Recommended

1. Encourage a balanced distribution of regional, community and neighborhood commercial centers.

2. Coordinate the zoning of land for commercial usage with residential and business growth patterns and trends.

3. Require that commercial establishments incorporate adequate site design standards in regard to building locations, off-street parking, loading, signs and landscaping to ensure minimal interference to traffic movements and impacts on adjacent land uses.

4. Encourage the clustering of neighborhood and community shopping facilities in nodes which are convenient to population concentrations.

5. Discourage the spread of strip-type commercial development.

- 6. Prohibit the encroachment of incompatible commercial development into planned or established residential areas.
- 7. Implement measures to promote the adaptive reuse of existing structures, when appropriately located, for commercial use.
- 8. Coordinate the growth of commercial development with information regarding the potential impacts on community facilities, utilities, transportation, adjacent and nearby land uses, and effects on the environment. Implement setback requirements for future roadway needs.
- 9. Encourage the development of innovative mixed use commercial centers which incorporate a combination of commercial, office, institutional, high density residential and light industrial activities.
- 10. Identify and reserve appropriate excess lands for future business development and protect these lands from encroachment by interim land uses which would detract from their future business and commercial use.

Industrial Policies Recommended

- 1. Encourage industrial growth that provides quality employment opportunities and makes effective use of the county's resources while having minimal negative environmental impact.
- 2. Encourage the development of industrial uses in areas which will maximize the potential for safe, efficient and compatible operations while minimizing excessive infrastructure improvements and service costs to both industry and government.
- 3. Seek to establish and maintain a balanced relationship between industrial, commercial and residential growth to ensure a stable and healthy tax base in Harrison County.
- 4. Encourage the development of innovative industrial land uses which incorporate a combination of office and business related activities for appropriate industries.
- 5. Encourage the location of industrial districts in areas which have compatible soils, drainage and other environmental characteristics which do not inhibit appropriate site preparation.

6. Coordinate the location of industrial development with the provision of appropriate road, rail, pipeline and aviation facilities and information regarding potential impacts on community facilities, utilities, adjacent and nearby land uses and effects on the environment. Implement setback requirements to provide for future roadway needs.

7. Encourage the location and development of new industry within existing industrial parks. Seek to maximize use of these areas before encouraging industrial locations in other areas of the county.

8. Identify and reserve appropriate excess lands for future industrial development and protect these lands from encroachment by interim land uses which would detract from their future industrial use.

8. Examine and evaluate existing solid waste collection disposal practices and conditions, and seek to develop an optimum system to provide for the county's long-term needs. Landfill location and management considerations, recycling and waste reduction issues, and regional cooperative efforts should be examined.

Recreation Policies Recommended

1. The Harrison County Parks and Recreation Department budget should be increased to allow it to improve and better maintain existing county recreational facilities. Additional family oriented recreational facilities should be developed, i.e., parks (including swimming areas) which maximize the opportunities and aesthetic qualities of existing natural resources. Security should be provided as needed at these facilities both to ensure the safety of users and to minimize vandalism and other demeaning activities.

2. The Parks and Recreation Department should be enabled to more actively participate in the development and organization of recreational leagues, programs and other events for all age groups.

3. The Parks and Recreation Department should take an active role in organizing neighborhood groups to provide volunteer labor and donated materials to enhance and maintain facilities, and to watch for vandalism.

4. Prioritization should be given to existing parks and recreation areas which are in poor condition and which have high or medium use. Focus can then be shifted to repair those in poor condition with low use and to build new facilities.

5. Any new facilities constructed should include children's playgrounds, swimming areas/pools, picnic/camping areas and ballfields where possible.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

6. Access to all county recreational facilities should be made as convenient as possible to maximize usage of the facilities.
7. *New facilities should be separate and located away from public schools, and efforts should be made by the Parks and Recreation Department to establish cooperative agreements with the Harrison County School Board to allow reasonable public access to school recreational facilities when not in school use.*
8. Abandoned logging roads and/or railways should be used to develop biking and walking trails.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Harrison County Comprehensive Plan, Page 37

Transportation

Purpose

The long-range plan presented in this chapter is intended to serve as the transportation element of the Harrison County Comprehensive Plan and was prepared in accordance with the comprehensive planning requirements identified in *Mississippi State Code*, Title 17, Chapter 1.

Scope

The scope of this plan is limited to the unincorporated portion of Harrison County located outside the municipal limits of Pass Christian, Long Beach, Gulfport, Biloxi, and D'Iberville.

Methodology

The study area was defined to include all of Harrison County except that portion encompassed by the corporate limits of the five cities located in the urbanized coastal section of the county (the Henderson Point area in the extreme southwest corner of Harrison County being the only shorefront section not within a municipality). Utilizing 1996-97 base-line data, a 25-year long-range planning span with an horizon year of 2022 was adopted. A five-year short-term planning component, targeted for the year 2002, was also developed, as was an intermediate plan element proposed for implementation by 2010.

The existing functional classification of streets in the unincorporated portion of Harrison County was reviewed in order to determine how accurately it reflects actual roadway capacity, travel patterns and traffic conditions. Based on data developed by the review, consideration was given to three potential actions: 1) Simple reclassification of selected thoroughfares; 2) Physical improvement and upgrading of existing streets; and 3) Possible construction of new arterial roadways or collectors. Recommendations regarding these potential actions are presented in the final section.

Available land use information was reviewed in order to establish a basis for making assumptions about future land use patterns. In addition, data relating to the existing distribution of population in the county and projections of future population in the study area were assembled and subjected to careful analysis.

Available average daily traffic data were collected, and additional counts were conducted as necessary in order to develop a comprehensive overview of traffic conditions both within the unincorporated portion of Harrison County and in adjacent incorporated areas. Output data from the Mississippi Gulf Coast Area regional travel demand models were used to develop a long-range forecast of traffic volumes on arterial streets and collectors for the year 2022.

A number of reports—most published within the preceding year or two—were reviewed in order to identify transportation projects previously proposed or even already programmed for implementation. These included the *Fiscal Year 1997 Statewide Transportation Improvement Program*; the *Harrison County Major Thoroughfare Plan* prepared in 1989; the *Mississippi Gaming Roads Capacity Analysis* prepared by Michael Baker Jr. for the Mississippi Department of Transportation (MDOT) in accordance with House Bill 1269, adopted during the 1996 regular session of the Mississippi Legislature; the *Mississippi Gulf Coast Area Transportation Study* report which presents the long-range regional transportation plan completed by Gulf Regional Planning Commission in 1996; *Vision 2020—The Biloxi Comprehensive Plan* also completed in 1996; and the *Harrison County 4-Year Road Plan* for 1997.

A total of 74 projects identified in these reports were reviewed, compared, and considered for inclusion in the long-range transportation plan for Harrison County. Where other needs were identified, additional projects were taken into consideration. A proposed program of improvements—including short-range, intermediate and long-range components—was developed and analyzed in terms of its probable impacts on traffic volume, circulation, and the distribution of functionally classified arterial and collector street mileage within both the urban and non-urban, and within both the incorporated and unincorporated, portions of Harrison County. Additional refinements led to specification of a long-range (2022) functional classification system for unincorporated Harrison County. Finally, construction costs for all proposed improvements were projected and summed by plan component and responsible agency in order to determine the anticipated funding burden which state and local partners would bear in implementing the plan. The projected total cost of the 25-year plan is approximately \$273 million, of which some \$47 million would be paid by the county, in part with state and federal funds available under existing programs.

Roadway Inventory

See Map: Harrison County
Study Area

Study Area

For the purpose of developing a long-range transportation plan for Harrison County, the study area was designed to include that portion of the county under the direct control of the Harrison County Board of Supervisors. Thus, the densely populated coastal area contained within the incorporated limits of Pass Christian, Long Beach, Gulfport, Biloxi, and D'Iberville was largely excluded from consideration in developing a program of proposed transportation improvements. However, due attention was given to the probable impacts of proposed improvements within the municipalities; and, conversely, the wider impacts of planned improvements within the cities were also anticipated.

Urbanization and impacts associated with urban development are expected to affect a significant portion of this area during the 25-year planning period. Actual development will likely occur largely in or near corridors associated with the principal roadways reaching out into the non-urbanized area: Interstate 10, U. S. Highway 49, Mississippi Highway 67 and Mississippi Highway 53. In addition, the area immediately north of the present city limits of Biloxi is expected to undergo substantial growth during the planning period. However, most of the study area east of Highway 49 (and a much smaller portion west of that major north-south arterial) is occupied by the DeSoto National Forest, a fact which will preclude significant development in nearly 40 percent of the study area.

Functional Classification System

In order to facilitate the systematic evaluation of highway maintenance and construction needs, the Mississippi Department of Transportation (MDOT), in cooperation with local government and planning agencies throughout the state, has classified all streets and highways according to functionality. Every public road is assigned to a particular class in accordance with the character of service it is intended to provide. The classification system explicitly recognizes the interdependence of classes and the fact that no thoroughfare can function fully except in conjunction with other elements of the streets network. Disregarding very limited local trips, most travel involves movement through the network on streets which fall into two or more functional classes. The transportation planner's challenge is to provide for a streets network which is hierarchically ordered according to function and spatially distributed in a manner which will allow for the efficient movement of people and goods.

There are actually two distinct but fundamentally similar functional classification systems—one for urban areas and one for rural areas. The urban classification system is used for both the larger urbanized areas with populations of 50,000 or more and the small urban areas with populations of at least 5,000. The rural classification system applies to all other areas. It

Refer to Table 1, Characteristics of Functionally Classified Streets and Highways in Rural Areas, Page 53

includes four principal classes (or systems): Rural principal arterials, rural minor arterials, rural collectors and local roads. The rural principal arterial system is further divided into two subsystems: Interstate highways and other principal arterials.

Refer to Table 2, Characteristics of Functionally Classified Streets and Highways in Urban Areas, Page 54

The rural collectors class is similarly subdivided into major collectors and minor collectors. The movements and areas served and other notable characteristics of rural systems are summarized in Table 1. The urban classification system also includes four main classes: Urban principal arterials, urban minor arterials, urban collectors and urban local streets. Urban principal arterial subsystems include the following: Interstate highways, other freeways and expressways, and other principal arterials. System characteristics are summarized in Table 2.

While both the rural and urban functional classification systems include a class for local streets, such thoroughfares are commonly referred to as "unclassified roadways." The rationale for this lies in the fact that while care is taken to identify, enumerate and classify all collectors and arterials, local roads are typically lumped together in a relatively anonymous fashion which does not involve formally listing or tagging such streets for mapping or database development purposes. This is partly a matter of practicality related to the sheer abundance of local streets. However, another equally decisive consideration may be the fact that local streets are generally ineligible for state or federal funding assistance.

See Map: Harrison County Functional Classification

Refer to Table 3, Arterial and Collector Streets and Highways in Unincorporated Harrison County, Page 55

Functionally classified (arterial and collector) streets and highways located within the study area (i.e., in the unincorporated sections of Harrison County) are shown in the Functional Classification Map and listed in Table 3. Most of these are located outside the urbanized area as it is defined for transportation planning purposes. However, the Biloxi-Gulfport Urbanized Area boundary has not been adjusted in a number of years; and this has resulted in the anomalous exclusion of parts of the City of Gulfport, including portions of the areas annexed since 1995. A thorough reassessment of the urbanized area as presently defined should be undertaken by Gulf Regional Planning Commission as the designated Metropolitan Planning Organization. Expansion of the urbanized area would result in some streets and highways in the table being transferred from the non-urban to urban category.

The only urban principal arterial located within the study area is the section of U.S. Highway 90 between the Hancock County line and the western limit of the City of Pass Christian, a length of less than two and one-half miles. The remaining 24 miles or so of this state-maintained National Highway System route, which runs along the shoreline from one end of Harrison County to the other, fall within the corporate limits of Pass Christian, Long Beach, Gulfport or Biloxi. The study area is traversed by one interstate highway—Interstate 10—which also runs east and west, roughly 4-6 miles north of US 90, with a north-south spur (I-110) connecting to US 90 near the eastern end of the county. Urban sections of I-10 are located within the city limits of Gulfport and D'Iberville; I-110 is located entirely within the city limits of Biloxi and D'Iberville. Non-urban sections of I-10 are located between the Hancock County line and the western city limit of Gulfport, and between the

Harrison County Comprehensive Plan, Page 41

eastern city limit of Gulfport and the western limit of D'Iberville. The only other principal arterial located outside the urban area is US 49, another state-maintained National Highway System route, which divides the study area roughly in half along the north-south axis.

Refer to Table 4, Street and Highway Mileage by Functional Classification, Page 56

According to the Mississippi Department of Transportation (MDOT), there are more than 1,600 miles of streets and highways in Harrison County (see Table 4). This estimate is almost certainly appreciably lower than actual route mileage, since the figure for local streets has not been updated in a number of years. As data for the incorporated municipalities, either individually or as a group, are not available, it is not possible to estimate street and highway mileage for the Harrison County study area. However, the MDOT data are broken out by urban and non-urban portions of the county and show that a little more than one-half of all route miles are within the urbanized area. The figures also indicate that among the 842 miles of roadway in the urbanized area there is a somewhat higher concentration of arterial and local street mileage, and a somewhat lower concentration of collector mileage, than among the 771 miles of rural roads. Overall arterials account for 13 percent of all roadway mileage in the county, collectors a little more than 16 percent, and local streets roughly 71 percent.

Refer to Table 5, Percentage Distribution of Classified Street and Highway Mileage in Urbanized Area, Page 56

A comparison of the percentage distribution of street and highway mileage with the criteria for urban areas previously presented in Table 2 results in the following observations (see Table 5):

The mileage share for principal arterials (7.28 percent) falls very near the middle of the typical range (5-10 percent). However, the mileage share for all arterial streets, including both principal and minor arterials (14.24 percent), falls slightly below the lower limit of the typical range (15-25 percent).

The mileage share for collectors (12.90 percent) is significantly higher than the figure representing the upper end of the typical range (5-10 percent).

The mileage share for local streets (72.86 percent) falls very near the middle of the typical range (65-80 percent).

Two primary inferences may be drawn from the foregoing observations. The total mileage attributable to "classified streets and highways" in the urbanized portion of Harrison County (i.e., to arterials and collectors) represents 27.14 percent of all public road mileage in the urban area and thus falls very near the middle of the typical range (20-35 percent). However, that mileage is somewhat disproportionately concentrated in the collector category at the expense of the arterial classifications, especially minor arterials. This imbalance could be corrected at least partially by shifting some collectors into the minor arterial class either by simple reclassification or by physically upgrading them if necessary in order to enable them to perform as arterials. Further analysis is warranted to determine whether the present classification accurately reflects the way in which the existing streets network is functioning. Alternatively there may be a need to provide additional roadway capacity—either

by widening existing collectors or by constructing new arterials—in order to develop a classified streets system which adequately meets the demand for travel both within and through the Biloxi-Gulfport Urbanized Area within Harrison County.

A comparison of the percentage distribution of street and highway mileage with the criteria for non-urban areas previously presented in Table 3 results in the following observations (see Table 6):

The mileage share for principal arterials (4.51 percent) is a little greater than the upper limit of the typical range (2-4 percent). However, the mileage share for all arterial streets, including both principal and minor arterials (11.47 percent), falls slightly below the upper limit of the typical range (6-12 percent).

The mileage share for collectors (20.43 percent) is slightly greater than the figure representing the lower end of the typical range (20-25 percent).

The mileage share for local streets (68.10 percent) falls just a little below the middle of the typical range (65-75 percent).

These figures indicate that the distribution of street and highway mileage by functional classification in the non-urban portion of Harrison County largely conforms to the recommended standards adopted by the Federal Highway Administration. An even more favorable distribution could be achieved, however, by increasing collector mileage either by upgrading some presently "unclassified" streets to collector status or by constructing new collectors where the need to do so exists.

The distribution of maintenance responsibility for classified street and highway mileage in the urbanized portion of Harrison County is summarized in Table 7. The table shows that there are just over 60 miles of principal arterials in the urban area, nearly 50 of which are maintained by the Mississippi Department of Transportation. On the other hand, there are just under 60 miles of minor arterials, none of which are maintained by the state, and better than three-in-four of which are maintained by municipalities. Similar distributions hold for the 100-plus miles of collectors and 600-plus miles of local streets. Overall, roughly 70 percent of all public roads in the urban area are maintained by cities, 24 percent by Harrison County and the remaining six percent by the state.

The distribution of maintenance responsibility for classified street and highway mileage in the non-urbanized portion of Harrison County is summarized in Table 8. The table shows that there are roughly 35 miles of principal arterials and 54 miles of minor arterials in the non-urban area, all of which are maintained by the Mississippi Department of Transportation. On

Refer to Table 6, Percentage of Classified Street and Highway Mileage in Non-Urbanized Area, Page 56

Refer to Table 7, Distribution of Maintenance Responsibility for Classified Street and Highway Mileage, Urbanized Area, Page 57

Refer to Table 8, Distribution of Maintenance Responsibility for Classified Street and Highway Mileage, Non-Urbanized Area, Page 57

the other hand, the state has no responsibility for non-arterial rural thoroughfares: Harrison County maintains all but one of more than 150 miles of collector roadways and all but seven of an estimated 525 miles of local streets. Overall, roughly 85 percent of all public roads in the non-urban area are maintained by the county, 14 percent by the state and one percent by city government.

The countywide totals presented in Table 9 show that responsibility for principal arterials rests overwhelmingly with the state and that responsibility for minor arterials is largely divided between the state and the cities. Harrison County is presently responsible for less than 15 miles of arterial roadways within its borders. On the other hand, the county maintains 185 miles of collector roadways, or 70 percent of the 266-mile total, the other 30 percent being maintained by city government. A similar distribution holds for local streets, with the county maintaining nearly 60 percent and the cities approximately 40 percent.

Refer to Table 8, Distribution of Maintenance Responsibility for Classified Street and Highway Mileage, Countywide Totals, Page 58

Traffic Analysis

Existing Traffic Conditions

In order to develop an overview of existing traffic conditions in the unincorporated portion of Harrison County, estimated annual average daily traffic (AADT) data for the most recent year available (1995 or 1996) were obtained from two sources: the Mississippi Department of Transportation Planning Division, which compiles annual traffic reports for both the urbanized area and the county, and from Gulf Regional Planning Commission's regional traffic counting program files. Where necessary, additional 48-hour counts were conducted; and AADT estimates were derived for classified streets not included in either the state or regional traffic counting programs. Where two estimates were available for a given route segment, the mean was calculated. The results are presented in Table 10; count locations are shown on the Unincorporated Harrison County Traffic Count Locations Map. Eight of these locations are within the Biloxi-Gulfport Urbanized Area; the other 88 count segments are located in the non-urban portion of Harrison County.

Refer to Table 10, Estimated Annual Average Daily Traffic (AADT) for Arterial and Collector Streets and Highways in Unincorporated Area, Page 58

See Map: Unincorporated Harrison County Traffic Count Locations

Annual average daily traffic data for the 96 functionally classified street and highway segments in the study area are based on actual count data which have been adjusted for seasonal and daily variations in order to approximate a mean 24-hour traffic volume for the whole year. As one would expect, the highest volumes are found on Interstate 10, ranging from 27,000 at the west end of the county to 45,000 at the more populous and more intensively developed eastern end of Harrison County. Appropriately enough, the next highest volumes were recorded on the other principal arterials in the study area: 18,000 on US 49 immediately north of Gulfport and 17,000 on US 90 immediately west of Pass Christian.

Among the minor arterials, Beatline Road—the only study area roadway in its class located within the urbanized area—reg-

istered the highest average volume: 6,300 vehicles per day. Peak segment volumes for the other three minor arterials, state routes located in the non-urban area, were a little lower but very similar to one another—5,700 for MS 53 just west of US 49; 5,200 for MS 67 just north of Interstate 10; and 5,200 for MS 15 just north of the D'iberville city limit.

Of the five collectors located within the unincorporated portion of the urbanized area, the highest estimated volumes were registered for Landon Road (3,100 vehicles) and Bayview Street (2,900). However, a number of rural collectors registered higher average daily volumes. Two of them—County Farm Road (7,500) and Canal Road (6,400), both immediately south of Interstate 10—actually have average daily traffic in excess of any minor arterial in the study area. This would seem to indicate both a need to reclassify these two roads upward (i.e., as arterials) and a need to redefine the urbanized area to include additional portions of Harrison County south of Interstate 10. Other collectors with AADT in excess of 4,000 vehicles include the Kin-Delisle Road, Menge Avenue, County Farm and Canal roads north of I-10, and 28th Street. The latter route, between Beatline and Red Creek roads, with an estimated average daily volume of 4,900 vehicles, is actually classified as a rural minor collector.

Projected Travel Demand

In order to generate long-range traffic projections for the study area, two separate networks were developed for use in modeling travel demand. The existing-plus-committed (E+C) network assumes implementation of the following Harrison County projects which are either under construction or programmed for implementation (i.e., in the design, right-of-way acquisition or environmental analysis phases of project development):

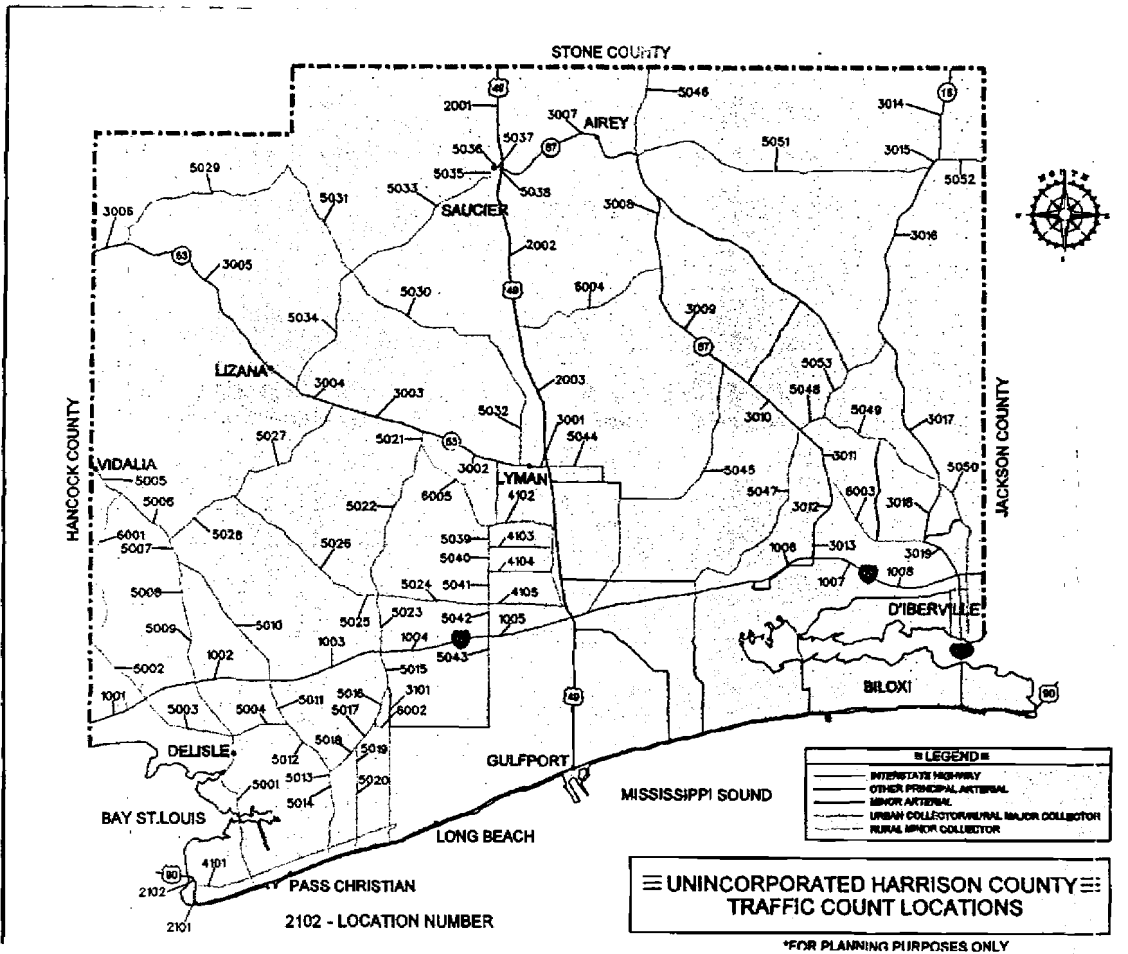
Interstate 10 from one mile west of County Farm Road to the Jackson County line: Addition of a third through lane in each direction.

US Highway 49 from 28th Street to the existing six-lane facility north of Turkey Creek in Gulfport: Widen to six lanes with a continuous center turn-lane.

Dedeaux Road from US 49 to Three Rivers Road in Gulfport: Reconstruct as a divided four-lane facility.

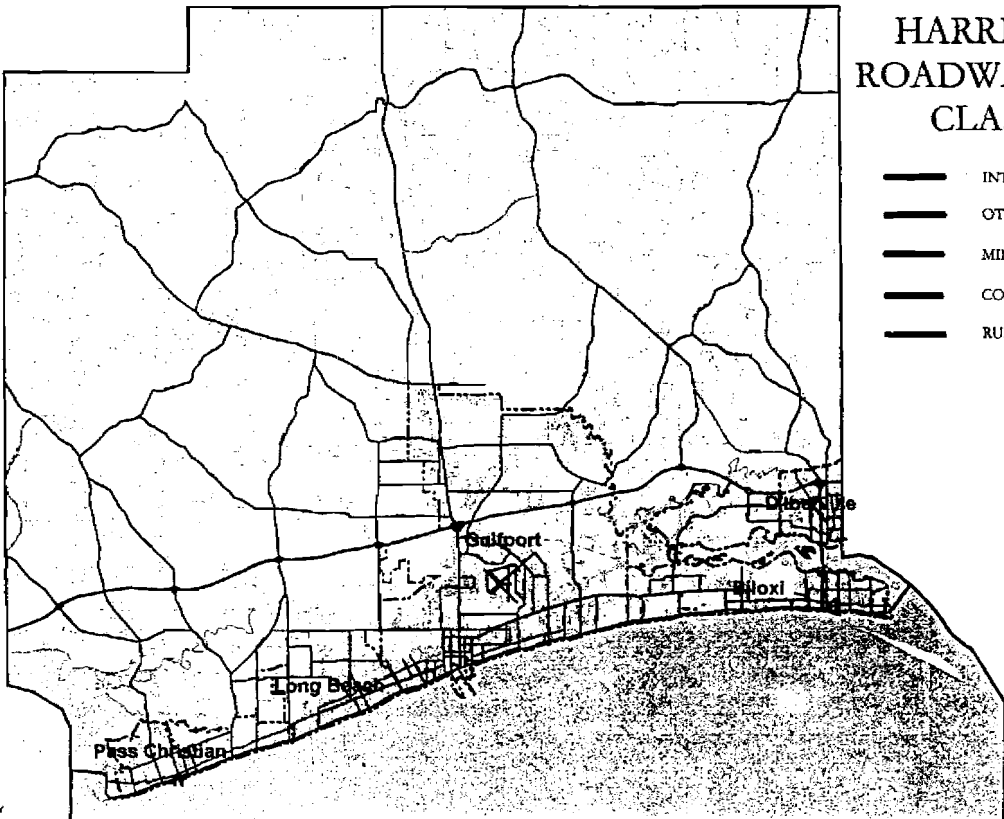
Harrison County Comprehensive Plan, Page 45

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM



HARRISON COUNTY ROADWAY FUNCTIONAL CLASSIFICATION

- INTERSTATE HIGHWAYS
- OTHER PRINCIPAL ARTERIALS
- MINOR ARTERIALS
- COLLECTOR / RURAL MAJOR COLLECTOR
- RURAL MINOR COLLECTOR



Scale 1 inch = Approx. 20,000 Feet
GRPC
* FOR PLANNING PURPOSES ONLY

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Cowan-Lorraine Road from US 90 to I-10: Realign and reconstruct as a divided four-lane facility.

Cedar Lake Road from Poppys Ferry Road to Interstate 10: Reconstruct as a divided four-lane facility.

Lorraine Road from Interstate 10 to MS 67: Extend new four-lane facility.

MS 67 from I-110 to US 49: Realign and reconstruct as a divided four-lane facility.

US 90 between Bay St. Louis bridge and Pass Christian city limit: Realign highway and reconstruct railroad overpass.

The existing-plus-planned (E+P) highway network assumes implementation of all of the above projects as well as three major roadway improvement projects, two of which were specifically authorized by the Mississippi Legislature in HB 1269 (1996 Regular Session):

Construction of a new connector between Interstate 10 and US Highway 90 in central Harrison County, in the vicinity of Canal Road, providing access to the Mississippi State Port at Gulfport.

Construction of a new connector between Interstate 10 and US Highway 90 in west Biloxi.

Construction of a new connector between Interstate 10 and US Highway 90 in west Harrison County.

Refer to Table 11, Projected Annual Daily Traffic (AADT) for Arterial and Collector Streets and Highways, Unincorporated Areas, Year 2020, Page 60

Long-range annual average daily traffic projections for all roadway segments are shown in Table 11 alongside the recent (1995-97) estimates from Table 10. The travel demand modeling results indicated that no functionally classified arterials or collectors are expected to experience peak volumes in excess of existing or planned roadway capacity by the year 2020.

However, in a few cases volumes may equal or approach capacity. These include the following streets and highways:

Interstate 10 immediately east of Gulfport (E+P network only).

The proposed new arterial connector between I-10 and US 90 in west Biloxi (E+P network only).

MS 67 immediately north of I-10 (E+P network only).

Kiln-Delisle Road north of Interstate 10 (both networks).

Vidalia-Delisle Road from Cable Bridge Road to Firetower Road (both networks).

Canal Road south of Interstate 10 (E+C network only).

The travel forecast indicated that significant increases in traffic can be expected on Interstate 10, with the volume immediately east of Gulfport more than doubling to over 80,000 vehicles per day, assuming construction of the new north-south connectors. Less dramatic increases are forecast for Highway 49. The proposed west Harrison connector can be anticipated to carry fewer than 10,000 vehicles a day, the central (Gulfport) connector more than 20,000 and the eastern (Biloxi) connector about 33,000. Construction of the new north-south arterials in Gulfport and Biloxi would tend to limit the growth of traffic on MS 53 but would add significantly to the increase on MS 67 and add somewhat less to the increase on MS 15. The projected change in volume on urban collectors in the unincorporated area varies considerably, with one or two actually showing decreases; but substantial increases are projected for most rural major collectors south of I-10. Traffic on Canal Road north of I-10 should increase by significant margins, especially if the new central Harrison County connector is built. More modest increases are projected for most, but not all, major collectors north of I-10. Mixed results were obtained for the minor collectors. An increase in traffic on 28th Street to 7,300 vehicles per peak travel day is projected for the existing-plus-committed network, 6,300 for the existing-plus-planned network. On the other hand, traffic on John Clark Road is projected to increase from 2,300 to 3,850, if the planned network is built, but could actually decline to half that volume if only the committed network is built. In any event, it should be kept in mind that in all cases the long-range projections represent peak 24-hour traffic volumes whereas the current figures are average daily estimates for the whole year.

Proposed
Transportation
Program

Program Development

Development of the proposed long-range transportation program for Harrison County began with a review of recent plans and reports undertaken for the purpose of identifying projects previously proposed or already programmed for implementation. The review included the following documents:

- Statewide Transportation Improvement Program (1996)*
- Harrison County Major Thoroughfare Plan (1989)*
- Mississippi Gaming Roads Capacity Analysis (1996)*
- Mississippi Gulf Coast Area Transportation Study (1996)*
- Vision 2020—The Biloxi Comprehensive Plan (1996)*
- Harrison County 4-Year Road Plan (1997)*

The *Statewide Transportation Improvement Program*, published by the Mississippi Department of Transportation, lists transportation projects programmed for implementation in Fiscal Year 1997 and the two succeeding fiscal years (1998 and 1999). The *Harrison County Major Thoroughfare Plan* was developed by the staff of the planning department established by the Harrison County Board of Supervisors in October of 1988. The plan was presented to the board in August of the following year. It was intended to "provide a guide for the eventual acquisition and improvement of major thoroughfares, collector streets, and other connector streets." However, most of the recommended projects presented in the plan have not been implemented, and the planning department has been disbanded.

The *Mississippi Gaming Roads Capacity Analysis* was prepared by Michael Baker Jr. for the Mississippi Department of Transportation (MDOT) in accordance with House Bill 1269 adopted during the 1996 Regular Session of the Mississippi Legislature. The act directed MDOT to undertake the study for the purpose of prioritizing roadway improvement needs in counties which have casino gambling or have been affected by gaming in other nearby counties.

The *Mississippi Gulf Coast Area Transportation Study* presents the long-range regional transportation plan prepared by Barr, Dunlop and Associates for the Gulf Regional Planning Commission (GRPC). As metropolitan planning organization for the Mississippi Gulf Coast Area GRPC is responsible for preparing and maintaining a long-range plan for the region which includes Hancock, Harrison and Jackson counties. The plan actually includes short-range (year 2000), intermediate (2010) and long-range (2020) components.

Vision 2020—The Biloxi Comprehensive Plan was prepared by Joseph A. Lusteck and Associates for the City of Biloxi. In developing the plan the consultant paid particular attention to the need for roadway improvements in the large unincorporated

rated area north of Biloxi which city officials are considering for annexation. The *Harrison County 4-Year Road Plan* identifies all road, bridge and drainage projects completed during the preceding year; indicates the status of all state- and federal-aid projects; and establishes a priority listing of proposed projects authorized by the Harrison County Board of Supervisors.

The review identified a total of 74 projects in these plans and reports which were considered for inclusion in the long-range transportation plan for Harrison County. Proposed improvements are listed by source in Table 12 along with the recommended (or programmed) phase or priority for each. STIP projects include those programmed for right-of-way acquisition or construction during fiscal years 1997-1999.

Projects in the 1989 Major Thoroughfare Plan were assigned to four priority groups: 1—Implementation in 1 to 4 years; 2—3 to 5 years; 3—6 to 10 years; and 4—10 to 15 years.

Two priority rankings were assigned to proposed projects in the Gaming Roads Capacity Analysis: one for projects within District 6 and one for the State of Mississippi as a whole. As all District 6 projects are located within the three-county coastal region, the first ranking represents a straightforward prioritization of Mississippi Gulf Coast Area road improvement needs. Based on the projected need for additional roadway capacity, the top-ranked project in both the Gulf Coast area and in the entire state is reconstruction of Cowan and Lorraine roads from US 90 to Interstate 10, a route located wholly within the limits of the City of Gulfport. The second-, third- and fourth-ranked projects in the area—reconstruction of MS 67, extension of Lorraine Road and widening of Interstate 10—are all located in unincorporated Harrison County (and hence are shown in Table 12). These three projects ranked third, fourth and fifth respectively in the state. Other projects, located at least in part within the unincorporated portion of Harrison County, include the proposed new north-south connectors between US 90 and I-10, in Gulfport and Biloxi, and reconstruction of the railroad overpass on Highway 90 at Henderson Point.

Of eight projects taken from the long-range regional transportation plan, three were from the short-range component, one was from the intermediate-range component, three were from the long-range component, and one was a long-range project for which no funding source could be identified. The Biloxi plan assigned projects to one or another of five separate phases, and the county's four-year road plan simply distributed projects among the four years (1997 to 2000).

The list of potential projects was reduced first by eliminating those projects which had already been implemented and then by deleting redundant proposals and consolidating related projects. The remaining projects were then evaluated in terms of their compatibility and complementarity and restructured where necessary to achieve a good fit for the system as a whole. Finally the impact of contemplated changes on the functional classification system, in terms of the distribution of mileage

Refer to Table 12,
Programmed/Proposed
Unincorporated Area
Transportation Improvement
Projects, Pages 61 and 62

Harrison County Comprehensive Plan, Page 49

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Refer to Table 13, Proposed Phased Program for Transportation Improvement Projects, Page 63

by class in both urban and non-urban areas, was assessed; and further modifications were made in order to achieve a better balanced and more fully integrated street and highway system in the county as a whole. This process resulted in the list of 34 proposed improvements shown in Table 13. The list includes 13 short-range projects proposed for implementation within five years (i.e., by the year 2002); 12 intermediate-range projects which would be constructed by 2010; and nine long-range projects recommended for completion by the year 2020. The locations of these proposed projects are indicated on the Transportation Improvement Map.

See Map Transportation Improvements in Unincorporated Harrison County

Refer to Table 14, Proposed Projects by Urban/Non-Urban Mileage and Functional Classification, Page 64

The anticipated impact of the long-range transportation plan on the distribution of functionally classified route mileage by urban or non-urban area in Harrison County is summarized in Table 14. The distribution by incorporated or unincorporated area is presented in Table 15. All arterial and collector streets included in the proposed long-range (2020) functional classification system for unincorporated Harrison County are listed in Table 16 by urban/non-urban area and class. Route mileage data are aggregated by urban/non-urban area and functional class for both the unincorporated study area and Harrison County as a whole in Table 17. A comparison of these figures with data for the existing system previously presented in Table 4 reveals the following proposed changes for the unincorporated area: No change in urban principal arterials and only very small increases in minor arterials and collectors within the urbanized area; a substantial increase (about 75 percent) in principal arterial mileage in the non-urban area; significant increases in rural minor arterial and major collector mileage; and a small decrease in minor collector route-miles.

Refer to Table 15, Proposed Projects by Incorporated/Unincorporated Mileage and Functional Classification, Page 65

Refer to Table 16, Proposed Long-Range Functional Classification System for Unincorporated Harrison County, Page 66

Refer to Table 17, Projected Street and Highway Mileage by Functional Classification (Year 2020 Proposed), Page 67

The projected impact of these changes on the overall percentage distribution of functionally classified street and highway mileage in the Biloxi-Gulfport Urbanized Area within Harrison County is represented in Table 18. The table shows that principal arterial mileage would still fall near the middle of the typical range for urban systems (5-10 percent). The total for all arterials, including both principal and minor arterials, would fall just below the lower limit of the typical range (15-25 percent), a modest improvement over the existing situation (previously represented in Table 5). And the share of total system mileage attributable to collectors would be a little above the upper limit of the typical range (5-10 percent) but more nearly within the range than under the present configuration.

Refer to Table 18, Projected Percentage Distribution of Classified Street and Highway Mileage: Urbanized Area (Year 2020 Proposed), Page 67

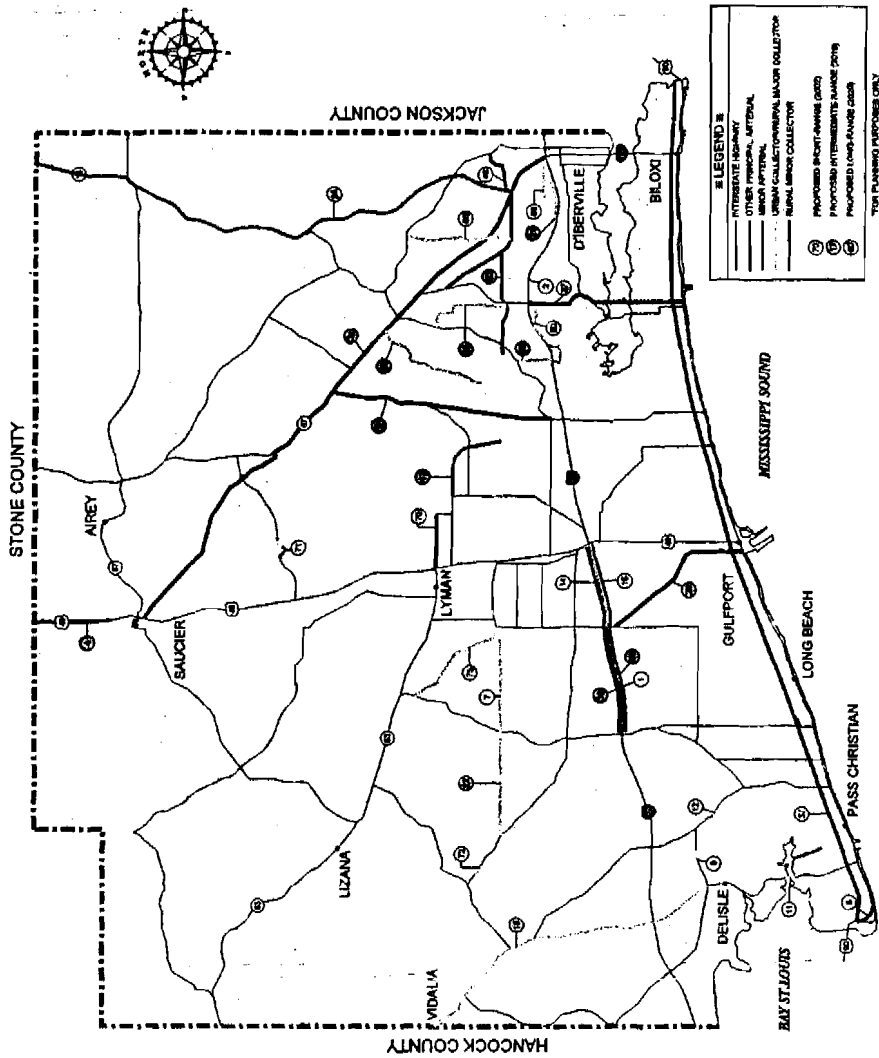
The projected impact on the overall percentage distribution of functionally classified street and highway mileage in the non-urban portion of Harrison County is represented in Table 19 which shows the mileage share for principal arterials to be significantly above the upper limit of the typical range (2-4 percent). However, the figure for principal arterials (6.76 percent) is well within the typical range for urban areas. This reflects the fact that much of the proposed arterial construction is located within the transitional zone which is undergoing urbanization but is not yet included in the officially designated urbanized area. The same situation exists with respect to minor arterials which are currently within the typical range of 6-12 percent (as indicated earlier in Table 2-6). As previously noted, there is a clear need to update the urbanized area boundary, and doing so would undoubtedly serve to shift some arterial mileage from the rural to the urban system. The probable

Refer to Table 19, Projected Percentage Distribution of Classified Street and Highway Mileage: Non-Urbanized Area (Year 2020 Proposed), Page 67

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI









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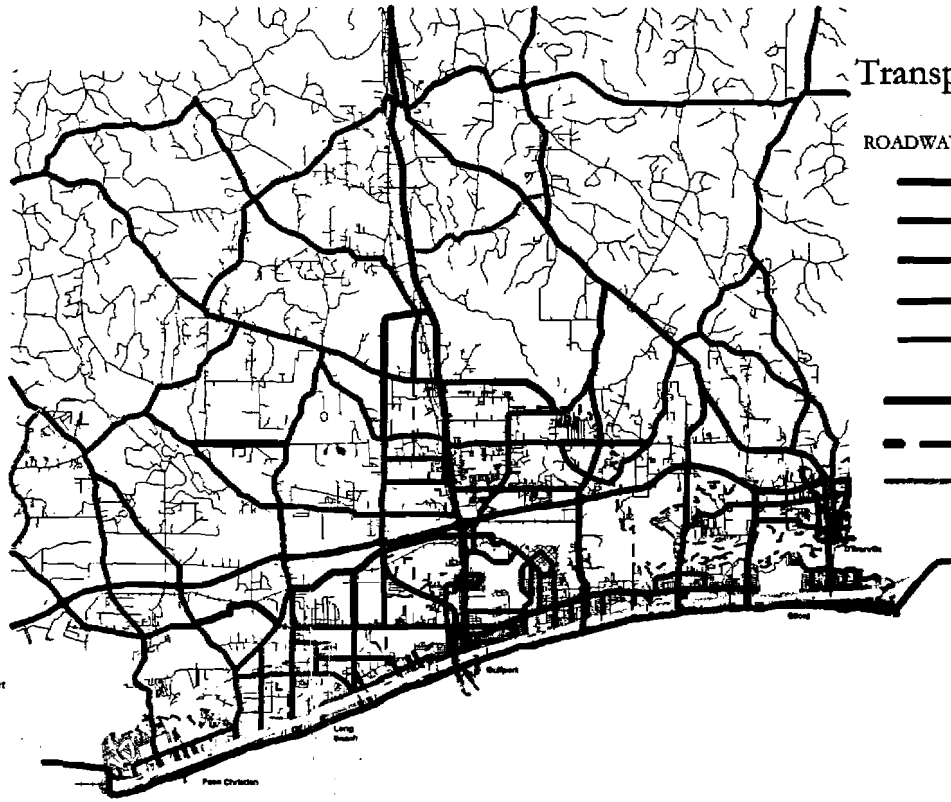


TRANSPORTATION IMPROVEMENTS

Harrison County Transportation Improvements

HARRISON COUNTY ROADWAY FUNCTIONAL CLASSIFICATION

-  INTERSTATE HIGHWAYS
-  OTHER PRINCIPAL ARTERIALS
-  MINOR ARTERIALS
-  COLLECTOR / RURAL MAJOR COLLECTOR
-  RURAL MINOR COLLECTOR
-  Improved & New Roadways
-  Frontage Roads
-  East / West Corridor



Scale 1 Inch = Approx. 20,000 Feet



* For Planning Purposes Only

impact of this transfer would be to bring the arterial share of total system mileage within the typical ranges for both the urban and non-urban categories. Little change is expected with respect to collector mileage which would remain just above the lower limit of the typical range (20-25 percent).

Projected Construction Costs

Construction costs for all proposed improvements were projected and summed by plan component and responsible agency in order to determine the anticipated funding burden which state and local partners would bear in implementing the plan. The projected total cost of the 25-year plan is approximately \$273 million, of which some \$47 million would be paid by the county, in part with state and federal funds available under existing programs (e.g., the Surface Transportation Program administered by the Federal Highway Administration and the Mississippi Department of Transportation's State Aid Program). The short-range program, proposed for implementation over the next five years, represents the least expensive component of the plan at a little less than \$60 million in total construction costs (see Table 20). Approximately 70 percent of that amount, some \$42 million, has already been programmed for expenditure by the Mississippi Department of Transportation (MDOT) on improvements to Interstate 10 and US Highway 90. The balance of roughly \$17 million would come from local funding sources available to Harrison County.

The total projected cost of the intermediate plan component, which includes projects recommended for implementation by the year 2010, is a little less than \$82 million (see Table 21). Approximately 77 percent of that total, some \$63 million, would come from the MDOT budget and be used to implement three projects already under development: the extension of Lorraine Road from I-10 to MS 67, the realignment and reconstruction of MS 67, and reconstruction of US 49 between Saucier and the Stone County line. The projected local funding requirement for all other projects amounts to roughly \$18 million.

At more than \$132 million, the long-range plan component is easily the most expensive (see Table 22). Of that total nearly \$121 million, or 91 percent, would be spent on three state projects: construction of a new road connecting I-10 to US 90 in west Biloxi, construction of a new north-south arterial connecting the Mississippi State Port at Gulfport to Canal Road in the vicinity of I-10, and reconstruction of MS 15. Approximately \$11 million would be required for locally funded projects.

The average annual cost of the plan presented in this report would be a little less than \$12 million, of which a little less than \$10 million would be provided by the State of Mississippi (see Table 23). Harrison County would be responsible for the balance of just over \$2 million. Overall the actual figures correspond to projected state and local shares of 83 percent and 17 percent respectively.

Harrison County Comprehensive Plan, Page 51

Refer to Table 20, Projected Construction Costs for Proposed Projects Short Range (Year 2002) Component, Page 68

Refer to Table 21, Projected Construction Costs for Proposed Projects Intermediate Range (Year 2010) Component, Page 68

Refer to Table 22, Projected Construction Costs for Proposed Projects Long Range (Year 2020) Component, Page 69

Refer to Table 23, Projected Total Construction Costs and Percentage Distribution by Funding Source for Proposed Projects, Page 69

Conclusion

This chapter has attempted to present a long-range transportation plan for street and highway improvements in unincorporated Harrison County which is both feasible and implementable. Projected costs are generally consistent with amounts actually programmed for planned improvements as well as recent historical levels of expenditure. Careful consideration has been given to proposals put forth in previous reports presenting city, county, regional and state transportation plans. The major capital-intensive highway improvements included in the plan were specifically identified by the Mississippi Legislature in acts relating to the statewide four-lane highway program or Gaming Counties State-Assisted Infrastructure Program. The intention which has guided development of this plan is responsive to the need for a functionally balanced and well-integrated street and highway network capable of providing for the efficient movement of people and goods in Harrison County through the year 2020.

Table One: Characteristics of Functionally Classified Streets and Highways in Rural Areas

SYSTEM	SUBSYSTEM	MOVEMENTS SERVED	AREAS SERVED	CHARACTERISTICS	VMT SHARE (1)	MILEAGE SHARE (2)
Rural Principal Arterials	Interstate Highways	Long-distance Interstate Statewide Intercity	All urban areas > 50,000 Most urban areas > 25,000	Integrated network On interstate system High travel speeds Controlled access	30-55	2-4
	Other Principal Arterials	Long-distance Interstate Statewide Intercity	All urban areas > 50,000 Most urban areas > 25,000	Integrated network Non-interstate system High travel speeds Controlled/limited access		
Rural Minor Arterials	--	Middle-distance Intercity Intercounty	Cities and larger towns All developed areas	Component of arterial network Relatively high travel speeds Minimum interference to through movement	45-75 (3)	6-12 (3)
Rural Collectors	Major Collectors	Short to middle-distance Intracounty	County seats not on arterial system Larger towns not served by higher systems	Provide access to generators Moderate travel speeds Serve important intracounty corridors	20-35	20-25
	Minor Collectors	Short to middle-distance Intracounty	Smaller communities not served by higher systems Outlying rural areas in vicinity of major traffic generators	Component of collector system Moderate travel speeds Serve areas and corridors not served by major collectors		
Local Roads	--	Short-distance Local travel	All areas	Provide access to adjacent land	5-20	65-75

- (1) Percentage of total vehicle miles of travel typically occurring on a particular functional classification system on a statewide basis.
- (2) Percentage of total route miles typically attributable to a particular functional classification system on a statewide basis.
- (3) Range applies to the overall arterial network including principal arterials. Mileage share is in the range of 7-10 percent for most states.

Source : U.S. Department of Transportation, Federal Highway Administration: *Highway Functional Classification: Concepts, Criteria and Procedures* (1989).

Table 2: Characteristics of Functionally Classified Streets and Highways in Urban Areas

SYSTEM	SYSTEM CHARACTERISTICS	SUBSYSTEMS	SUBSYSTEM CHARACTERISTICS	VMT SHARE (1)	MILEAGE SHARE (2)
Urban Principal Arterials	Carry a high proportion of total urban travel on a minimum of mileage Integrated internally and with rural arterial network Carry major portion of trips entering/leaving urban area or passing through Serve a significant portion of intra-urban travel demand Provide routes for intercity bus and major local transit May be less than one mile apart in central areas--up to five miles apart in outlying areas Serve major activity centers and highest traffic volume corridors	Interstate Highways Other Freeways and Expressways Other Principal Arterials	On interstate system Controlled access Non-interstate system Controlled access No control of access	40-65	5-10
Urban Minor Arterials	Interconnect with and augment urban principal arterials Serve trips of moderate length Serve smaller geographic areas than urban principal arterials Lower mobility but higher level of access than principal arterials Provide routes for local bus service Ideally should not penetrate identifiable neighborhoods May be 1/8-1/2 mile apart in central areas, 2 to 3 miles apart in outlying areas			65-80 (3)	15-25 (3)
Urban Collectors	Provide both land access and traffic circulation within residential neighborhoods, commercial and industrial areas Distributes traffic from arterial system to ultimate destinations Collects traffic from local streets for distribution to arterials May form street grid in densely developed areas			5-10	5-10
Urban Local Streets	Includes all facilities not on higher systems Serves primarily to provide direct access to abutting land and higher traffic circulation systems Offer lowest level of mobility and generally carry no bus routes Through-movements generally discouraged			10-30	65-80

(1) Percentage of total vehicle miles of travel typically occurring on a particular functional classification system on an areawide basis.

(2) Percentage of total route miles typically attributable to a particular functional classification system on an areawide basis.

(3) Range applies to the overall arterial network including principal arterials.

Table 3: Arterial and Collector Streets and Highways in Unincorporated Harrison County

URBANIZED/ NON-URBAN	FUNCTIONAL CLASSIFICATION	ROUTE	DIR	TERMINI (N-SE-W)	LENGTH (MILES)	
Urbanized Area	Interstate Highway	None (1)	--	--	--	
	Other Principal Arterial	US 90	E-W	Pass Christian city limit to Hancock County line	1.40	
	Minor Arterial	Beatline Road	N-S	Red Creek Road to 28th Street	1.26	
	Collector	Bayview Street	E-W	Pass Christian city limit to US 90	0.37	
		John Clark Road	E-W	Gulfport city limit to Canal Road	0.96	
Robinson Road		E-W	Gulfport city limit to Canal Road	0.95		
Orange Grove Road		E-W	Gulfport city limit to Canal Road	1.53		
Landon Road	E-W	Gulfport city limit to Canal Road	2.09			
Non-Urban Area	Interstate Highway	Interstate 10	E-W	Kiln-Delisle Road to Hancock County line	1.82	
		Interstate 10	E-W	Menge Avenue to Kiln-Delisle Road	3.84	
		Interstate 10	E-W	Red Creek Road to Menge Avenue	3.51	
		Interstate 10	E-W	Canal Road to Red Creek Road	3.25	
		Interstate 10	E-W	Gulfport city limit to Canal Road	2.00	
		Interstate 10	E-W	Woolmarket Interchange to Gulfport city limit	2.57	
		Interstate 10	E-W	Cedar Lake Road to Woolmarket Interchange	2.32	
		Interstate 10	E-W	D'iberville city limit to Cedar Lake Road	0.99	
		Principal Arterial	US 49	N-S	Stone County line to MS 67	3.08
			US 49	N-S	MS 67 to Wortham Road	4.93
	US 49		N-S	Wortham Road to MS 53	4.48	
	Minor Arterial	MS 53	E-W	US 49 to Old Highway 49	0.80	
		MS 53	E-W	Old Highway 49 to County Farm Road	3.26	
		MS 53	E-W	County Farm Road to Cable Bridge Road	2.87	
		MS 53	E-W	Cable Bridge Road to Saucier-Lizana Road	1.29	
		MS 53	E-W	Saucier-Lizana Road to McHenry Road	7.56	
		MS 53	E-W	McHenry Road to Hancock County line	0.97	
		MS 67	E-W	Airry Tower Road to US 49	5.04	
		MS 67	N-S	Airry Tower Road to Wortham Road	3.78	
		MS 67	N-S	Wortham Road to Three Rivers Road	3.36	
		MS 67	N-S	Three Rivers Road to Lorraine Road	3.06	
		MS 67	N-S	Lorraine Road to Old Highway 67	1.69	
		MS 67	N-S	Old Highway 67 to I-10 Woolmarket interchange	2.78	
		MS 15	N-S	Stone County line to Railroad Bridge Creek Road	2.74	
		MS 15	N-S	Railroad Bridge Creek Road to Bethel Road	0.35	
		MS 15	N-S	Bethel Road to White Plains Road	6.00	
	Major Collector	MS 15	N-S	White Plains Road to Laney Bridge Road	4.74	
		MS 15	N-S	Laney Bridge Road to Old Highway 67	1.91	
		MS 15	N-S	Old Highway 67 to D'iberville city limit	1.04	
		Hampton-Witman Road	N-S	Kiln-Delisle Road to Pass Christian city limit	2.97	
		Kiln-Delisle Road	E-W	Interstate 10 to Hancock County line	2.42	
		Kiln-Delisle Road	E-W	Witman Road to Interstate 10	3.05	
		Cuevas-Delisle Road	E-W	Menge Avenue to Witman Road	1.80	
		Vidalia-Delisle Road	N-S	Hancock County line to Edwin Lasher Road	1.47	
		Vidalia-Delisle Road	N-S	Edwin Lasher Road to Cable Bridge Road	2.07	
Vidalia-Delisle Road		N-S	Cable Bridge Road to Firrower Road	0.75		
Vidalia-Delisle Road		N-S	Firrower Road to Kiln-Delisle Road	5.87		
Firrower Road		N-S	Vidalia-Delisle Road to Interstate 10	4.85		
Menge Avenue		N-S	Interstate 10 to Cuevas-Delisle Road	1.46		
Menge Avenue		N-S	Cuevas-Delisle Road to Red Creek Road	1.98		
Menge Avenue		N-S	Red Creek Road to Pineville Road	0.24		
Menge Avenue	N-S	Pineville Road to Pass Christian city limit	1.20			

	Red Creek Road	N-S	Beatline Road to 28th Street	1.25
	Red Creek Road	N-S	28th Street to Espy Avenue	0.77
	Red Creek Road	N-S	Espy Avenue to Menge Avenue	1.16
	Espy Avenue	N-S	Red Creek Road to Long Beach city limit	0.74
	Espy Avenue	N-S	Long Beach city limit to Pass Christian city limit	1.15
	Pineville Road	E-W	Menge Avenue to Espy Avenue	0.86
	Pineville Road	E-W	Espy Avenue to Long Beach city limit	0.51
	County Farm Road	N-S	MS 53 to John Clark Road	0.42
	County Farm Road	N-S	John Clark Road to Landon Road	5.20
	County Farm Road	N-S	Landon Road to Interstate 10	0.99
	County Farm Road	N-S	Interstate 10 to Beatline Road	1.12
	Landon Road	E-W	Canal Road to County Farm Road	3.38
	Landon Road	E-W	County Farm Road to Wolf River Road	0.60
	Wolf River Road	E-W	Landon Road to Cable Bridge Road	5.06
	Cable Bridge Road	E-W	MS 53 to Wolf River Road	4.28
	Cable Bridge Road	E-W	Wolf River Road to Vidalia-Delisle Road	2.44
	McHenry Road	E-W	Wortham Road to MS 53	6.54
	Wortham Road	E-W	Old Highway 49 to Saucier-Lizana Road	5.04
	Wortham Road	E-W	Saucier-Lizana Road to McHenry Road	3.98
	Old Highway 49	N-S	Wortham Road to MS 53	4.14
	Old Highway 49	N-S	Old Highway 49 to Wortham Road	5.33
	Saucier-Lizana Road	N-S	Wortham Road to MS 53	3.71
	Old Highway 49	N-S	1st Street to Saucier-Lizana Road	0.41
	1st Street	E-W	Cemetery Street to Old Highway 49	0.22
	Cemetery Street	N-S	1st Street to MS 67	0.14
	MS 67	E-W	US 49 to Cemetery Street	0.11
	Canal Road	N-S	John Clark Road to Robinson Road	0.63
	Canal Road	N-S	Robinson Road to Orange Grove Road	0.75
	Canal Road	N-S	Orange Grove Road to Landon Road	1.07
	Canal Road	N-S	Landon Road to Interstate 10	0.95
	Canal Road	N-S	Interstate 10 to Gulfport city limit	1.83
	North Swan Road	E-W	South Swan Road to US 49	1.71
	Three Rivers Road	N-S	MS 67 to Gulfport city limit	4.24
	Airry Tower Road	N-S	Stone County line to MS 67	2.62
	Lorraine Road	N-S	MS 67 to Gulfport city limit	5.20
	Laney Bridge Road	E-W	MS 67 to White Plains Road	0.88
	Laney Bridge Road	N-S	White Plains Road to MS 15	4.21
	Laney Bridge Road	N-S	MS 15 to D'iberville city limit	1.75
	Bethel Road	E-W	MS 15 to MS 67	9.38
	Railroad Bridge Creek Road	E-W	Jackson County line to MS 15	1.35
	White Plains Road	N-S	MS 15 to Laney Bridge Road	1.71
Minor Collector	Edwin Lasher Road	N-S	Vidalia-Delisle Road to Kiln-Delisle Road	5.18
	28th Street	E-W	Beatline Road to Red Creek Road	0.53
	Old Highway 67	N-S	MS 67 to MS 15	4.13
	Wortham Road	E-W	MS 67 to US 49	5.24
	John Clark Road	E-W	Canal Road to County Farm Road	3.51

(1) All portions of Interstate 10 in the Biloxi-Gulfport Urbanized Area are located within the corporate limits of either Gulfport or D'iberville.

Table 4: Street and Highway Mileage by Functional Classification

LOCATION	CLASSIFICATION	UNINCORPORATED AREA MILEAGE	TOTAL MILEAGE	PCT OF TOTAL	
Urbanized Area	Interstate Highways (1)	0.00	12.40	0.8	
	Other Principal Arterials	2.40	48.92	3.0	
	Principal Arterials Total	2.40	61.32	3.8	
	Minor Arterials	1.26	58.73	3.6	
	Collectors	5.90	108.70	6.7	
	Local Streets	NA	614.10	38.1	
	Urbanized Area Total			842.85	52.2
Non-Urban Area	Interstate Highways	20.29	20.29	1.3	
	Other Principal Arterials	12.40	14.52	0.9	
	Principal Arterials Total	32.78	34.81	2.2	
	Minor Arterial	53.64	53.64	3.3	
	Major Collector (2)	127.74	139.18	8.6	
	Minor Collector	18.35	18.35	1.1	
	Local Streets	NA	525.02	32.5	
	Non-Urban Area Total			771.00	47.8
Total County	Interstate Highways	20.29	32.69	2.0	
	Other Principal Arterials	14.89	63.44	3.9	
	Principal Arterials Total	35.18	96.13	6.0	
	Minor Arterials	54.90	112.37	7.0	
	Collectors	5.90	108.70	6.7	
	Major Collectors	127.74	139.18	8.6	
	Minor Collectors	18.35	38.35	1.1	
	Local Streets	—	1,139.12	70.6	
	Harrison County Total			1,613.85	100.0

1) All portions of Interstate 10 in the Biloxi-Gulfport Urbanized Area, as presently defined, are located within the corporate limits of either Gulfport or D'Iberville.
 2) Portions of some major collectors are located within incorporated areas not included in the Biloxi-Gulfport Urbanized Area as presently defined.

Source: Mississippi Department of Transportation for urbanized, non-urban, and county totals by functional class.

Table 5: Percentage Distribution of Classified Street and Highway Mileage in Urbanized Area

CLASSIFICATION	MILEAGE (1)	PERCENT OF TOTAL	TYPICAL URBAN MILEAGE SHARE (2)
Principal Arterials			
Interstate Highways	12.40	1.47%	—
Other Freeways and Expressways	0.00	0.00%	—
Other Principal Arterials	48.92	5.80%	—
Principal Arterials Total	61.32	7.28%	5-10%
Minor Arterials	58.73	6.97%	—
Principal and Minor Arterials Total	120.05	14.24%	15-25%
Collectors	108.70	12.90%	5-10%
Local Streets	614.10	72.86%	65-80%
TOTAL	842.85	100.00%	100.00%

Table 6: Percentage Distribution of Classified Street and Highway Mileage in Non-Urbanized Area

CLASSIFICATION	MILEAGE (1)	PERCENT OF TOTAL	TYPICAL NON-URBAN MILEAGE SHARE (2)
Principal Arterials			
Interstate Highways	20.29	2.63%	—
Other Principal Arterials	14.52	1.88%	—
Principal Arterials Total	34.81	4.51%	2-4%
Minor Arterials	53.64	6.96%	—
Principal and Minor Arterials Total	88.45	11.47%	6-12%
Major Collectors	139.18	18.05%	—
Minor Collectors	18.35	2.38%	—
Major and Minor Collectors Total	157.53	20.43%	20-25%
Local Roads	525.02	68.10%	65-75%
TOTAL	771.00	100.00%	100.00%

(1) Public road data compiled by Mississippi Department of Transportation Planning Division (1997).

(2) U. S. Department of Transportation, Federal Highway Administration: Highway Functional Classification: Concepts, Criteria and Procedures (Washington, D. C.: Federal Highway Administration, 1985) p. 11-11.

Harrison County Comprehensive Plan, Page 56

Table 7: Distribution of Maintenance Responsibility for Classified Street and Highway Mileage: Urbanized Area

CLASSIFICATION	STATE MILEAGE (1)	COUNTY MILEAGE (2)	CITY MILEAGE (3)	TOTAL MILEAGE
Principal Arterials				
Interstate Highways	12.41	0.00	0.00	12.41
Other Freeways and Expressways	0.00	0.00	0.00	0.00
Other Principal Arterials	37.36	1.40	10.17	48.92
Principal Arterials Total	49.76	1.40	10.17	61.33
Minor Arterials	0.00	13.32	45.40	58.73
Principal and Minor Arterials Total	49.76	14.72	55.57	120.05
Collectors	0.00	29.38	79.32	108.70
Local Streets	4.14	158.86	451.10	614.10
TOTAL	53.90	202.96	585.99	842.85

CLASSIFICATION	STATE PERCENT	COUNTY PERCENT	CITY PERCENT	TOTAL PERCENT
Principal Arterials				
Interstate Highways	100.00	0.00	0.00	100.00
Other Freeways and Expressways	-	-	-	-
Other Principal Arterials	76.36	2.85	20.79	100.00
Principal Arterials Total	81.14	2.28	16.58	100.00
Minor Arterials	0.00	22.69	77.31	100.00
Principal and Minor Arterials Total	41.45	12.26	46.29	100.00
Collectors	0.00	27.03	72.97	100.00
Local Streets	0.67	25.87	73.46	100.00
TOTAL	6.40	24.08	69.52	100.00

(1) Mississippi Department of Transportation. (2) Harrison County. (3) Biloxi, Gulfport, Long Beach, Pass Christian or D'Iberville.
 Source : Mississippi Department of Transportation Planning Division (1997).

Table 8: Distribution of Maintenance Responsibility for Classified Street and Highway Mileage: Non-Urbanized Area

CLASSIFICATION	STATE MILEAGE (1)	COUNTY MILEAGE (2)	CITY MILEAGE (3)	TOTAL MILEAGE
Principal Arterials				
Interstate Highways	20.29	0.00	0.00	20.29
Other Freeways and Expressways	0.00	0.00	0.00	0.00
Other Principal Arterials	14.52	0.00	0.00	14.52
Principal Arterials Total	34.81	0.00	0.00	34.81
Minor Arterials	53.64	0.00	0.00	53.64
Principal and Minor Arterials Total	88.45	0.00	0.00	88.45
Major Collectors	0.00	138.12	1.06	139.18
Minor Collectors	0.00	18.35	0.00	18.35
Local Streets	0.00	517.80	7.23	525.02
TOTAL	88.45	536.15	7.23	631.82

CLASSIFICATION	STATE PERCENT	COUNTY PERCENT	CITY PERCENT	TOTAL PERCENT
Principal Arterials				
Interstate Highways	100.00	0.00	0.00	100.00
Other Freeways and Expressways	-	-	-	-
Other Principal Arterials	100.00	0.00	0.00	100.00
Principal Arterials Total	100.00	0.00	0.00	100.00
Minor Arterials	100.00	0.00	0.00	100.00
Principal and Minor Arterials Total	100.00	0.00	0.00	100.00
Major Collectors	0.00	99.24	0.76	100.00
Minor Collectors	0.00	100.00	0.00	100.00
Local Streets	0.00	98.62	1.38	100.00
TOTAL	14.00	84.86	1.14	100.00

(1) Mississippi Department of Transportation. (2) Harrison County. (3) Biloxi, Gulfport, Long Beach, Pass Christian or D'Iberville. Local streets mileage includes 3.50 miles other than city-maintained.
 Source : Mississippi Department of Transportation Planning Division (1997).

Table 9: Distribution of Maintenance Responsibility for Classified Street and Highway Mileage: Countywide Totals

CLASSIFICATION	STATE MILEAGE (1)	COUNTY MILEAGE (2)	CITY MILEAGE (3)	TOTAL MILEAGE
Principal Arterials				
Interstate Highways	32.70	0.00	0.00	32.70
Other Freeways and Expressways	0.00	0.00	0.00	0.00
Other Principal Arterials	51.88	1.40	10.17	63.44
Principal Arterials Total	84.57	1.40	10.17	96.14
Minor Arterials	53.64	13.32	45.40	112.36
Principal and Minor Arterials Total	138.21	14.72	55.57	208.50
Urban/Rural Major Collectors	0.00	167.51	80.38	247.88
Minor Collectors	0.00	18.35	0.00	18.35
Collectors Total	0.00	185.86	80.38	266.24
Local Streets	4.14	676.65	458.32	1139.12
TOTAL	142.35	877.23	594.27	1613.85

CLASSIFICATION	STATE PERCENT	COUNTY PERCENT	CITY PERCENT	TOTAL PERCENT
Principal Arterials				
Interstate Highways	100.00	0.00	0.00	100.00
Other Freeways and Expressways	-	-	-	-
Other Principal Arterials	81.77	2.20	16.03	100.00
Principal Arterials Total	87.97	1.45	10.58	100.00
Minor Arterials	47.73	11.86	40.41	100.00
Principal and Minor Arterials Total	66.29	7.06	26.65	100.00
Major Collectors	0.00	67.58	32.42	100.00
Minor Collectors	0.00	100.00	0.00	100.00
Collectors Total	0.00	69.81	30.19	100.00
Local Streets	0.36	59.40	40.24	100.00
TOTAL	8.82	54.36	36.82	100.00

(1) Mississippi Department of Transportation. (2) Harrison County. (3) Biloxi, Gulfport, Long Beach, Pass Christian or D'Iberville. Local streets mileage includes 3.30 miles other than city-maintained.

Source : Mississippi Department of Transportation Planning Division (1997).

Table 10: Estimated Annual Average Daily Traffic (AADT) for Arterial and Collector Streets and Highways in Unincorporated Areas

URBANIZED/ NON-URBANIZED	COUNT LOCATION NO. 1)	ROUTE	DIR	TERMINI (N-S/E-W)	AADT
Urbanized Area	2101	US 90	E-W	Pass Christian city limit to Bayview Street	17,000
	2102	US 90	E-W	Bayview Street to Hancock County line	15,000
	3101	Beatline Road	N-S	Red Creek Road to 28th Street	6,300
	4101	Bayview Street	E-W	Pass Christian city limit to US 90	2,900
	4102	John Clark Road	E-W	Gulfport city limit to Canal Road	2,300
	4103	Robinson Road	E-W	Gulfport city limit to Canal Road	1,300
Non-Urban Area	4104	Orange Grove Road	E-W	Gulfport city limit to Canal Road	1,900
	4105	Landon Road	E-W	Gulfport city limit to Canal Road	3,100
	1001	Interstate 10	E-W	Kiln-Delisle Road to Hancock County line	27,000
	1002	Interstate 10	E-W	Merge Avenue to Kiln-Delisle Road	27,000
	1003	Interstate 10	E-W	County Farm Road to Merge Avenue	28,000
	1004	Interstate 10	E-W	Canal Road to County Farm Road	33,000
	1005	Interstate 10	E-W	Gulfport city limit to Canal Road	36,000
	1006	Interstate 10	E-W	Woolmarket Interchange to Gulfport city limit	39,000
	1007	Interstate 10	E-W	Cedar Lake Road to Woolmarket Interchange	40,000
	1008	Interstate 10	E-W	D'iberville city limit to Cedar Lake Road	45,000
	2001	US 49	N-S	Stone County line to MS 67	10,000
	2002	US 49	N-S	MS 67 to Wortham Road	13,000
	2003	US 49	N-S	Wortham Road to MS 53	18,000
	3001	MS 53	E-W	US 49 to Old Highway 49	5,700
3002	MS 53	E-W	Old Highway 49 to County Farm Road	4,100	
3003	MS 53	E-W	County Farm Road to Cable Bridge Road	4,200	
3004	MS 53	E-W	Cable Bridge Road to Saucier-Lizana Road	4,200	
3005	MS 53	E-W	Saucier-Lizana Road to McHenry Road	1,900	
3006	MS 53	E-W	McHenry Road to Hancock County line	1,300	
3007	MS 67	E-W	Airey Tower Road to US 49	820	
3008	MS 67	N-S	Airey Tower Road to Wortham Road	2,400	
3009	MS 67	N-S	Wortham Road to Three Rivers Road	2,400	
3010	MS 67	N-S	Three Rivers Road to Lorraine Road	2,900	
3011	MS 67	N-S	Lorraine Road to Old Highway 67	3,000	
3012	MS 67	N-S	Old Highway 67 to Woolmarket Road	1,800	
3013	MS 67	N-S	Woolmarket Road to I-10 Woolmarket Interchange	5,200	
3014	MS 15	N-S	Stone County line to Railroad Bridge Creek Road	450	
3015	MS 15	N-S	Railroad Bridge Creek Road to Bethel Road	900	
3016	MS 15	N-S	Bethel Road to White Plains Road	780	
3017	MS 15	N-S	White Plains Road to Lamey Bridge Road	1,800	
3018	MS 15	N-S	Lamey Bridge Road to Old Highway 67	3,200	
3019	MS 15	N-S	Old Highway 67 to D'iberville city limit	5,200	
5001	Hampton-Wittman Road	N-S	Kiln-Delisle Road to Pass Christian city limit	2,100	
5002	Kiln-Delisle Road	E-W	Interstate 10 to Hancock County line	4,100	
5003	Kiln-Delisle Road	E-W	Wittman Road to Interstate 10	2,000	
5004	Cuevas-Delisle Road	E-W	Merge Avenue to Wittman Road	2,300	
5005	Vidalia-Delisle Road	N-S	Hancock County line to Edwin Lathner Road	2,500	
5006	Vidalia-Delisle Road	N-S	Edwin Lathner Road to Cable Bridge Road	1,800	
5007	Vidalia-Delisle Road	N-S	Cable Bridge Road to Firetower Road	3,500	
5008	Vidalia-Delisle Road	N-S	Firetower Road to I-10 Overpass	775	
5009	Vidalia-Delisle Road	N-S	I-10 Overpass to Kiln-Delisle Road	1,100	
5010	Firetower Road	N-S	Vidalia-Delisle Road to Interstate 10	2,850	

Non-Urban Area (Continued)	Count	Location	Dir	Termini	AADT
5011	Merge Avenue	N-S	Interstate 10 to Cuevas-Delisle Road	3,700	
5012	Merge Avenue	N-S	Cuevas-Delisle Road to Red Creek Road	3,500	
5013	Merge Avenue	N-S	Red Creek Road to Pineville Road	4,100	
5014	Merge Avenue	N-S	Pineville Road to Pass Christian city limit	3,800	
5015	County Farm Road	N-S	Interstate 10 to Beatline Road	7,500	
5016	Red Creek Road	N-S	Beatline Road to 28th Street	2,200	
5017	Red Creek Road	N-S	28th Street to Espy Avenue	2,200	
5018	Red Creek Road	N-S	Espy Avenue to Merge Avenue	2,300	
5019	Espy Avenue	N-S	Red Creek Road to Long Beach city limit	1,300	
5020	Espy Avenue	N-S	Long Beach city limit to Pass Christian city limit	2,000	
5021	County Farm Road	N-S	MS 53 to John Clark Road	2,700	
5022	County Farm Road	N-S	John Clark Road to Landon Road	1,650	
5023	County Farm Road	N-S	Landon Road to Interstate 10	4,300	
5024	Landon Road	E-W	Canal Road to County Farm Road	2,400	
5025	Landon Road	E-W	County Farm Road to Wolf River Road	2,100	
5026	Wolf River Road	E-W	Landon Road to Cable Bridge Road	1,650	
5027	Cable Bridge Road	E-W	MS 53 to Wolf River Road	1,600	
5028	Cable Bridge Road	E-W	Wolf River Road to Vidalia-Delisle Road	1,600	
5029	McHenry Road	E-W	Wortham Road to MS 53	100	
5030	Wortham Road	E-W	Old Highway 49 to Saucier-Lizana Road	290	
5031	Wortham Road	E-W	Saucier-Lizana Road to McHenry Road	180	
5032	Old Highway 49	N-S	Wortham Road to MS 53	430	
5033	Saucier-Lizana Road	N-S	Old Highway 49 to Wortham Road	1,415	
5034	Saucier-Lizana Road	N-S	Wortham Road to MS 53	1,400	
5035	Old Highway 49	N-S	1st Street to Saucier-Lizana Road	1,500	
5036	1st Street	E-W	Cemetery Street to Old Highway 49	900	
5037	Cemetery Street	N-S	1st Street to MS 67	100	
5038	MS 67	E-W	US 49 to Cemetery Street	2,100	
5039	Canal Road	N-S	John Clark Road to Robinson Road	2,100	
5040	Canal Road	N-S	Robinson Road to Orange Grove Road	3,100	
5041	Canal Road	N-S	Orange Grove Road to Landon Road	4,000	
5042	Canal Road	N-S	Landon Road to Interstate 10	5,000	
5043	Canal Road	N-S	Interstate 10 to Gulfport city limit	6,400	
5044	North Swan Road	E-W	South Swan Road to US 49	1,300	
5045	Three Rivers Road	N-S	MS 67 to Gulfport city limit	840	
5046	Airey Tower Road	N-S	Stone County line to MS 67	730	
5047	Lorraine Road	N-S	MS 67 to Gulfport city limit	3,100	
5048	Lamey Bridge Road	E-W	MS 67 to White Plains Road	740	
5049	Lamey Bridge Road	N-S	White Plains Road to MS 15	600	
5050	Lamey Bridge Road	N-S	MS 15 to D'iberville city limit	660	
5051	Bethel Road	E-W	MS 15 to MS 67	190	
5052	Railroad Bridge Creek Road	E-W	Jackson County line to MS 15	210	
5053	White Plains Road	N-S	MS 15 to Lamey Bridge Road	220	
6001	Edwin Lathner Road	N-S	Vidalia-Delisle Road to Kiln-Delisle Road	580	
6002	28th Street	E-W	Beatline Road to Red Creek Road	4,900	
6003	Old Highway 67	N-S	MS 67 to MS 15	2,500	
6004	Wortham Road	E-W	MS 67 to US 49	780	
6005	John Clark Road	E-W	Canal Road to County Farm Road	2,300	

(1) The first digit in the count location number represents functional classification: 1—Interstate highway; 2—Other principal arterials; 3—Minor arterials; 4—Urban collectors; 5—Rural major collectors; 6—Rural minor collectors. The second digit indicates that the segment is either within the urbanized area (1) or in the non-urban area (0). The third and fourth digits provide a unique sequential identifier within the urban/non-urban functional classification group for each count segment. Count locations are shown in Figure 4-1.

Source: Gulf Regional Planning Commission (1996) and (1997); Mississippi Department of Transportation (1996) and (1997). Where two estimates were available for a given location, the figure shown represents the mean.

Table 11: Projected Annual Average Daily Traffic (AADT) for Arterial and Collector Streets and Highways in Unincorporated Harrison County in the Year 2020

URBANIZED/ NON-URBAN	ROUTE (1)	DIR	TERMINI (N-S/E-W)	ANNUAL AVERAGE DAILY TRAFFIC			
				1995-97	2020(E+C)	2020(E+P)	
Urbanized Area	US 90	E-W	Pass Christian city limit to Bayview Street	17,000	14,381	15,657	
	US 90	E-W	Bayview Street to Hancock County line	15,000	19,753	19,168	
	Proposed arterial (2)	N-S	Beadline Road/Red Creek Road to 28th Street	-	-	2,603	
	MS 67 (New location)	N-S	MS 15 to MS 67 (Existing)	-	-	3,253	
	Beadline Road	N-S	Red Creek Road to 28th Street	6,300	6,177	3,946	
	Bayview Street	E-W	Pass Christian city limit to US 90	2,900	5,666	3,811	
	John Clark Road	E-W	Gulfport city limit to Canal Road	2,300	1,199	462	
	Robinson Road	E-W	Gulfport city limit to Canal Road	1,300	1,424	1,146	
	Orange Grove Road	E-W	Gulfport city limit to Canal Road	1,900	3,192	2,237	
	Landon Road	E-W	Gulfport city limit to Canal Road	3,100	3,609	3,237	
	Non-Urban Area	Interstate 10	E-W	Kiln-Delisle Road to Hancock County line	27,000	43,407	44,099
		Interstate 10	E-W	Merge Avenue to Kiln-Delisle Road	27,000	50,109	51,132
Interstate 10		E-W	County Farm Road to Merge Avenue	28,000	50,323	52,779	
Interstate 10		E-W	Canal Road to Red Creek Road	33,000	53,288	56,517	
Interstate 10		E-W	Gulfport city limit to Canal Road	39,000	54,316	48,783	
Interstate 10		E-W	Woolmarket Interchange to Gulfport city limit	59,000	73,624	83,680	
Interstate 10		E-W	Cedar Lake Road to Woolmarket Interchange	40,000	73,015	75,588	
Interstate 10		E-W	D'Iberville city limit to Cedar Lake Road	45,000	65,609	68,886	
US 49		N-S	Stone County line to MS 67	10,000	17,809	12,833	
US 49		N-S	MS 67 to Wortham Road	13,000	15,613	15,639	
US 49		N-S	Wortham Road to MS 53	18,000	21,617	21,659	
Proposed arterial (2)		N-S	Interstate 10 to Beattline Road/Red Creek Road	-	-	9,637	
Proposed arterial (3)		N-S	28th Street to Long Beach city limit	-	-	4,029	
Proposed arterial (3)		N-S	Canal Road to Gulfport city limit	-	-	21,403	
Proposed arterial (4)		N-S	I-10 to Biloxi city limit	-	-	33,439	
MS 53		E-W	US 49 to Old Highway 49	5,700	7,698	5,879	
MS 53		E-W	Old Highway 49 to County Farm Road	4,100	7,209	5,478	
MS 53		E-W	County Farm Road to Cable Bridge Road	4,200	5,588	5,267	
MS 53		E-W	Cable Bridge Road to Saucier-Lizana Road	4,200	6,173	5,077	
MS 53		E-W	Saucier-Lizana Road to McHenry Road	1,900	2,793	2,297	
MS 53		E-W	McHenry Road to Hancock County line	1,200	1,911	1,572	
MS 67		E-W	Airay Tower Road to US 49	820	1,606	4,314	
MS 67		N-S	Airay Tower Road to Wortham Road	2,400	4,702	6,444	
MS 67		N-S	Wortham Road to Three Rivers Road	2,400	4,702	6,444	
MS 67		N-S	Three Rivers Road to Lorraine Road	2,900	5,681	7,787	
MS 67		N-S	Lorraine Road to Old Highway 67	3,000	4,226	5,703	
MS 67		N-S	Old Highway 67 to Woolmarket Road	1,800	2,965	4,962	
MS 67		N-S	Woolmarket Road to I-10 Woolmarket Interchange	5,200	12,460	16,188	
MS 13		N-S	Stone County line to Railroad Bridge Creek Road	450	500	641	
MS 13		N-S	Railroad Bridge Creek Road to Bethel Road	900	1,201	1,282	
MS 13		N-S	Bethel Road to White Plains Road	780	1,041	1,111	
MS 13		N-S	White Plains Road to Laney Bridge Road	1,800	2,517	2,512	
MS 13		N-S	Laney Bridge Road to Old Highway 67	3,200	4,102	4,695	
MS 13		N-S	Old Highway 67 to D'Iberville city limit	5,200	6,990	7,316	
Hampson-Wittman Road		N-S	Kiln-Delisle Road to Pass Christian city limit	2,100	4,097	4,040	
Kiln-Delisle Road		E-W	Interstate 10 to Hancock County line	4,100	12,486	12,534	
Kiln-Delisle Road		E-W	Wittman Road to Interstate 10	2,006	5,808	5,749	
Cuevas-Delisle Road		E-W	Merge Avenue to Wittman Road	2,300	5,393	2,591	
Vidalia-Delisle Road		N-S	Hancock County line to Edwin Ladner Road	2,500	7,349	7,721	
Vidalia-Delisle Road		N-S	Edwin Ladner Road to Cable Bridge Road	1,800	5,252	5,558	

Non-Urban Area (Continued)								
Vidalia-Delisle Road	N-S	Cable Bridge Road to Firetower Road	3,500	10,290	10,898			
Vidalia-Delisle Road	N-S	Firetower Road to I-10 Overpass	775	2,853	2,598			
Vidalia-Delisle Road	N-S	I-10 Overpass to Kiln-Delisle Road	1,100	5,671	5,685			
Firetower Road	N-S	Vidalia-Delisle Road to Interstate 10	2,850	3,898	3,901			
Merge Avenue	N-S	Interstate 10 to Cuevas-Delisle Road	3,700	7,213	7,895			
Merge Avenue	N-S	Cuevas-Delisle Road to Red Creek Road	3,500	8,976	7,591			
Merge Avenue	N-S	Red Creek Road to Pineville Road	4,100	11,271	9,464			
Merge Avenue	N-S	Pineville Road to Pass Christian city limit	3,900	5,809	4,642			
Red Creek Road	N-S	Beattline Road to 28th Street	2,200	3,494	2,590			
Red Creek Road	N-S	28th Street to Espy Avenue	2,300	5,313	3,620			
Red Creek Road	N-S	Espy Avenue to Merge Avenue	2,300	5,626	3,658			
Espy Avenue	N-S	Red Creek Road to Long Beach city limit	1,300	911	936			
Espy Avenue	N-S	Long Beach city limit to Pass Christian city limit	2,000	2,377	2,009			
County Farm Road	N-S	MS 53 to John Clark Road	2,700	2,666	4,571			
County Farm Road	N-S	John Clark Road to Landon Road	1,650	679	482			
County Farm Road	N-S	Landon Road to Interstate 10	4,300	4,310	3,521			
County Farm Road	N-S	Interstate 10 to Beattline Road/Red Creek Road	7,500	10,188	-			
Landon Road	E-W	Canal Road to County Farm Road	2,400	1,188	1,824			
Landon Road	E-W	County Farm Road to Wolf River Road	2,100	3,961	3,954			
Landon Road	E-W	Wolf River Road to Cable Bridge Road	1,690	1,811	1,755			
Cable Bridge Road	E-W	MS 53 to Wolf River Road	1,900	1,997	1,064			
Cable Bridge Road	E-W	Wolf River Road to Vidalia-Delisle Road	1,600	1,755	1,702			
McHenry Road	E-W	Wortham Road to MS 53	100	110	106			
Wortham Road	E-W	Old Highway 49 to Saucier-Lizana Road	290	318	309			
Wortham Road	E-W	Saucier-Lizana Road to McHenry Road	180	197	192			
Old Highway 49	N-S	Wortham Road to MS 53	430	794	752			
Saucier-Lizana Road	N-S	Old Highway 49 to Wortham Road	1,415	1,552	1,506			
Saucier-Lizana Road	N-S	Wortham Road to MS 53	1,490	1,536	1,490			
Old Highway 49	N-S	1st Street to Saucier-Lizana Road	1,500	1,646	1,596			
1st Street	E-W	Cemetery Street to Old Highway 49	900	987	958			
Cemetery Street	N-S	1st Street to MS 67	100	110	106			
MS 67	E-W	US 49 to Cemetery Street	2,100	2,304	2,234			
Canal Road	N-S	John Clark Road to Robinson Road	2,100	2,972	5,287			
Canal Road	N-S	Robinson Road to Orange Grove Road	3,100	8,295	11,155			
Canal Road	N-S	Orange Grove Road to Landon Road	4,800	5,232	9,124			
Canal Road	N-S	Landon Road to Interstate 10	5,900	7,121	12,236			
North Swan Road	E-W	South Swan Road to US 49	6,400	12,523	17,260			
Three Rivers Road	N-S	MS 67 to Gulfport city limit	1,200	1,796	1,542			
Airay Tower Road	N-S	Stone County line to MS 67	840	1,257	1,079			
Lorraine Road	N-S	MS 67 to Gulfport city limit	720	1,078	925			
Laney Bridge Road	E-W	MS 67 to White Plains Road	3,300	3,212	1,913			
Laney Bridge Road	N-S	White Plains Road to MS 13	740	2,248	3,418			
Bethel Road	N-S	MS 13 to D'Iberville city limit	600	2,059	1,553			
Railroad Bridge Creek Road	E-W	MS 13 to MS 67	660	717	684			
White Plains Road	E-W	MS 13 to MS 67	190	284	244			
White Plains Road	E-W	Jackson County line to MS 13	210	314	270			
White Plains Road	N-S	MS 13 to Laney Bridge Road	220	699	696			
Edwin Ladner Road	N-S	Vidalia-Delisle Road to Kiln-Delisle Road	580	868	743			
28th Street	E-W	Beattline Road to Red Creek Road	4,900	7,335	6,297			
Old Highway 67	N-S	MS 67 to MS 13	2,500	758	1,023			
Wortham Road	E-W	MS 67 to US 49	780	2,168	1,002			
John Clark Road	E-W	Canal Road to County Farm Road	2,200	1,933	3,830			

(1) See Table 4-1 for functional classification.
 (2) West Harrison County connector, I-10 to US 90, authorized by Mississippi Legislature in 1997, incorporating County Farm Road from I-10 to Beattline.
 (3) Central Harrison County connector, I-10 to US 90, authorized by legislature in 1996.
 (4) East Harrison County connector authorized by legislature in 1997.

* Roadway segments projected to be operating at capacity during peak periods in the year 2020.

Sources: Gulf Regional Planning Commission (1997). 2020(E+C) represents the long-range existing-plus-committed highway network. 2020(E+P) represents the long-range existing-plus-planned highway network. Recent (1995-97) estimates are from Table 5-1.
 Harrison County Comprehensive Plan, Page 60

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Table 12: Programmed/Proposed Unincorporated Area Transportation Improvement Projects

SOURCE	NO	ROUTE	LOCATION	LENGTH (1)	IMPROVEMENT	PRIORITY (2)	
FY 1997 Statewide Transportation Improvement Program	1	I-10	From 1 mile west of Red Creek Rd. interchange to east of Biloxi River	12.00	Add 2 lanes	1	
	2	I-10	From east of Biloxi River to Jackson County line	7.89	Add 2 lanes	1	
	3	MS 67	From I-10 to US 49 near Saucier	15.00	Reconstruct as 4-lane road (new R-O-W)	3	
	4	US 49	From Saucier to Stone County line	2.30	Reconstruct	3	
	5	US 90	Henderson Point	-	Replace bridge	1	
	6	Lorraine Road	From I-10 to MS 67	9.00	Construct 4-lane extension	2	
Harrison County Major Thoroughfare Plan (1989)	7	John Clark Road	Connection to Robinson Road	0.13	New 2-lane road	1	
	8	Hampton Road	Wolf River crossing	-	Replace Adams Bridge (3)	1	
	9	Kiln-DeLisle Road	Bayou DeLisle crossing	-	Replace Bayou DeLisle Bridge	1	
	10	Menge Avenue	Indian Bayou crossing	-	Replace Indian Bayou Bridge	1	
	11	Hampton Road	Bayou Portage crossing	-	Replace Bayou Portage Bridge	1	
	12	Menge Avenue	Wolf River crossing	-	Replace relief bridge north of Rouse Bridge	1	
	13	John Clark Road	West of Old Highway 49	0.55	Realign to connect to O'Neal Road (4)	1	
	14	I-10 Frontage Road	Old Highway 49 to Canal Road north of I-10	2.61	Construct new road	2	
	15	I-10 Frontage Road	Old Highway 49 to Canal Road south of I-10	2.61	Construct new road	2	
	16	MS 67	From point of intersection with Airy Tower Rd. to Stone County	2.65	Relocate to Airy Tower Road R-O-W	2	
	17	Eastern Loop Route	N. Swan Road to I-10 at Lorraine Road Interchange	5.15	Construct new road	2	
	18	Vidalia-DeLisle Road	Hancock County line to Kiln-DeLisle Road	8.12	Reconstruct	2	
	19	I-10 Frontage Road	Canal Road to County Farm Road north of I-10	3.31	Construct new road	3	
	20	I-10 Frontage Road	Canal Road to County Farm Road south of I-10	3.31	Construct new road	3	
	21	I-10 Frontage Road	Gay Road to Cedar Lake Road north of I-10	2.07	Construct new road	4	
	22	Robinson Road	Existing western terminus to Wolf River Road	3.10	Construct new extension	4	
	23	New arterial road	Popps Ferry Rd. to I-10 Woolmarket Interchange (Riverview Rd. area)	1.70	Construct new road	4	
	Mississippi Gaming Roads Capacity Analysis (1996)	24	MS 67	From I-110 to US 49 near Saucier	15.00	Upgrade to 4-lane facility	2-3
		25	Lorraine Road	From I-10 to MS 67	9.00	Upgrade to 4-lane facility	3-4
		26	Interstate 10	Beatline Road to MS 57 in Jackson County	12.00	Upgrade to 6-lane facility	4-5
		27	Eastern N-S Connector	US 90 to I-10 (near Popps Ferry Road)	4.89	Construct 4-lane facility with full control of access	10-14
		28	Central N-S Connector	US 90 to I-10 (near Canal Road)	5.14	Construct 4-lane facility with full control of access	11-15
		29	US 90	Henderson Point	-	Reconstruct bridge with 12-foot lanes, shoulders	13-17
Mississippi Gulf Coast Area Transportation Study (1996)	30	MS 67	I-110 to US 49	15.00	Realign and reconstruct to 4-lane divided highway	1	
	31	Lorraine Road	I-10 to MS 67	9.00	Construct new 4-lane road	1	
	32	Interstate 10	1 mile west of Exit 28 to Exit 58 in Jackson County	12.00	Widen from 4 to 6 lanes	1	
	33	30th Avenue Extension	30th Avenue to Canal Road	3.50	Construct new 4-lane road	2	
	34	Beatline Road	Railroad Street to Red Creek Road	4.50	Widen from 2 to 4 lanes	3	
	35	County Farm Road	Beatline Road to I-10	1.00	Widen from 2 to 4 lanes	3	
	36	MS 15	MS 67 to Stone County line	15.90	Widen from 2 to 4 lanes	3	
	37	CSX Corridor	US 90 at Henderson Point to Klondike Road	8.60	Construct new 2-lane road	4	

Note: Table Continued on next page

Harrison County Comprehensive Plan, Page 61

Note: Continued from previous page

Table 12: Programmed/Proposed Unincorporated Area Transportation Improvement Projects

Vision 2020— The Biloxi Comprehensive Plan (1996)	38	Proposed E-W arterial	Proposed N-S arterial (B) to Lamey Bridge Road	5.68	Construct principal arterial roadway	5
	39	Proposed N-S arterial (A)	MS 67 to Cedar Lake Road/I-10 Interchange	1.14	Construct principal arterial roadway	2
	40	Lamey Bridge Road	Proposed E-W arterial to MS 15	1.04	Reconstruct as principal arterial	2
	41	Lamey Bridge Road	DeSoto National Forest boundary to proposed E-W arterial	1.89	Relocate and reconstruct as principal arterial	4
	42	Proposed N-S arterial (B)	Three Rivers Rd. near Allen Rd. to Biloxi R. near Snug Harbor Rd.	2.84	Construct principal arterial roadway	3
	43	Woolmarket Link	Woolmarket/I-10 Interchange to Poppas Ferry Road	1.52	Construct principal arterial roadway	5
	44	Johnson Still Road	Lamey Bridge Road to Jackson County line	0.52	Reconstruct as minor arterial	5
	45	Lamey Bridge Road	MS 15 to D'Iberville city limit	2.56	Reconstruct as minor arterial	5
	46	Lick Skillet Road	MS 15 to Lamey Bridge Road	1.45	Reconstruct as minor arterial	5
	47	Lorraine Road	Woolmarket Road to Biloxi River	1.89	Reconstruct as minor arterial	3
	48	Lorraine Road	MS 67 to Woolmarket Road	3.41	Reconstruct as minor arterial	4
	49	Shorecrest Road	Lorraine Road to I-10	1.04	Reconstruct as minor arterial	2
	50	Oaklawn Road	Shorecrest Road to Woolmarket/I-10 Interchange	2.52	Reconstruct as minor arterial	5
	51	Three Rivers Road	Allen Road to Biloxi River	2.13	Reconstruct as minor arterial	4
	52	Woolmarket Road	Lorraine Road to Old Highway 67	2.89	Reconstruct as minor arterial	2
	53	Woolmarket Road	Old Woolmarket Road to Lorraine Road	1.47	Reconstruct as minor arterial	1
	54	Boyette Road	Shorecrest Road to Oaklawn Road	0.43	Reconstruct as collector	5
	55	Jim Byrd Road	Proposed E-W arterial to Woolmarket Road	2.27	Reconstruct as collector	2
	56	Dobson Road	DeSoto National Forest boundary to MS 15	2.18	Reconstruct as collector	2
	57	Hickman Road	Old Highway 67 to Lynn Drive	0.45	Reconstruct as collector	1
	58	MS 15	DeSoto National Forest to Old Highway 67	3.65	Reconstruct as collector (5)	5
	59	John Lee Road	Roberts Road to Old Woolmarket Road	1.21	Reconstruct as collector	4
	60	John Road	Lamey Bridge Road to proposed E-W arterial	1.75	Reconstruct as collector	5
	61	Larkin Drive	Larkin Drive to Woolmarket Road	0.43	Reconstruct as collector	1
	62	Oaklawn Road	Lorraine Road to I-10	1.33	Reconstruct as collector	3
	63	Old Woolmarket Road	MS 67 to Woolmarket Road	3.67	Reconstruct as collector	3
	64	Proposed E-W collector	Three Rivers Road to John Lee Road	0.88	Construct collector roadway	3
	65	Proposed N-S collector	Dobson Road to Tux River Drive	0.47	Construct collector roadway	4
66	Roberts Road	Three Rivers Road to proposed N-S principal arterial	0.76	Reconstruct as collector	4	
67	Shorecrest Road	Oaklawn Road to Oaklawn Road	2.04	Reconstruct as collector	4	
68	Woodland Hills Road	Old Woolmarket Road to Woolmarket Road	1.92	Reconstruct as collector	5	
Harrison County 4-Year Road Plan (1997)	69	I-10 West Frontage Rd.	East Gay Road to Lamey Bridge Road	0.68	Construct new road (3) (4)	1
	70	North Swan Road	US 49 to South Swan Road	1.64	Widen/reconstruct as four-lane minor arterial	1
	71	East Wortham Road	Saucier Creek crossing	-	Replace Saucier Creek Bridge (3)	1
	72	Wolf River Road	Pole Branch crossing	-	Replace Pole Creek Bridge (3)	2
	73	Old Highway 67	Howard Creek crossing	-	Replace Corso Bridge (3)	2
	74	Hampton Road	Bayou Portage crossing	-	Replace Bayou Portage Bridge	4

(1) Distance is in miles. For those projects which cross the county line, only the length within Harrison County is shown.
 (2) FY 1997 STIP—1: Construction current year; 2: Construction next year; 3: Right-of-way acquisition current year. Harrison County Major Thoroughfare Plan—1: Priority 1 (1-4 yrs); 2: Priority 2 (3-5 yrs); 3: Priority 3 (6-10 yrs); 4: Priority 4 (10-15 yrs). Mississippi Gaming Roads Capacity Analysis—N1-N2: District 6 priority-Statewide priority. Mississippi Gulf Coast Area Transportation Study—1: Short-range; 2: Intermediate-range; 3: Long-range; 4: Funding source not identified. Vision 2020: The Biloxi Comprehensive Plan—1-5: Phases 1 to 5. Harrison County 4-Year Road Plan—1-4: Yrs 1 to 4 (1997-2000).
 (3) Project complete/underway. (4) Project limits are within incorporated area. (5) Existing minor arterial.
 Harrison County Comprehensive Plan, Page 62

Table 13: Proposed Phased Program for Transportation Improvement Projects

PLAN COMPONENT	NO	ROUTE	LOCATION	LENGTH (MILES)	IMPROVEMENT	
Short-Range (2002)	1	I-10	From 1 mile west of County Farm Rd. interchange to E of Biloxi R.	12.00	Add 2 lanes	
	2	I-10	From E of Biloxi River to Jackson County line	7.80	Add 2 lanes	
	5	US 90	Henderson Point	-	Reconstruct bridge with 12-foot lanes, shoulders	
	7	Robinson Road	John Clark Road to County Farm Road	3.19	Reconstruct as major collector	
	9	Kiln-DeLisle Road	Bayou DeLisle crossing	-	Replace Bayou DeLisle Bridge	
	11	Hampton Road	Bayou Portage crossing	-	Replace Bayou Portage Bridge	
	12	Menge Avenue	Wolf River crossing	-	Replace relief bridge north of Rouse Bridge	
	69	I-10 West Frontage Road	East Gay Road to Lamey Bridge Road (2)	0.68	Construct new collector road	
	70	North Swan Road	US 49 to South Swan Road	1.64	Widen/reconstruct as four-lane minor arterial	
	71	East Wortham Road	Saucier Creek crossing	-	Replace Saucier Creek Bridge	
	72	Wolf River Road	Pole Branch crossing	-	Replace Pole Creek Bridge	
	14	I-10 Frontage Road	Old Highway 49 to Canal Road north of I-10	2.61	Construct new minor arterial road	
	15	I-10 Frontage Road	Old Highway 49 to Canal Road south of I-10	2.61	Construct new minor arterial road	
	Intermediate (2010)	17	North Swan Road Extension	North Swan Road existing eastern terminus to O'Neal Road	3.18	Construct new minor arterial road
		18	Vidalia-DeLisle Road	Hancock County line to Kiln-DeLisle Road	8.12	Reconstruct
52		Woolmarket Road	John Lee Road to Old Highway 67	3.34	Reconstruct as minor arterial	
6		Lorraine Road Extension	From I-10 to MS 67	9.00	Construct 4-lane extension (new principal arterial)	
3		MS 67	From US 49 near Saucier to I-10	15.00	Reconstruct and realign as 4-lane principal arterial	
4		US 49	From Saucier to Stone County line	2.30	Reconstruct	
19		I-10 Frontage Road	Canal Road to County Farm Road north of I-10	3.31	Construct new minor arterial road	
20		I-10 Frontage Road	Canal Road to County Farm Road south of I-10	3.31	Construct new minor arterial road	
49		Shorecrest Road	Lorraine Road to I-10	1.05	Reconstruct as major collector	
55		Jim Byrd Road	Lorraine Road to Woolmarket Road	2.55	Reconstruct as major collector	
63		Old Woolmarket Road	MS 67 to John Lee Road	3.67	Reconstruct as major collector	
21		I-10 Frontage Road	East Gay Road to Cedar Lake Road north of I-10	2.07	Construct new collector road	
Long-Range (2010)	22	Robinson Road	County Farm Road to Wolf River Road	3.10	Construct new extension as major collector	
	27	Eastern N-S Connector	US 90 to I-10 (near Poppas Ferry Road)	4.89	Construct access-controlled 4-lane principal arterial	
	28	Central N-S Connector	US 90 to I-10 (near Canal Road)	5.14	Construct access-controlled 4-lane principal arterial	
	36	MS 15	MS 67 to Stone County line	15.90	Widen from 2 to 4-lane minor arterial	
	37	CSX Corridor	US 90 at Henderson Point to Beatline Road	6.24	Construct new 2-lane minor arterial	
	46	Lick Skillet Road	MS 15 to Lamey Bridge Road	1.45	Reconstruct as minor collector	
	50	Oaklawn Road	Shorecrest Road to Woolmarket/I-10 Interchange	2.45	Reconstruct as major collector	
	60	Big John-Hudson Krohn Road	Lamey Bridge Road to Old Highway 67	3.65	Reconstruct as major collector	
	75	John Clark Road	Canal Road to County Farm Road	3.40	Reconstruct as major/urban collector	

Harrison County Comprehensive Plan, Page 63

Table 14: Proposed Projects by Urban/Non-Urban Mileage and Functional Classification

PLAN COMPONENT	NO	ROUTE (1)	LENGTH (MILES)	TYPE/DESCRIPTION	FUNCTIONAL CLASSIFICATION	LENGTH			
						URBAN/ NON-URBAN	URBAN	NON-URBAN	
Short Range (2002)	1	I-10	12.00	Reconstruct and widen	Existing interstate	Urban/Non-Urb	1.00	11.00	
	2	I-10	7.80	Reconstruct and widen	Existing interstate	Urban/Non-Urb	3.70	4.10	
	5	US 90	-	Replace bridge, realign highway	Existing principal arterial	Urban	-	-	
	7	Robinson Road	3.19	New construction/reconstruction	New major collector	Non-Urban	0.00	3.19	
	9	Kiln-DeLisle Road	-	Replace bridge	Existing major collector	Non-Urban	-	-	
	11	Hampton Road	-	Replace bridge	Existing major collector	Urban/Non-Urb	-	-	
	12	Menge Avenue	-	Replace bridge	Existing major collector	Non-Urban	-	-	
	69	I-10 West Frontage Road	0.68	New construction	New collector	Urban	0.68	0.00	
	70	North Swan Road	1.64	Reconstruct and widen	Upgrade to minor arterial	Non-Urban	0.00	1.64	
	71	East Wortham Road	-	Replace bridge	Existing minor collector	Non-Urban	-	-	
	72	Wolf River Road	-	Replace bridge	Existing major collector	Non-Urban	-	-	
	14	I-10 Frontage Road	2.61	New construction	New minor arterial	Urban/Non-Urb	0.53	2.08	
	15	I-10 Frontage Road	2.61	New construction	New minor arterial	Urban/Non-Urb	0.53	2.08	
	Intermediate (2010)	18	North Swan Road Extension	3.18	New construction	New minor arterial	Non-Urban	0.00	3.18
		53	Vidalie-DeLisle Road	8.12	Reconstruct	Existing major collector	Non-Urban	0.00	8.12
74		Woolmarket Road	3.34	Reconstruct	New minor arterial	Non-Urban	0.00	3.34	
6		Lorraine Road Extension	9.00	New construction	New principal arterial (2)	Urban/Non-Urb	2.25	6.75	
3		MS 67	15.00	New construction	Upgrade minor arterial (3)	Urban/Non-Urb	0.50	14.50	
4		US 49	2.30	Reconstruct	Existing principal arterial	Non-Urban	0.00	2.30	
19		I-10 Frontage Road	3.31	New construction	New minor arterial	Non-Urban	0.00	3.31	
20		I-10 Frontage Road	3.31	New construction	New minor arterial	Non-Urban	0.00	3.31	
49		Shorecrest Road	1.04	Reconstruct	New major collector	Non-Urban	0.00	1.04	
55		Jim Byrd Road	2.55	Reconstruct	New major collector	Non-Urban	0.00	2.55	
63		Old Woolmarket Road	3.67	Reconstruct	New major collector	Non-Urban	0.00	3.67	
21		I-10 Frontage Road	2.07	New construction	New collector	Urban	2.07	0.00	
Long-Range (2020)	22	Robinson Road	3.10	New construction	New major collector	Non-Urban	0.00	3.10	
	27	Eastern N-S Connector	4.89	New construction	New principal arterial	Urban/Non-Urb	3.59	1.30	
	28	Central N-S Connector	5.14	New construction	New principal arterial	Urban/Non-Urb	3.24	1.90	
	36	MS 15	15.90	Reconstruct and widen	Existing minor arterial	Non-Urban	0.00	15.90	
	37	CSX Corridor	6.24	New construction	New minor arterial (4)	Urbanized	6.24	0.00	
	46	Lick Skillet Road	1.45	Reconstruct	New minor collector	Non-Urban	0.00	1.45	
	50	Oaklawn Road	2.45	Reconstruct	New major collector	Non-Urban	0.00	2.45	
	60	Big John-Hudson Krohn Road	3.65	Reconstruct	New major collector	Non-Urban	0.00	3.65	
75	John Clark Road	3.40	Reconstruct	Upgrade to major collector	Non-Urban	0.00	3.40		
TOTAL			133.64				24.33	109.31	

(1) See Table 2-2 for project termini.
 (2) Proposed alignment would generally follow the Three Rivers Road right-of-way from MS 67 to John Lee Road, replacing approximately 2.61 miles of the existing minor arterial.
 (3) Proposed alignment would generally follow the MS 15 right-of-way from the D'Iberville city limit to Old Highway 67, replacing approximately 1.04 mile of the existing minor arterial; and would generally follow the existing right-of-way of MS 67 from Curry Road to Carson Road, replacing 6.06 miles of the present minor arterial.
 (4) Proposed alignment would follow the existing right-of-way of Bayview Street, upgrading the .38-mile collector to minor arterial.

Table 15: Proposed Projects by Incorporated/Unincorporated Mileage and Functional Classification

PLAN COMPONENT	NO	ROUTE (1)	LENGTH (MILES)	TYPE/DESCRIPTION	FUNCTIONAL CLASSIFICATION	INCORPORATED/ UNINCORPORATED	INCORP LENGTH	UNINC LENGTH	
Short-Range (2002)	1	I-10	12.00	Reconstruct and widen	Existing interstate	Incorporated/Unincorp	5.75	6.25	
	2	I-10	7.80	Reconstruct and widen	Existing interstate	Incorporated/Unincorp	2.08	5.72	
	5	US 90	-	Replace bridge, realign highway	Existing principal arterial	Incorporated/Unincorp	-	-	
	7	Robinson Road	3.19	New construction/reconstruction	New major collector	Unincorporated	0.00	3.19	
	9	Kiin-DeLisle Road	-	Replace bridge	Existing major collector	Unincorporated	-	-	
	11	Hampton Road	-	Replace bridge	Existing major collector	Incorporated/Unincorp	-	-	
	12	Menge Avenue	-	Replace bridge	Existing major collector	Unincorporated	-	-	
	69	I-10 West Frontage Road	0.68	New construction	New collector	Incorporated	0.68	0.00	
	70	North Swan Road	1.64	Reconstruct and widen	Upgrade to minor arterial	Unincorporated	0.00	1.64	
	71	East Wortham Road	-	Replace bridge	Existing minor collector	Unincorporated	-	-	
	72	Wolf River Road	-	Replace bridge	Existing major collector	Unincorporated	-	-	
	14	I-10 Frontage Road	2.61	New construction	New minor arterial	Incorporated/Unincorp	0.53	2.08	
	15	I-10 Frontage Road	2.61	New construction	New minor arterial	Incorporated/Unincorp	0.53	2.08	
	Inter-mediate (2010)	18	North Swan Road Extension	3.18	New construction	New minor arterial	Incorporated/Unincorp	1.93	1.25
		53	Vidalia-DeLisle Road	8.12	Reconstruct	Existing major collector	Unincorporated	0.00	8.12
74		Woolmarket Road	3.34	Reconstruct	New minor arterial	Unincorporated	0.00	3.34	
6		Lorraine Road Extension	9.00	New construction	New principal arterial (2)	Incorporated/Unincorp	2.25	6.75	
					New principal arterial/				
3		MS 67	15.00	New construction	Upgrade minor arterial (3)	Incorporated/Unincorp	0.50	14.50	
4		US 49	2.30	Reconstruct	Existing principal arterial	Unincorporated	0.00	2.30	
19		I-10 Frontage Road	3.31	New construction	New minor arterial	Unincorporated	0.00	3.31	
20		I-10 Frontage Road	3.31	New construction	New minor arterial	Unincorporated	0.00	3.31	
49		Shorecrest Road	1.04	Reconstruct	New major collector	Unincorporated	0.00	1.04	
55		Jim Byrd Road	2.55	Reconstruct	New major collector	Unincorporated	0.00	2.55	
63		Old Woolmarket Road	3.67	Reconstruct	New major collector	Unincorporated	0.00	3.67	
21		I-10 Frontage Road	2.07	New construction	New collector	Incorporated/Unincorp	1.04	1.03	
Long-Range (2020)	22	Robinson Road	3.10	New construction	New major collector	Unincorporated	0.00	3.10	
	27	Eastern N-S Connector	4.89	New construction	New principal arterial	Incorporated/Unincorp	3.59	1.30	
	28	Central N-S Connector	5.14	New construction	New principal arterial	Incorporated/Unincorp	3.24	1.90	
	36	MS 15	15.90	Reconstruct and widen	Existing minor arterial	Unincorporated	0.00	15.90	
	37	CSX Corridor	6.24	New construction	New minor arterial (4)	Incorporated/Unincorp	5.88	0.36	
	46	Lick Skillet Road	1.45	Reconstruct	New minor collector	Unincorporated	0.00	1.45	
	50	Oaklawn Road	2.45	Reconstruct	New major collector	Unincorporated	0.00	2.45	
	60	Big John-Hudson Krohn Road	3.65	Reconstruct	New major collector	Unincorporated	0.00	3.65	
75	John Clark Road	3.40	Reconstruct	Upgrade to major collector	Unincorporated	0.00	3.40		
TOTAL			133.64				28.00	105.64	

(1) See Table 2-2 for project termini.

(2) Proposed alignment would generally follow the Three Rivers Road right-of-way from MS 67 to John Lee Road, replacing approximately 2.61 miles of the existing minor arterial.

(3) Proposed alignment would generally follow the MS 15 right-of-way from the D'Iberville city limit to Old Highway 67, replacing approximately 1.04 mile of the existing minor arterial; and would generally follow the existing right-of-way of MS 67 from Curry Road to Carson Road, replacing 6.06 miles of the present minor arterial.

(4) Proposed alignment would follow the existing right-of-way of Bayview Street, upgrading the .88-mile collector to minor arterial.

Table 16: Proposed Long-Range Functional Classification System for Unincorporated Harrison County

URBANIZED/ NON-URBAN	FUNCTIONAL CLASSIFICATION	ROUTE	DIR	TERMINI (N-S/E-W)	LENGTH (MILES)		
Urbanized Area	Interstate Highway	None (1)	-	-	-		
		Other Principal Arterial	US 90	E-W	Pass Christian city limit to Hancock County line	2.40	
	Minor Arterial	Lorraine Road Extension	N-S	MS 67 to Gulfport city limit	2.25		
		MS 67	N-S	D'Bererville city limit to I-10	0.50		
	Collector	Baseline Road	N-S	Red Creek Road to 28th Street	1.26		
		CSX Corridor	E-W	US 90 to Pass Christian city limit	0.37		
		John Clark Road	E-W	Gulfport city limit to Canal Road	0.96		
		Robinson Road	E-W	Gulfport city limit to Canal Road	0.95		
		Orange Grove Road	E-W	Gulfport city limit to Canal Road	1.55		
		London Road	E-W	Gulfport city limit to Canal Road	2.09		
	1-10 Frontage Road	E-W	D'Bererville city limit to Cedar Lake Road	1.03			
	New-Urban Area	Interstate Highway	Lanesite 10	E-W	Kilm-Delisle Road to Hancock County line	1.82	
Lanesite 10			E-W	Menge Avenue to Kilm-Delisle Road	3.84		
Interstate 10			E-W	Red Creek Road to Menge Avenue	3.31		
Interstate 10			E-W	Canal Road to Red Creek Road	3.25		
Interstate 10			E-W	Gulfport city limit to Canal Road	2.00		
Interstate 10			E-W	Woodmarket Interchange to Gulfport city limit	2.51		
Interstate 10	E-W	Cedar Lake Road to Woodmarket Interchange	2.32				
Interstate 10	E-W	D'Bererville city limit to Cedar Lake Road	0.99				
New-Urban Area	Principal Arterial	US 49	N-S	Stone County line to MS 67	3.08		
		US 49	N-S	MS 67 to Wortham Road	4.93		
		US 49	N-S	Wortham Road to MS 53	4.48		
		Lorraine Road Extension	N-S	Gulfport city limit to I-10	6.75		
		MS 67	N-S	US 49 near Saucier to D'Bererville city limit	14.50		
		Eastern N-S Connector	N-S	I-10 to Biloxi city limit	1.30		
Central N-S Connector	N-S	Canal Road south of I-10 to Gulfport city limit	1.90				
New-Urban Area	Minor Arterial	MS 53	E-W	US 49 to Old Highway 49	0.80		
		MS 53	E-W	Old Highway 49 to County Farm Road	3.26		
		MS 53	E-W	County Farm Road to Cable Bridge Road	2.87		
		MS 53	E-W	Cable Bridge Road to Saucier-Lizana Road	1.29		
		MS 53	E-W	Saucier-Lizana Road to McHenry Road	7.56		
		MS 53	E-W	McHenry Road to Hancock County line	0.97		
		MS 67	E-W	Avoy Tower Road to US 49	5.04		
		MS 67	N-S	Avoy Tower Road to Wortham Road	3.78		
		MS 67	N-S	Wortham Road to Carson Road	1.62		
		MS 67	N-S	Curry Road to Old Highway 67	0.83		
		MS 67	N-S	Old Highway 67 to I-10 Woodmarket Interchange	2.78		
		MS 15	N-S	Stone County line to Railroad Bridge Creek Road	2.74		
		MS 15	N-S	Railroad Bridge Creek Road to Bethel Road	0.35		
		MS 15	N-S	Bethel Road to White Plains Road	6.00		
		MS 15	N-S	White Plains Road to Lamey Bridge Road	4.74		
		MS 15	N-S	Lamey Bridge Road to Old Highway 67	1.91		
		MS 67	E-W	South Swan Road to US 49	1.04		
		1-10 Frontage Road	E-W	Old Highway 49 to Canal Road north of I-10	3.08		
		1-10 Frontage Road	E-W	Old Highway 49 to Canal Road south of I-10	2.08		
		1-10 Frontage Road	E-W	Canal Road to County Farm Road north of I-10	3.31		
		1-10 Frontage Road	E-W	Canal Road to County Farm Road south of I-10	3.31		
		North Swan Road Extension	E-W	Existing sewer terminus to Gulfport city limit	1.25		
		Woodmarket Road	E-W	John Lee Road to Old Highway 67	2.74		
		New-Urban Area	Major Collector	Harpsons-Watman Road	N-S	Kilm-Delisle Road to Pass Christian city limit	2.97
				Kilm-Delisle Road	E-W	Interstate 10 to Hancock County line	2.42
				Kilm-Delisle Road	E-W	Wortham Road to Interstate 10	3.05
				Couva-Delisle Road	E-W	Menge Avenue to Wortham Road	1.80
				Vidalia-Delisle Road	N-S	Hancock County line to Edwin Laddner Road	1.47
Vidalia-Delisle Road	N-S			Edwin Laddner Road to Cable Bridge Road	2.07		
Vidalia-Delisle Road	N-S	Cable Bridge Road to Farrower Road	0.75				

New-Urban Area (Continued)	Major Collector (Continued)	Vidalia-Delisle Road	N-S	Farrower Road to Kilm-Delisle Road	5.87
		Farrower Road	N-S	Vidalia-Delisle Road to Interstate 10	4.83
		Menge Avenue	N-S	Interstate 10 to Couva-Delisle Road	1.46
		Menge Avenue	N-S	Couva-Delisle Road to Red Creek Road	1.98
		Menge Avenue	N-S	Red Creek Road to Pineville Road	0.74
		Menge Avenue	N-S	Pineville Road to Pass Christian city limit	1.20
		Red Creek Road	N-S	Interstate 10 to Baseline Road	1.12
		Red Creek Road	N-S	Baseline Road to 28th Street	1.25
		Red Creek Road	N-S	28th Street to Egpy Avenue	0.77
		Red Creek Road	N-S	Egpy Avenue to Menge Avenue	1.16
		Egpy Avenue	N-S	Red Creek Road to Long Beach city limit	0.71
		Egpy Avenue	N-S	Long Beach city limit to Pass Christian city limit	1.15
		Pineville Road	E-W	Menge Avenue to Egpy Avenue	0.86
		Pineville Road	E-W	Egpy Avenue to Long Beach city limit	0.52
		County Farm Road	N-S	MS 53 to John Clark Road	0.42
		County Farm Road	N-S	John Clark Road to London Road	3.30
		County Farm Road	N-S	London Road to Interstate 10	0.99
		London Road	E-W	Canal Road to County Farm Road	3.38
		London Road	E-W	County Farm Road to Wolf River Road	0.66
		Wolf River Road	E-W	London Road to Cable Bridge Road	2.96
		Cable Bridge Road	E-W	MS 53 to Wolf River Road	4.28
		Cable Bridge Road	E-W	Wolf River Road to Vidalia-Delisle Road	2.44
		McHenry Road	E-W	Wortham Road to MS 53	6.34
		Wortham Road	E-W	Old Highway 49 to Saucier-Lizana Road	5.04
		Wortham Road	E-W	Saucier-Lizana Road to McHenry Road	5.98
		Old Highway 49	N-S	Wortham Road to MS 53	4.14
		Saucier-Lizana Road	N-S	Old Highway 49 to Wortham Road	5.33
		Saucier-Lizana Road	N-S	Wortham Road to MS 53	3.71
		Old Highway 49	N-S	1st Street to Saucier-Lizana Road	0.41
		1st Street	E-W	Cemetery Street to Old Highway 49	0.22
		Cemetery Street	N-S	1st Street to MS 67	0.14
		MS 67	E-W	US 49 to Cemetery Street	0.11
		Canal Road	N-S	John Clark Road to Robinson Road	0.63
		Canal Road	N-S	Robinson Road to Orange Grove Road	0.75
		Canal Road	N-S	Orange Grove Road to London Road	1.07
		Canal Road	N-S	London Road to Interstate 10	0.95
		Canal Road	N-S	Interstate 10 to Gulfport city limit	1.83
		Three Rivers Road	N-S	Lorraine Road Extension to Gulfport city limit	1.63
		Avey Tower Road	N-S	Stone County line to MS 67	2.62
		Lorraine Road	N-S	MS 67 to Gulfport city limit	2.20
		Lamey Bridge Road	E-W	MS 67 to White Plains Road	0.88
		Lamey Bridge Road	N-S	White Plains Road to MS 15	4.23
		Lamey Bridge Road	N-S	MS 15 to D'Bererville city limit	1.75
		Bethel Road	E-W	MS 15 to MS 67	9.18
		Railroad Bridge Creek Road	E-W	Jackson County line to MS 15	1.55
		White Plains Road	N-S	MS 15 to Lamey Bridge Road	1.71
		Robinson Road	E-W	John Clark Road to County Farm Road	3.19
		Shorecrest Road	N-S	Lorraine Road to I-10	1.05
		Jim Byrd Road	N-S	Proposed east-west arterial to Woodmarket Road	2.55
		Old Woodmarket Road	N-S	MS 67 to John Lee Road	2.67
		Oaklawn Road	E-W	Shorecrest Road to Woodmarket I-10 Interchange	2.45
		Big John-Hudson Krohn Rd	N-S	Lamey Bridge Road to Old Highway 67	3.65
		John Clark Road	E-W	Canal Road to County Farm Road	3.40
		Robinson Road	E-W	County Farm Road to Wolf River Road	3.10

New-Urban Area	Minor Collector	Edwin Laddner Road	N-S	Vidalia-Delisle Road to Kilm-Delisle Road	5.18
		28th Street	E-W	Baseline Road to Red Creek Road	0.53
		Old Highway 67	N-S	MS 67 to MS 15	4.13
		Wortham Road	E-W	MS 67 to US 49	5.24
		Lick Skillet Road	E-W	MS 15 to Lamey Bridge Road	1.45

(1) All portions of Interstate 10 in the Biloxi-Gulfport Urbanized Area are located within the corporate limits of either Gulfport or D'Bererville.
 (2) Improvement proposed in Short-Range Plan Component. (3) Intermediate Component. (4) Long-Range Component.
 Harrison County Comprehensive Plan, Page 65

Table 17: Projected Street and Highway Mileage by Functional Classification (Year 2020 Proposed)

LOCATION	CLASSIFICATION	UNINCORPORATED AREA MILEAGE	TOTAL COUNTY MILEAGE	PCT OF TOTAL
Urbanized Area	Interstate Highways	0.00	12.40	0.7
	Other Principal Arterials	2.40	58.50	3.5
	Principal Arterials Total	2.40	70.90	4.2
	Minor Arterials	1.62	66.03	3.9
	Collectors	6.42	110.57	6.6
	Local Streets	NA	614.10	36.4
	Urbanized Area Total	--	861.60	51.1
Non-Urban Area	Interstate Highways	20.29	20.29	1.2
	Other Principal Arterials	36.94	38.97	2.3
	Principal Arterials Total	57.23	59.26	3.5
	Minor Arterial	60.94	62.87	3.7
	Major Collector	149.23	160.67	9.5
	Minor Collector	16.40	16.40	1.0
	Local Streets	NA	525.02	31.1
	Non-Urban Area Total	--	824.22	48.9
	Total County	Interstate Highways	20.29	32.69
Other Principal Arterials		39.34	97.47	5.8
Principal Arterials Total		59.63	130.16	7.7
Minor Arterials		62.56	128.90	7.6
Collectors		6.42	110.57	6.6
Major Collectors		149.23	160.67	9.5
Minor Collectors		16.40	16.40	1.0
Local Streets		--	1,139.12	67.6
Harrison County Total		--	1,685.82	100.0

Source : Gulf Regional Planning Commission

Table 18: Projected Percentage Distribution of Classified Street and Highway Mileage: Urbanized Area, Year 2020 Proposed

CLASSIFICATION	MILEAGE (1)	PERCENT OF TOTAL	TYPICAL URBAN MILEAGE SHARE (2)
Principal Arterials			
Interstate Highways	12.40	1.34%	--
Other Freeways and Expressways	0.00	0.00%	--
Other Principal Arterials	58.50	6.34%	--
Principal Arterials Total	70.90	7.68%	5-10%
Minor Arterials	66.03	7.15%	--
Principal and Minor Arterials Total	136.93	14.84%	15-25%
Collectors	110.57	11.98%	5-10%
Local Streets (3)	675.51	73.19%	65-80%
TOTAL	923.01	100.00%	100.00%

(1) From Table 5-5.

(2) U. S. Department of Transportation, Federal Highway Administration: *Highway Functional Classification: Concepts, Criteria and Procedures* (Washington, D. C.: Federal Highway Administration, 1989) p. II-14.

(3) Ten percent increase in local street mileage assumed.

Table 19: Projected Percentage Distribution of Classified Street and Highway Mileage: Non-Urbanized Area, Year 2020 Proposed

CLASSIFICATION	MILEAGE (1)	PERCENT OF TOTAL	MILEAGE SHARE (2)
Principal Arterials			
Interstate Highways	20.29	2.31%	--
Other Freeways and Expressways	0.00	0.00%	--
Other Principal Arterials	38.97	4.44%	--
Principal Arterials Total	59.26	6.76%	2-4%
Minor Arterials	62.87	7.17%	--
Principal and Minor Arterials Total	122.13	13.93%	6-12%
Major Collectors	160.67	18.33%	--
Minor Collectors	16.40	1.87%	--
Major and Minor Collectors Total	177.07	20.20%	20-25%
Local Roads (3)	577.52	65.87%	65-75%
TOTAL	876.72	100.00%	100.00%

(1) Public road data compiled by Mississippi Department of Transportation Planning Division.

(2) U. S. Department of Transportation, Federal Highway Administration: *Highway Functional Classification: Concepts, Criteria and Procedures* (Washington, D. C.: Federal Highway Administration, 1989) p. II-11.

(3) Ten percent increase in local street mileage assumed.

Harrison County Comprehensive Plan, Page 67

Table 20: Projected Construction Costs for Proposed Projects
Short-Range (Year 2002) Component

NO	ROUTE (1)	LENGTH MILES	TYPE/DESCRIPTION	FUNCTIONAL CLASSIFICATION	RESPONSIBLE AGENCY	PROJECTED COST
1	I-10	12.00	Reconstruct and add two lanes	Existing interstate	MDOT	\$18,000,000
2	I-10	7.80	Reconstruct and add two lanes	Existing interstate	MDOT	\$12,000,000
5	US 90	-	Replace bridge, realign highway	Existing principal arterial	MDOT	\$12,000,500
7	Robinson Road	3.19	New construction/reconstruction	New major collector	Harrison Co.	\$682,022
9	Kihn-DeLisle Road	-	Replace bridge	Existing major collector	Harrison Co.	\$464,640
11	Hampton Road	-	Replace bridge	Existing major collector	Harrison Co.	\$4,646,400
12	Menge Avenue	-	Replace bridge	Existing major collector	Harrison Co.	\$557,568
69	I-10 West Frontage Road	0.68	New construction	New collector	Harrison Co.	\$1,218,492
70	North Swan Road	1.64	Reconstruct and widen	Upgrade to minor arterial	Harrison Co.	\$2,446,716
71	East Wortham Road	-	Replace bridge	Existing minor collector	Harrison Co.	\$400,000
72	Wolf River Road	-	Replace bridge	Existing major collector	Harrison Co.	\$464,640
14	I-10 Frontage Road	2.61	New construction	New minor arterial	Harrison Co.	\$3,386,284
15	I-10 Frontage Road	2.61	New construction	New minor arterial	Harrison Co.	\$3,386,284
Projected Local Share (1)						\$17,653,046
Projected State Share						\$42,000,500
Projected Total						\$59,653,546

(1) Including State-Aid, Surface Transportation Program and other state/federal funds available to local government.

Table 21: Projected Construction Costs for Proposed Projects
Intermediate-Range (Year 2010) Component

NO	ROUTE (1)	LENGTH (MI)	TYPE/DESCRIPTION	FUNCTIONAL CLASSIFICATION	RESPONSIBLE AGENCY	PROJECTED COST
18	North Swan Road Extension	3.18	New construction	New minor arterial	Harrison Co.	\$3,488,142
53	Vidalia-DeLisle Road	8.12	Reconstruct	Existing major collector	Harrison Co.	\$1,736,056
74	Woolmarket Road	4.36	Reconstruct	New minor arterial	Harrison Co.	\$714,092
6	Lorraine Road Extension	9.00	New construction	New principal arterial	MDOT	\$15,500,000
3	MS 67	15.00	New construction	Upgrade minor arterial	MDOT	\$46,000,000
4	US 49	2.30	Reconstruct	Existing principal arterial	MDOT	\$1,800,000
19	I-10 Frontage Road	3.31	New construction	New minor arterial	Harrison Co.	\$3,630,739
20	I-10 Frontage Road	3.31	New construction	New minor arterial	Harrison Co.	\$3,630,739
49	Shorecrest Road	1.04	Reconstruct	New major collector	Harrison Co.	\$224,490
55	Jim Byrd Road	2.55	Reconstruct	New major collector	Harrison Co.	\$545,190
63	Old Woolmarket Road	3.67	Reconstruct	New major collector	Harrison Co.	\$784,646
21	I-10 Frontage Road	2.07	New construction	New collector	Harrison Co.	\$3,709,233
Projected Local Share (1)						\$18,463,327
Projected State Share						\$63,300,000
Projected Total						\$81,763,327

(1) Including State-Aid, Surface Transportation Program and other state/federal funds available to local government.

Table 22: Projected Construction Costs for Proposed Projects
 Long-Range (Year 2020) Component

NO	ROUTE (1)	LENGTH (MILES)	TYPE/DESCRIPTION	FUNCTIONAL CLASSIFICATION	RESPONSIBLE AGENCY	PROJECTED COST
22	Robinson Road	3.10	New construction	New major collector	Harrison Co.	\$3,260,890
27	Eastern N-S Connector	4.89	New construction	New principal arterial	MDOT	\$49,700,000
28	Central N-S Connector	5.14	New construction	New principal arterial	MDOT	\$17,500,000
36	MS 15	15.90	Reconstruct and widen	Existing minor arterial	MDOT	\$23,721,210
37	CSX Corridor	6.24	New construction	New minor arterial	Harrison Co.	\$5,752,656
46	Lick Skillet Road	1.45	Reconstruct	New minor collector	Harrison Co.	\$310,010
50	Oaklawn Road	2.45	Reconstruct	New major collector	Harrison Co.	\$523,810
60	Big John-Hudson Krohn Road	3.65	Reconstruct	New major collector	Harrison Co.	\$780,370
75	John Clark Road	3.40	Reconstruct	Upgrade to major collector	Harrison Co.	\$726,920
Projected Local Share (1)						\$11,354,656
Projected State Share						\$120,921,210
Projected Total						\$132,275,866

(1) Including State-Aid, Surface Transportation Program and other state/federal funds available to local government.

Table 23: Projected Total Construction Costs and Percentage
 Distribution by Funding Source for Proposed Projects

PLAN COMPONENT	TARGET YEAR	PROJECTED TOTAL CONSTRUCTION COSTS		
		LOCAL SHARE	STATE SHARE	TOTAL COST
Short-Range	2002	\$17,653,046	\$42,000,500	\$59,653,546
Intermediate	2010	\$18,463,327	\$63,300,000	\$81,763,327
Long-Range	2020	\$11,354,656	\$120,921,210	\$132,275,866
TOTAL		\$47,471,029	\$226,221,710	\$273,692,739
AVG ANNUAL		\$2,063,958	\$9,835,727	\$11,899,684

PLAN COMPONENT	TARGET YEAR	PERCENTAGE DISTRIBUTION BY FUNDING SOURCE		
		LOCAL SHARE	STATE SHARE	TOTAL COST
Short-Range	2002	29.6%	70.4%	100.0%
Intermediate	2010	22.6%	77.4%	100.0%
Long-Range	2020	8.6%	91.4%	100.0%
TOTAL		17.3%	82.7%	100.0%

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Community Facilities

Harrison County Comprehensive Plan, Page 70



Introduction

Results expected to be accomplished from this report include: identification of the community development needs of the county, prioritization of those needs and a list of suggested ways to meet the needs listed.

As with any area of comparable size, the community development needs of Harrison County are many and varied. As could be expected, many of the most severe needs can be found in the unincorporated but densely populated areas of the county. Harrison County has no adopted land use or zoning ordinances, thus, growth in the county outside of the incorporated areas has been haphazard and disorderly.

There are several densely populated communities immediately adjacent to the incorporated cities which account for a majority of the population in the unincorporated county area. These communities include the Henderson Point area, Woolmarket, Saucier, Lyman, Lizana and DeLisle.

The smaller communities are characterized by large residential lots of an acre or more, an elementary school, several churches, recreational facilities such as ball fields and one or two general stores. Water is provided in these communities from private wells and sewage is treated in septic tanks. All of the communities have active volunteer fire departments, and provide mutual aid to each other. Housing conditions in the smaller communities are generally adequate with scattered substandard structures. Most residences are owner-occupied.

The smaller communities are dependent upon the industrialized areas or government for employment and commute to and from jobs daily. Some of the residents of these communities are also involved in farming and the timber business.

While some of the needs to be discussed in the following analysis will be applicable to the smaller communities and the rural areas of the county, most needs presented will be germane to the more urbanized, densely populated regions.

The unincorporated areas of the county receive electric power from Mississippi Power Company and Coast Electric Power Association. Natural gas is distributed by Entex, Inc. Entex receives its supply from the United Gas Pipeline. Sufficient supplies of both electric power and natural gas are available for both residential and industrial use.

Building Code Administration

The Harrison County Code Administration office is a descendant of a 1969 executive order from the Governor of the State of Mississippi. That order, issued in the wake of Hurricane Camille, established the "Coast Code", which provided minimum codes and standards for building construction, and included the participation of Jackson and Hancock Counties. Though this effort was disbanded in 1972, Harrison County has continued with the administration and enforcement of building codes and standards.

Harrison County Code Administration, since its organizing, has operated and still uses the Standard Building Code, Standard Plumbing Code, Standard Mechanical Code, Standard Gas Code, Standard Swimming Pool Code, Standard Fire Prevention Code, CABO One and Two Family Dwelling Code (all publications of the Southern Standard Building Code Congress International). The National Electrical Code and the National Fire Protection Life Safety Code are also utilized and are publications of the National Fire Protection Agency.

Harrison County Code Administration is responsible for the administration of these various codes and Harrison County's Flood Prevention Ordinance. The office oversees issuance and inspections of all building, plumbing, electrical, mechanical, and mobile home permits. Also under the duties of the Code Administration are issuance of licenses for master electrical, plumbing, mechanical, building movers, and petroleum (fuel storage tanks — gas, diesel, etc. — above and underground) contractors, as well as issuance and maintenance of the E-911 system for Harrison County.

The Harrison County Code Administration is directed by the Harrison County Board of Supervisors. It employs a Director, an Office Manager, a Building/General Inspector, a Plumbing/Mechanical/General Inspector, and Electrical/General Inspector, two secretaries, a permit clerk, an E-911 Engineering Technician, and a maintenance person.

Wastewater

The Harrison County Wastewater and Solid Waste Management District is responsible for planning, construction, operation and management of all six municipal wastewater treatment facilities in the County. The treatment system consists of a system of interceptors which transports wastewater to the various plants. The Board of Directors is comprised of the Mayors from the five cities and a representative from the Board of Supervisors. The District strives to provide the County with a functional wastewater conveyance system, treatment facility and sludge management system operated in an environmentally safe and economical manner. The District will fulfill the requirements of Sections 307 and 402 of the Clean Water Act of 1977.

The District has eight full time employees. The staff manages revenues and expenditures, oversees the operation and maintenance of the wastewater facilities, monitors the performance of the solid waste contractor and coordinates contracted professional services. Contractors include Operations Management International for the wastewater plants; and Browning-Ferris and Waste Management of MS for solid waste collection and disposal. A Technical Committee reviews all engineering selections, construction plans and specifications and major operations and maintenance decisions. The Committee is comprised of city engineers and other members from each member agency.

The District maintains sufficient funds necessary to finance its operations and provide security in the form of reserves for the bondholders. Funds are provided by the agencies making up the District. The District has six customers, the five cities and the county.

The District owns the following facilities:

- 1.) The Gulfport Wastewater Treatment plant. It is the District's largest plant and serves all of west Gulfport and areas bordering Courthouse Road. The facility was at 95% capacity and has seen relief since the new Gulfport North plant has been brought on-line.
- 2.) The Gulfport North plant is a state of the art facility that will serve areas that include Gulfport north of I-10.
- 3.) The West Biloxi plant is operating at 90% and serves areas including Keesler AFB, west Biloxi, east Gulfport, and Cedar Lake Subdivision in Woolmarket.
- 4.) The Keegan Bayou plant serves the east Biloxi area that includes several new large resorts.
- 5.) The Long Beach/Pass Christian plant serves the Cities of Long Beach and Pass Christian and areas in west Harrison County.
- 6.) The D'Iberville plant is at 75% capacity, serving the D'Iberville area.

In addition to the plants, the District owns thirty remote pumping stations and interceptor lines throughout the County.

Oil and grease monitoring is a District priority. The State Health Department work with the District by checking for permits and cleaning data as a part of their routine inspections. The District is also a proponent of proper disposal of septic tank wastes and allows haulers to dispose of wastes at the treatment plants.

Due to the proximity of the communities in Harrison County to coastal waters, the lack of adequate sewage treatment has more far-reaching and potentially adverse effects than in non-coastal areas. Due to the relatively flat topography and poor soil percolation characteristics, untreated or inadequately treated waste water could find its way into water courses, bayous, bays and ultimately, the Mississippi Sound.

Water and sewer are available in all of the incorporated areas. In the unincorporated areas, the lack of these services represents some of the most severe needs of the densely populated communities of the county and will be discussed in detail in this section on a community by community basis.

The Orange Grove area of Gulfport is the most rapid growth area of the County in the past 20 years. Until the 1960's, the Orange Grove community was a small rural community. Some subdivision development had begun, but it was not until the 1970's that the area experienced its most significant growth. This growth was brought about in part by Hurricane Camille in 1969, and the completion of Interstate Highway 10 which provides easy access to work locations east and west of Orange Grove. Hurricane Camille destroyed a large number of residences in the southern section of the county and brought about a residential migration to the upland areas of the county.

The county had the foresight at that time to create a regulatory agency, the *Harrison County Building Code Administration*, which has been instrumental in the orderly growth of the Orange Grove Area. This agency has diligently regulated subdivision and housing growth in the area and has required new growth to include sewage treatment and adequate water supplies. Consequently, only a few of the pre-1970 areas of the community are unserved by the sewage collection system. Water and sewage collection and treatment are provided by private utility companies in most of the area.

The Henderson Point and Pass Christian Isles area immediately adjacent to the western boundary of Pass Christian is in the process of addressing the dual problems of water distribution and sewage collection. Some sewage is treated in septic tanks, and some water is supplied by private wells. While a number of the residences in the area are full-time homes, a large number of the houses in the area are vacation homes used only on a part-time basis. The area has a severe shortage of water for fire protection. The City of Pass Christian has undertaken an annexation study of the area and has begun the annexation process. This action will require the city to provide public water and sewage treatment in the area.

Solid Waste

The county provides garbage and trash pick-up to all areas of the county. The county contracts with Browning-Ferris, Inc. for these services and garbage is disposed of in a landfill managed by Waste Management, Inc. During the past fiscal year, approximately 60,000 residences were being serviced and some 77,000 tons of waste were landfilled. The landfill will reach capacity within the next three years unless an expansion is allowed. This has become such a controversial topic that the District is now exploring other disposal options including the construction of a new landfill owned and operated by the District. The District continues to participate in various recycling programs and an amnesty program for hazardous house-

hold waste disposal. In addition, the District receives funding from the State DEQ that allows it to properly dispose of used tires.

Water

The systems in the unincorporated areas must follow requirements of the County's subdivision regulations. The regulations state that where public water is accessible, a developer will enter into an agreement with that agency to provide public water to the sites. However, if public water is not readily available, the developer is responsible for developing a private water system that will adequately serve all lots within the subdivision.

Harrison County has over 100 active public water systems operating throughout the county; approximately 50 community systems, 15 for industrial purposes, and approximately 40 systems for transient purposes.

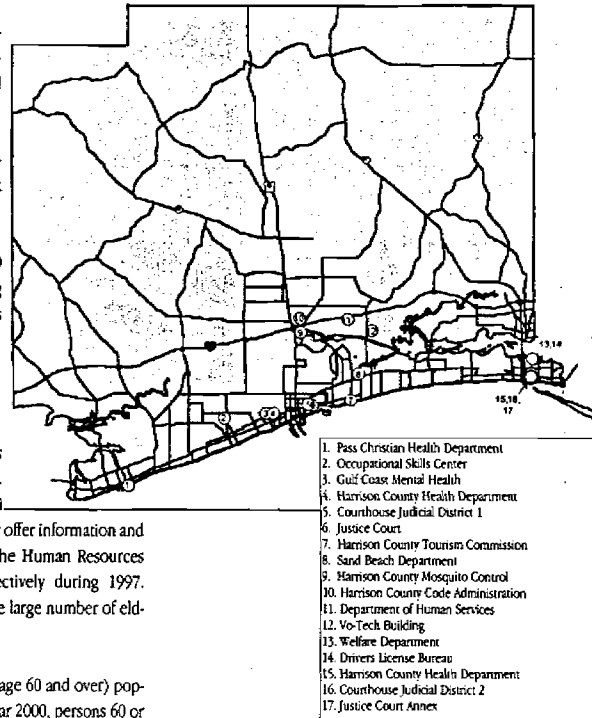
The larger systems in the County service the Cities of Gulfport and Biloxi with populations of 49,000 and 44,000 respectively. Next largest is Orange Grove utilities servicing over 14,000. The Cities of Long Beach and Pass Christian systems service approximately 13,750 and 8,400 respectively. Keester AFB has a system of 8,000 as well.

Social Services

Senior services throughout the county are provided by the *Harrison County Human Resources Agency*. HCHRA operates senior centers in Biloxi, North Gulfport, D'Iberville, Lyman and Saucier. Congregate meals are served at Lyman, Biloxi, and North Gulfport and adult day care is offered at Biloxi and Lyman. In 1997, HCHRA delivered 119,435 home delivered meals to frail elderly. Additionally, they offer information and referral services and transportation. The RSVP and VISTA volunteer programs are sponsored by the Human Resources Agency providing 104,507 volunteer hours and assistance to 3,572 homeless persons respectively during 1997. Unfortunately, there are usually waiting lists for services such as home delivered meals because of the large number of elderly in Harrison County.

The *Mississippi Department of Human Services* predicts that by the year 2020, Mississippi's elderly (age 60 and over) population will increase 26% as compared to the number of elderly living in Mississippi in 1980. By the year 2000, persons 60 or

Government Services Locations



Harrison County Comprehensive Plan, Page 75

older are expected to represent 19% of the state's population. The older population is expected to drastically increase between the years 2005 and 2025 when the "Baby Boomer" generation reaches 60. With 76 million members, the Bay Boomer generation is more than half again as large as the previous generation. To get some idea of how much the number of seniors could grow by the time the youngest Baby Boomers turn seventy—the number of Social Security beneficiaries will at least double by the year 2040. Also by the year 2040, the number of "old-old" will equal the number of preschool children, according to forecasts.

Harrison County may expect to experience an even greater rate of growth than statistics indicate due in part to the warm climate, military personnel who choose to retire here, and the relatively low cost of living.

There are three areas where the county should be prepared to experience significant increases in requests for elderly service:

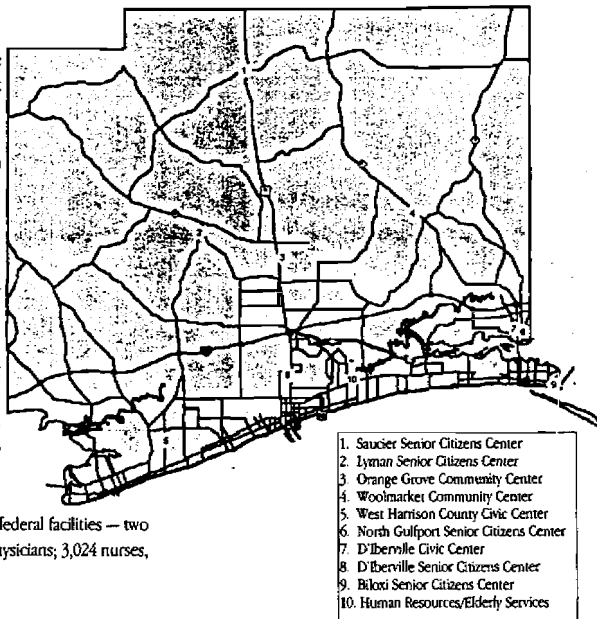
- 1.) Food: both congregate and home delivered meals
- 2.) Transportation: both essential transportation and medical transportation
- 3.) Adult Day Care: allows family members to continue working while their elderly relative/friend is cared for

Other priority services operated under the auspices of the *Area Agency on Aging* such as Nursing Home Ombudsman, Legal Services, Case Management, Homemaker Services, etc. will require additional funding to address the increased need for services. Additionally, as the elderly population increases, the need for additional senior citizens centers will increase along with the need for staff to operate these facilities.

Health care in Harrison County is delivered through a total of 8 hospital facilities (including three federal facilities — two Veterans Administration hospitals and Keesler AFB Medical Center) with a total of 1,210 beds; 676 physicians; 3,024 nurses, and 120 dentists.

Health Department facilities in Harrison County are generally adequate. Due to the fact that the Health Department is called upon to meet the medical needs of lower-income citizens, the county should explore means of assisting with upgrading these facilities.

Senior Citizens' Service Locations



Harrison County Comprehensive Plan, Page 76

This category includes state and federal funded, direct health care providers. The only agencies represented in this bracket at this time are the *County Health Departments* at Gulfport and Biloxi and the *Coastal Family Health Centers* at Gulfport, Biloxi and Saucier.

The primary function of the *County Health Department* is preventive care; however, due to the lack of indigent care services available, the Health Departments have begun to, out of necessity, provide some basic primary care. This fact alone identifies the need for additional primary care facilities to serve the indigent within Harrison County.

The coastal family health centers are designed as primary care providers; however, the existing waiting lists represent a need for additional providers of primary care.

Another facility which predominantly serves lower-income citizens of the county is the *Harrison County Welfare Department*. The facility located in Gulfport has become overcrowded and there is a need for a new or enlarged building to house these services.

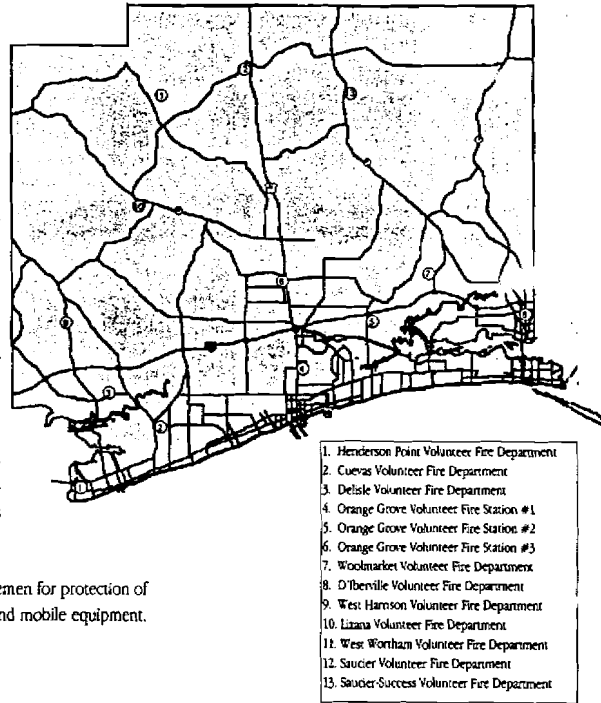
Fire Protection

Fire protection within the incorporated areas of the county is provided through municipal fire departments. These departments will respond to nearby unincorporated areas when called upon, providing adequate protection within the city can be maintained during the absence of the assisting unit.

All of the unincorporated communities maintain volunteer fire departments which are generally effective in preventing complete loss of property from residential fires, especially in the areas with adequate public water systems. Fire fighters are hampered in their efforts, however, in the rural areas when they must rely on tank trucks to supply water for fire-fighting.

Harrison County presently has 8 full-time firemen with approximately 100 volunteer or part-time firemen for protection of the rural and unincorporated areas. Countywide, the volunteer fire departments have 32 vehicles and mobile equipment. The county has fire ratings ranging from class 8 to class 10.

Fire Station Locations



Harrison County Comprehensive Plan, Page 77

Police

The Harrison County Sheriff's Department has 5 facilities. The administrative offices are located at the County Courthouse in Gulfport. The County jail is located on Larkin Smith Road. The Department maintains a County Farm on County Farm Road in Lyman, a Youth Detention Center on Maples Street in Gulfport and a Work Center on Lorraine Road.

The Harrison County Sheriff's Department has approximately 290 employees; 271 full-time and 19 part-time officers. The Department employs 54 people in administrative positions, 12 dispatchers and 224 deputies. The Department also has 49 reserve officers.

The Department operates 46 patrol cars and 84 other vehicles for various uses.

Civil Defense

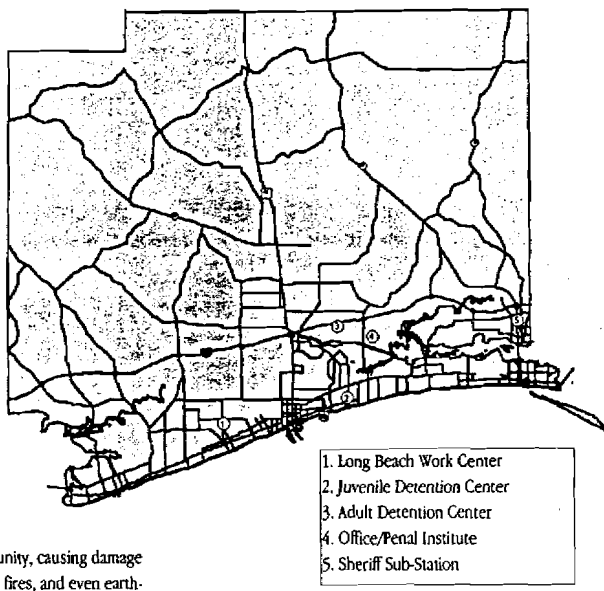
It is the responsibility of government to undertake comprehensive emergency management in order to protect life and property from the effects of hazardous events. Local government has the primary responsibility for emergency management activities. When the emergency exceeds the local government's capacity to respond, assistance will be requested from the state government. The federal government will provide assistance to the state where needed.

Day-to-day functions that do not contribute directly to the emergency operation may be suspended for the duration of the emergency. The efforts that would normally be required for those functions will be re-directed to the accomplishment of emergency tasks by the agency concerned.

Harrison County is exposed to many hazards, all of which have the potential for disrupting the community, causing damage and creating casualties. Possible natural hazards include hurricanes, floods, tornados, forest and brush fires, and even earthquakes. There is also the threat of a war-related incident such as a nuclear, biochemical, or even conventional attack. Other disaster situations could develop from a hazardous material accident, conflagration, major transportation accident, terrorism, or civil disorder.

The purpose of the Harrison County Civil Defense Department is: to implement a comprehensive emergency management program which seeks to mitigate the effects of a hazard; to prepare for measures to be taken which will preserve life and

Sheriff Station Locations



Harrison County Comprehensive Plan, Page 78

minimize damage; to respond during emergencies and provide necessary assistance; and to establish a recovery system in order to return the community to its normal state of affairs.

Education

The following information was taken from the *Mississippi Report Card*, a report on Mississippi's Public School Districts for the school year 1995-1996, published by the MS Department of Education. The Report Card is an evaluation tool for Mississippi's school districts.

Mississippi's Performance-Based Accreditation System is one of the first programs of its kind in the nation. To allow performance comparisons within accreditation levels and to assess improvement in performance ratings, the performance-based accreditation system includes an annual performance index of 1-5; one being worst and 5 best.

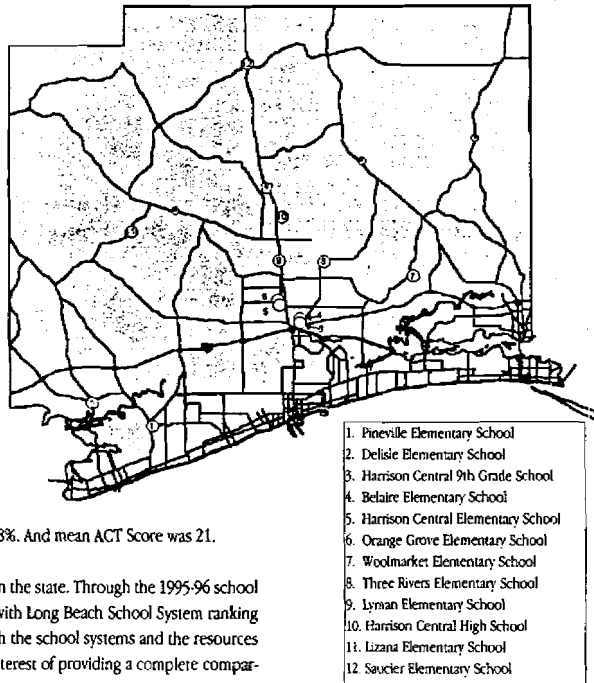
Performance standards address the components of the statewide testing program and other outcome measures related to the performance of a school district. The tests used to derive the performance-based accreditation level of a school district are different from the achievement test formerly used (i.e., ITBS, TAP, and FLE).

The Harrison County School District had an enrollment of approximately 12,000 in 1995. This is an increase of 1,000 from 1990 figures. The number of schools located in the District totals 14: 10 elementary, 2 middle schools and 2 high schools.

For the 1995-1996 school year the District was given an Accreditation Level of 3 (successful). The District rated a Performance Index of 3.5 in 1995. Pupil/teacher ratio was 17-1. Graduation rate was 58%. And mean ACT Score was 21.

The public school systems in Harrison County may be viewed as being, at a minimum, above average in the state. Through the 1995-96 school year, each of the systems in Harrison County performed above the state average in core ACT score, with Long Beach School System ranking 4th in the state (22.8) and the Biloxi School System ranking 15th (21.5). Other numbers associated with the school systems and the resources allocated to them do not seem to correlate with classroom performance; they are presented in the interest of providing a complete comparative picture.

School Locations



Harrison County Comprehensive Plan, Page 79

Educational attainment statistics indicate a deficiency in local higher educational opportunities. While 74.4% of all Harrison County residents have high school diplomas (2nd highest ranking county in the state), only 16.3% of residents have a bachelor's degree or higher. This is only slightly higher than the state average of 15.6%, and is below the national average of 21.1%. At the present time, a community college, and extension campuses for one private college and one state university (both with limited degree offerings) comprise the local higher educational opportunities.

Parks and Recreation

The two elements of Parks and Recreation have been joined together for the purpose of clarity in this presentation. Since most of the recreation facilities were somehow related to the public schools, these facilities are actually semi-public. That is, the general public is prohibited from using the facilities without reservation and fee payment in some cases.

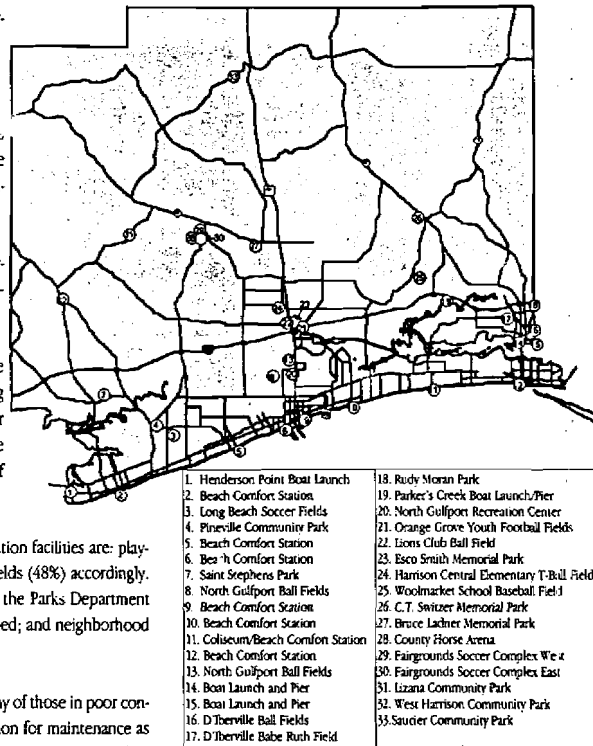
A list of current county parks/recreation facilities showed the following: 31 baseball fields; 15 playgrounds; 14 concession areas; 8 soccer fields; 6 picnic areas; 6 walking tracks; 5 tennis areas; 4 basketball areas; and 2 football fields covering approximately 326 acres of park area.

One of the most ambitious projects ever implemented by the County is the County Fairgrounds. The Fairgrounds, which includes a multi-purpose covered arena, has been open for eight years. During that time it has hosted numerous horse shows, team pennings, rodeos, festivals and various other events. In 1998 total bookings at the arena were 33 with an attendance of 33,380. The front of the grounds has fourteen soccer fields. Soccer season is from October to April and has a participation of approximately 1,000.

A summary of the Harrison County Recreation Survey indicates that respondent priorities for recreation facilities are: playgrounds for children (72%), swimming pools (67%), camping and picnic areas (56%) and baseball fields (48%) accordingly. The Vision 20-20 Parks committee echoed these recommendations and added that the budget for the Parks Department should be increased; facilities that are partially completed or in poor condition should be emphasized; and neighborhood groups should be organized to assist in the completion of the facilities.

The list of county parks/recreation facilities showed that many are in poor condition. In addition, many of those in poor condition are those with medium or high use pressure. These should be the areas with priority attention for maintenance as well as repair. Most baseball and softball fields are located at public schools. This association prohibits the general public

Parks and Recreational Facilities



Harrison County Comprehensive Plan, Page 60

from using them during school hours or when student clubs are playing. Any new facilities should be separate from public schools

Adequate recreational facilities in an area as populous as Harrison County are a must. Sufficient recreational facilities including parks and facilities for the elderly and handicapped should be considered in any overall comprehensive approach to the county's needs. Individual communities within the county interested in upgrading or expanding local recreational facilities should be encouraged by the county to seek assistance for their projects.

Harrison County must ensure that local ordinances allow for sufficient amounts of open space preservation. Further residential, industrial and commercial encroachment upon the county's remaining beaches and estuaries should be discouraged. The prime recreational waters of the county must be further protected through the elimination of pollution from untreated wastewater and industrial effluents.

Libraries

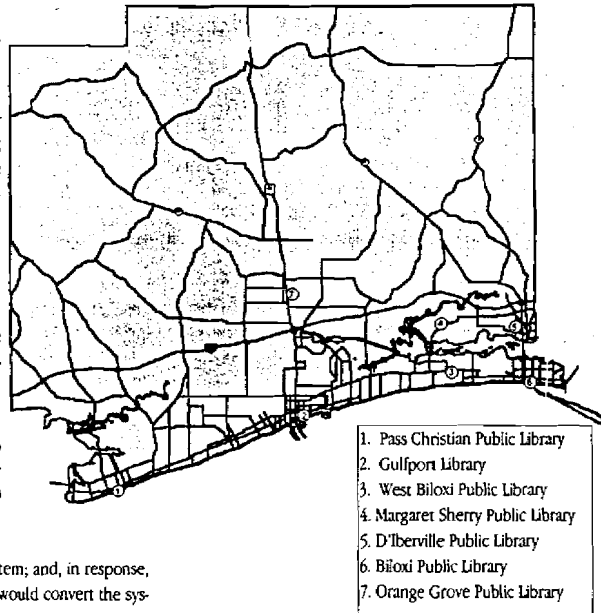
The Harrison County Library System (HCLS) was organized in 1976 by all the public libraries in the County, except the Long Beach Library, which did not join then, and is still not a member of the system.

In the early 1980's, the legality of a decentralized library system was challenged; and, in August, 1983, the County Supervisors established the system as a county library system under a centralized governing board. It was five years later, however, before the central board assumed full legal control. When this happened, the local boards continued to operate, but in an advisory capacity only.

Changes in State law, made by the 1988 legislature, called for further modification of the library system; and, in response, librarians and board members drew up an intergovernmental agreement that, among other things, would convert the system into a city-county system. The agreement also spells out in detail the control and operation of the system.

In October 1994 a Library Services Contract was drawn up between the Harrison County Library Board of Trustees and the Cities of Gulfport, Biloxi, Pass Christian, D'Iberville and Harrison County.

Library Locations



Harrison County Comprehensive Plan, Page 81

With so much effort, over the years, going into organization matters, expansion of system's physical facilities and modernization of services has been relatively slow (since the late 1970's) except in the last two years (1996-1997). During this period the size of the West Biloxi Library has more than doubled, a small study center at the Isiah Fredericks Community Center was created, and a very sophisticated frame-relay, wide area automation network that provides seamless, integrated access (at all branches) to the system's catalog, the Internet, and a variety of in-house databases has been installed. Additionally, the HCLS now a member of MissIN (Mississippi Information Network) which provides access (via high-speed data lines) to the Internet and the vast in-house data bases provided by the Mississippi Library Commission. With over one hundred and twenty-five (125) personal computers now on-line, the library system ranks as one of the most technologically advanced public libraries in the State. Unfortunately, distribution of existing libraries is somewhat erratic, with only one facility in the entire County north of the Interstate.

The system has less than one square foot of library space per person served, while the American Library Association standards calls for three square feet. It has 1.9 volumes (books and audio-visuals) per capita; American Library Association standards calls for at least three volumes.

The governing board is a five (5) member board, appointed for five (5) year terms by the County Board of Supervisors. Four (4) members are appointed from the membership of the advisory boards and one (1) from the county at large. The advisory boards are appointed locally.

Approximately 41% of the Library System's budget comes from Harrison County, 42% from the municipalities (including D'iberville), 14% from the State of Mississippi, and 3% from internal sources, (e.g., fines, fees, interest, etc.).

The largest library in the System is the Gulfport-Harrison County Main Library, with about 95,000 items (printed and audio-visual materials). About 80,000 items in the Gulfport-Harrison County Main Library are circulating items and 15,000 are reference. Our main Biloxi Library has about 87,000 items (print and audio-visual) of which about 75,000 are for circulation and 13,000 for reference. The smallest library in the System is the Division Street Station of the Biloxi Libraries. Division Street, located in a room in a community center, serves children only and has a collection of about 3,500 books. However, it does have Internet access.

In the fiscal year which ended September 30, 1997, the Library System checked out 660,447 items to the public and received 84,432 reference and directional questions. Library sponsored programs, visits by school classes, and exhibits in the eight libraries in the System totaled 27,966.

Structural Outline of Harrison County libraries

I. Types

- A. Resource centers
 - 1. Gulfport
 - 2. Biloxi
- B. City libraries
 - 1. D'iberville
 - 2. Pass Christian
 - 3. Long Beach (independent)
- C. Branch libraries
 - 1. Orange Grove
 - 2. West Biloxi
 - 3. Margaret Sherry (Popps Ferry)
 - 4. Division Street
- D. Stations
 - 1. Isiah Fredericks

II. Description of library types:

- A. Resource centers: large specialized reference and non-fiction collection; at least 130 periodicals;
- B. City libraries: less specialized and smaller reference collections; 50-75 periodicals; more emphasis on popular fiction; well developed juvenile sections;
- C. Branch libraries: minimum reference collection (no more than 30 titles); 25-50 periodicals; emphasis on popular fiction and non-fiction; well developed juvenile sections
- D. Stations: basic reference collection of 10 titles; 20 periodicals or less; emphasis on entertainment and pleasure reading; well developed, but smaller juvenile sections.

III. Information retrieval and dispersal for all libraries will be accomplished through:

- A. ILL (inter and intra)
- B. Fax
- C. On-line data base services
- D. Integrated on line catalog
- E. Computer modem access

IV. Guidelines for NEW libraries facilities and/or library services to be established by the Harrison County Library System:

- A. Type of facility:
 - 1. Permanent: existing libraries and new densely populated areas
 - 2. Portable: (rented/ lease space) malls, shopping centers, medical facilities
 - 3. Piggy-backed: fire stations, community centers, senior citizens centers
 - B. Locations requirements for facilities
 - 1. High traffic areas
 - 2. Easily accessible
 - 3. Near schools
 - 4. Population density of 5,000 or more within the library's service area.
- Harrison County Comprehensive Plan, Page 82

The mission of the Harrison County Library System is to provide library services to the citizens of Harrison County by effectively meeting the growing and changing cultural, educational, business, professional and recreational needs of a diverse community. To that end we see the tools of technology as a vitally important component of our developmental strategy. Our library system also serves as a lifelong learning and cultural center by providing traditional information resources; recreational reading; audio-visual materials; opportunities for independent learning; and a broad variety of programs designed to appeal to all members of the community.

Library materials in printed, audio-visual, micrographic, and machine-readable formats are acquired primarily through purchase, but also through gifts, lease, and loans from other libraries (interlibrary loan).

Library services select, acquire, organize, store, preserve, and loan materials; provide guidance to the public in the use and interpretation of materials; and provide equipment and physical facilities for the safe, comfortable, and effective use of materials on library premises. Services also include exhibits, publications, programs, and other activities that promote the use of libraries and contribute to community educational, informational, and cultural goals.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Goals and Objectives

Harrison County Comprehensive Plan, Page 84



Economic
Development

Goal 1: TO DEVELOP AND MAINTAIN A DIVERSIFIED, BALANCED ECONOMIC BASE

Objectives

- 1.) Maintain a favorable business regulatory and service environment:
 - A. Continue facilitating the collaboration among cities and county to simplify business permitting processes.
 - B. Continue to revise and update the Harrison County Development Commission master plan to respond to development activities.
- 2.) Maximize the utilization of existing industrial parks and sites at Biöxi, Bayou Bernard, Pass Christian, and Long Beach.
- 3.) Increase financial and technical assistance to encourage the expansion of existing businesses/industries and the creation of new firms:
 - A. Continue development of the regional Community Development Corporation.
 - B. Continue support of legislation for MDECD and other state and local programs.
- 4.) Develop a coordinating council comprised of the heads of local city and county department and agencies with economic development responsibility to identify and address common problems and solutions, and to coordinate activities.
- 5.) Promote environmentally clean industry and manufacturing establishments:
 - A. Identify industries and manufacturers that have low-environmental impact and/or have established laudable environmental compliance histories.
 - B. Develop tax incentives and infrastructure support programs for establishments that exceed environmental compliance requirements.
 - C. Facilitate access to favorable financing assistance to such establishments.

Goal 2: TO ENCOURAGE A FULL-EMPLOYMENT ECONOMY

Objectives

- 1.) Promote cooperation among education/training agencies, and the private sector to provide training in work skills needed by local business and industry.
- 2.) Enhance employment access by coordinating job opportunities with transportation facilities and housing locations:
 - A. Recommend a study of Coast Transit Authority bus routes and timing as related to employment support.
 - B. Support proposed municipal park and ride programs.
- 3.) Develop community services and resources (such as child care) to support employers and employees.

Transportation

Goal: TO PROVIDE AND IMPROVE ACCESS AND MOBILITY FOR GOODS AND PEOPLE THROUGH A MULTI-MODAL TRANSPORTATION SYSTEM

Objectives

- 1.) Utilize transportation improvements as a tool, wherever appropriate and possible, to attract future development and direct it to appropriate locations compatible with land use plan proposals and policies.
- 2.) Plan county road improvements in anticipation for future needs, as well as to ameliorate current deficiencies, in response to identified problem areas, and with consideration to potential adverse impacts on adjacent properties or service areas.
- 3.) Encourage the construction of roadways which, through design, allow for safe use by bicyclists and motorists.
- 4.) Provide for the installation of sidewalks along major walk routes radiating from public schools into their surrounding neighborhoods, parks and other pedestrian-oriented destinations, and on both sides of major thoroughfares.
- 5.) Encourage the improvement and extension of public transit facilities throughout Harrison County through coordination with CTA.
- 6.) Provide for pedestrian facilities and amenities to tie into existing and future transit service.
- 7.) Implement right-of-way protection measures along all functionally classified major thoroughfares in Harrison County.
- 8.) Support current efforts to evaluate the long term rail issues, including high-speed passenger and freight line location.

Public Facilities

Goal: TO PROVIDE PUBLIC FACILITIES AND SERVICES IN A COORDINATED AND EFFICIENT MANNER TO MEET CURRENT AND FUTURE POPULATION NEEDS.

Objectives

- 1.) Coordinate resources and combine services in city and county departments where and when feasible.
- 2.) Acquire land for public facilities far in advance to avoid future inflated land values and to encourage efficient land use patterns.
- 3.) Plan, program and implement public facility improvements through a County-wide Capital Improvements Program and Budgeting Process.
- 4.) Support current efforts to evaluate the concept of a regional solid waste disposal system.
- 5.) Emphasize alternative waste disposal methods as they become technologically and economically feasible.
- 6.) Provide improvements to wastewater treatment facilities that meet water quality standards and provide for anticipated needs and demands in usage. Emphasize the role of the Harrison County Waste Water District.

Housing

Goal: ENSURE SAFE, SOUND, AND AFFORDABLE HOUSING AND EQUAL HOUSING OPPORTUNITY FOR ALL RESIDENTS OF UNINCORPORATED HARRISON COUNTY.

Objective

- 1.) To encourage a diverse mix of housing types, housing sizes, and prices/rents in response to the current and projected needs of county residents.

Land Use

Goal: PRESERVE AND ENHANCE THE EXISTING NATURAL AND CULTURAL RESOURCES NECESSARY FOR THE HEALTH, SAFETY AND WELFARE OF RESIDENTS, IN BALANCE WITH ECONOMIC AND LAND USE CONSIDERATIONS.

Objectives

- 1.) Protect or acquire ecologically unique or critical areas to remove them from development consideration.
- 2.) Assist and/or coordinate with federal, state, local and regional agencies to identify and address issues of interjurisdictional environmental concern, such as noise, air and water quality, protection of environmentally sensitive or culturally significant areas, and protection of endangered flora and fauna.
- 3.) Promote recreational areas, including trails, scenic roads and open areas along highways and parkways of the rivers within Harrison County.
- 4.) Emphasize and encourage good management practices on land with soil limitations.
- 5.) Coordinate land use and development density to improve traffic circulation which will result in a reduction of air borne pollutants.
- 6.) Encourage the use of natural buffers.
- 7.) Protect the county's supply of ground water from depletion and pollution.
- 8.) Protect the existing water quality to ensure adherence to national water quality standards.
- 9.) Support efforts to conduct a reservoir study.
- 10.) Implement non point source pollution control and management measures.
- 11.) Support ongoing efforts to develop a uniform, county-wide tree protection ordinance.
- 12.) Support efforts to develop a regional rural wastewater plan.
- 13.) Commercial land use should be balanced between serving local interests and regional markets.

Education

Objectives

- 1.) To reduce the illiteracy rate of Harrison County residents by 3% yearly.
- 2.) To attract and serve more adults in the Adult Education program.
- 3.) To increase the high school graduation rate by 5% yearly.
- 4.) To reduce the dropout rate by 10% yearly.
- 5.) Strive to increase standardized test scores to the national average by the year 2010.
- 6.) Develop a comprehensive drug education program.
- 7.) Develop a program combining community service and learning for high school credit.
- 8.) Develop a community education program.
- 9.) Promote and provide higher education opportunities.
- 10.) To continue the upgrading of school facilities and instructors.
- 11.) Develop a program to teach English to the non-English speaking population.

Parks and Recreation

Objectives

- 1.) Acquire land for public recreation facilities on the standards of eight (8) acres per one thousand (1,000) population for community parks and fifteen (15) acres per one thousand (1,000) population for regional parks through the development of Harrison County Parks and Recreation Master Plan.
- 2.) Provide a variety of passive and active recreational activities and facilities for all persons in the County.
- 3.) Improve the fairgrounds area, including provisions for the following: a community center, concession stand and rest rooms for the soccer field, a portable stage, and enlarge the covered arena to accommodate more seating.
- 4.) Provide for a new concession stand and additional parking for Saucier.
- 5.) Raise the elevation of Pineville park to provide proper drainage.
- 6.) Provide summer day camps throughout the county.
- 7.) Provide recreation programs for senior citizens and handicapped citizens.
- 8.) Provide bicycle paths throughout the county.

Library

Goal: TO PROVIDE LIBRARY SERVICES IN THE RURAL AREAS AND NEIGHBORHOODS OF HARRISON COUNTY

Objectives

- 1.) Emphasize the improvement and expansion of library services of the Harrison County Library System to provide public library service to all residents of the county.

- 2.) Promote the character and essence of the Harrison County Library System as a necessary community resource for the enhancement of education, art and other culturally related activities.
- 3.) Piggy-back facility use with county parks and recreation department.
- 4.) Establish and implement cooperative programs with school libraries, academic and special libraries, and other human service agencies.
- 5.) Provide library materials that are appropriate to the patrons served.
- 6.) Facilitate cooperation with all schools within the county.
- 7.) Attain recommended national standards for titles per capita and square footage per capita.

Environment

Goal: TO PROTECT HARRISON COUNTY'S NATURAL RESOURCES.

Objectives

- 1.) Preserve the natural state of coastal wetlands and estuaries by preventing their destruction.
- 2.) Protect land from being converted from agricultural uses until it becomes necessary in order to serve a higher public interest.
- 3.) Provide the maximum open space possible within urban areas.
- 4.) Improve the environmental appearance of Harrison County.
- 5.) Participate in the National Flood Insurance Program and other federal programs related to hazard areas.
- 6.) Prohibit development and inhabitation of conservation easement zones

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Community Survey Results

Harrison County Comprehensive Plan, Page 90

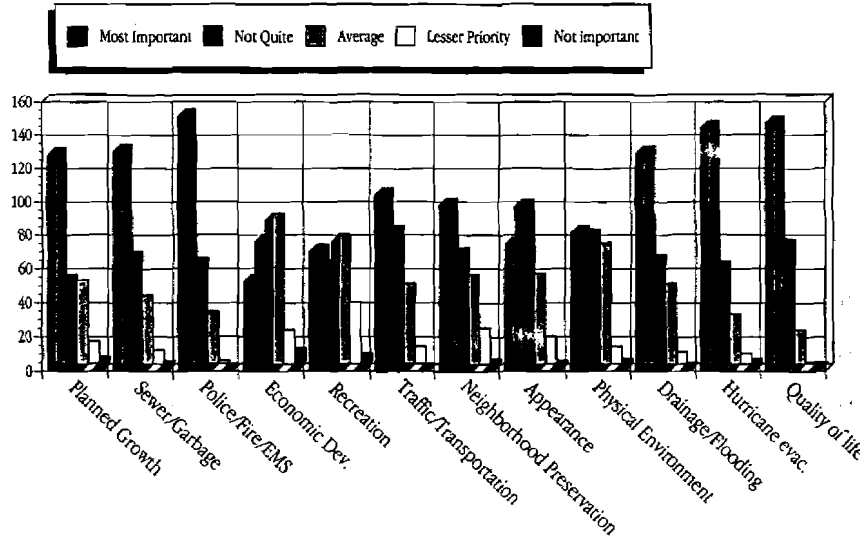


Results of Citizen
Input Survey

Please rate each issue in terms of its overall importance to you. The following issues are ranked in order of importance:

1. Quality of Life
2. Fire/Police/EMS
3. Hurricane Evacuation
4. Drainage/Flooding
5. Water/Sewer/Garbage
6. Transportation/Traffic
7. Planned Growth
8. Neighborhood Preservation
9. Appearance
10. Physical Environment
11. Recreation/Open Space
12. Economic Development

Importance of Local Issues



Which one of the following statements most accurately describes how you would like development to occur in the unincorporated area of Harrison County?

68% of the respondents preferred Moderate to slow growth with tighter development restrictions

26% of the respondents preferred Moderate to rapid growth with limited development restrictions

4% of the respondents preferred Rapid growth with few or no restrictions on development

2% of the respondents preferred No growth

Existing Land Use Controls in the unincorporated area of the County were ranked as follows:

62% of the respondents feel land use controls are Too Weak

Harrison County Comprehensive Plan, Page 91

21% of the respondents feel land use controls are **About Right**

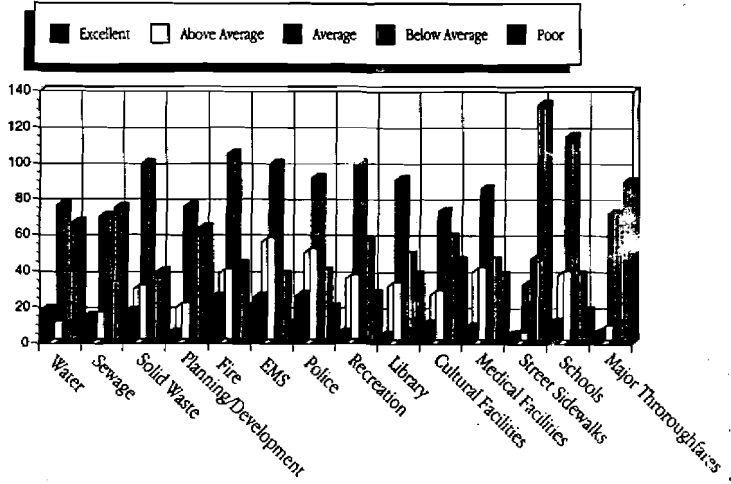
12% of the respondents **Didn't Know**

5% of the respondents feel land use controls are **Too Strict**

Rate the overall quality of the following services in the unincorporated area of the County. The following services are ranked in order from **Excellent** to **Poor**:

1. Emergency Medical Service
2. Police Protection
3. School System
4. Fire Protection
5. Solid Waste
6. Medical Facilities
7. Recreation
8. Library
9. Cultural Facilities
10. Water
11. Sewage
12. Planning/Development
13. Major Thoroughfares
14. Street Sidewalk System

Quality of Services in Harrison County



Are there an adequate number of areas with industrial uses in the County?
 Responses are as follows:

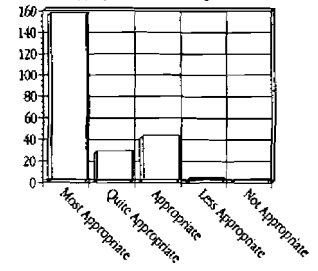
45% responded Yes

20% responded No

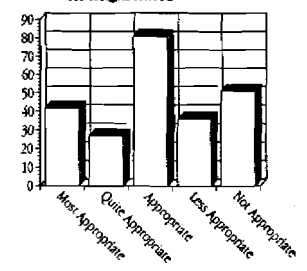
35% Didn't Know

What do you think commercial development within the unincorporated part of Harrison County should be: Responses are as follows:

Single Family Residential Appropriateness for Neighborhood



Agricultural Appropriateness for Neighborhood



Harrison County Comprehensive Plan, Page 92

75% of respondents think development should be **Balanced between local and regional markets**

19% of respondents think development should be **Small scale and geared primarily to the local citizens**

6% of respondents think development should be **Large scale and geared primarily to regional markets**

Responses to controls for protecting neighborhoods are as follows:

76% of respondents think controls are **Too Weak**

12% of respondents think controls are **About Right**

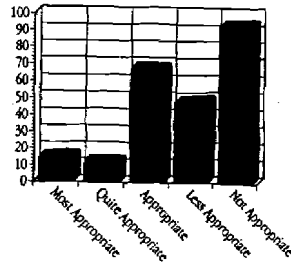
10% of respondents **Didn't Know**

2% of respondents think controls are **Too Strict**

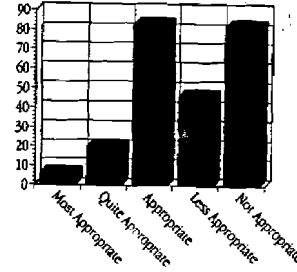
Rate the following uses of land in terms of how they would fit into your neighborhood. The following uses are ranked from **Very Appropriate** to **Not Appropriate**:

1. Single Family Residential
2. Agricultural
3. Apartments
4. Commercial
5. Mobile Homes
6. Industrial

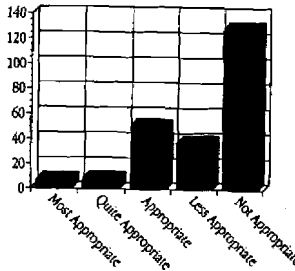
Commercial Appropriateness to Neighborhood



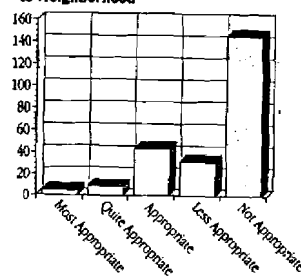
Apartments Appropriateness for Neighborhood



Mobile Homes Appropriateness to Neighborhood



Industrial Appropriateness to Neighborhood



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID LAROSA, SR.** moved adoption of the following Order:

**ORDER TAKING UNDER ADVISEMENT THE REQUEST OF MR.
 DAVID ANDRE, PRESIDENT OF THE MISSISSIPPI SOUND
 MARITIME MUSEUM, FOR FUNDING IN THE AMOUNT OF
 \$6,000.00 TO REPAIR ROOF TIMBERS AT THE MUSEUM**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
 that the Board does HEREBY TAKE UNDER ADVISEMENT the request of Mr. David
 Andre, President of the Mississippi Sound Maritime Museum, for funding in
 the amount of \$6,000.00 to repair roof timbers at the museum.

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the
 above and foregoing Order, whereupon the President put the question to a
 vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
 the Supervisors present, the President then declared the motion carried and
 the Order adopted.

THIS, the 12th day of July, 1999.

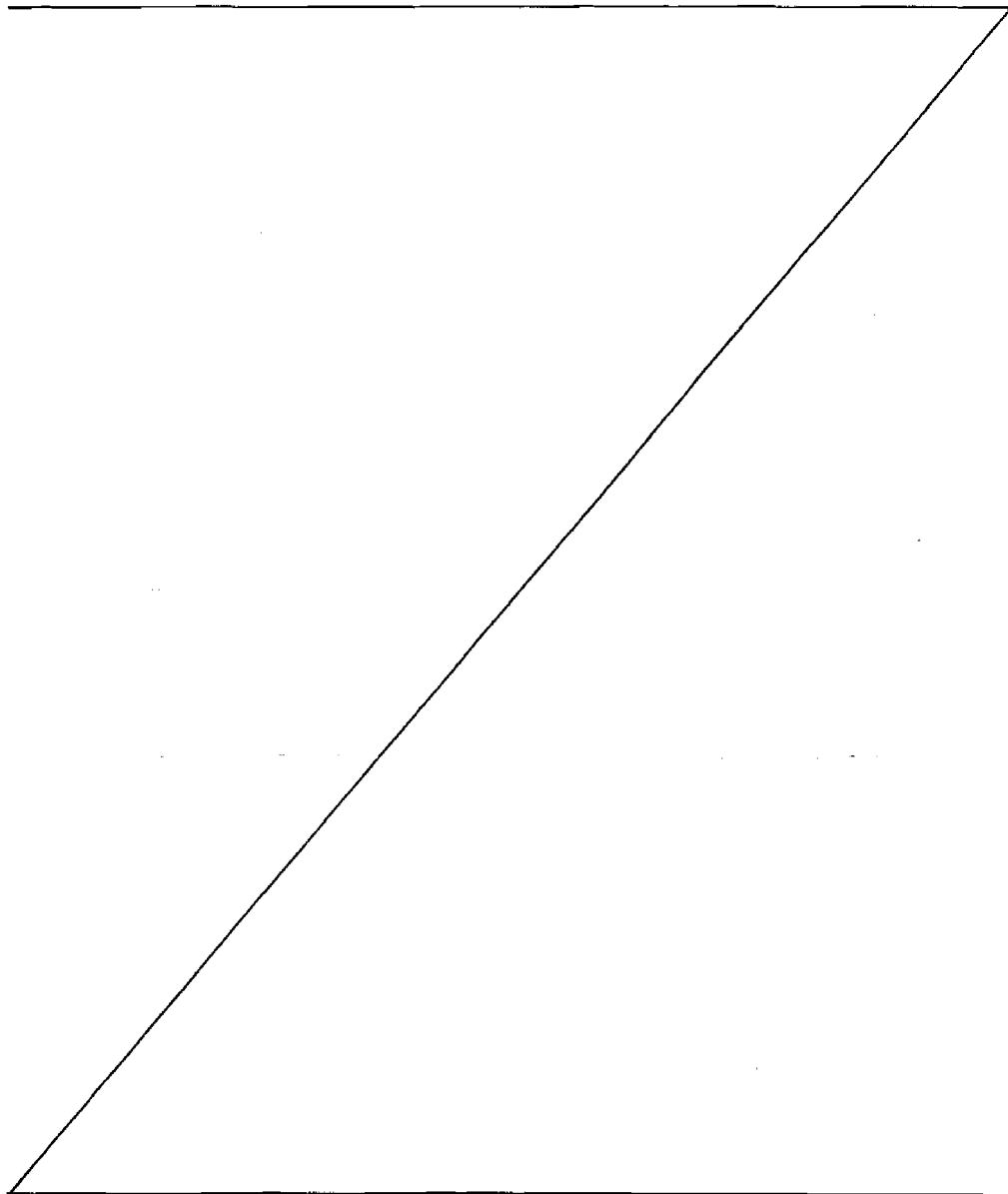
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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID LAROSA, SR.** moved adoption of the following Order:

**ORDER ACKNOWLEDGING RECEIPT OF 1999 TAX ROLLS FOR
THE SECOND JUDICIAL DISTRICT AS PRESENTED BY THE TAX
ASSESSOR, AS PER SECTION 27-35-81 OF THE MISS. CODE OF
1972, ANNOTATED**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY ACKNOWLEDGE receipt of 1999 Tax Rolls for the
Second Judicial District as presented by the Tax Assessor, as per Section
27-35-81 of the Miss. Code of 1972, Annotated, same being as follows, to-wit:



MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

Form 71-022
(Replaces 27084)
12/98

19 99

ASSESSMENT OF Harrison COUNTY, JANUARY 1, 19 99
As shown by the rolls thereof filed by the County Assessor of said County with the Clerk of the Board of Supervisors of said County, on the
5th day of July, 19 99

NEW INDUSTRIES
Subject to Sec. 27-39-2
and School Tax

Classes of Personal Property (See Reverse for complete Category List)	1 True Value				Ratio %	2 Assessed Valuation (Use whole dollars no cts.)			3 DO NOT INCLUDE VALUE IN COLUMN 2	
	Billions	Millions	Thousands	Hundreds		Millions	Thousands	Hundreds		
A. Automobiles		575	355	943	30	172	606	783		
B. Mobile Homes		62	718	440	15	9	407	766		
1. Furniture & Fixtures Commercial and/or Industrial		321	596	073	15	47	845	785	393	702
2. Machinery and Equipment All Types		489	673	452	15	70	928	186	2522	835
3. Leased Equipment		63	145	301	15	9	366	410	105	404
4. Inventories - Stock and Trade		228	466	464	15	34	270	045		
5. Banks (Intangibles Only)				348	15			53		
6. Money Debts or Notes				-0-	15			-0-		
7. Miscellaneous			7	391	15			-0-	1	109
C. Grand Total	1	740	963	412					3023	050
Total subject to Local Tax						344	425	028		
D. New Enterprises Subject to State Tax Only									3023	050

Total Number of Personal Property Parcels Assessed 6,626

INDUSTRIAL AND MANUFACTURING PLANTS INCLUDED IN VALUES ABOVE

	Number	Subject To All Taxes Local and State	Ratio %	Subject To All Taxes Local and State	Subject to Sec. 27-39-22 and School Tax
a. Cotton Gins					
1. Saw Mills and Woodworking Plants					
2. Ice Plants					
b. Cotton Compresses					
1. Cotton Mills, Textile & Ginning Plants					
1. Cottonseed Oil Mills					
1. Knitting Mills					
1. Cotton Mills & Textile Mills					
a					

REAL PROPERTY - 19 99

Class of Land	No	Acres	1 True Value				Ratio %	2 Assessed Valuation			3 Subject to Sec. 27-39-22 and School Tax
			Billions	Millions	Thousands	Hundreds		Millions	Thousands	Hundreds	
3. Platted Country Lands	28	341		575	255	201	10	57	527	357	3
4. Bldgs. & Improvements Thereon			1	748	931	186	10	174	895	241	4
5. Mineral & Oil Lands (Do not add acres in total)										-0-	5
6. Cultivable Lands, Value (7) (excluding improvements)	28	465		82	788	522	15	12	220	354	6 198 638
8. Bldgs. & Improvements on Country Lands				82	412	544	15	11	323	868	8 1038 055
9. Uncultivable Lands (Exc. swampy ls & timber)	140	912	10	27	876	411	15	4	181	539	9
12. Real Estate on Cities, Towns & Villages	46	571		770	255	034	15	115	138	339	12 402 115
13. Bldgs. & Improvements Thereon			1	380	854	698	15	205	905	448	13 1223 151
A. Total acreage & valuation subject to taxation	244	289	4	668	373	596		581	192	146	A 2861 959
14. U.S. Government Lands	6	557									14
15. Exempt land & School Lands not taxable	6	733									15
16. State County Municipal Land	3	362									16
17. Acres assessed by Tax Comm											17
TOTAL LAND IN COUNTY	260	941									
B. Lands subject to local taxes											18
C. New Enterprises subject to State Tax Only											c 2861 959

Total Number of Real Property Parcels Assessed 82,913

Witness my hand, this 5th day of July, 19 99

HARRISON COUNTY
Form A Prescribed by The State Tax Commission

Miss.

Maudie Cuevas
County Tax Assessor of Said County

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

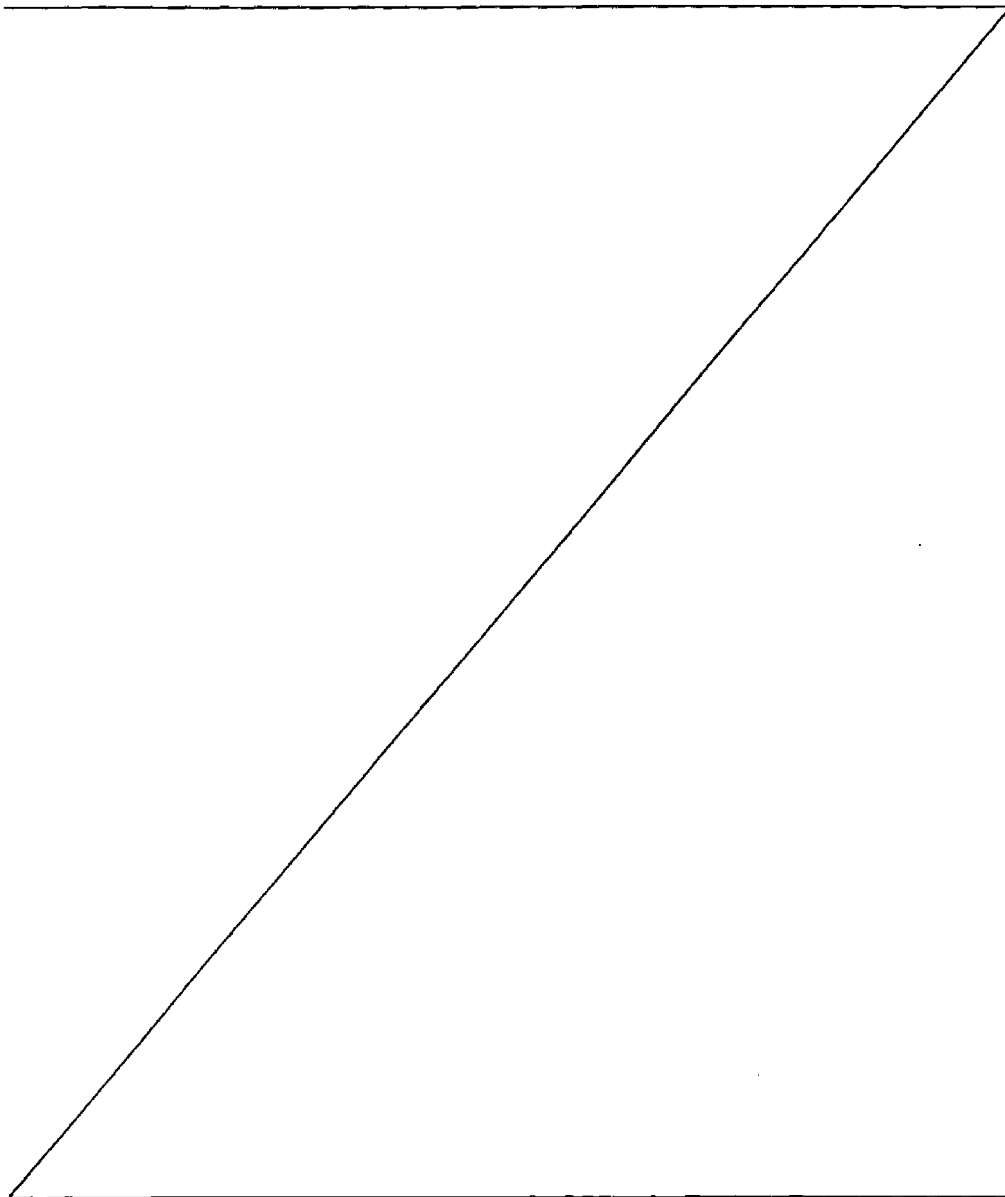
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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID LAROSA, SR.** moved adoption of the following Order:

**ORDER ACKNOWLEDGING RECEIPT OF AND APPROVING
PETITIONS FOR CHANGES TO THE 1998 LAND ROLL AND
PERSONAL PROPERTY ROLL, AS RECOMMENDED BY THE TAX
ASSESSOR**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does **HEREBY ACKNOWLEDGE** receipt and approves petitions for
changes to the 1998 Land Roll and Personal Property Roll, as recommended by
the Tax Assessor, same being as follows, to-wit:



RBI

LAMPET02 07/07/99 11:04

Landroll Appraisal 1998

PAGE 1

Petitions And Actions Taken by Board Of Supervisors and State Tax Commission

Records Added 7- 7-1999 thru 7- 7-1999 Report Sequence OWNER NAME

OWNER NAME	PARCEL-NUMBER	Type Dist	Before	After	Change	BOS Action	STC Action	W P F D
H P S C INC	9394	P L	641		-641			T N
ITEM ERRONEOUSLY ASSESSED								
H P S C INC	15075	P P	24582	14970	-9612			T N
ITEMS ERRONEOUSLY ASSESSED								
HANCOCK BANK (LEASIN	6759	P L	36465	33991	-2474			T N
OOB BEFORE JAN 1 98 LIEN DATE								
Change In Total Assessment	-12,727	Total Increase		Total Decrease	-12,727			

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Petitions And Actions Taken by Board Of Supervisors and State Tax Commission

Records Added 7-7-1999 thru 7-7-1999 Report Sequence PARCEL NUMBER

PARCEL NUMBER	OWNER NAME	Type Dist	Before	After	Change	BOS Action	STC Action	F D
0811E-02-083.000 CLASS I	JORDAN, SHIRLEY S	R 3L	8855	4570	-2285			T N
0711K-02-018.001 CLASS I	CHRISTY, CARNON G & CASTON, NA	R 4G	3981	2841	-1320			T N
0808T-03-037.000	HARDAMAN, WILLIAM L & WF	R 4G0	5833	1048	-4787			T N
0811C-05-040.000 DELETE IMP/STORM DAMAGE	NEWMAN, CLARA P	R 4G	1586	630	-956			T N
1009M-03-010.008 SOLD TO STATE HWY DEPT	W C FORE TRUCKING CO INC	R 2G	2370		-2370			T N
1009M-03-010.010 SOLD TO STATE HWY DEPT	W C FORE TRUCKING CO INC	R 2G	2370		-2370			T N
1009M-03-010.011 SOLD TO STATE OF HWY DEPT	W C FORE TRUCKING CO INC	R 2G	2370		-2370			T N
1009M-03-010.012 SOLD TO STATE OF MS HWY DEPT	W C FORE TRUCKING CO INC	R 2G	2370		-2370			T N
1009M-03-010.013 SOLD TO STATE OF MS HWY DEPT	W C FORE TRUCKING CO INC	R 2G	2370		-2370			T N
1009M-03-010.014 SOLD TO STATE OF MS HWY DEPT	W C FORE TRUCKING CO INC	R 2G	2370		-2370			T N
1009M-03-010.015 SOLD TO STATE OF MS HWY DEPT	W C FORE TRUCKING CO INC	R 2G	2370		-2370			T N
1009M-03-010.016 SOLD TO STATE OF MS HWY DEPT	W C FORE TRUCKING CO INC	R 2G	2370		-2370			T N
Change In Total Assessment			-28,308	Total Increase		Total Decrease		-28,308

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

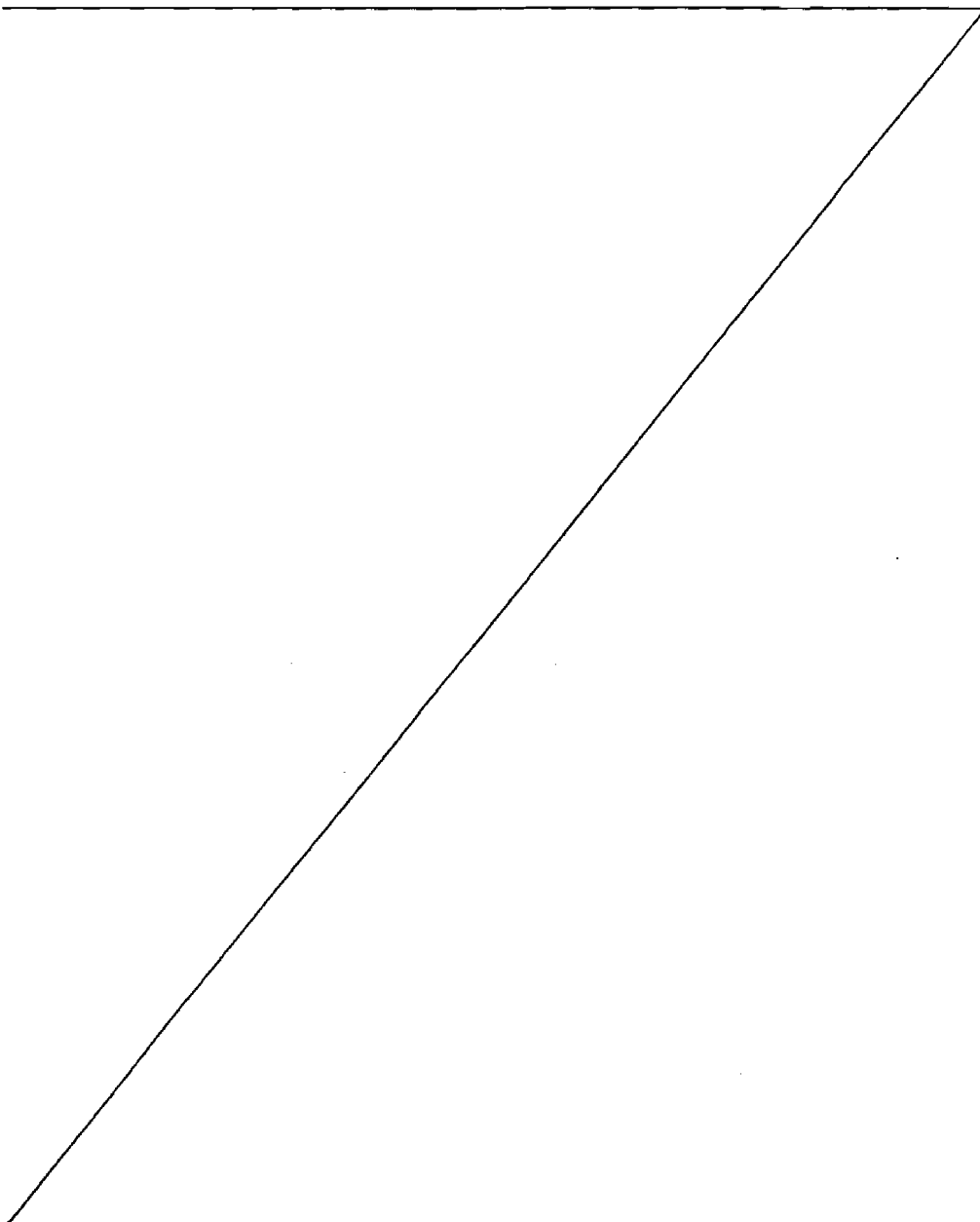
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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

**ORDER APPROVING REDUCTION OF ASSESSMENT OF
PERSONAL PROPERTY FOR VARIOUS YEARS, AS
RECOMMENDED BY THE TAX ASSESSOR**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does **HEREBY APPROVE** reduction of assessment of Personal
Property for various years, as recommended by the Tax Assessor, same being
as follows, to-wit:



Back Taxes and Actions Taken by Board of Supervisors and State Tax Commission

Records Added 7-7-1999 thru 7-7-1999 Report Sequence OWNER NAME

OWNER NAME	PARCEL-NUMBER	Parcel Tax	Type Dist	Before	After	Change	BOS Action	STC Action	W P F D
JOHN J HAGANS SCHWINN CYCLING OOB BEFORE END OF 1996	15524		P G	6913		-6913			T N
Change In Total Assessment	-6,913		Total Increase			Total Decrease			-6,913

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **WILLIAM W. MARTIN** moved adoption of the following Order:

ORDER APPROVING TRAVEL, AS LISTED

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY APPROVE the following travel:

Vertna Newman to attend the 1999 Technical Assistance Program
Seminar, July 27-28, 1999 in Jackson, Mississippi, the estimated amount being
\$403.00.

Supervisor **DAVID LAROSA, SR.** seconded the motion to adopt the above
and foregoing Order, whereupon the President put the question to a vote
with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID LAROSA, SR.** moved adoption of the following Order:

ORDER APPROVING PAYMENT OF CLAIMS, AS LISTED

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY APPROVE payment of the following claims:

1. Payment Application No. 4 (Final), in the amount of \$12,526.60, to MLH, Inc. for work completed to date on the Youther Lee Keyes Concession Building, as recommended by Ed Ott, Assistant County Engineer, payable from account 370-704-650.

2. Payment Application No. 4, in the amount of \$19,980.00, to Smallwood Builders, Inc. for work completed to date on the North Woolmarket Fire Station, as recommended by Bobby Knesal, County Engineer, payable from account 121-250-901.

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **WILLIAM W. MARTIN** moved adoption of the following Order:

**ORDER AUTHORIZING OVERTIME FOR THE ORANGE GROVE
WORK CENTER ON JULY 17, 1999, TO ASSIST THE CITY OF
GULFPORT WITH TRASH PICKUP IN NORTH GULFPORT**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY AUTHORIZE overtime for the Orange Grove Work
Center on July 17, 1999, to assist the city of Gulfport with trash pickup in
North Gulfport.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above
and foregoing Order, whereupon the President put the question to a vote
with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

**ORDER APPROVING OVERTIME FOR THE ROAD DEPARTMENT
ON AUGUST 2 AND 3, 1999, TO MOVE VOTING EQUIPMENT**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY APPROVE overtime for the Road Department on
August 2 and 3, 1999, to move voting equipment.

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the
above and foregoing Order, whereupon the President put the question to a
vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **C. T. SWITZER, JR.** moved adoption of the following Order:

**ORDER APPROVING REPAIRS TO ROAD DEPARTMENT
EQUIPMENT, AS LISTED**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY APPROVE repairs to Road Department equipment,
as listed:

1. Asset No. 5834, replace radiator by A-1, in the amount of \$839.40.
2. Asset No. 202, repairs to body by Mitch Williams Paint & Body &
Towing Service, in the amount of \$768.02.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above
and foregoing Order, whereupon the President put the question to a vote
with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID LAROSA, SR.** moved adoption of the following Order:

**ORDER APPROVING PAYMENT OF COMPENSATION OF
ELECTION COMMISSIONERS, CLERKS AND OTHER PERSONS FOR
THE ELECTION TO BE HELD AUGUST 3, 1999, AND RUNOFF
ELECTION AUGUST 24, 1999, AS AUTHORIZED BY SEC.
23-15-227 OF THE MISS. CODE OF 1972, AS AMENDED**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY APPROVE payment of compensation of election
commissioners, clerks and other persons for the election to be held August 3,
1999, and runoff election August 24, 1999, as authorized by Sec. 23-15-227
of the Miss. Code of 1972, as amended.

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the
above and foregoing Order, whereupon the President put the question to a
vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID LAROSA, SR.** moved adoption of the following Order:

**ORDER RESCINDING ORDER ADOPTED MAY 10, 1999, NAMING
TONY BOND, DEPUTY FIRE COORDINATOR**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY RESCIND order adopted May 10, 1999 and
recorded in Minute Book 320, Pages 428-429, naming Tony Bond, Deputy Fire
Coordinator, the reason being the position was never posted.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above
and foregoing Order, whereupon the President put the question to a vote
with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID LAROSA, SR.** moved adoption of the following Order:

**ORDER RESCINDING ORDER ADOPTED JULY 6, 1999 AS
REFLECTED IN MINUTE BOOK 322, PAGE 389, CHANGING
MARGARET JOHNSON'S PAY SLOT**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY RESCIND Order adopted July 6, 1999 and recorded
in Minute Book 322, Page 389, changing Margaret Johnson's pay slot due to
the fact that the Personnel Action Form was sent in error; Margaret was
already making that amount due to 5% increase in October 1998.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above
and foregoing Order, whereupon the President put the question to a vote
with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID LAROSA, SR.** moved adoption of the following Order:

**ORDER CONCURRING WITH COUNTY ADMINISTRATOR ON NEW
HIRES, AS LISTED**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY CONCUR with the County Administrator on the
following new hire:

Bruce Wilkerson, Fire Services, Fire Fighter I, regular, full-time, at a
rate of \$729.17 bimonthly, effective July 6, 1999.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above
and foregoing Order, whereupon the President put the question to a vote
with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

**ORDER CONCURRING WITH COUNTY ADMINISTRATOR ON
REPLACEMENTS, AS LISTED**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY CONCUR with the County Administrator on the
following replacement:

Gregory Schauger, Parks & Recreation, mower operator, regular, full-
time, at a rate of \$540.81 bimonthly, effective July 8, 1999, replacing John
Potts who was making \$540.81 bimonthly.

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the
above and foregoing Order, whereupon the President put the question to a
vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

**ORDER CONCURRING WITH COUNTY ADMINISTRATOR ON
RETIREMENTS, AS LISTED**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the Board does HEREBY CONCUR with the County Administrator on the following retirements:

1. Una Broussard, Human Resources, Program Aide, effective July 31, 1999.
2. Mary Mathews, Human Resources, Day Care Aide, effective July 31, 1999.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **C.T. SWITZER, JR.** moved adoption of the following Order:

**ORDER CONCURRING WITH COUNTY ADMINISTRATOR ON
SALARY INCREASES, AS LISTED**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY CONCUR with the County Administrator on the
following salary increase:

Terry Anderson, Building & Grounds, housekeeping, going from \$6.00 per
hour to \$6.30 per hour, effective July 6, 1999 (increase due to 5% after 6
months).

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the
above and foregoing Order, whereupon the President put the question to a
vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

**ORDER CONCURRING WITH ROAD DEPARTMENT ON
REPLACEMENTS, AS LISTED**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY CONCUR with the Road Department on the
following replacement:

Patsy Dixon, Road/Bridge & Traffic, bridge tender, part-time, regular, at a
rate of \$5.96 per hour, effective July 6, 1999, replacing George Penton who
was making \$5.96 per hour.

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the
above and foregoing Order, whereupon the President put the question to a
vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

ORDER CONCURRING WITH ROAD DEPARTMENT ON SALARY CHANGES, AS LISTED

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the Board does HEREBY CONCUR with the Road Department on the following salary changes:

1. Sherrie Oakes, Road/Bridge & Traffic, bridge tender, salary increase going from \$558.96 bimonthly to \$586.90 bimonthly, effective July 1, 1999 (moving into Velma Fredrick's pay slot).

2. Randy Wood, Road/Woolmarket Work Center, Equipment Operator II, equalization pay going from \$773.50 bimonthly to \$819.00 bimonthly, effective July 7, 1999 (money left from Ernie LeBatard's position not filled).

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

ORDER AUTHORIZING THE ADVERTISEMENT OF NOTICE OF INVITATION FOR BIDS, AS LISTED

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the Board does HEREBY AUTHORIZE the advertisement of Notice of Invitation for bids, as listed:

1. One or more mid-size utility vehicle, payable from Escrow Funds.
2. One or more crew cab pickup trucks, payable from Building and Grounds.

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

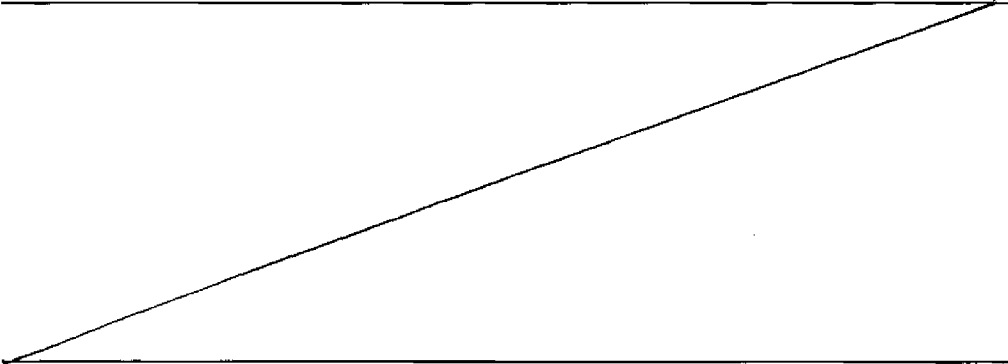
**ORDER FINDING THAT NO BIDS WERE RECEIVED ON JULY 1,
1999 FOR BID #99-009 FOR (4) FOUR PRISONERS TRANSPORT
VANS FOR THE SHERIFF'S DEPARTMENT, AND AUTHORIZING
READVERTISEMENT FOR SAME**

WHEREAS, the Board of Supervisors does hereby find as follows;

1. That this Board, at a meeting heretofore held on the 3rd day of May, 1999, adopted an Order authorizing and directing the Clerk of the Board to cause publication to be made of Notice of Invitation to Bid for Bid #99-009- Four (4) prisoner transport vans for the Sheriff's Department.

2. That as directed in the aforesaid Order, said Notice of Invitation to Bid was published in the Sun Herald newspaper, a newspaper published and having a general circulation in Harrison County, Mississippi for more than one (1) year next immediately preceding the date of said Order directing publication of said Notice, and that the Publisher's Affidavit of Proof of Publication has been filed with the Clerk of this Board, by said Clerk exhibited to the Board, and shows that said notice was published on June 14, 1999 and June 21, 1999.

3. That publication of said notice has been made once each week for two (2) consecutive weeks, the last of which was at least seven (7) working days prior to July 1, 1999, the day fixed for receiving said bids in the Order identified in paragraph one (1) thereof, said Proof of Publication being in the following form, words, and figures, to-wit:



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

PROOF OF PUBLICATION

STATE OF MISSISSIPPI
COUNTY OF HARRISON

Before me, the undersigned Notary Public of Harrison County, Mississippi, personally appeared Valerie Purcell who, being by me first duly sworn, did depose and say that she is a clerk of The Sun Herald, a newspaper published in the city Gulfport, in Harrison County, Mississippi, and that publication of the notice, a copy of which is hereto attached, has been made in said paper 2 times in the following numbers and on the following dates of such paper, viz:

- Vol. 115 No., 257 dated 14 day of June, 19 99
- Vol. 115 No., 264 dated 21 day of June, 19 99
- Vol. _____ No., _____ dated _____ day of _____, 19 _____
- Vol. _____ No., _____ dated _____ day of _____, 19 _____
- Vol. _____ No., _____ dated _____ day of _____, 19 _____
- Vol. _____ No., _____ dated _____ day of _____, 19 _____
- Vol. _____ No., _____ dated _____ day of _____, 19 _____

Affiant further states on oath that said newspaper has been established and published continuously in said county for a period of more than twelve months next prior to the first publication of said notice.

Valerie N. Purcell
Clerk

Sworn to and subscribed before me this 21 day of June, A.D., 19 99

Karen Shook
My Commission Expires 10/15/99, Notary Public

Printer's Fee \$ 88.66
 Furnishing proof of publication \$ 3.00
 TOTAL \$ 91.66

NOTICE OF INVITATION TO BID
 Sealed bids will be accepted by the Board of Supervisors of Harrison County, Mississippi, at the Board Meeting Room in the First Judicial District Courthouse in Gulfport, Mississippi, until the hour of 10:30 o'clock A.M., on July 1, 1999 for purchase by Harrison County the following:
 BID #99-009 Four (4) Prisoner Transport Vans for the Sheriff's Department
 Specifications and the bid forms for Bid #99-009, listed above may be obtained from the Harrison County Purchasing Department, located in the First Judicial District Courthouse at 1801 - 23rd Avenue, Gulfport, Mississippi 39502, telephone number (228) 865-4028. Technical questions not addressed in these specifications should be directed to Major Melvin Brisolars, telephone number (228) 865-7068.
 All bids must be on file with the Clerk of the Board. Bids must show the Bidder's name and address. Bids must be sealed and clearly marked on the outside of the envelope as indicated, "Bid No. _____ to be opened on July 1, 1999". Envelopes not so marked are submitted at the risk of the Bidder and the County assumes no responsibility for the premature opening of same by any County Employee.
 Bids sent through the U. S. Mail are done so at the risk of the Bidder and should be addressed to the Board of Supervisors, in care of the Harrison County Purchasing Department, Post Office Drawer "CC", Gulfport, Mississippi, 39502. The County is NOT responsible for bids that are mailed to the wrong address or that arrive in the mail after the designated opening time. Bids may be delivered in person to the Harrison County Purchasing Department located in the First Judicial District Courthouse at 1801 - 23rd Avenue, Gulfport, Mississippi, until 5:00 P.M., on June 30, 1999, or to the Board of Supervisors meeting room at the First Judicial District Courthouse in Gulfport, Mississippi on July 1, 1999, prior to the bid opening time listed.
 The Board of Supervisors will meet at the time and in the place stated first above in this Notice and will then and there open, read aloud, consider and take such action as the Board may then determine on bids received in accordance with this Notice. The Board reserves the right to reject any and all bids and to waive informality. By Order of the Harrison County Board of Supervisors, Item #99-009 was formally adopted on May 3 1999.
 /s/ John McAdams
 CLERK for the Board of Supervisors
 (SEAL)
 P-96,adv.14,2Mon 380711

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

5. That no bids were received at the time and place and in the manner provided in said Notice of Invitation to Bid. It is therefore,

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the Board does HEREBY FIND that no bids were received on July 1, 1999 for Bid #99-009-Four (4) prisoner transport vans for the Sheriff's Department.

The Board further HEREBY AUTHORIZES readvertisement for the above referenced bid.

Supervisor **C.T. SWITZER, JR.** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

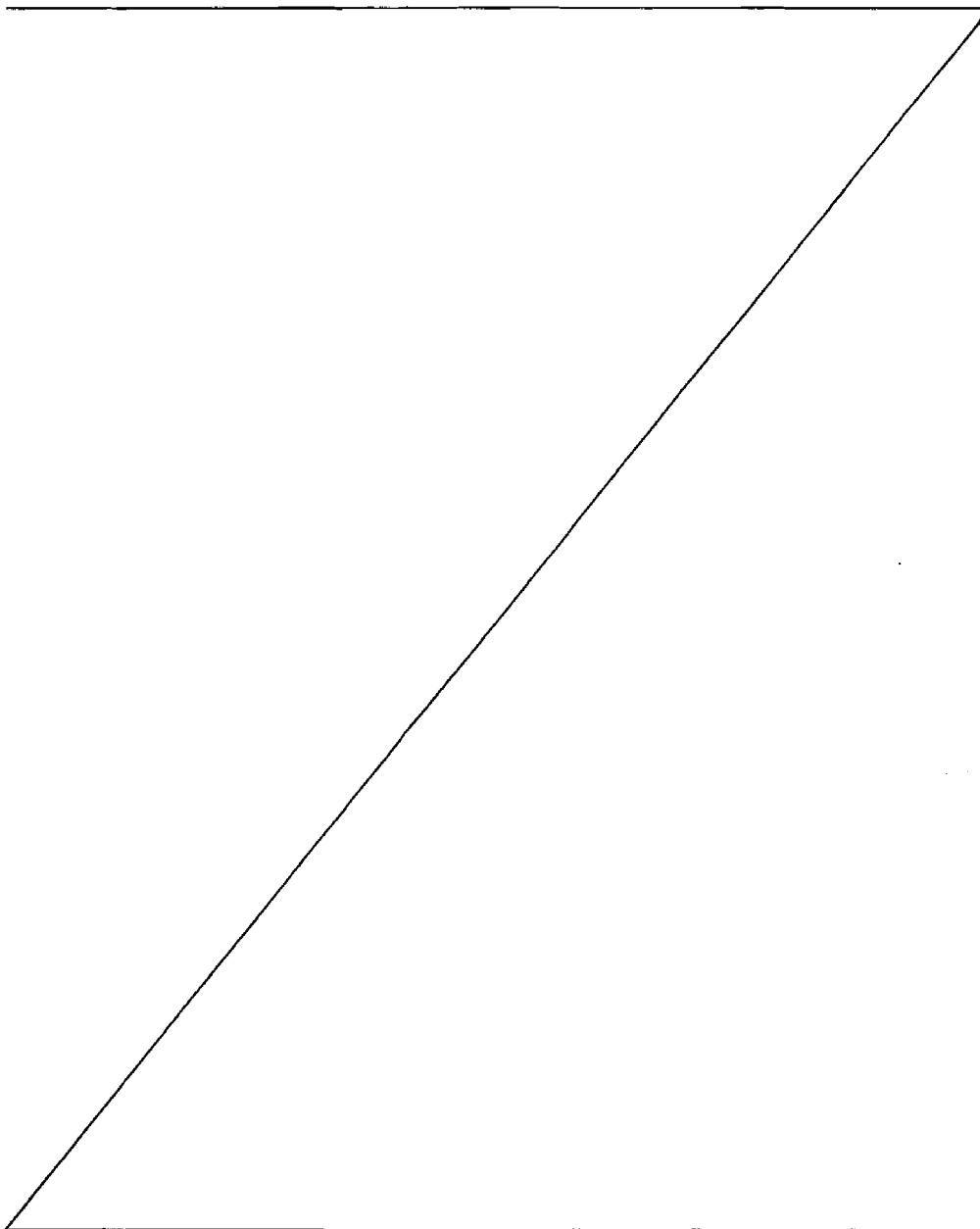
* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

**ORDER SPREADING ON THE MINUTES THE LIST OF LOW
QUOTES APPROVED BY THE PURCHASING DEPARTMENT FOR
THE MONTH OF JUNE 1999**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY SPREAD UPON THE MINUTES OF THE BOARD the list
of low quotes approved by the Purchasing Department for the month of
June 1999, same being as follows, to-wit:



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

FIRE SERVICE	6/10	COASTAL DRILLING SERVICE CO.	\$2,150.00	PROVIDE LABOR AND EQUIPMENT TO DRILL A WELL FOR THE COUNTY FARM ROAD FIRE STATION
BOND FUNDS	6/15	WILLIAMS FENCE COMPANY	\$4,646.25	FENCE FOR THREE RIVERS BALLFIELD
BOND FUNDS	6/16	A - 1 TRUCKING COMPANY	\$5,250.00	FILL DIRT FOR THE SKATE PARK
BOND FUNDS	6/16	ROSSKOPF ELECTRIC SUPPLY	\$2,679.60	ELECTRICAL SUPPLIES FOR THE D'IBERVILLE SPORTS COMPLEX
BOND FUNDS	6/17	BUSINESS COMMUNICATIONS	\$2,930.00	FURNISH AND INSTALLED A SECURITY AND FIRE ALARM AT THE SKATE PARK
BOND FUNDS	6/22	DOLEAC ELECTRIC COMPANY	\$9,680.00	EQUIPMENT AND LABOR NEEDED TO UPGRADE THE LIGHTING LEVELS AT THE D'IBERVILLE SPORTS COMPLEX
BOND FUNDS	6/22	R & W EQUIPMENT COMPANY	\$1,550.00	(1) ROTARY CUTTER MOWER FOR USE AT THE LYMAN SOCCER FIELDS
ESCROW FUND	6/22	ROPER SUPPLY COMPANY	\$5,100.41	EQUIPMENT AND SUPPLIES FOR THE SHERIFF'S DEPT. D'IBERVILLE UNIT
JAIL FUNDS	6/23	MS COAST SUPPLY COMPANY	\$6,950.00	STAINLESS STEEL CELL TOILETS
BOND FUNDS	6/23	ROSSKOPF ELECTRIC SUPPLY	\$8,779.14	ELECTRICAL LIGHTS AND PARTS FOR THE SENIOR LITTLE LEAGUE AT THE D'IBERVILLE SPORTS COMPLEX
BOND FUNDS	6/24	S & S CONSTRUCTION	\$5,950.00	EQUIPMENT AND LABOR NEEDED TO INSTALL 47' OF ADDITIONAL BULKHEAD AT THE MALINI BAYOU
BOND FUNDS	6/24	BUSINESS COMMUNICATIONS	\$3,375.00	A TELEPHONE AND PAGING SYSTEM INSTALLED AT THE SKATE PARK
ESCROW FUND	6/24	INTERGRITY	\$2,314.00	RECREATION EQUIPMENT FOR THE LONG BEACH BABE RUTH LEAGUE

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

LOW QUOTES APPROVED BY THE PURCHASING DEPARTMENT
 FOR THE PERIOD OF JUNE 1, 1999 THROUGH JUNE 30, 1999

ROAD FUNDS	6/01	K P SAND BLASTING & PAINTING	\$1,800.00	EQUIPMENT AND LABOR NEEDED TO SANDBLAST AND REPAINT ASSET 4584
BOND FUNDS	6/02	CURB MASTERS L.L.C.	\$9,915.00	PROVIDE CONCRETE AND LABOR FOR CUBING AT THE WALKING TRACK FOR THE D'IBERVILLE SPORTS COMPLEX
ESCROW FUND	6/02	CEDAR LAKE HARDWARE SUPPLY	\$3,359.20	FOLDING CHAIRS WITH CUSHIONS FOR THE BILOXI SENIOR CITIZEN'S CENTER
BOND FUNDS	6/02	PERRONNE'S FENCE & LAWN CO.	\$9,050.00	FURNISH AND INSTALL CHAIN FENCE AT THE YOUTHER LEE KEYS BALLPARK
UNIFIED COURT LEASE FUNDS	6/03	PREMISE, INCORPORATED	\$8,650.00	(1) IBM MODEL 6400-10, LPM PRINTER WITH A TWINAX ATTACHMENT
BOND FUNDS	6/03	WILLIAMS FENCE COMPANY	\$8,796.59	MISC. FENCE REPAIRS NEEDED FOR THE AMOS CROUTH SR. BALL FIELD
ESCROW FUND	6/04	CONNER CAIN TRAVEL AGENCY	\$4,172.00	(1) 48 PASSENGER SUBLINER BUS FOR THE LONG BEACH SENIOR CITIZEN'S TRIP TO BRANSON, MISSOURI
BRIDGE FUNDS	6/04	JASON GABLE WELDING	\$8,925.00	LABOR AND EQUIPMENT NEEDED FOR REPAIRS AT THE BILOXI RIVER BRIDGE
GRANT FUNDS	6/09	GATEWAY 2000	\$5,202.00	PENTIUM II NOTEBOOK COMPUTERS
CHC. COURT	6/09	SOUTH MS BUSINESS MACHINES	\$2,095.00	(1) SHARP PLAIN PAPER FAX MACHINE
CHC. CLERK	6/09	SOUTH MS BUSINESS MACHINES	\$2,095.00	(1) SHARP PLAIN PAPER FAX MACHINE
JAIL FUNDS	6/10	FEDERAL SIGNAL CORPORATION	\$6,527.50	(1) OMNIDIRECTIONAL WARNING SIREN
FIRE SERVICE	6/09	COMMUNICATION RESOURCE	\$3,450.00	TELEPHONE SYSTEM FOR THE FIRE STATION ON COUNTY FARM ROAD

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

The Sheriff's representative reported that 1,022 persons are currently housed in the Harrison County Jail facilities.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

ORDER AUTHORIZING FAA MANDATED REPAIRS TO THE SHERIFF DEPARTMENT'S HELICOPTERS BY COASTAL HELICOPTERS, INC. FOR COMPLETE FUEL OVERHAUL, AT A COST OF \$10,444.68 (AIR 1: \$5,002.54, AIR 4: \$5,442.10); SHIPPING NOT INCLUDED

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the Board does HEREBY AUTHORIZE FAA mandated repairs to the Sheriff Department's helicopters by Coastal Helicopters, Inc. for complete fuel overhaul, at a cost of \$10,444.68 (Air 1: \$5,002.54, Air 4: \$5,442.10); shipping not included and payable from Public Safety Funds.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

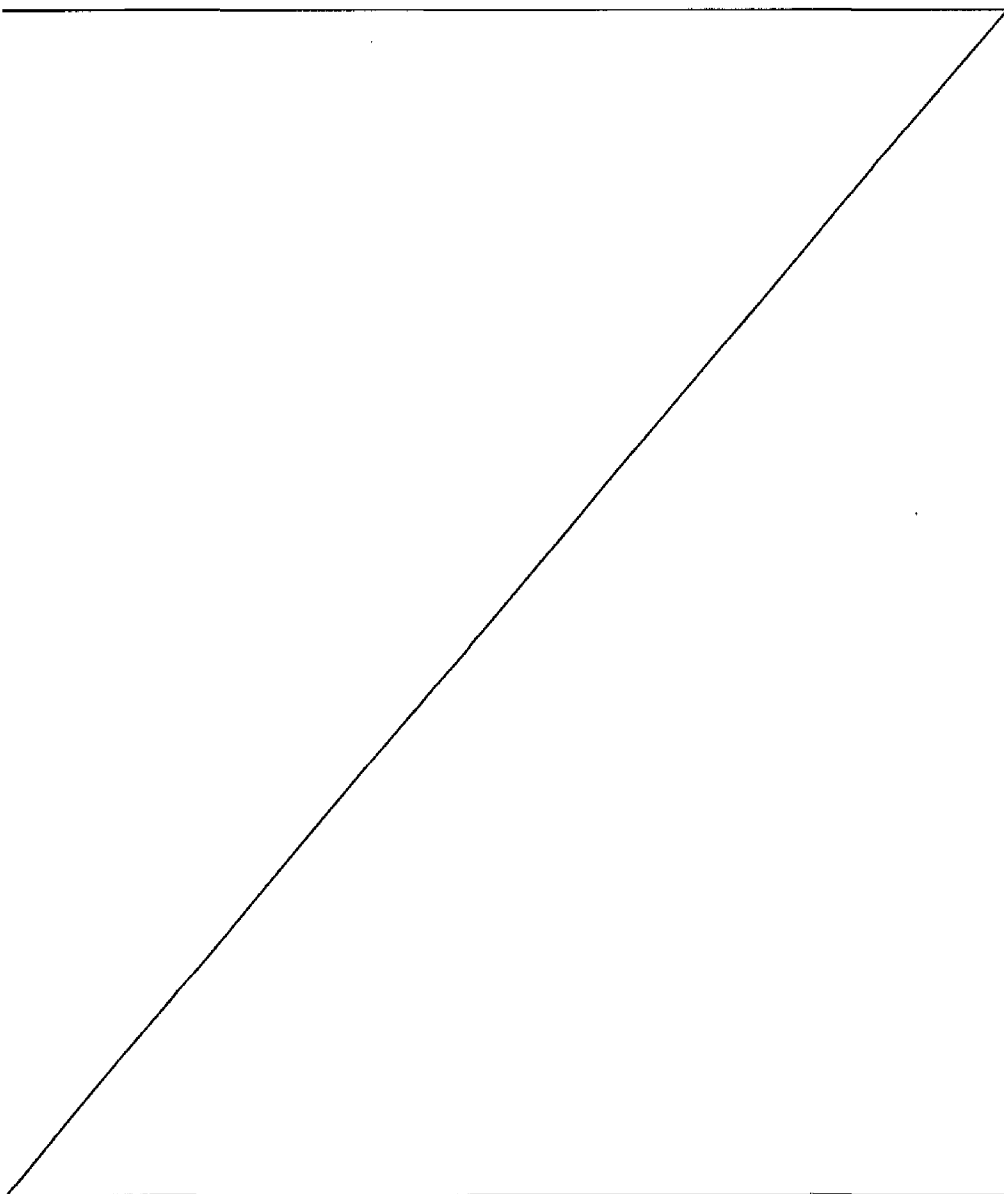
MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

**ORDER AUTHORIZING THE PURCHASE OF TWO
DEFIBRILLATORS FOR THE ADULT DETENTION CENTER FROM
THE LOW QUOTE SUBMITTED BY SURVIVALINK FIRSTSAVE, AT
TOTAL COST OF \$6,110.00, PAYABLE FROM PUBLIC SAFETY
FUNDS**

WHEREAS, the Board of Supervisors of Harrison County, Mississippi does hereby find as follows:

1. That the following quotes were received for purchase of two (2) defibrillators for the Adult Detention Center:



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

6018960641
 DEC 21 '96 07:31AM VOCATIONAL INMATE PROGRAM P.1
SURVIVALINK

Survivalink FirstSave™ AED Proposal for:

Ms. Rene Garpic, R.N.
 Harrison County Sheriff's Department
 Gulfport, MS 39503
 228-896-0646
 Proposal 052799-01

Prepared by: Clark Hood, Southeast Regional Manager
 SurVivaLink Corporation (800) 965-1440 ext. 3204

<u>Qty</u>	<u>Item</u>	<u>Description</u>	<u>List Price</u>	<u>Quote</u>
2	9012	FirstSave-STAR Biphasic AED 140J-360J Variable Escalating Energy Each AED shipment includes: • One 5 year Lithium Battery • One pair, Defibrillation Electrodes • One RescueLink Data Software Kit • One Training Video and User Manual • Five Year Warranty on Parts and Labor	\$3,520ea	\$2,960ea
2	9012	Soft Sided Carry Case	\$ 135ea	\$ 95ea
2	9120	Additional electrodes, pr	\$ 30ea	No Charge

Total Value Of Items Quoted: \$7,370.00
Less Discount: \$1,260.00

***Total Price \$6,110.00 each**

* Price does not include applicable taxes and shipping.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Quotation #: SVC3820615-A

To: Rene Garapic
 Harrison County Detention Center
 Gulfport, MS

PHONE: 228-896-0646
 FAX: 228-896-0645

Page #: 1
 Quote Date: 5/12/1999
 Sales Representative: Mitch Abide
 800-442-1142 x2891

FOB: Redmond, WA
 Shipping: 15-30
 Terms: Net 30 Days

This quote is firm until: 6/29/1999

Part #	Description	Qty	Unit Price	Discount	Total
1. LP500MONO	LIFEPAK® 500 automated external defibrillator	2	\$3,075.00		\$6,150.00
<p>ALL PHYSIO-CONTROL PRODUCTS ON ABOVE QUOTE ARE YEAR 2000 COMPLIANT.</p> <p>FOLLOWING PRICING VALID ONLY WHEN QUOTE IS PURCHASED IN ITS ENTIRETY (OPTIONAL PRODUCTS NOT REQUIRED).</p> <p>Monophasic waveform. Includes one pair QUIK-COMBO® pacing/defibrillation/ECG electrodes with REDI-PAK® proconnect system, operating instructions, inservice video. Note: batteries and other accessories must be ordered separately. Available in 2-button or 3-button operation (please specify at time of order). One set of setup instructions included with each order.</p> <p>5 years warranty on parts and labor.</p>					
2. 3005380	Lithium battery pak LIFEPAK 500 nonrechargeable lithium battery pak. For use with the LIFEPAK 500 automated external defibrillator.	2	\$199.00	\$199.00	No Charge
3. 3005343	Complete carrying case	2	\$105.00	\$105.00	No Charge
4. 3005381-000	LIFEPAK 500 AED-to-PC cable For use with the DATA TRANSFER 500 or QUIK-VIEW 500 programs.	1	\$45.00	\$45.00	No Charge

Continued next page...

SVC

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Quotation #: SVC3820615-A

To: Rene Garapic
 Harrison County Detention Center
 Gulfport, MS
 PHONE: 228-896-0646
 FAX: 228-896-0645

Page #: 2
 Quote Date: 5/12/1999
 Sales Representative: Mitch Abide
 800-442-1142 x2891

FOB: Redmond, WA
 Shipping: 15-30
 Terms: Net 30 Days

This quote is firm until: 6/29/1999

Part #	Description	Qty	Unit Price	Discount	Total
	<i>Continued...</i>				
	TOTAL THIS QUOTE				\$6,150.00
	<i>Discounts:</i>				
	Discount			\$653.00	

SVC

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

2. That the Board does hereby find that the quote of SurVivaLink Corporation in the amount of SIX THOUSAND ONE HUNDRED TEN AND 00/100 DOLLARS (\$6,110.00) is the lowest and best quote received for the purchase of two (2) defibrillators for the Adult Detention Center, and that said quote is reasonable and fair and therefore should be accepted. It is therefore,

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI that the quote of SurVivaLink Corporation be, and the same is HEREBY ACCEPTED for the purchase of two (2) defibrillators for the Adult Detention Center, at and for the consideration of SIX THOUSAND ONE HUNDRED TEN AND 00/100 DOLLARS (\$6,110.00), payable from Public Safety Funds.

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

ORDER APPROVING PAYMENT OF MANDAL'S, INC.
APPLICATION NO. 2, IN THE AMOUNT OF \$18,086.00, FOR
WORK AT THE ADULT DETENTION CENTER, AS RECOMMENDED
BY THE SUPERINTENDENT OF OUTSIDE BUILDING AND
GROUNDS

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the Board does HEREBY APPROVE payment of Mandal's, Inc. application No. 2, in the amount of \$18,086.00, for work at the Adult Detention Center, as recommended by the Superintendent of Outside Building and Grounds.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

The County Administrator requested that the Board Members select five representatives each to be appointed to serve on the Complete Count Committee for Census 2000 for consideration on July 26, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

ORDER APPROVING PAYMENT OF CLAIM IN THE AMOUNT OF \$500.00 TO RIEMANN FUNERAL HOME FOR PAUPER'S CREMATION OF MARJORIE MCCAULEY, AS RECOMMENDED BY GARY T. HARGROVE, CORONER

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the Board does HEREBY APPROVE payment of claim in the amount of \$500.00 to Riemann Funeral Home for pauper's cremation of Marjorie McCauley, as recommended by Gary T. Hargrove, Coroner, and in accordance with the affidavit on file with the Clerk of the Board.

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

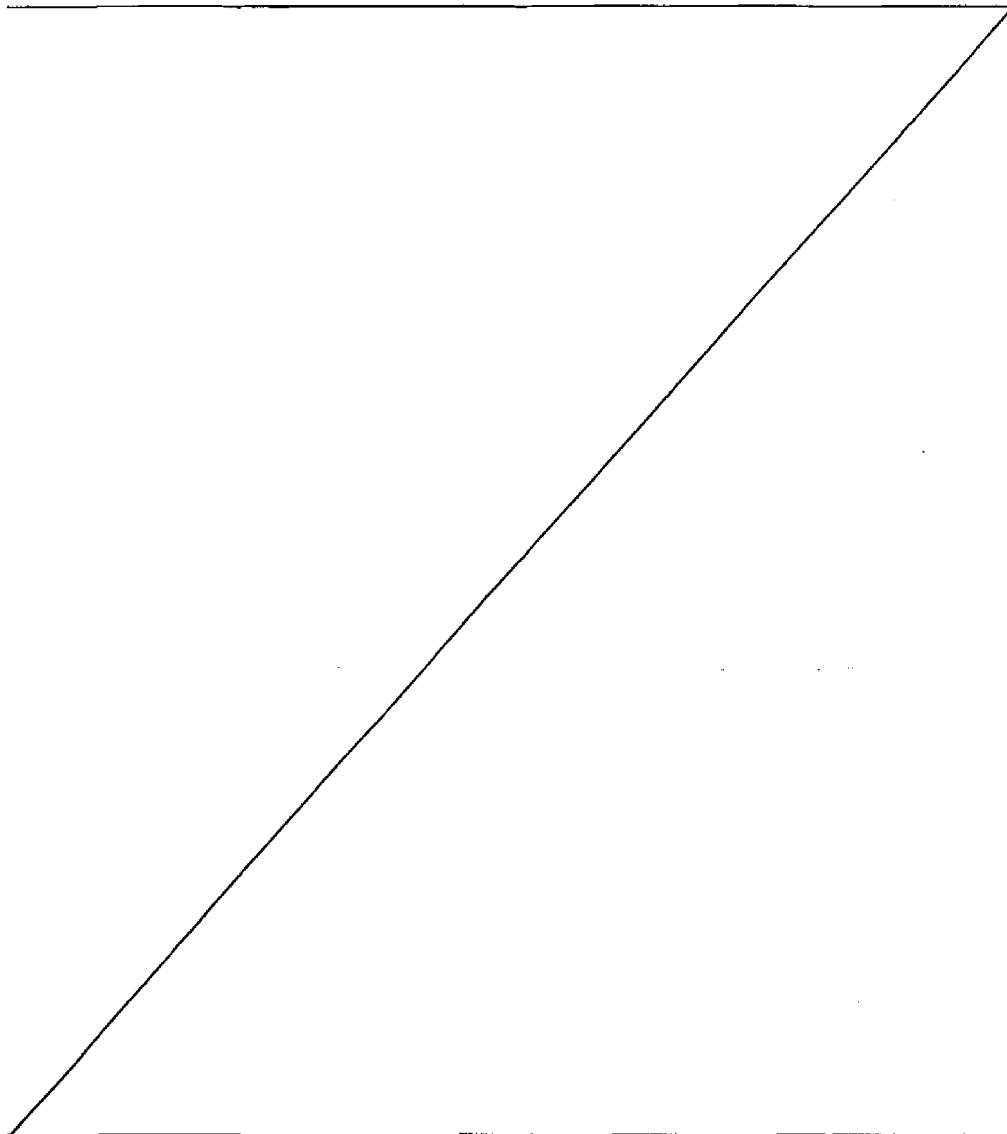
* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **C.T. SWITZER, JR.** moved adoption of the following Order:

**ORDER AUTHORIZING THE BOARD PRESIDENT, IN
CONJUNCTION WITH THE CITIES OF GULFPORT, BILOXI, PASS
CHRISTIAN, D'IBERVILLE AND LONG BEACH, TO EXECUTE A
PROMULGATION STATEMENT, AS RECOMMENDED BY THE CIVIL
DEFENSE DIRECTOR**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY AUTHORIZE the Board President, In conjunction
with the cities of Gulfport, Biloxi, Pass Christian, D'Iberville and Long Beach,
to execute a Promulgation Statement, as recommended by the Civil
Defense Director, same being as follows, to-wit:



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

PROMULGATION STATEMENT

1999

TO ALL PLAN RECIPIENTS:

Transmitted herewith is the *Comprehensive Emergency Management Plan (CEMP) or Disaster Plan* for Harrison County and its incorporated jurisdictions. This new plan supersedes the previous promulgated CEMP dated 1993. The emergency plan provides a framework in which Harrison County and its political subdivisions can plan and perform their respective emergency functions before, during, and after disasters or a national emergency.

Also, in the event of a disaster, which requires additional aid of equipment and personnel beyond that which each party is able to provide for itself, all parties both County and Cities of Harrison County, hereto agree by signing off on this plan that it automatically will create a mutual aid agreement established with all government parties in Harrison County.

Therefore at the request of any party hereto the others will loan such equipment and personnel as the respective officials of the lending jurisdiction, in their discretion, shall determine what can reasonably be spared at the time without placing their own community in jeopardy.

Since time is of the essence during emergencies as herein referred to, the authority to dispatch equipment and personnel or call for aid in accordance with the terms and conditions of the Plan shall be delegated specially to the chief official or acting chief official of the parties hereto.

Each party hereto hereby waives all claims against the other for compensation of any loss, damage, personal injury or death occurring in consequence of performance of all parties, their agents or employees hereunder.

This plan and subsequent agreement are in accord with existing Federal, State, and Local statutes and understandings of the various departments involved. It will be revised and updated as required. All recipients are requested to advise the Harrison County Civil Defense Director of any changes which might result in its improvement or increase its usefulness.

 Harrison County President of the Board

 Date

 Mayor, City of Gulfport

 Date

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Mayor, City of Biloxi

Date

Mayor, City of Pass Christian

Date

Mayor, City of D'Iberville

Date

Mayor, City of Long Beach

Date

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **C.T. SWITZER, JR.** moved adoption of the following Order:

**ORDER APPROVING STENOCAT TECHNICAL SUPPORT AND
UPDATES FOR TWO CHANCERY COURT REPORTERS FOR A
PERIOD OF ONE YEAR IN THE AMOUNT OF \$619.00, AS
RECOMMENDED BY SENIOR JUDGE, AND AUTHORIZING
BUDGET AMENDMENT**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY APPROVE StenoCAT Technical Support and
Updates for two Chancery Court Reporters for a period of one year in the
amount of \$619.00, as recommended by the Senior Judge, said
recommendation being as follows, to-wit:

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

JILL B. EADES, CSR
 CHANCERY COURT REPORTER
 EIGHTH CHANCERY COURT DISTRICT OF MISSISSIPPI
 HANCOCK, HARRISON AND STONE COUNTIES

POST OFFICE 834
 GULFPORT, MISSISSIPPI 39502

PHONE:
 GULFPORT OFFICE 865-4012
 BILOXI OFFICE 433-8225
 RESIDENCE 868-7788

June 30, 1999

MRS. PAMELA ULRICH
 COUNTY ADMINISTRATOR
 P O DRAWER CC
 GULFPORT MS 39502

RE: StenoCAT Technical Support and Upgrade

Dear Pam:

StenoCAT changed their technical support a couple of years ago to where you paid by the minute. Then they went back to a yearly support fee. This fee was around \$700 when I called to get support last year and all it covered was technical support. Well, I am happy to say that things have changed. They now have a yearly subscription fee that includes more than just the technical support and is cheaper.

I am requesting that the County pay the yearly subscription for myself and Kay Larson. This latest package is \$599 plus \$20 shipping and handling and contains the following:

- Update to StenoCAT 32
- Update to Openwrite 32
- Update to Trial Book 32
- 1 Year Business Support Package
- 90 Minutes Phone Training on new software
- Online internet support
- All updates to software for year

As you will remember, I got a new computer a few months ago and Judge Alfonso got a new computer a couple of weeks ago. We have been having problems and have to have technical support.

Please present this request to the Board as soon as possible. We have some problems that need resolving and cannot be fixed without the technical support from StenoCAT.

If there are any questions, please let me know.

Sincerely,


 Jill Eades

APPROVED BY:  SENIOR CHANCELLOR

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

The Board further HEREBY AUTHORIZES budget amendment for the above referenced support and updates.

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **WILLIAM W. MARTIN** moved adoption of the following Order:

**ORDER AMENDING ORDER ADOPTED MAY 10, 1999 FOR FULL
PAGE BACK COVER AD FOR THE 33RD AVENUE SCHOOL
REUNION SOUVENIR BOOKLET, IN THE AMOUNT OF \$100.00,
TO A FULL PAGE AD IN THE AMOUNT OF \$60.00, AND
ACKNOWLEDGING RECEIPT OF REFUND IN THE AMOUNT OF
\$40.00 PAYABLE TO HARRISON COUNTY TOURISM
COMMISSION**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY AMEND ORDER amending order adopted May 10,
1999 and recorded in Minute Book 320, Page 514, for full page back cover ad
for the 33rd Avenue School Reunion Souvenir Booklet, in the amount of
\$100.00, to a full page ad in the amount of \$60.00, and acknowledging receipt
of refund in the amount of \$40.00 payable to Harrison County Tourism
Commission.

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the
above and foregoing Order, whereupon the President put the question to a
vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

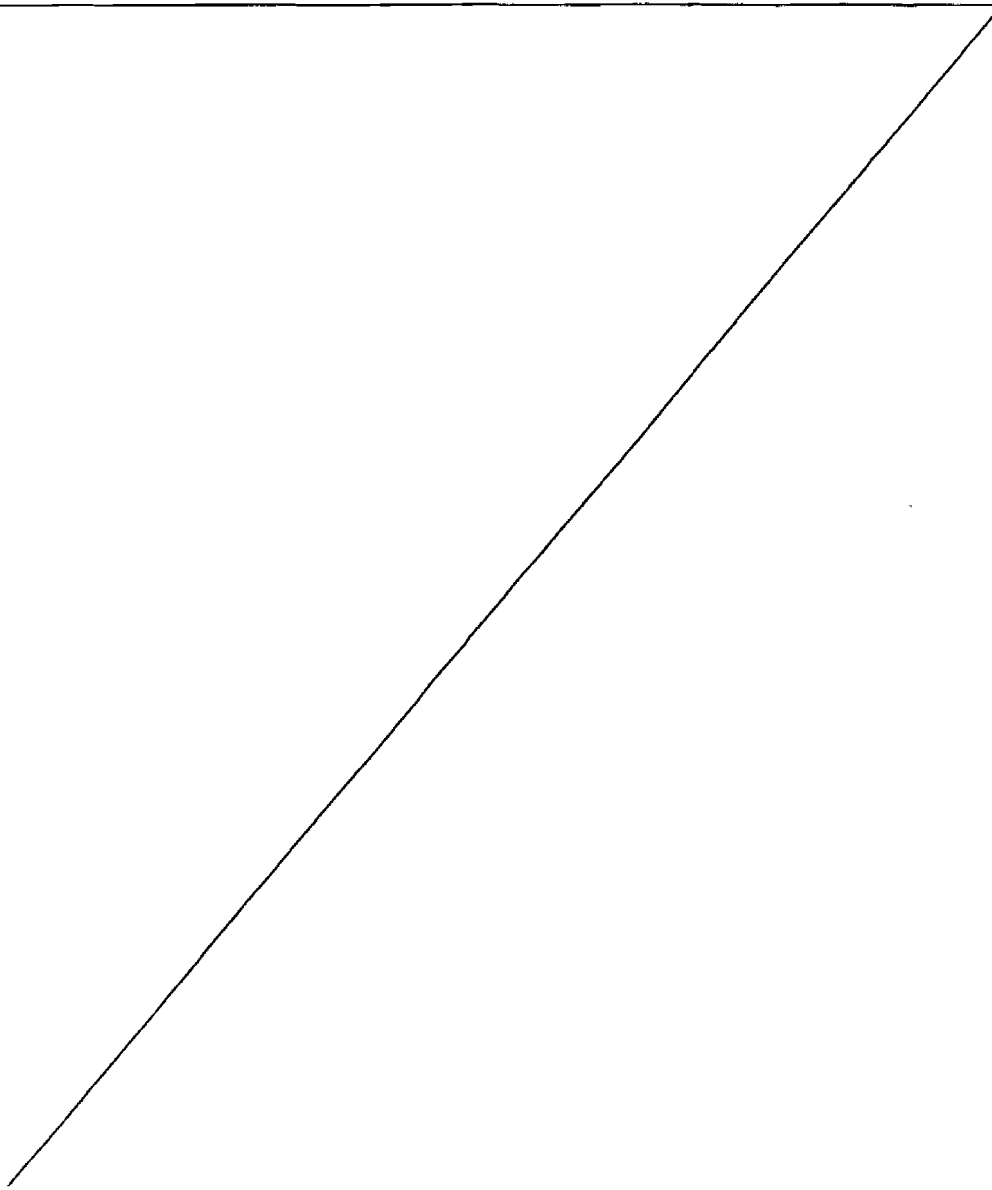
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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **C.T. SWITZER, JR.** moved adoption of the following Order:

**ORDER CONCURRING IN SIXTEENTH SECTION LAND LEASE
AGREEMENT BY AND BETWEEN THE BOARD OF EDUCATION OF
THE HARRISON COUNTY SCHOOL DISTRICT AND STEPHEN
LEVITT, IRA, AND AUTHORIZING THE PRESIDENT AND THE
CLERK OF THE BOARD TO EXECUTE SAME**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY CONCUR in Sixteenth Section land lease
agreement by and between the Board of Education of the Harrison County
School District and Stephen Levitt, IRA, same being as follows, to-wit:



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

6-02-1999 10:21AM FROM COLDWELL BANKER

SIXTEENTH SECTION LAND
LEASE AGREEMENT
HARRISON COUNTY, MISSISSIPPI

THIS LEASE AGREEMENT is executed by and between the BOARD OF EDUCATION OF HARRISON COUNTY SCHOOL DISTRICT, MISSISSIPPI (Lessor) and Stephen Levitt, IRA (Lessee) according to the following terms and provisions:

1. **Leased Premises:** Lessor does hereby lease and rent unto Lessee, upon the terms and conditions herein stated, a parcel of land and improvements thereon situated in the Harrison County School District, First Judicial District of Harrison County, Mississippi, lying in Section 16, Township 7 South, Range 11 West, and more particularly described as follows, to-wit:
2. **Legal Description:**

This property fronts 175 ft. on the North side of Creosote Road and extends back in dept 274 ft. on the west-side of Three Rivers Road. The site measures 175' x 274' and comprises 1.101 acres or 47,950 S.F.
3. **Term:** This lease is for a term of twenty-five (25) years beginning on June 7, 1999 and expiring at midnight on June 6, 2024.
4. **Rent:** Lessee covenants and agrees to pay as annual ground rental to Lessor at the Office of the Harrison County Superintendent of Education, Gulfport, Mississippi, the sum as listed below:

Year	Rent Amount	Increase
Base Amount	\$ 13,500.00	
2	\$ 13,905.00	3%
3	\$ 14,322.15	3%
4	\$ 14,751.81	3%
5	\$ 15,194.37	3%
6	\$ 15,802.14	4%
7	\$ 16,434.23	4%
8	\$ 17,091.80	4%
9	\$ 17,775.28	4%
10	\$ 18,486.27	4%
11	\$ 19,410.59	5%
12	\$ 20,381.12	5%
13	\$ 21,400.17	5%
14	\$ 22,470.18	5%
15	\$ 23,593.69	5%
16	\$ 24,773.37	5%
17	\$ 26,012.04	5%
18	\$ 27,312.64	5%
19	\$ 28,678.28	5%
20	\$ 30,112.19	5%
21	\$ 31,617.80	5%
22	\$ 33,198.69	5%
23	\$ 34,858.62	5%
24	\$ 36,601.68	5%
25	\$ 38,431.63	5%

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

6-02-1999 10:21AM

FROM COLDWELLBANKERALFONS 6818975509

P. 4

5. Assignment, Sublease: After receiving approval of the Board of Education, Lessee may assign this lease in its entirety, whereupon Lessee shall be relieved of all obligations accruing subsequent to the assignment. Lessee may also execute partial assignments or subleases, after receipt of approval by the Board of Education, in which event Lessee shall remain liable for all obligations herein upon default by the assignee or subtenant.

In the event of an assignment, sublease or other transfer or possession, Lessee and all successors shall, within 30 days after the transfer, file the assignment or sublease document in the Land Deed Records in the Office of the Chancery Clerk and provide a copy thereof to the office of the Superintendent of Education.

Subleasing or assignment of this lease shall be allowed at the discretion of the Board of Education and in accordance with Section 29-3-69, Mississippi Code of 1972. Permission to sublease or assign this lease shall not be arbitrarily withheld.

6. Improvements: Upon expiration or termination of this lease or any extension thereof, all improvements then and on that date situated on the land shall become the property of Lessor, except that Lessee shall have 45 days after expiration or termination to remove any improvements. While this lease continues in force and effect, Lessee shall have the unrestricted right to remove, change, alter, modify, add to or subtract from any improvements on the land as the Lessee may in its sole discretion elect so to do, and the Lessor while this lease or any extension thereof continues in force and affect, shall have no ownership interest in any such improvements. If any improvements are removed, then Lessee shall be obligated to remove all foundations and paved areas, fill any excavations with a soil material suitable as a foundation support for further construction and generally restore the premises to a condition suitable for construction, use and occupancy by others unless same shall be specifically waived by the Board of Education. Lessee shall have the right to construct new or replacement buildings or structures on the leased premises. In the event construction is contemplated, Lessee shall submit a description of the general nature of the proposed improvement and its intended use to Lessor for approval, which approval shall not be unreasonably withheld.
7. General Duties of Lessee: Lessee agrees:
- (a) To pay all taxes and assessments imposed upon this leasehold estate as provided by law;
 - (b) To comply with all laws and ordinances applicable to the use of the property;
 - (c) To allow Lessor or its authorized representative necessary and reasonable access to the property during the last twelve months of this lease term for purposes of appraisals or showing for releasing, and Lessee further agrees to give reasonable access to appraisers during the lease term for purposes as hereinabove provided. But access by

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

6-02-1999 10:22AM FROM COLDWELLBANKERLAFONS 6018975509

P. 5

Lessor's agents shall in no way interfere with Lessee's use and enjoyment of the premises during the term of this lease;

- (d) To perform all obligations hereunder expressed without notice or demand;
- (e) To pay a reasonable attorney's fee to Lessor in any proceedings affecting the lease or leased property, or to enforce any provisions of the lease, whether the proceedings are brought by Lessor or Lessee, provided Lessor is ultimately successful in such litigation.
- (f) To pay interest at the maximum rate allowed by law on any rent past due;
- (g) Subject to Lessee's statutory renewal rights as may be applicable, to surrender the premises upon termination or expiration of this lease, with improvements to be in good usable condition, reasonable wear and depreciation excepted, unless improvements are completely removed as provided under other provisions hereof.
- (h) Lessee will furnish Lessor paid tax receipts for the preceding year at the time annual rental installments are paid.

In the event Lessee breaches any of the covenants or obligations expressed hereinabove, Lessee or any successor shall be entitled to notice in writing of the breach and shall have 60 days after receipt of such notice to cure or correct the same; otherwise, failure to do so gives Lessor the right to terminate the lease.

- 8. Holding Over: Any continuation by Lessee in possession after expiration or termination shall constitute a month-to-month tenancy. Upon failing to vacate the premises after receiving demand to do so, Lessee shall be obligated to pay rent at double the monthly rate then in effect. It shall not be considered holding over if Lessee remains in possession pending the conclusion of good faith negotiations for a renewal or extension.
- 9. Successors: The provisions of this lease shall be fully binding upon Lessee's successors and assigns.
- 10. Reservation: Lessor reserves title to all timber, mineral, oil and gas, together with the right of ingress and egress to remove same, as provided by law. However, if such ingress and egress shall materially interfere with Lessee's use and enjoyment of the premises, rent shall be subject to reasonable diminution.
- 11. Right to Re-Lease: As provided by Section 29-3-69, Mississippi Code of 1972, Lessee shall have the option to renew this lease for a term not to exceed twenty-five years and in accordance with Section 29-3-63.
- 12. Condemnation Proceedings: In the event the leased parcel of land or any portion thereof, shall be the subject of condemnation proceedings by eminent domain, the parcel of land that is subject to said proceedings shall be considered to be owned by the Lessor and the Lessee shall be compensated only for the damages it sustains as a result of the loss of the improvements on the property that the Lessee has

**MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999**

6-02-1999 10:22AM FROM COLDWELLBANKERLAFONS 681897569

P. 6

constructed. All other damages sustained by the Lessee shall revert to the Lessor, and the compensation for said damages shall be paid to the Lessor, along with the compensation for any other damages determined to have been sustained by the Lessor.

IN WITNESS WHEREOF, this lease is executed by Lessor pursuant to order entered upon its minutes and is executed by Lessee on this 7th day of June 1999

BOARD OF EDUCATION
Harrison Co. School District

BY: [Signature]
President
BY: [Signature]
Henry Arledge, Superintendent
BY: [Signature]
Stephen Devitt, IRA

APPROVED:
BOARD OF SUPERVISORS
HARRISON COUNTY, MISSISSIPPI

ATTEST: _____

BY: _____

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

6-02-1999 10:23AM

FROM COLDWELLBANKERLAFONS 6018975509

P. 7

STATE OF MISSISSIPPI
 COUNTY OF HARRISON

This day personally came and appeared before me, the undersigned authority in and for the aforesaid jurisdiction, Randy Williams, President of the Board of Education of Harrison County School District, and Henry Arledge, County Superintendent of Education of said county, who acknowledged that they signed and delivered the foregoing instrument of writing on the day and year therein mentioned, for and on behalf of said Board of Education, after having been first duly authorized so to do.

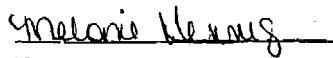
Given under my hand and official seal, this the 1st day of July, 1999


 Notary Public My Commission Expires Sept. 8, 2000

STATE OF MISSISSIPPI
 COUNTY OF HARRISON

This day personally came and appeared before me, the undersigned authority in and for the aforesaid jurisdiction, Donald Fowler who acknowledged that he signed and delivered the foregoing instrument of writing on the day and year therein mentioned.


Given under my hand and official seal, this the 1 day of June


 Notary Public

STATE OF MISSISSIPPI
 COUNTY OF HARRISON

This day personally came and appeared before me, the undersigned authority in and for the aforesaid County and State, the within named Harry Benefield, President and John McAdams, Clerk of the Harrison County Board of Supervisors, a public entity of the State of Mississippi, and who acknowledged that they signed and delivered the above and foregoing instrument on the day and year therein set out as the act and deed of the Harrison County Board of Supervisors, they having full authority to do so.

Given under my hand and official seal, this the 12th day of July, 1999


 Notary Public
 my commission expires
 7/12/2003

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

The Board further HEREBY AUTHORIZES the President and the Clerk of the Board to execute said agreement.

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following
Order:

**ORDER ACKNOWLEDGING RECEIPT OF THE REQUESTS FOR
REVIEW OF APPLICATION FILED WITH THE MISSISSIPPI
DEPARTMENT OF MARINE RESOURCES, AS LISTED**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does **HEREBY ACKNOWLEDGE** receipt of the requests for review
of application filed with the Mississippi Department of Marine Resources, as
listed:

1. Merle Higginson; DMR-M 99220-P;
2. G. L. Ricks; DMR-M99563-S;

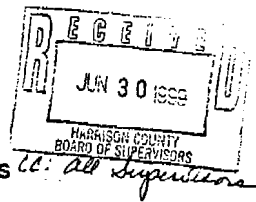
The requests for review of application are as follows, to-wit:



MINUTE BOOK BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI JULY TERM 1999



MISSISSIPPI
DEPARTMENT OF MARINE RESOURCES



REQUEST FOR REVIEW OF APPLICATION

TO: Mayor, City of Biloxi
District Attorney, Harrison County
Harrison County Prosecuting Attorney
Harrison County Board of Supervisors
Gulf Regional Planning Commission *THIS COPY FOR:*
Southern Mississippi Planning and Development District
Mississippi Wildlife Federation
Department of Wildlife, Fisheries and Parks
Secretary of State

FROM: Department of Marine Resources

SUBJECT: Application by Merle Higginson; DMR-M 99220-P

DATE: June 22, 1999

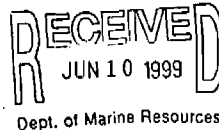
In accordance with the provisions of the Coastal Wetlands Protection Law, we herewith enclose a copy of the application by Merle Higginson; DMR-M 99220-P.

If you would like to comment on the proposed project, please provide your comments in writing to our office by 1:00 p.m. on July 19, 1999.

If you do not wish to submit comments on this application, please acknowledge receipt by signing and returning this Request to the Department of Marine Resources.

ACKNOWLEDGMENT OF RECEIPT: _____
Signature Date

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999



June 7, 1999

Mr. Howard Ladner
 Mississippi Dept. of Marine Resources
 1141 Bayview Ave. Suite 101
 Biloxi, MS 39530

RE: DMR-M 99220-P, Merle Higgison, Harrison County, Mississippi

Dear Mr. Ladner:

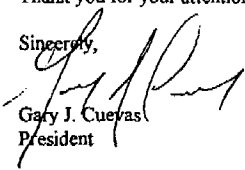
Per your letter of January 29, 1999, please find enclosed for your review, a revised site plan depicting the wetlands to be impacted with dimensions for the pier structure. Also, a 120 square foot mitigation area is depicted on the drawing. The revised project calls for a reduction in the pier width from 12' to 8'8". This dimension includes the pier railing.

The mitigation plan for the project is designed to compensate for approximately 60 square feet of non-persistent marsh which will be shaded by the pier structure (Impact Area- 20' x 3'). A forested and shrub area adjacent to Howard Creek will be graded down to an elevation, which matches the nearby Bull Tongue marsh. Plants will be borrowed from the existing marsh and planted at the mitigation site on 3' centers. An 80 percent coverage is anticipated over 5 growing seasons.

With respect to your request for a stormwater plan, I believe that this request was included in error. I am not aware of any requirements for stormwater abatement for pier structures. Additionally, I am not aware of any published best management practices for stormwater control on wooden pier structures. If there are guidelines, which you wish us to follow, please forward them to my office.

Thank you for your attention to this matter and if you have any questions, please feel free to call.

Sincerely,


 Gary J. Cuevas
 President

Enclosure

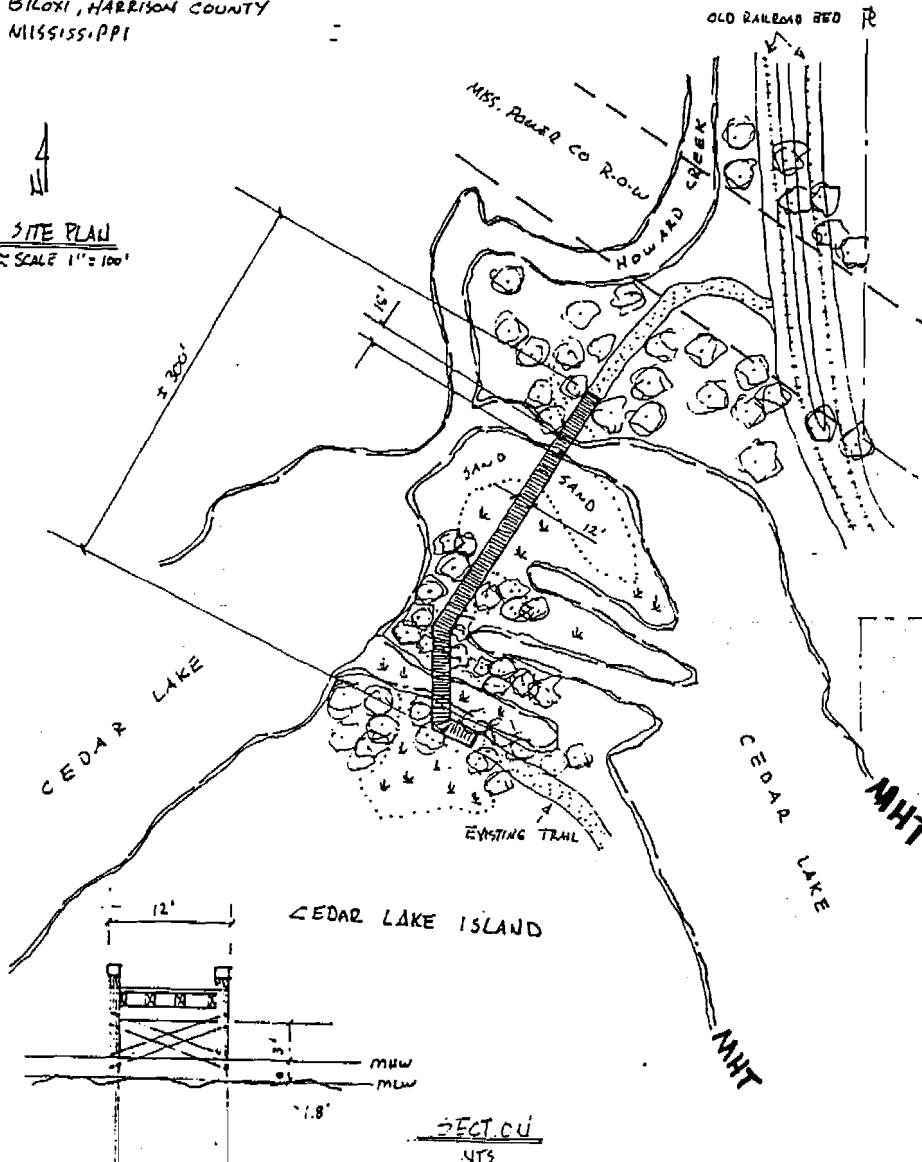
MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

CEDAR LAKE ISLAND, LLC.
BILOXI, HARRISON COUNTY
MISSISSIPPI

SITE PLAN
SCALE 1" = 100'



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999



GARY J. CUEVAS, INC.

RECEIVED
 DEC 10 1998
 Dept. of Marine Resources

December 8, 1998

Ms Tara Moore
 Mississippi Dept. of Marine Resources
 1141 Bayview Ave. Suite 101
 Biloxi, MS 39530

RE: DMR-M 99220-P, Merle Higgison, Harrison County, Mississippi

Dear Ms Moore:

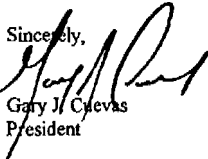
Per the DMR letter of November 12, 1998, please find attached a revised site plan depicting the MHT mark. Also, attached is the requested agent statement and Environmental Assessment with an alternatives analysis. This documentation was originally submitted with the Coast Guard application.

Since the project is for a pile supported linear structure with no fill in coastal wetlands, no stormwater or mitigation plan was deemed to be necessary. If new laws or regulations have been promulgated regarding mitigation and stormwater plans for pile supported structures, please forward a copy to this office so that we can become compliant with the relevant sections.

Please note that the Coast Guard is awaiting the DMR consistency letter/waiver, so that they may proceed with a public notice for the project. A copy of this letter will be forwarded to the Coast Guard.

Thank you for your prompt response to our submittal and for your help in this matter. Feel free to call if you need anymore information.

Sincerely,


 Gary J. Cuevas
 President

Enclosure

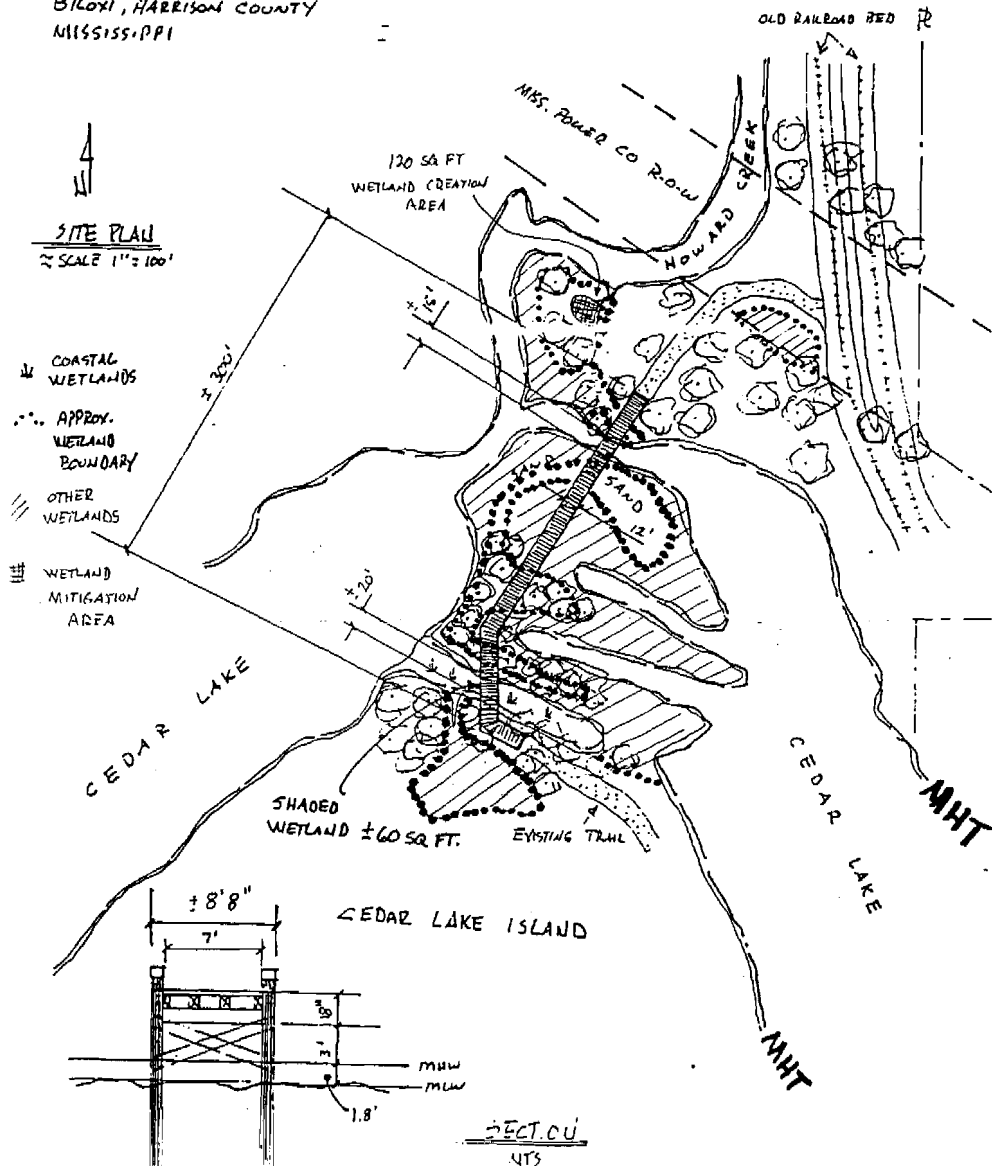
cc: David Frank - Coast Guard

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

CEDAR LAKE ISLAND, LLC.
BILOXI, HARRISON COUNTY
MISSISSIPPI



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999



October 21, 1998

Commander
 Eighth Coast Guard District
 Atten : Marcus N Redford, P. E.
 501 Magazine Street
 New Orleans, LA 70130-3396

Dear Sir:

Application is hereby made on behalf of Merle Higgison by EnviroSouth - Gary J. Cuevas, Inc., 6017 Vista Circle, Gulfport, MS 39507 for approval by the Commandant, U. S. Coast Guard of the location and plans for a bridge/pier to be constructed across a tidal rivulet of Cedar Lake near Biloxi, Mississippi 0.454 miles (2,400) above the mouth of the waterway as shown on the attached plans.

Federal Funds will not be applied for or utilized. No other federal agencies must grant approvals, easements or other actions for this project. However, coordination with the Corps of Engineers, Fish and Wildlife Service and the National Marine Fisheries Service is required.

The bridge will have no significant impact on the human environment. The impacts on the human environment are as follows:

- 1) The property owner will be allowed to access her referenced property.
- 2) The bridge will provide means for utility access without disruption of sub-aquatic substrate and infaunal and epifaunal communities associated therewith.
- 3) The proposed construction site experiences little if any vessel traffic typified by canoes or flatbottom skiffs due to the narrow waterbody (15') and the shallow depth (1.5 MSL). Any navigational impediment experienced will be of convenience only. The normal access to this waterbody is located to the south and west of this bridge crossing and is the preferred navigational means for most vessels.

An environmental analysis describing these effects has been prepared in the modified format of Section 102 (2) (C) of the National Environmental Policy Act of 1969 and is enclosed. There are no

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

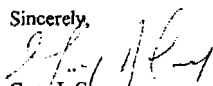
Coast Guard
October 21, 1998
Page Two

known wildlife and waterfowl refuges, recreational areas, public parks or historical sites in the vicinity of or in the bridge path or approaches.

Legal authority for the bridge is found in the General Bridge Act of 1946. The Laws of the State of Mississippi require notification and compliance of the bridge/pier and said notification is attached herewith. The laws of the State of Mississippi specifically exclude pile supported structures from the need to secure a permit. Coordination with the Mississippi Department of Marine Resources will be maintained. The project will be conducted in a manner consistent with the Mississippi Coastal Program to the maximum extent practical. A statement of authorization from Mrs. Higginson authorizing me to make appropriate applications is attached. A small plank walkway at the bridge location will be replaced and removed upon construction of the new bridge/pier

If you have any questions regarding this matter or need additional information, please contact me at the number below. Thank you for attention to this matter.

Sincerely,


Gary J. Cuevas
President

Enclosures

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

APPENDIX B

Environmental Analysis

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

ENVIRONMENTAL ASSESSMENT

Project: Merle Higgison
Date: October 15, 1998

1.0 Statement of Purpose/Need

1.01 Purpose. This project proposes to provide access by the owner via bridge to a privately owned parcel and to provide utility access eliminating dredging requirements.

1.02 Need. The owner of the referenced parcel, Merle Higgison, has no current dry means for access to referenced property other than boat. The proposed bridge will allow the owner uninhibited access. Additionally, the bridge will facilitate utility access otherwise accommodated through dredging and/or directional drilling.

2.0 Alternatives. Since the referenced property is an island by definition, alternatives to the bridge with regards to owner access is limited to access via boat or access via wading. Regarding the utility support, the only alternatives are dredging or directional drilling. Another alternative is the relocation of the proposed bridge crossing.

2.01 Introduction. In addition to the proposed bridge at this location, the applicant considered a no action alternative.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

2.02 No Action. The no action alternative is defined as no construction of access means to the owner's property. The no action alternative would not provide acceptable utilization of the applicant's site and result in the loss of a substantial investment in the current site. No bridge access to the referenced property would require the implementation of dredging and/or directional drilling which is not cost effective and would disrupt the existing substrate quality and the subsequently dependent floral and faunal assemblages.

The no action alternative will not meet the stated purpose of the project nor fulfill the demand for uninhibited owner access.

2.03 Other Undeveloped property. The applicant's family has owned the referenced property since the early 1900's. Purchase of other property would defeat the purpose of ownership of this property.

2.04 Dredging . Regarding the utility crossing that is needed, dredging would satisfy this requirement, yet at the expense of others. This alternative would not satisfy the need for uninhibited owner access. Dredging would constitute disruption to the substrate and it's dependent floral and faunal assemblages. Finally, dredging would not be as cost effective as a pile supported structure.

2.05 Directional Drilling. Directional drilling would satisfy the utility access, yet at the expense of the other requirements. Drilling would not disrupt the substrate to the same extent as dredging or the proposed bridge, however, the impediment regarding directional drilling is two part. First, directional drilling would not provide uninhibited owner access. Second, directional drilling is costly and could not be provided for under the reasonable budget of the applicant.

2.06 Relocation of Bridge. Relocation of the bridge would provide owner access and utility access, but the project scope would have to increase significantly due to the waterbody size at all other locations. Additionally, the construction of the structure at another location would disrupt navigation to a greater extent than that of the proposed location.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

3.0 Affected Environment

3.01 Site Analysis. Cedar Lake is an oxbow lake of the Tchoutacabouffa River. Howard Creek flows into Cedar Lake at it's northernmost point and is probably partly responsible for the sedimentation and subsequent impediment of navigation at this point. Reduced flow though this point by the Tchoutacabouffa River is probably also responsible for this closure of the waterbody. The project site wetlands are characterized by a mixed emergent aquatic tidal wetlands and non tidal (Section 404) wetlands. The waterbody to be crossed is at the narrowest part of Cedar Lake and experiences complete closure at times. The width of the navigable waterbody is approximately fifteen (15) feet at mean high water and is bordered on both sides by emergent wetland. There is a pre-existing single-plank walkway on the mainland along the proposed bridge alignment used for pedestrian only access that terminates prior to open water's edge. On the island, the emergent wetland is bordered by scrub-shrub wetlands with a forested upland immediately adjacent.

The site is bounded to the west by Howard Creek, to the south by Cedar Lake, to the east by Cedar Lake Road and to the north by Morris Cemetery. The area generally displays a mixture of commercial and residential development in addition to areas remaining undeveloped.

3.02 Water Quality. Water Quality will not be affected with the exception of temporarily increased turbidity typically experienced with minor construction. Hydrology is primarily influenced by tidedwaters.

3.03 Wetland Resources. A waterway approximately fifteen (15) feet in width is bordered by approximately two (2) feet of emergent vegetation on either side. The remainder of the site is characterized by mostly non-tidal wetlands with other small patches of emergent wetlands in addition to intermittent upland knolls comprising approximately the remaining two hundred fifteen feet of wetlands.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

WETLAND TYPE

QUALITY

Emergent Aquatic

Moderate/High

Non Tidal

Moderate/Low

3.04 Cultural Resources. No known cultural resources are on the site. The site was used for a homestead and sawmill which were abandoned in the 1960's and the early 1900's respectively.

3.05 Threatened and Endangered Species. The Mississippi Coastal Program (MCP) was consulted for listed species. The project is within the range of the American Alligator and the American Bald Eagle. No nesting activities of this species have been observed at the site. Although not listed on the endangered or threatened list of the Mississippi Coastal Program, one Osprey was observed nesting to the west of the site. The site is not critical habitat for any listed species and is not in the immediate vicinity of designated critical habitat.

4.0 Environmental Consequences

4.01 Wetland Impacts. Approximately 3,240 square feet (270' in length x 12' in width) of wetlands and waterbottoms will be traversed. By bridging the project has been designed to avoid the higher quality wetlands and to minimize impacts on those which cannot feasibly be avoided.

4.02 Dredge or Excavation Impacts. No dredge or excavation impacts are anticipated with the proposed project.

4.03 Construction of Structures. The proposed bridge will be approximately 300' in length x 12' in width beginning at the upland approach of the mainland and terminating at the upland approach of the island. The proposed utility lines are to be supported by this structure.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

4.04 Water Quality. Best management practices to control sedimentation during and after construction will be employed which includes matting and minimization of physical impacts to adjacent wetland habitat.

4.05 Cultural Resources. No known resources will be affected. Should any cultural resources be uncovered during construction, the Mississippi Department of Archives and History will be contacted.

4.06 Threatened and Endangered Species. No listed species will be affected.

5.0 Coastal Use Impacts

5.01 Coastal Wetlands Use Plan. The Coastal Wetlands Use Plan (CWUP) assigns a "general use" designation to this area. This is consistent with the intended use. No industrial or commercial intentions are held.

5.02 Surrounding Uses. The project is compatible with the existing surrounding uses in the project area which are deemed to be mixed commercial/ residential.

5.03 Water Dependency. Not applicable. The project goals are not water dependent.

5.04 Navigation. The proposed structure will span the entire width, approximately fifteen (15) feet, of the waterway. No existing traffic has been documented, however, if occurring it is limited to a small number of low-draft vessels including flat-bottom skiffs and canoes. The structure will be marked with the appropriate navigational aids. Any portion of the Cedar Lake waterbody may be accessed via an alternate route to the south. This route is preferred by larger vessels due to its significantly greater width and depth.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

6.0 Public Interest.

6.01 Public Interest Considerations. While there are no direct public benefits, the proposed project will not be to the contrary. No net loss of habitat or significant impact to navigational access will be experienced.

6.02 Public Interest Statement. The public interest will be served by the expansion of the economy and installation of a control sewer collection plant which eliminates many individual septic systems in addition to construction related job creation.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

APPENDIX C
Applicant Authorization

**MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999**

AK 300735M3 TH101 KK

AUG-04-94 FRI 10:06 AM ENVIROSOUTH

6013881535

P. 8

AGENT STATEMENT

Please be advised that Gary J. Cuevas /dba as EnviroSouth is authorized to act as my agent in obtaining construction permits as may be required by federal, state and local agencies.

Owner:

Mark David Allison

Dated

Aug 4, 1994

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999



Mr. Howard Ladner
Mississippi Department of Marine Resources
1141 Bayview Ave.
Biloxi, MS 39530

October 20, 1998

RE: Ms. Merle Higginson; Application for pier / bridge on Cedar Lake, Biloxi, Harrison
County, Mississippi,

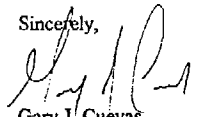
Dear Mr. Ladner,

Please find the enclosed the attached notification and consistency statement for the above
referenced project. There is currently an application filed with the U.S. Coast Guard for a bridge
permit as it was determined that the structure was within their permitting jurisdiction.

Please provide the appropriate coastal zone consistency certification at your earliest convenience.

If you have any questions regarding this matter, please contact me at the number below.

Sincerely,



Gary J. Cuevas
President

enclosures

cc: U. S. Coast Guard

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

JOINT APPLICATION AND NOTIFICATION

U.S. DEPARTMENT OF ARMY CORPS OF ENGINEERS
MISSISSIPPI DEPARTMENT OF MARINE RESOURCES

RECEIVED

OCT 27 1998

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY/OFFICE OF POLLUTION CONTROL Marine Resources

This form is to be used for proposed activities in waters of the United States and Mississippi and for the erection of structures on suitable sites for water dependent industry. Note that some items, as indicated, apply only to projects located in the coastal area of Hancock, Harrison and Jackson Counties.

	1. Date <u>OCTOBER 20 1998</u> month day year
--	--

2. Applicant (mailing address and telephone)

MERLE HIGGISON
% ENVIRD SOUTH GARY J CUEVAS
6019 VISTA CIRCLE
GULFBORT, MS 39507

3. Official use only

COE _____
DMR _____
DEQ _____
A95 _____
DATE RECEIVED _____

4. Project location

Street Address CEDAR LAKE ROAD City/Community CEDAR LAKE BLOCK
 Name of Waterway CEDAR LAKE NEAR HOWARD CREEK Latitude _____ Longitude (if known) _____
 Geographic location: Section 1 Township 7S Range 10W County HARRISON

5. Project description

New work Maintenance work _____

Dredging

Channel	length _____	width _____	existing depth _____	proposed depth _____
Canal	length _____	width _____	existing depth _____	proposed depth _____
Boat Slip	length _____	width _____	existing depth _____	proposed depth _____
Marina	length _____	width _____	existing depth _____	proposed depth _____
Other (explain)	length _____	width _____	existing depth _____	proposed depth _____

Cubic yards of material to be removed _____ Type of material _____

Location of spoil disposal area _____

Dimensions of spoil area _____ Method of excavation _____

How will excavated material be contained? _____

Construction of structures

Bulkhead	Total length _____	Height above water _____	
<input checked="" type="checkbox"/> Pier	length <u>≈ 300' TOTAL</u>	width <u>12'</u>	height <u>≈ 3' MHW</u>
Boat Ramp	length _____	width _____	slope _____
Boat House	length _____	width _____	height _____

Structures on designed sites for water dependent industry (Coastal area only). Explain in Item 11 or include as an attachment.

Other (explain) _____

Filling

Dimensions of fill area _____

Cubic yards of fill _____ Type of fill _____

Other regulated activities (i.e. Seismic exploration, burning or clearing of marsh) Explain.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Additional information relating to the proposed activity

Does project area contain any marsh vegetation? Yes No (If yes, explain) EMERGENT FRINGE AND INTERMITTENT 40A
 Is any portion of the activity for which authorization is sought now complete? Yes No (If yes, explain) _____

Month and year activity took place NA

If project is for maintenance work on existing structures or existing channels, describe legal authorization for the existing work. Provide permit number, dates or other form(s) of authorization. NA

Has any agency denied approval for the activity described herein or for any activity that is directly related to the activity described herein? Yes No
 (If yes, explain) NA

Project schedule

Proposed start date DECEMBER 1998 Proposed completion date 6 MONTHS AFTER START
 Expected completion date (or development timetable) for any projects dependent on the activity described herein. _____

Estimated cost of the project ≈ \$14,500

Describe the purpose of this project. Describe the relationship between this project and any secondary or future development the project is designed to support. THE PROJECT IS DESIGNED TO PROVIDE ACCESS TO A MECHANICAL TREATMENT PLANT AND TO PROPERTY ALONG HOWARD CREEK AND CEDAR LAKE

Intended use: Private Commercial Public Other (Explain) SEMI-PUBLIC UTILITY COMPANY

Describe the public benefits of the proposed activity and of the projects dependent on the proposed activity.

Also describe the extent of public use of the proposed project.

THE PROJECT WILL ALLOW FOR THE CONSTRUCTION OF A CENTRAL SEWAGE TREATMENT FACILITY

Remarks

ENVIRONMENTAL ASSESSMENT

THE PROJECT WILL RESULT IN THE SAVING OF APPROXIMATELY 2340 FT.² OF SAW GRASS-SHRUB WETLAND MIXED WITH INTERMITTENT EMERGENT WETLANDS. THE STRUCTURE WILL TRAVERSE APPROXIMATELY 17 FT. LINEAR OF TIDAL WATER BOTTOMS.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Provide the names and addresses of the adjacent property owners. Also identify the property owners on the plan view of the drawing described in Attachment "A". (Attach additional sheets if necessary.)

1. MORRIS CEMETARY
(NORTH)

2. DAVIS
(SOUTH)

List all approvals or certifications received or applied for from Federal, State and Local agencies for any structures, construction, discharges, deposits or other activities described in this application. Note that the signature in Item 14 certifies that application has been made to or that permits are not required from the following agencies. If permits are not required, place N/A in the space for Type Approval.

<u>Agency</u>	<u>Type Approval</u>	<u>Application Date</u>	<u>Approval Date</u>
Dept. of Environmental Quality	CERT.		
Department of Marine Resources	CERT.	OCTOBER 1998	
U.S. Army Corps of Engineers	NW #12, #14	AUGUST 1998	
City/County			
Other <u>U.S. COAST GUARD</u>	BRIDGE PERMIT	OCTOBER 1998	

Certification and signatures

Application is hereby made for authorization to conduct the activities described herein. I agree to provide any additional information/data that may be necessary to provide reasonable assurance or evidence to show that the proposed project will comply with the applicable state water quality standards or other environmental protection standards both during construction and after the project is completed. I also agree to provide entry to the project site for inspectors from the environmental protection agencies for the purpose of making preliminary analyses of the site and monitoring permitted works. I certify that I am familiar with and responsible for the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete and accurate. I further certify that I am the owner of the property where the proposed project is located or that I have a legal interest in the property and that I have full legal authority to seek this permit.

Signature of Applicant or Agent

10-20-98

Date

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willingly falsifies, conceals, or covers up by any trick, scheme or device a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than five years, or both.

Mississippi Coastal Program (Coastal area only)

I certify that the proposed project for which authorization is sought complies with the approved Mississippi Coastal Program and will be conducted in a manner consistent with the program.

Signature of Applicant or Agent

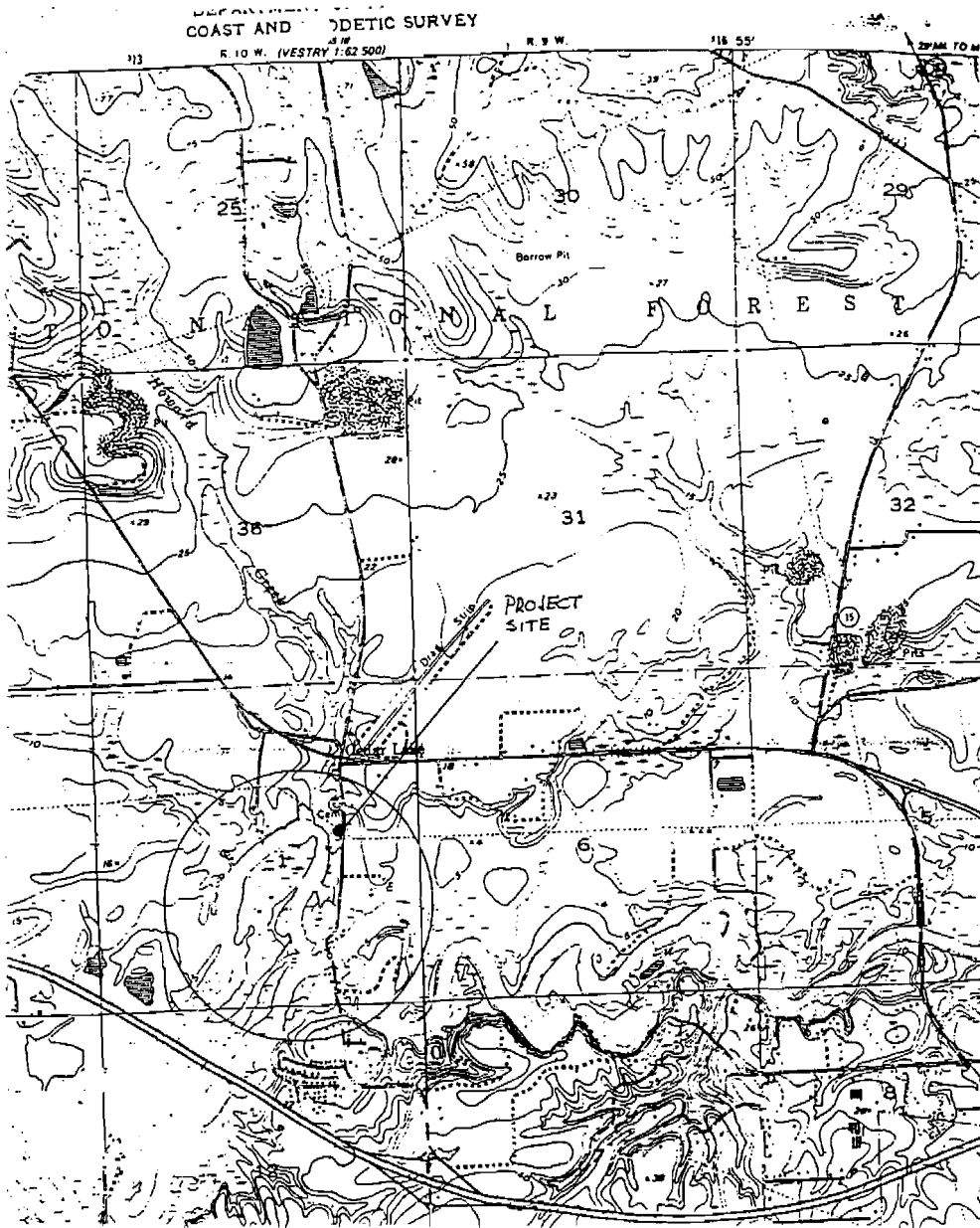
10-20-98

Date

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

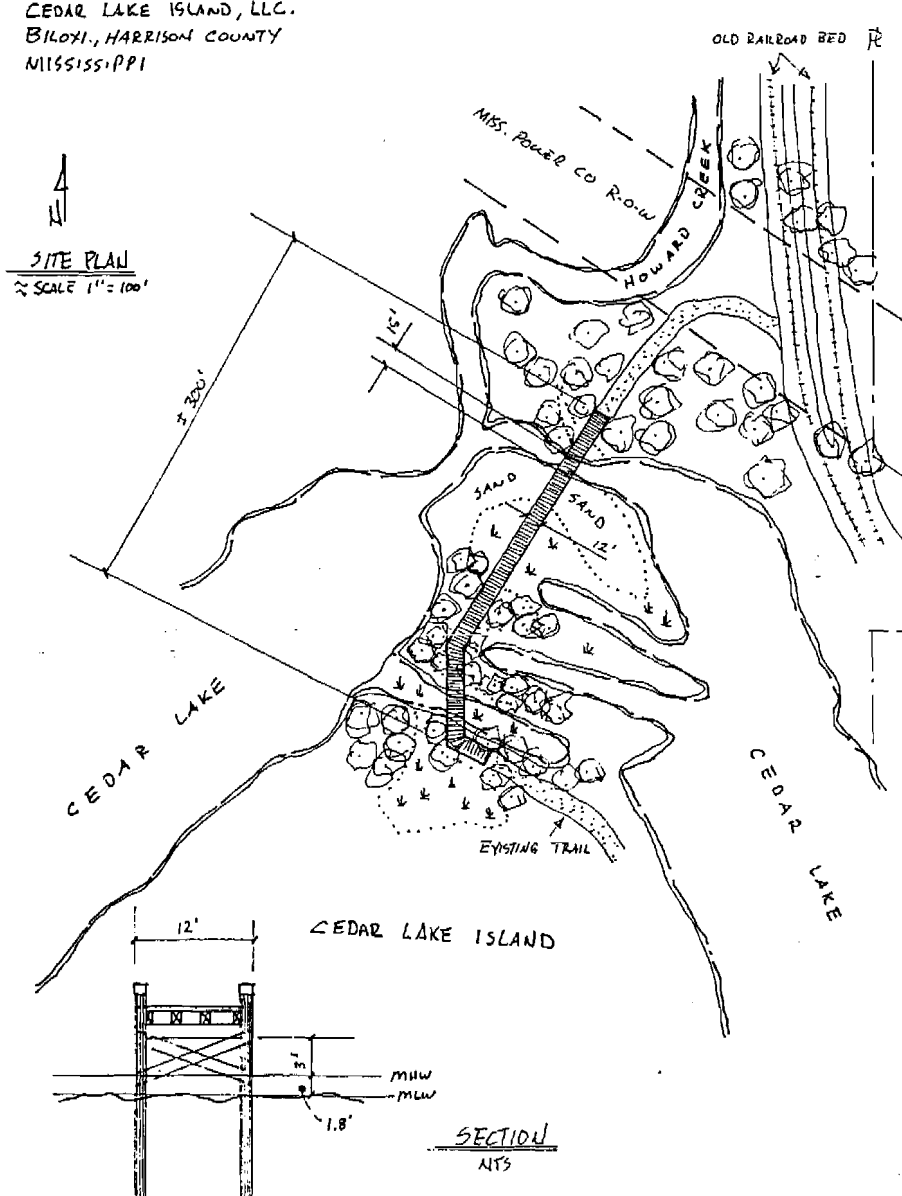


MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

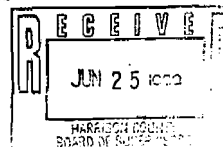
CEDAR LAKE ISLAND, LLC.
BILOXI, HARRISON COUNTY
MISSISSIPPI



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999



MISSISSIPPI
DEPARTMENT OF MARINE RESOURCES



REQUEST FOR REVIEW OF APPLICATION

TO: Mayor, City of D'Iberville
 District Attorney, Harrison County
 Harrison County Prosecuting Attorney
 Harrison County Board of Supervisors *This copy for.*
 Gulf Regional Planning Commission
 Southern Mississippi Planning and Development District
 Mississippi Wildlife Federation
 Department of Wildlife, Fisheries and Parks
 Secretary of State

FROM: Department of Marine Resources

SUBJECT: Application by G.L. Ricks; DMR-M 99563-S

DATE: June 23, 1999

In accordance with the provisions of the Coastal Wetlands Protection Law, we herewith enclose a copy of the application by G.L. Ricks; DMR-M 99563-S.

If you would like to comment on the proposed project, please provide your comments in writing to our office by 1:00 p.m. on July 20, 1999.

If you do not wish to submit comments on this application, please acknowledge receipt by signing and returning this Request to the Department of Marine Resources.

ACKNOWLEDGMENT OF RECEIPT: _____
 Signature Date

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999



MORAN, SEYMOUR & ASSOC., INC.
ENGINEERS - PLANNERS - SURVEYORS

Principals
 Terrill Moran, P.E., R.L.S.
 Mark Seymour, P.E., R.L.S.



April 13, 1999

Mr. E. G. Woods
 Executive Director
 Mississippi Department of Marine Resources
 1141 Bayview Avenue, Ste. 101
 Biloxi, Ms. 39530

RECEIVED
 APR 15 1999
 Dept. of Marine Resources

**Re: Application to Construct New Bulkhead
 along Tchoutacabouffa River (Palazzo Property)
 Harrison County, Mississippi**

Dear Mr. Woods:

Please find enclosed an application to construct a new bulkhead along the Tchoutacabouffa River. The bulkhead is needed to restore shoreline that was washed out due to Hurricane George. The enclosed application and attachments should provide the necessary items required.

Also please find enclosed the filing fee of \$50.00 dollars made payable to the State of Mississippi.

If you have any questions regarding the enclosed material, please feel free to call me.

Respectfully submitted,

MORAN, SEYMOUR AND ASSOCIATES, INC.

William A. Roberts

William A. Roberts, P.E.

cc: G. L. Ricks (Developer)

w/enclosures

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

JOINT APPLICATION AND NOTIFICATION

U.S. DEPARTMENT OF ARMY CORPS OF ENGINEERS
MISSISSIPPI DEPARTMENT OF MARINE RESOURCES

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY/OFFICE OF POLLUTION CONTROL

This form is to be used for proposed activities in waters of the United States and Mississippi and for the erection of structures on suitable sites for water dependent industry. Note that some items, as indicated, apply only to projects located in the coastal area of Hancock, Harrison and Jackson Counties.

1. Date		
April	12	1999
month	day	year

2. Applicant (mailing address and telephone)

Mr. Terry Moran, Jr., P.E.
Moran, Seymour & Associates, Inc.
249 Beauvoir Road
Biloxi, MS. 39531
c/o G. L. Ricks (Developer)

3. Official use only

COE _____
DMR # 108165 # 50.00
DEQ _____
A95 _____
DATE RECEIVED 4/15/99

4. Project location

Street Address Acreage on U. S. Hwy 15 (see vicinity map) City/Community D'Iberville, MS
Name of Waterway Tchoutacabouffa River Latitude _____ Longitude (if known) _____
Geographic location: Section 5 Township 7 South Range 9 West County Harrison

5. Project description New work Maintenance work _____

Dredging (No dredging required)

N/A Channel	length _____	width _____	existing depth _____	proposed depth _____
N/A Canal	length _____	width _____	existing depth _____	proposed depth _____
N/A Boat Slip	length _____	width _____	existing depth _____	proposed depth _____
N/A Marina	length _____	width _____	existing depth _____	proposed depth _____
N/A Other (explain)	length _____	width _____	existing depth _____	proposed depth _____

Cubic yards of material to be removed N/A Type of material N/A
Location of spoil disposal area N/A
Dimensions of spoil area N/A Method of excavation N/A
How will excavated material be contained? N/A

Construction of structures

<input checked="" type="checkbox"/> Bulkhead	Total length <u>102.5' 688"</u>	Height above water <u>4 feet</u>
Pier	length _____	width _____ height _____
Boat Ramp	length _____	width _____ slope _____
Boat House	length _____	width _____ height _____

Structures on designed sites for water dependent industry (Coastal area only). Explain in Item 11 or include as an attachment.
Other (explain) See Attachments A.1 and A.2

Filling

Dimensions of fill area 102.5' of bulkhead, average of 5' deep x 30' width (See Attachment A.2)
Cubic yards of fill 2612.875 cubic yards Type of fill clean gravelly sand select fill

Other regulated activities (i.e. Seismic exploration, burning or clearing of marsh) Explain.
No other regulated activities proposed.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

9. Additional information relating to the proposed activity

Does project area contain any marsh vegetation? Yes No (If yes, explain) _____
 Is any portion of the activity for which authorization is sought now complete? Yes No (If yes, explain) _____

Month and year activity took place Not Applicable

If project is for maintenance work on existing structures or existing channels, describe legal authorization for the existing work. Provide permit number, dates or other form(s) of authorization. Not Applicable

Has any agency denied approval for the activity described herein or for any activity that is directly related to the activity described herein? Yes No
 (If yes, explain) _____

7. Project schedule

Proposed start date 6-1-99 Proposed completion date 8-1-99
 Expected completion date (or development timetable) for any projects dependent on the activity described herein. _____

8. Estimated cost of the project \$35,500.00

7. Describe the purpose of this project. Describe the relationship between this project and any secondary or future development the project is designed to support. Due to recent severe erosion from Hurricane George approximately 30' of bank was washed out, causing loss of property and hardwood trees. This project will reclaim loss property and provide a stabilized river bank for future lots proposed on this subject water front property.

Intended use: Private Commercial Public Other (Explain) Maintain bank stabilization for future residential water front lots

8. Describe the public benefits of the proposed activity and of the projects dependent on the proposed activity.

Also describe the extent of public use of the proposed project.
This project will have no direct public use, other than what is described in Block 9 above. It should be mentioned that there is a severe 9 to 10 foot cliff along this

9. Remarks

(continued from block 10)

particular area of water frontage which potentially possess a life threatening condition. This project will make this area of the future subdivision property much less hazardous. There is also a benefit to this project in that it will be saving many beautiful oak trees (42' live oak in particular) situated along this river bank, which eventually will fall into the Tchoutacouffia River in only a matter of time without the preservation capabilities to the natural surroundings and wildlife that this bulkhead and sheet pile wall design will provide.

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

2. Provide the names and addresses of the adjacent property owners. Also identify the property owners on the plan view of the drawing described in Attachment "A". (Attach additional sheets if necessary.)
1. _____
 2. _____

Please refer to overall site plan (Attachment A.1) for adjacent property owners name and address information.

3. List all approvals or certifications received or applied for from Federal, State and Local agencies for any structures, construction, discharges, deposits or other activities described in this application. Note that the signature in Item 4 certifies that application has been made to or that permits are not required from the following agencies. If permits are not required, place N/A in the space for Type Approval.

<u>Agency</u>	<u>Type Approval</u>	<u>Application Date</u>	<u>Approval Date</u>
Dept. of Environmental Quality	Certificate		
Department of Marine Resources	Permit		
U.S. Army Corps of Engineers	Permit		
City/County	N/A		
Other	N/A		

14. Certification and signatures

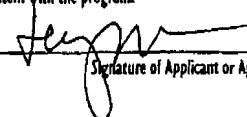
Application is hereby made for authorization to conduct the activities described herein. I agree to provide any additional information/data that may be necessary to provide reasonable assurance or evidence to show that the proposed project will comply with the applicable state water quality standards or other environmental protection standards both during construction and after the project is completed. I also agree to provide entry to the project site for inspectors from the environmental protection agencies for the purpose of making preliminary analyses of the site and monitoring permitted works. I certify that I am familiar with and responsible for the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete and accurate. I further certify that I am the owner of the property where the proposed project is located or that I have a legal interest in the property and that I have full legal authority to seek this permit.

 _____ 4/12/99
 Signature of Applicant or Agent Date

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willingly falsifies, conceals, or covers up by any trick, scheme or device a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than five years, or both.

15. Mississippi Coastal Program (Coastal area only)

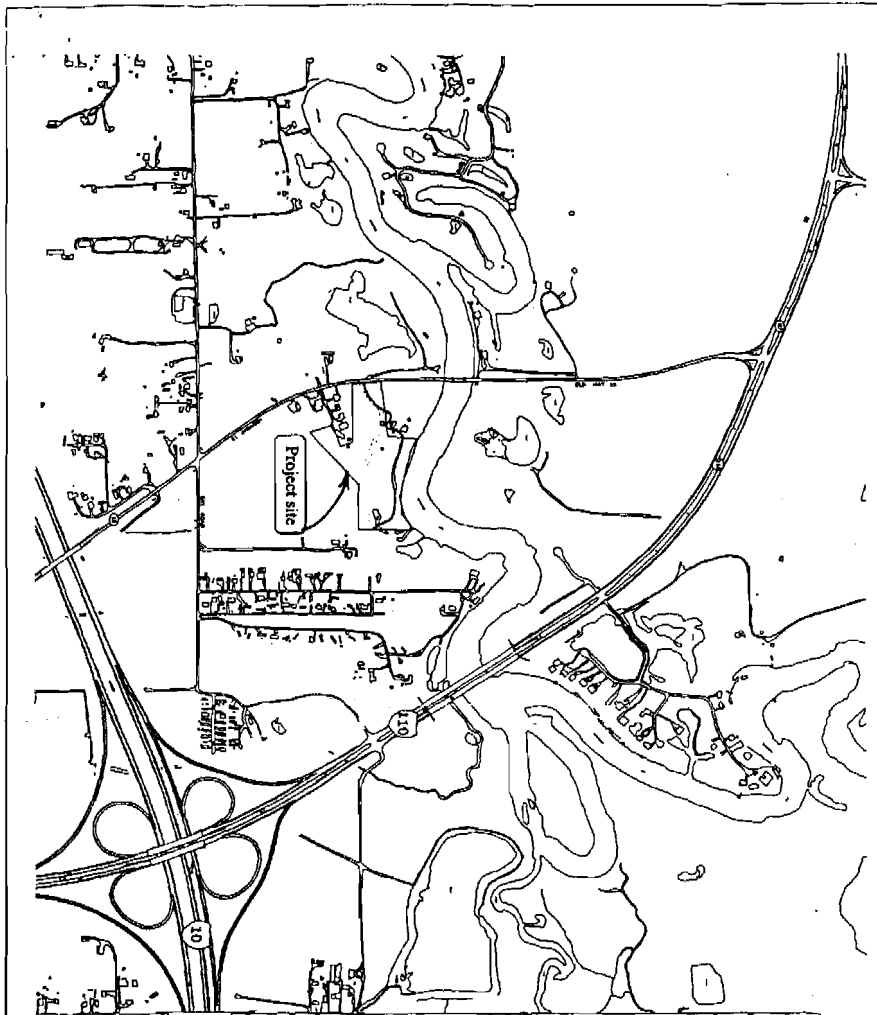
I certify that the proposed project for which authorization is sought complies with the approved Mississippi Coastal Program and will be conducted in a manner consistent with the program.

 _____ 4/12/99
 Signature of Applicant or Agent Date

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

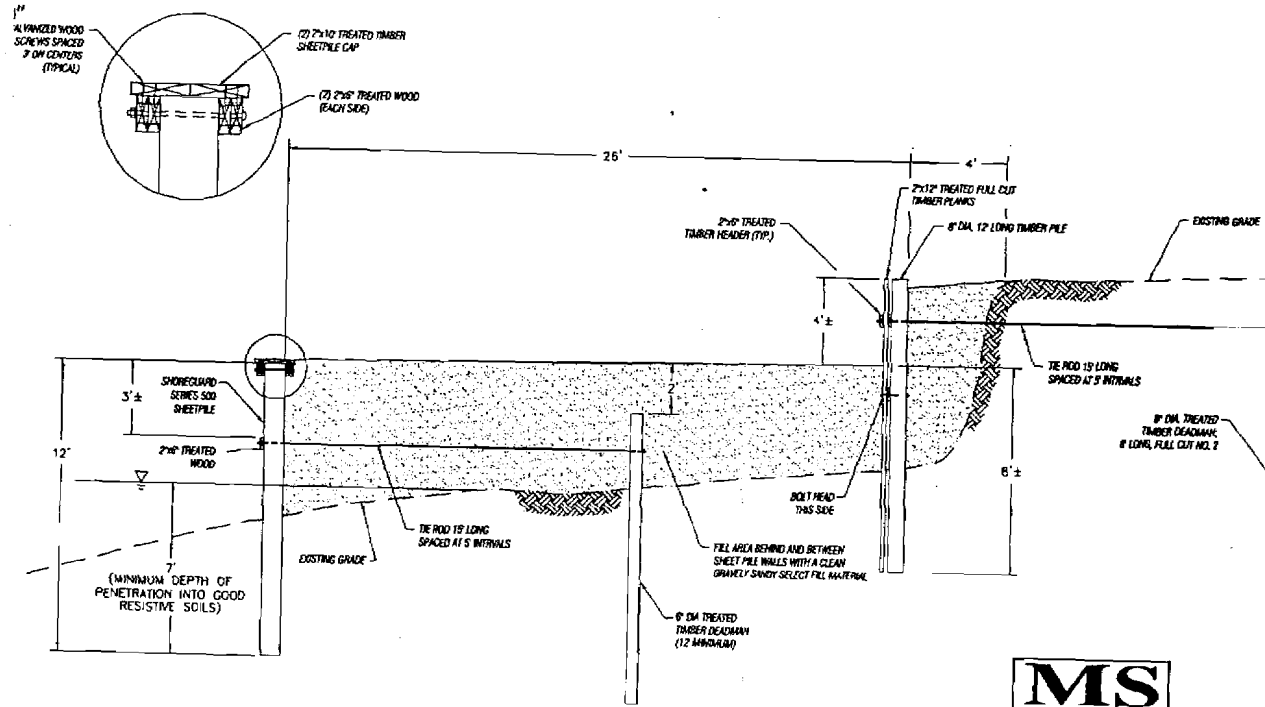


NORMAN, STUBBS & ASSOCIATES, INC.
VICTORY MAP
ATTACHMENT A.3



SCALE: 1"=1000'

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999



- GENERAL NOTES:
1. INSTALL THE SHEET PILE PER MANUFACTURERS RECOMMENDATIONS.

SHEETPILE WALL AND CAP DETAIL
SCALE: 1"=60'



MORAN, SEYMOUR & ASSOCIATES, INC.
ENGINEERING-PLANNING-ENVIRONMENTAL SURVEYING
3145 HULLYBURN ROAD
MEMPHIS, MISSISSIPPI 38117
PHONE 901-521-1100
FAX 901-521-1101

ATTACHMENT A.2

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999



MORAN, SEYMOUR & ASSOC., INC.
ENGINEERS - PLANNERS - SURVEYORS



Principals
 Terrill Moran, P.E., R.L.S.
 Mark Seymour, P.E., R.L.S.



May 21, 1999

Mr. E. G. Woods
 Executive Director
 Mississippi Department of Marine Resources
 1141 Bayview Avenue, Ste. 101
 Biloxi, Ms. 39530

RECEIVED
 MAY 25 1999
 Dept. of Marine Resources

**Re: Addendum No. 2 to Application to Construct
 New Bulkhead along Tchoutacabouffa River
 Harrison County**

Dear Mr. Woods:

Upon receipt and review of your letter dated May 10, 1999 we offer the following:

Item numbers 1 and 2 were submitted to your office in correspondence from our office dated April 30, 1999.

Items number 3, the area is square feet to be filled below MHW is included in the attached revised Environmental Assessment, see section 4.01.

Item number 4, an environmental assessment has been revised, see revisions to section 4.01 and is attached.

If you have any questions regarding the enclosed materials, please don't hesitate to call me.

Respectfully submitted,

MORAN, SEYMOUR AND ASSOCIATES, INC.

William A. Roberts

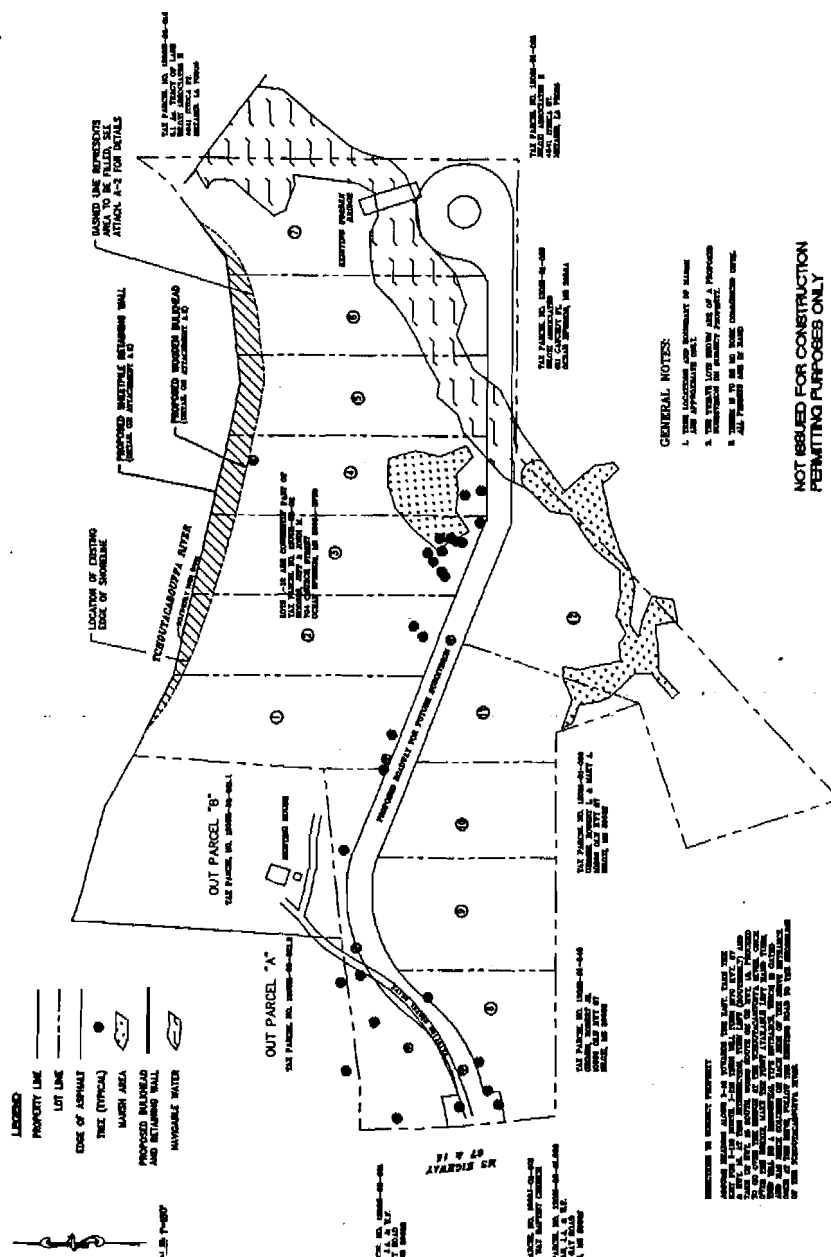
William A. Roberts, P.E.

cc: G. L. Ricks

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

ENVIRONMENTAL ASSESSMENT

Project: Moran, Seymour and Associates, Inc.

Date: April 22, 1999

1.0 Statement of Purpose/Need

1.01 Purpose. This project proposes to provide shoreline protection and to replace upland property that was eroded due to the previous hurricane

1.02 Need. The owner of the referenced parcel has lost a considerable amount of the waterfront property on the Tchoutacabouffa due to the one time catastrophic event of Hurricane Georges. The applicant wishes to reclaim the lost property which represents a significant portion of the applicant's investment by erecting a retaining bulkhead to contain and protect the property. This precedent was set for this type project as was done several years ago as a result of the Jourdan River flood at Jourdan River Shores.

2.0 Alternatives:- The alternatives to the above proposal are limited to no-action, and the as-proposed project due to the limited size of the project site.

2.01 Introduction. There are no alternatives to reclaiming the lost property other than taking no action.

2.02 No Action. The no action alternative is defined as no reclamation of the property lost due to the one time event. The no action alternative will not meet the stated purpose of the project nor fulfill the demand for uninhibited owner access.

3.0 Affected Environment

3.01 Site Analysis. The property at the proposed location is one of seven that had significant acreage losses due to Hurricane Georges. The flood waters scoured away land along a large

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

bluff and left the area with approximately 30 more feet of river instead of useable property. The property contains no marsh vegetation that would be impacted nor does it contain any jurisdictional wetlands in the area of question. The property is undeveloped and has a large oak tree that is near falling into the river.

The site is bounded to the west by an existing residence, to the south by land owned by Biloxi Assoc., to the east by lot 5 and to the north by Tchoutacabouffa River. The area generally displays a mixture of commercial and residential development in addition to areas remaining undeveloped.

3.02 Water Quality. Water Quality will not be affected with the exception of temporarily increased turbidity typically experienced with minor construction. Hydrology is primarily influenced by rain water yet it does have tidewater influence.

3.03 Wetland Resources. The property contains a area of wetland at the southern portion that is approximately 1/4 acre in size. The property contains an area of navigable water at the southeastermost portion of the lot in addition to the waterfrontage on the main river body to the north.

3.04 Cultural Resources. No known cultural resources are on the site.

3.05 Threatened and Endangered Species. The Mississippi Coastal Program (MCP) was consulted for listed species. The project is within the range of the American Alligator and the American Bald Eagle but neither have been observed.

4.0 Environmental Consequences

4.01 Wetland Impacts. No vegetated wetlands will be impacted as a result of the project. Approximately 15,337 square feet of water bottoms will be filled.

4.02 Dredge or Excavation Impacts. No dredge or excavation impacts are anticipated with the proposed project.

4.03 Construction of Structures. A bulkhead will be constructed at the existing shoreline. A retaining wall will then be constructed approximately 30 feet waterward at the location of the

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

shoreline pre-hurricane. The resulting area will then be backfilled with clean, non-toxic material.

4.04 Water Quality. Best management practices to control sedimentation during and after construction will be employed which includes matting and minimization of physical impacts to adjacent wetland habitat.

4.05 Cultural Resources. No known resources will be affected. Should any cultural resources be uncovered during construction, the Mississippi Department of Archives and History will be contacted.

4.06 Threatened and Endangered Species. No listed species will be affected.

5.0 Coastal Use Impacts

5.01 Coastal Wetlands Use Plan. The Coastal Wetlands Use Plan (CWUP) assigns a "general use" designation to this area. This is consistent with the intended use. No industrial or commercial intentions are held.

5.02 Surrounding Uses. The project is compatible with the existing surrounding uses in the project area which are deemed to be mixed commercial/ residential.

5.03 Water Dependency. Not applicable. The project goals are not water dependent.

5.04 Navigation. The proposed structure will not affect navigation.

6.0 Public Interest

6.01 Public Interest Considerations. While there are no direct public benefits, the proposed project will not be to the contrary. No net loss of habitat or significant impact to navigational access will be experienced.

6.02 Public Interest Statement. The interest served will be that of the owner and the financial investment that is being protected. Public interest served is minimal to none.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

**MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999**

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

**ORDER RESCINDING ORDER OF MAY 10, 1999 CHANGING THE
LOCATION OF VOTING PRECINCT 206-1-2-3-4, GULFPORT 5
A-B-C-D TO THE OLD EASTWARD SCHOOL**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the Board does HEREBY RESCIND Order of May 10, 1999, recorded in Minute Book 320, Page 599-601, changing the location of voting precinct 206-1-2-3-4, Gulfport 5 A-B-C-D to the old Eastward School.

Supervisor **WILLIAM W. MARTIN** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor C. T. Switzer, Jr. moved the adoption of the following Resolution:

A RESOLUTION AND ORDER CHANGING CERTAIN LOCATIONS OF THE DESIGNATED VOTING PLACES FOR HARRISON COUNTY (1) FROM: 206-1-2-3-4 GULFPORT 5 A-B-C-D, FIRE STATION LOCATED AT 1038 E. RAILROAD STREET, GULFPORT, TO CENTRAL ELEMENTARY SCHOOL, LOCATED AT 1043 PASS ROAD, GULFPORT, AND FOR RELATED PURPOSES.

WHEREAS, based upon the unanimous recommendation of the Harrison County Election Commission, (a copy of the letter of recommendation is attached as Exhibit "A") it is found and adjudicated by the Harrison County Board of Supervisors (the "Board") that certain currently designated voting places in Harrison County, to be hereinafter enumerated, are unsuitable for further use as they are presently constituted for the general public as herein set forth, to wit:

- (1) 206-1-2-3-4 Gulfport 5-A-B-C-D, Fire Station located at 1038 E. Railroad St., Gulfport, should be changed to Central Elementary School located at 1043 Pass Road, Gulfport, which is a better facility for the voters and poll workers' health; and

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, AS FOLLOWS:

SECTION I. The designated voting place for 206-1-2-3-4 Gulfport 5-A-B-C-D, Fire Station located at 1038 E. Railroad St., Gulfport, is hereby changed from its present location to Central Elementary School, located at 1043 Pass Road, Gulfport, and elections will henceforth be held at this location.

SECTION II. The attorney for the Board shall take all actions necessary to provide the Attorney General of the United States with information of these changes in voting places as required under the Voting Rights Act of 1965. The changes herein made shall not become effective until such time as notification has been received from the Office of the U. S. Attorney General that there are no objections to the changes and said notification had been placed upon the official minutes of the Harrison County Board of Supervisors.

Supervisor David V. LaRosa, Sr. seconded the motion to adopt the above and foregoing Resolution and Order whereupon the President put the question to a vote with the following results:

Supervisor	BOBBY ELEUTERIUS	voted,	<u>AYE</u>
Supervisor	WILLIAM MARTIN	voted,	<u>AYE</u>
Supervisor	DAVID V. LAROSA, SR.	voted,	<u>AYE</u>
Supervisor	LARRY BENEFIELD	voted,	<u>AYE</u>
Supervisor	C.T. SWITZER, JR.	voted,	<u>AYE</u>

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

The majority of the members present having voted in the affirmative, the President then declared the Motion carried and the Resolution and Order adopted on this the 12th day of July, 1999.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

PAGE 02

601 965 4237

JUN 30 '99 11:24

HARRISON COUNTY
ELECTION COMMISSION

2600 24TH AVENUE • P.O. BOX 898 • GULFPORT, MISSISSIPPI 39502

TELEPHONE: (228) 865-4007

TELECOPIER: (228) 865-4237

June 30, 1999



To: Harrison County Board of Supervisors
 Attention: Larry Benefield Dist 2 Supervisor
 From Harrison County Election Commission
 Subject: Recommended changes in District 2 Precincts

Change from 206 -1-2-3-4
 Gulfport 5 A-B-C-D to a
 Better facility

Fire Station
 1038 E. Railroad
 Gulfport

Change to: 206 1-2-3-4
 Gulfport 5 A-B-C-D
 Facility which is better for
 Voters and pollworkers health.

Central Elementary School
 1043 Pass Road
 Gulfport

Submitted by Phyllis Sisson District 2 Election Commissioner

Exhibit "A"

Toni Jo Diaz
 District 1

Phyllis Sisson
 District 2

Henry D'Aquila
 District 3

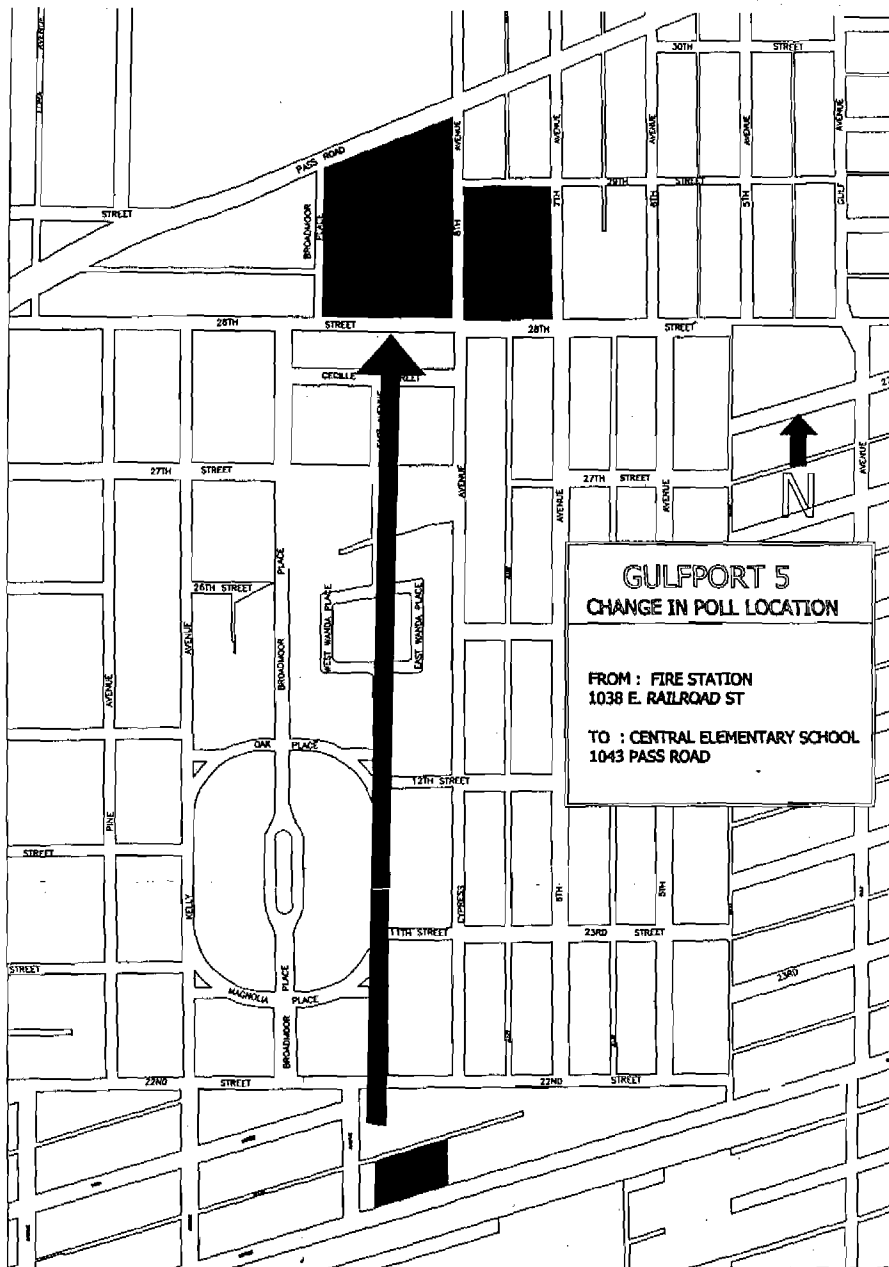
Aurabelle Caggins
 District 4

Tommy Esposito, Sr.
 District 5

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

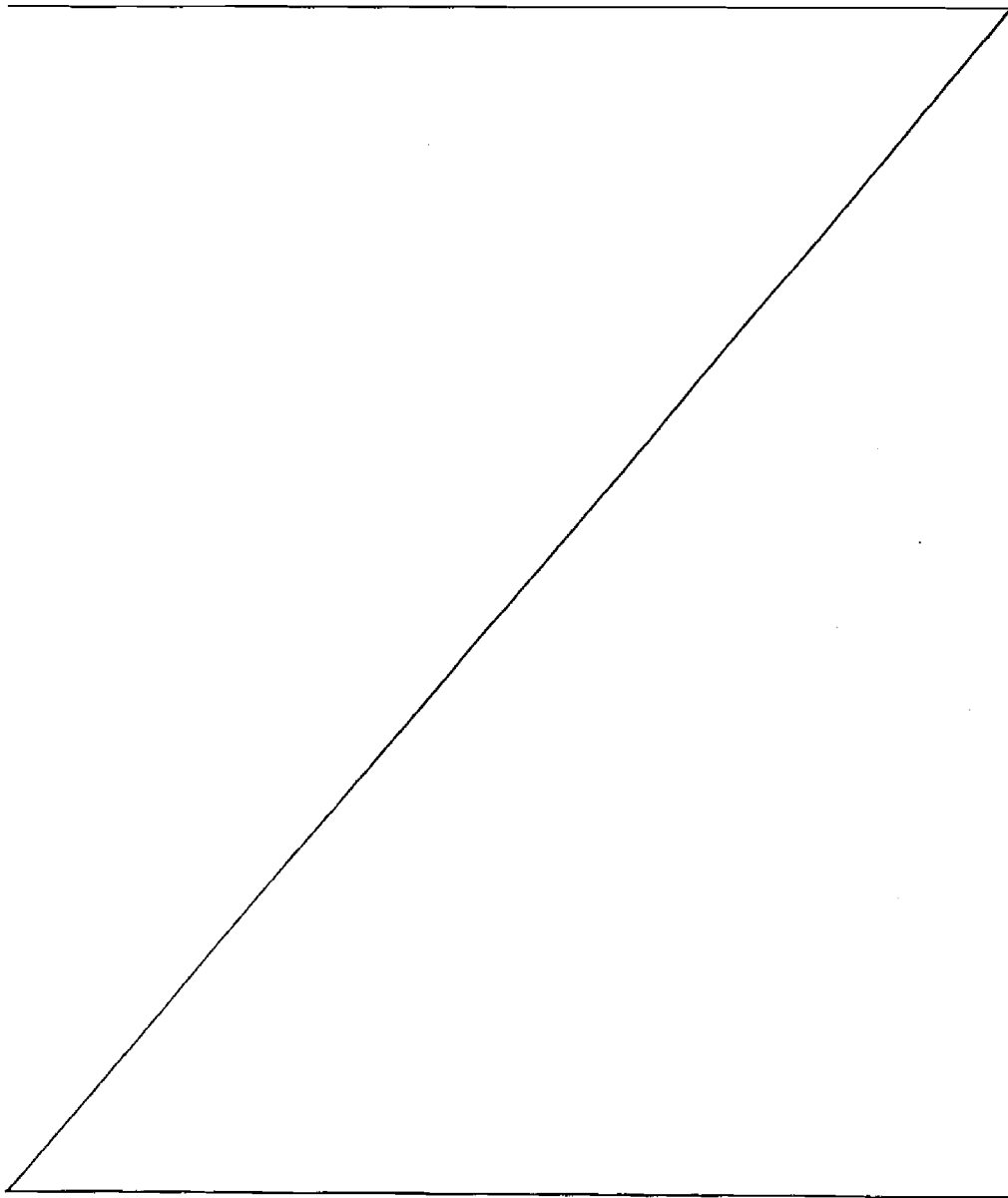


MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **C.T. SWITZER, JR.** moved adoption of the following Order:

**ORDER ACKNOWLEDGING RECEIPT OF THE LETTER FROM THE
JUSTICE DEPARTMENT, CIVIL RIGHTS DIVISION, VOTING
SECTION, UNDER DATE OF JULY 8, 1999 PERTAINING TO
POLLING PLACE CHANGES**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY ACKNOWLEDGE receipt of the letter from the
Justice Department, Civil Rights Division, Voting Section, under date of July 8,
1999 pertaining to polling place changes, same being as follows, to-wit:



MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999



Civil Rights Division

EJ:VLC:JAC:eam:lr
DJ 165-012-3
9-1410
9-1487

Voting Section
P.O. Box 62728
Washington, DC 20015-6728

July 6, 1999

JUL 08 '99 7:51

JUL-08-1999 18:41

Joseph R. Meadows, Esq.
Meadows Riley
P O. Drawer 550
Gulfport, Mississippi 39522

DOJ/CRD/VOTING

Dear Mr. Meadows:

This refers to the polling place changes (Voting Precinct Nos. 206-1-2-3-4 Gulfport 5 A, B, C, and D; 208-1 Gulfport 11; and 214-1 West Handsboro) for Harrison County, Mississippi, submitted to the Attorney General pursuant to Section 5 of the Voting Rights Act, 42 U.S.C. 1971c. We received your submissions on May 21 and June 2, 1999; supplemental information was received on July 3, 1999.

Your July 3, 1999, letter indicates that Harrison County no longer wishes to implement the change from the fire station to the East Ward School Voting Precinct No. 206-1-2-3-4 Gulfport 5 A, B, C, and D. Accordingly, no determination by the Attorney General is required or appropriate concerning this change. See the Procedures for the Administration of Section 5 (28 C.F.R. 51.25 and 51.35).

withdrew

Your July 6, 1999, letter also indicates that Harrison County will move the polling place for Voting Precinct No. 206-1-2-3-4 Gulfport 5 A, B, C, and D from the fire station to an adjacent mobile home.

PAGE 02

P. 82/03

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

- 2 -

The Attorney General does not interpose any objection to the specified changes. However, we note that Section 5 expressly provides that the failure of the Attorney General to object does not bar subsequent litigation to enjoin the enforcement of the changes. In addition, as authorized by Section 5, we reserve the right to reexamine these submissions if additional information that would otherwise require an objection comes to our attention during the remainder of the sixty-day review period. See C.F.R. 51.41 and 51.43.

Sincerely,

Elizabeth Johnson
Elizabeth Johnson
Chief, Voting Section

JUL 09 1999 17:51

JUL-09-1999 18:41

DOJ-CRD-VOTING

TOTAL P. 03
PAGE 03

P. 03/03

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **WILLIAM W. MARTIN** moved adoption of the following Order:

ORDER APPROVING CLAIMS DOCKET, AS PER STATUTE

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY APPROVE claims docket, as per statute, as follows,
to-wit:

CLAIM	DESCRIPTION	BEGINNING CLAIM	ENDING CLAIM
001	GENERAL COUNTY FUND	7557	8204
004	SHERIFF'S FORFEITURE FUND	44	47
007	PUBLIC SAFETY FUND	19	21
051	RSVP FEDERAL	318	441
053	VISTA FEDERAL PROGRAM FUND	48	52
104	RECORD MANAGEMENT FUNDS	20	21
105	HARRISON COUNTY DEVELOPMENT	19	19
112	GARBAGE FUND (OUTSIDE)	14	14
113	GULF COAST JR. COLLEGE MAINTENANCE FUND	10	10
114	GULF COAST JR. COLLEGE CAPITAL FUND	10	10
121	HARRISON COUNTY FIRE DISTRICTS	459	502
122	STATE PORT AT GULFPORT	20	20
124	REG. AIRPORT AUTHORITY FUND	18	18
125	SPECIAL REAPPRAISAL FUND	113	121
126	ESCROW FUND	311	348
127	LONG BEACH WATER MGT. LB DRAIN	35	39
129	D'IBERVILLE WATER/SEWER DISTRICT	10	10
130	P/C H/P WATER & SEWER DISTRICT	10	10
150	ROAD FUND	2177	2384
156	ROAD PROTECTION FUND	367	403
160	BRIDGE AND CULVERT FUND	242	263
210	GENERAL COUNTY B&I SKG FUND	44	44

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

301	CAPITAL PROJECT ROAD FUND	27	29
330	G O PUBLIC IMP 96A \$6.8	21	21
340	6000000.00 SERIES 1996 BOND	153	162
364	G O BONDS 1994 \$9,750,000.0	17	17
368	G O COLISEUM BOND	16	16
370	G O BONDS, SERIES 1998	421	476
400	SHERIFF'S CANTEEN FUND	361	396
412	H/C WASTEWATER FUND	56	59
620	EXCESS FUND	28	29
622	SELF-FUNDED ESCROW LIABILITY INSURANCE	35	35

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

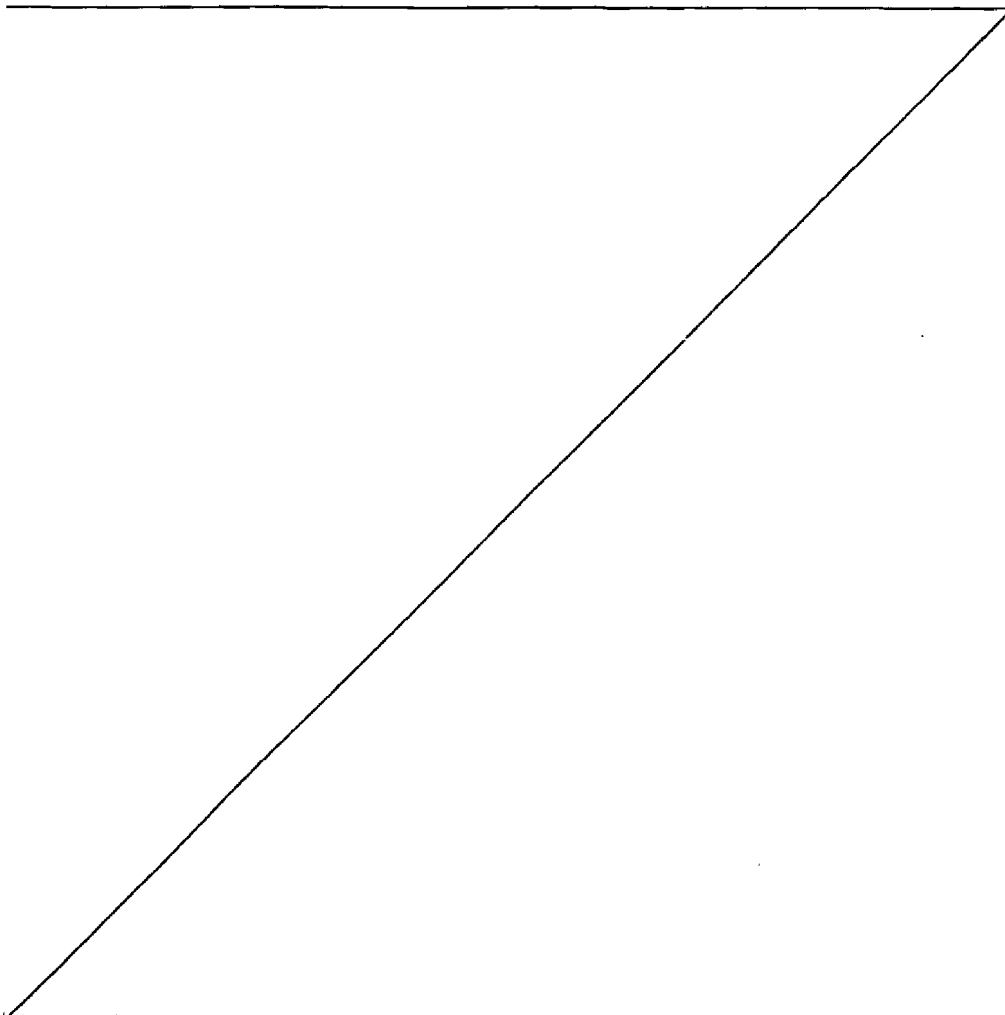
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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following
Order:

**ORDER APPROVING AGREEMENT BETWEEN HARRISON COUNTY
AND THE UNIVERSITY OF SOUTHERN MISSISSIPPI HISTORY
DEPARTMENT FOR EMPLOYMENT OF GRADUATE STUDENT
STEPHEN PAYNE FOR PERIOD OF 8/23/99 THROUGH 5/5/2000,
TO BE PAID FROM RECORDS MANAGEMENT FEES**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY APPROVE agreement between Harrison County
and the University of Southern Mississippi History Department for
employment of graduate student Stephen Payne for period of 8/23/99
through 5/5/2000, to be paid from Records Management fees, said agreement
being as follows, to-wit:



MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999



THE UNIVERSITY OF SOUTHERN MISSISSIPPI

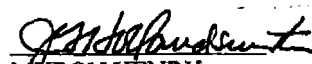
**AGREEMENT BETWEEN HARRISON COUNTY AND THE HISTORY
DEPARTMENT OF THE UNIVERSITY OF SOUTHERN MISSISSIPPI
CONCERNING GRADUATE ASSISTANT STEPHEN PAYNE**


DATE: 21 JUNE, 1999

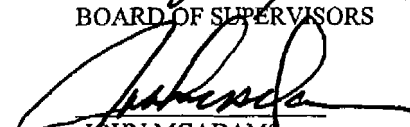
IT IS AGREED THAT:

1. HARRISON COUNTY WILL FUND MR. STEPHEN PAYNE'S GRADUATE ASSISTANTSHIP OF \$5,000 FOR ACADEMIC YEAR 1999-2000 (AUGUST 23, 1999 TO MAY 5, 2000)
2. HARRISON COUNTY WILL ALSO PAY MR. PAYNE 30 CENTS PER MILE FOR TRAVEL EXPENSES
3. UNDER THE SUPERVISION OF CHANCERY CLERK JOHN MCADAMS, MR. PAYNE AGREES TO WORK 20 HOURS PER WEEK AT THE TASK OF PRESERVING AND CATALOGUING COUNTY RECORDS. WORK AND VACATION SCHEDULES ARE THE SAME AS FOR ALL OTHER GRADUATE ASSISTANTS IN THE HISTORY DEPARTMENT AND AT USM.
4. THE HISTORY DEPARTMENT, THROUGH DRS. CHARLES BOLTON AND KENNETH MCCARTY, AND THE SCHOOL OF LIBRARY SCIENCE, THROUGH DR. ANTONIO RODRIGUEZ, WILL PROVIDE MR. PAYNE PROFESSIONAL ADVICE AND ASSISTANCE
5. MR. PAYNE WILL ALSO SEEK ADVICE AND SUPPORT FROM THE DEPARTMENT OF ARCHIVES AND HISTORY IN JACKSON


ORAZIO A. CICCARELLI
CHAIR, HISTORY DEPARTMENT


MYRON HENRY
PROVOST, USM


PRESIDENT HARRISON COUNTY
BOARD OF SUPERVISORS


JOHN MCADAMS
CHANCERY CLERK,
HARRISON COUNTY

DEPARTMENT OF HISTORY
Box 5047 • Hattiesburg, MS • 39406-5047
Phone (601) 266-4333 • Fax (601) 266-4334
www.usmedu

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **C.T. SWITZER, JR.** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **WILLIAM W. MARTIN** moved adoption of the following Order:

**ORDER ACKNOWLEDGING RECEIPT OF AND SPREADING UPON
THE MINUTES OF THE BOARD THE HARRISON COUNTY
RECORDS PROJECT REPORT SUBMITTED BY MELISSA FINLEY
THROUGH THE CHANCERY CLERK'S OFFICE FOR PERIOD OF
8/1998 THRU 5/1999**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY ACKNOWLEDGE RECEIPT AND SPREAD UPON THE
MINUTES OF THE BOARD the Harrison County records project report submitted
by Melissa Finley through the Chancery Clerk's office for period of 8/1998
through 5/1999, same being as follows, to-wit:

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

The Harrison County
Records Project
August 1998 - May 1999

A Report prepared by
Melissa L. Finley
as a supplement to the reports prepared by
Wendy J. Stewart-Clark (1996-1997)
and
Catherine M. Jannik (1997-1998)
University of Southern Mississippi

Through the office of the
Harrison County Chancery Clerk/Official
Records Keeper, John McAdams

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

This report serves as a supplement and continuation to those previously submitted by Wendy Stewart-Clark and Catherine Jannik. This report should be read in conjunction with the other reports by any future personnel involved with the records management program. In this report, I have highlighted some of the work accomplished during my tenure, as well as offered some recommendations for the future of the project and some suggestions for future personnel.

REPORT OF WORK ACCOMPLISHED

Over the course of the year, approximately four hundred boxes and books from different departments were packed and sent to Ace Data Storage and almost one hundred boxes of records stored at Ace, Sand Beach, and the Gulfport courthouse were disposed of in accordance with the retention schedules of the Local Government Records Committee. In addition, about sixty boxes of chancery court files were retrieved from Ace and reshelved in the records vault and fifteen hundred deed books were shifted in the vault to make room for future volumes.

Six productive volunteer days were held in which students from Perkinston and USM provided the manual labor for much of the work done throughout the year. Three retention schedules specific to Harrison County were approved by the Local Government Records Committee. Furthermore, some general preservation work was done to several types of records in the vault, including encapsulation of maps, spine repair on bound newspapers, and ironing and proper storage of older court files. While these activities highlight the majority of the work accomplished during the past nine months and indicate the progress that was made, it is more important to remember that there is still much to do.

RECOMMENDATIONS FOR THE RECORDS MANAGEMENT PROGRAM

The Harrison County Records Management Program is an important and worthwhile project, and it is commendable that the county has chosen to take on the demanding and laborious task. The work accomplished by the graduate assistants over the past three years clearly indicates the significance of such a project. However, as I previously noted, there is still a great deal of work remaining.

I strongly echo the suggestions of both Wendy Stewart-Clark and Catherine Jannik and urge the county to hire a permanent, full-time employee specifically for records management. One of the most significant benefits of having a permanent records manager would be the more effective and cost-efficient retrieval and

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

storage of records at Ace. Having one person serve as a liaison between Ace and the courthouse would enable that person to have more control over the records that go back and forth between the two sites, thereby reducing the fee for retrievals.

However, even if a permanent position is created, I encourage the Chancery Clerk's office to continue with the USM graduate assistant program. The graduate student could work with the permanent employee and make valuable contributions in accordance with the latest theories and techniques. Furthermore, the program provides students with an excellent opportunity to gain practical experience that they can use in the future.

I also suggest that the county start looking to the future and begin preparation for a central records storage facility. Space is a major issue the county is faced with, and this problem will only multiply with time. Up to this point, we have used Ace for offsite storage, and the cost continues to escalate. Having a county-owned center would reduce this rapidly growing cost.

RECOMMENDATIONS FOR NEXT GRADUATE STUDENT

- Continue reshelving chancery court files from Ace in the vault.
- Begin a complete inventory of records located in the vault.
- Sort out accounting books and claims dockets at Ace and in the vault.
- Continue indexing map cases in the vault.
- Finish labeling and applying velcro tabs to remaining pages in plat books.
- Clear out the records that are still located at Sand Beach.
- Index and inventory old court cases.
- Go through and label boxes in South East corner of the vault.
- Clear up the inconsistencies in record description on Ace inventories.
- Compare Ace inventories with LGRC schedules to determine what records have reached their retention and can be disposed of.
- Submit retention schedules specific to Harrison County to the LGRC.

PLAN OF ACTION FOR SAND BEACH

- Inventory the wrapped books (chancery and justice dockets, chattel deed books, voter registration books) and send them to Ace.
- Wrap and inventory the few remaining books and send to Ace.
- Inventory the land rolls and send to Ace.
- Go through the boxes along the first shelf (most have been inventoried) and determine which records can be disposed of and which ones should be sent to Ace.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

- Dispose of purchase orders from 1991, purchase requisitions from 1987 to 1989, and claims from 1982 to 1983. The Board approved these records for disposal in April 1999.
- Prepare a request to the LGRC for one-time disposal of the outdated computer reels, deed cards, and copies of deeds from reappraisals located at Sand Beach. Before disposal of the deed cards, separate the front and back copies and retain the front copy.
- Go through personnel files and map boxes.
- Have someone from the different departments (D.A., County Engineer, Circuit Clerk, Sheriff, and Board of Supervisors) who have records stored in the warehouse come to identify their records.

INDEXING AND BIBLIOGRAPHIC CONTROL

As I noted in my recommendations for future records management personnel, one of the main priorities should be compiling a detailed inventory and finding aid for all of the records housed in the vault. The inventories that have been put together over the past three years are located in the Guide to Historical Collection.

DISASTER PREVENTION AND PLANNING

While I did not spend any time this year working on a disaster plan, it is definitely something that should be addressed. In her report, Wendy Stewart-Clark made some excellent suggestions that should serve as a good starting point for the creation and implementation of a disaster plan.

CONCLUSIONS

In conclusion, I want to commend Harrison County for choosing to participate in such a notable project. Although the records management program is time-consuming and costly, it crucial and necessary for the preservation of records that document much of the county's history. The efforts of the Chancery Clerk's office deserve applause for being one of Mississippi's sound leaders in records management and preservation.

I want to thank John McAdams for providing me with the opportunity to participate and play a small role in this project. I also want to extend thanks to Tim Barnard and the rest of the staff for their help and patience. I have learned more than I ever thought possible, and I am sure that my experience at Harrison County

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

will benefit me greatly in the future. If I can be of any further assistance, please do not hesitate to contact me.

Melissa Finley
2304 W. 7th St. #211
Hattiesburg, MS 39401
(601) 582-3936
Melissa.Finley@usm.edu

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

**ORDER APPROVING REDEMPTION OF ERRONEOUSLY PAID
TAXES, AS LISTED**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY APPROVE redemption of erroneously paid taxes
as listed:

1. \$222.24 for parcel No. 03050-01-013-001 (remove improvements).
2. \$2,582.42 for parcel No. 0211-04-001-003 (homestead exemption
deleted for 1996 and 1997).

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the
above and foregoing Order, whereupon the President put the question to a
vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

ORDER APPROVING PAYMENT OF CLAIMS, AS LISTED

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the Board does HEREBY APPROVE payment of the following claims:

1. The Gillespie Law Firm, in the amount of \$312.50, for services rendered on the West Harrison Water & Sewer District.
2. John V. Woodfield, in the amount of \$4,087.36, for collection of delinquent taxes through June 1999.
3. James M. Lyle, IV, in the amount of \$30.00, for payment of class action settlement in the matter of *Chaffin, et al vs Harrison County*, as submitted by Meadows Riley Law Firm

***** ALL SUBSEQUENT CLAIMS ARE TORT CLAIMS *****

4. Butler, Snow, O'Mara, Stevens & Cannada, PLLC, in the amount of \$18.00 for services rendered in the matter of *Lyle vs Price, et al*, as submitted by Meadows Riley Law Firm.
5. Dukes, Dukes, Keating & Faneca, P.A., in the amount of \$274.41 for services rendered in the matter of *Chaffin, et al, vs Harrison County*.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Supervisor **WILLIAM W. MARTIN** moved adoption of the following
 Order:

**ORDER APPROVING APPROPRIATION IN THE AMOUNT OF
 \$5,000.00 TO THE CITY OF GULFPORT FOR THE MAGNOLIA
 GROVE SUMMER CAMP, PAYABLE FROM ESCROW FUNDS**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY,
 MISSISSIPPI, that the Board does HEREBY APPROVE appropriation in the
 amount of \$5,000.00 to the City of Gulfport for the Magnolia Grove Summer
 Camp, payable from Escrow Funds.

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the
 above and foregoing Order, whereupon the President put the question to a
 vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
 the Supervisors present, the President then declared the motion carried and
 the Order adopted.

THIS, the 12th day of July 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

There came on for consideration by the Board the matter of a request for the Board to provide adequate street lighting by installing one (1) street light at 23325 Mennonite Road, in Supervisor's Voting District 2, whereupon Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

**ORDER APPROVING THE INSTALLATION OF ONE STREET LIGHT
AT 23325 MENNONITE ROAD, SUPERVISOR'S VOTING DISTRICT
3, AND ASSUMING RESPONSIBILITY FOR ELECTRICAL BILLS ON
SAME**

WHEREAS, the Board of Supervisors of Harrison County, Mississippi hereby finds that the Board shall install one (1) street light at 23325 Mennonite Road, located in Supervisor's Voting District 3, Harrison County, Mississippi, and assume responsibility for electrical bills on same. It is therefore,

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI that the installation of one (1) street light at 23325 Mennonite Road, located in Supervisor's Voting District 3, Harrison County, Mississippi be, and the same is HEREBY APPROVED. It is further

ORDERED BY THE BOARD that the Clerk be, and he is HEREBY AUTHORIZED AND DIRECTED to advise the electrical company involved that the County will assume payment for installation and all future electrical bills, effective this date for the above street light.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

The following items came on for discussion by the Board:

1. Jeff Taylor of GRPC reminded the Board that grant money from MDMR is available to revise sand beach master plan, including vendors activities.
2. The Chancery Clerk will confirm with the Board Attorney voting precinct changes approved by the Justice Department for publication of notice to the public.
3. Supervisor Switzer reminded that the ribbon cutting for the County Skate park will take place on July 17, 1999 at 10:30 a.m.
4. Tax Hearings will be set for August 23 and 24, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor BOBBY ELEUTERIUS moved the adoption of the following Resolution:

A RESOLUTION OF THE HARRISON COUNTY BOARD
OF SUPERVISORS AUTHORIZING THE BOARD TO
ENTER INTO A CONTRACT WITH THE
D'IBERVILLE GIRLS SOFTBALL LEAGUE (13-14
YEAR OLD'S), AND FOR RELATED PURPOSES.

WHEREAS, the D'Iberville Girls Softball League (13-14 Year Old's) is an organization which provides recreational opportunities, services and programs, which extend beyond the time and scope of other baseball related recreational opportunities offered by the city; and

WHEREAS, pursuant to §17-3-1, Mississippi Code of 1972, Harrison County authorized to expend funds which bring into favorable notice the opportunities, possibilities and resources of the County; and

WHEREAS, it is in the best interest of Harrison County to contract with the D'Iberville Girls Softball League (13-14 Year Old) to provide those additional recreational opportunities through the extended 1999 softball season and through preparation for the following season, all of which, by contact with other teams from other areas of the State and beyond, will bring into favorable notice the opportunities, possibilities and resources of the County.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, AS FOLLOWS:

SECTION I. The Harrison County Board of Supervisors, through its President, Larry Benefield, and Board Clerk, John McAdams, are hereby authorized and directed to execute a contract in substantially the form as the document attached hereto as Exhibit "A".

SECTION II. Upon execution of said contract by the D'Iberville Girls Softball League (13-14 Year Old) (which shall constitute receipt of written confirmation of the acceptance of the contractual duties of providing recreational softball opportunities, services and programs through the extended 1999 season), the County is further authorized to pay the sum of \$3,500.00 to the D'Iberville Girls Softball League, from escrow funds.

SECTION III. A certified copy of this Resolution shall be forwarded to the D'Iberville Girls Softball League.

Supervisor WILLIAM W. MARTIN seconded the Motion to adopt the above and foregoing Resolution whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS	voted, <u>AYE</u> ,
Supervisor DAVID V. LAROSA, JR.	voted, <u>AYE</u> ,
Supervisor LARRY BENEFIELD	voted, <u>AYE</u> ,
Supervisor C. T. SWITZER, JR.	voted, <u>AYE</u> ,
Supervisor WILLIAM MARTIN	voted, <u>AYE</u> .

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

The majority of the members present having voted in the affirmative, the President then declared the Motion carried and the Resolution adopted on this the 12th day of July, 1999.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

STATE OF MISSISSIPPI

COUNTY OF HARRISON

AGREEMENT TO PROVIDE SUPPLEMENTAL
RECREATIONAL OPPORTUNITIES

FOR AND IN CONSIDERATION OF the mutual covenants and promises contained herein, the receipt and sufficiency of which is hereby acknowledged, Harrison County and the D'Iberville Girls Softball League hereby agree as follows:

1. The D'Iberville Girls Softball League shall organize, staff and conduct the extended 1999 season for the ages 13-14 teams, and do whatever supplemental work is necessary to complete the 1999 recreational baseball season for said age groups and make whatever preparations are necessary to prepare for and ensure the continuation of those recreational opportunities and services for an additional season.

2. In return for the above services Harrison County shall pay to the D'Iberville Girls Softball League the sum of \$3,500.00.

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

3. This Agreement shall terminate on the _____ day of _____, 1999, at which time said Agreement shall be of no further force and effect.

EXECUTED, this the _____ Day of _____, 1999.

D'IBERVILLE GIRLS SOFTBALL LEAGUE

By: _____
PRESIDENT

HARRISON COUNTY

By: _____
LARRY BENEFIELD, PRESIDENT

ATTEST: _____
JOHN McADAMS, CLERK

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved, and Supervisor **WILLIAM W. MARTIN** seconded, adoption of the following:

ENTER Closed Session to discuss whether or not to enter Executive Session to discuss an industrial development, two personnel matters, report by claims administrator, and litigations, as listed:

1. *U. S. Department of Justice vs Harrison County (Juvenile Detention Center).*

2. *State of Mississippi, et al, vs Brandon C. Blenden, No. 96-KA-1139.*

3. *Peyton vs Harrison County Sheriff's Department, 1-97-CV-175RR.*

ALL ORDERED AND DONE, this the 12th day of July, 1999.

* * *

Supervisor **C.T. SWITZER, JR.** moved, and Supervisor **BOBBY ELEUTERIUS** seconded, adoption of the following:

ENTER Executive Session.

ALL ORDERED AND DONE, this the 12th day of July, 1999.

* * *

Supervisor **BOBBY ELEUTERIUS** moved, and Supervisor **DAVID V. LAROSA, SR.** seconded, adoption of the following:

RECONVENE from Executive Session. The Board Attorney reported that the Board received an update on all matters. No action was taken.

ALL ORDERED AND DONE, this the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

**ORDER REJECTING THE BID OF FORE CONSTRUCTION CO. FOR
 NOT SUBMITTING BID FOR PROJECT NO. SAP-24(53) IN THE
 PROPER FORM, AS RECOMMENDED BY THE STATE AID
 ENGINEER**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
 that the Board does HEREBY REJECT the bid of Fore Construction Co. for not
 submitting bid for Project No. SAP-24(53) in the proper form, as
 recommended by the State Aid Engineer.

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the
 above and foregoing Order, whereupon the President put the question to a
 vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
 the Supervisors present, the President then declared the motion carried and
 the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following Order:

**ORDER ACCEPTING THE LOW BID OF PHASE INC., IN THE
AMOUNT OF \$851,459.11, FOR STATE AID PROJECT NO.
SAP-24(53) - SIXTEENTH SECTION ROAD**

WHEREAS, the Board of Supervisors does hereby find as follows:

1. That this Board, at a meeting heretofore held on the 7th day of June, 1999, adopted an Order authorizing and directing the Clerk of the Board to cause publication to be made of Notice to Contractors for State Aid Project No. SAP-24(53)-Sixteenth Section Road.

2. That as directed in the aforesaid Order, said Notice to Contractors was published in the Sun Herald, a newspaper published and having a general circulation in Harrison County, Mississippi for more than one (1) year next immediately preceding the date of said Order directing publication of said Notice, and that the Publisher's Affidavit of Proof of Publication has been filed with the Clerk of this Board, by said Clerk exhibited to the Board, and shows that said Notice was published on June 10, 1999 and June 17, 1999.

3. That publication of said notice has been made once each week for two (2) consecutive weeks, the last of which was at least seven (7) working days prior to July 12, 1999, the day fixed for receiving bids in the Order identified in paragraph (1) thereof, said Proof of Publication being in the following form, words, and figures, to-wit:

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

PROOF OF PUBLICATION

STATE OF MISSISSIPPI
COUNTY OF HARRISON

Before me, the undersigned Notary Public of Harrison County, Mississippi, personally appeared Valerie Purnell who, being by me first duly sworn, did depose and say that she is a clerk of The Sun Herald, a newspaper published in the city Gulfport, in Harrison County, Mississippi, and that publication of the notice, a copy of which is hereto attached, has been made in said paper 2 times in the following numbers and on the following dates of such paper, viz:

See attached sheet

- Vol. 115 No., 253 dated 10 day of June, 19 99
- Vol. 115 No., 260 dated 17 day of June, 19 99
- Vol. _____ No., _____ dated _____ day of _____, 19 _____
- Vol. _____ No., _____ dated _____ day of _____, 19 _____
- Vol. _____ No., _____ dated _____ day of _____, 19 _____
- Vol. _____ No., _____ dated _____ day of _____, 19 _____
- Vol. _____ No., _____ dated _____ day of _____, 19 _____

Affiant further states on oath that said newspaper has been established and published continuously in said county for a period of more than twelve months next prior to the first publication of said notice.

Valerie A. Purnell
Clerk

Sworn to and subscribed before me this 17 day of June, A.D., 19 99

Karen Shook
My Commission Expires 10/15/99 Notary Public

Printer's Fee	\$	<u>285.12</u>
Furnishing proof of publication	\$	<u>6.00</u>
TOTAL	\$	<u>291.12</u>

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

DIVISION OF STATE AID ROAD CONSTRUCTION
 MISSISSIPPI STATE HIGHWAY DEPARTMENT
 BOARD OF SUPERVISORS OF HARRISON COUNTY
 SECTION 800
NOTICE TO CONTRACTORS
 Sealed bids will be received by the Board of Supervisors of Harrison County at the Second Judicial Courthouse at Bogal, Mississippi, until 11:00 A.M., July 12, 1999, and shortly thereafter publicly opened for grade, drain base and surface of 3.770 km of county road with bridge known as Sixteenth Season Road, in Harrison County, Mississippi, known as State Aid Project No. 5AP-24(33). Principal items of work are set proximately as follows:
 ROADWAY ITEMS (LUMP SUM)
 MOBILIZATION - 1.50 METRIC TON
 CLEARING AND GRUBBING 1.50 METRIC TON
 REMOVAL OF BRIDGE STA. 2+848 TO STA. 2+818.34 - 10.00 METRIC TON
 UNCLASSIFIED EXCAVATION (M) - 36,519.0 CUBIC METER
 BORROW EXCAVATION (AJ) CONTRACTOR FURNISHED (LVM) (CLASS E, GROUP B) - 10,160.0 CUBIC METER
 STRUCTURE EXCAVATION (L) - 20,000.0 CUBIC METER
 BASE & SURFACING ITEMS
 GRANULAR MATERIAL (LVM) (CLASS E, GROUP B) - 153.0 CUBIC METER
 GRANULAR MATERIAL (LVM) (CLASS 9, GROUP B) - 24,218.0 CUBIC METER
 PORTLAND CEMENT - 519.0 METRIC TON
 SALT - 21.0 METRIC TON
 WATER - 90,577.0 LITER
 MULTIPLE PASS MIXERS - 28,000.0 SQUARE METER
 POLYMERIZED EMULSIFIED ASPHALT (GRADE CRS-20) - 80,577.0 LITER
 COARSE AGGREGATE COVER MATERIAL (S) (2.5) - 453.0 CUBIC METER
 SEAL AGGREGATE COVER MATERIAL (SIZE 7) - 227.0 CUBIC METER
 BLOTTER MATERIAL (LVM) - 28.0 CUBIC METER
 ROADWAY ITEMS (CONTINGENT)
 CLASS "B" STRUCTURAL CONCRETE, MINOR STRUCTURE
 450 mm REINFORCED CONCRETE PIPE, CLASS III - 30.43 METER
 600 mm REINFORCED CONCRETE PIPE, CLASS III - 28.28 METER
 1050 mm REINFORCED CONCRETE PIPE, CLASS III - 13.41 METER
 1200 mm REINFORCED CONCRETE PIPE, CLASS III - 12.19 METER
 1350 mm REINFORCED CONCRETE PIPE, CLASS III - 15.85 METER
 1500 mm REINFORCED CONCRETE PIPE, CLASS III - 14.63 METER
 450 mm REINFORCED CONCRETE END SECTION - 2.0 EACH
 600 mm REINFORCED CONCRETE END SECTION - 6.0 EACH
 850 mm REINFORCED CONCRETE END SECTION - 2.0 EACH
 1200 mm REINFORCED CONCRETE END SECTION - 2.0 EACH
 1350 mm REINFORCED CONCRETE END SECTION - 2.0 EACH
 1500 mm REINFORCED CONCRETE END SECTION - 2.0 EACH
 1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE, CLASS AII - 32.91 METER
 2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII - 34.13 METER
 1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE END SECTION - 4.0 EACH
 2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE END SECTION - 4.0 EACH
 GUARD RAIL W-BEAM

COMPLETE-IN-PLACE - 22.900 METER
 GUARD RAIL TYPE G, BRIDGE END SECTION COMPLETE-IN-PLACE - 4.0 EACH
 GUARD RAIL TYPE 2 CABLE ANCHORAGE COMPLETE-IN-PLACE - 4.0 EACH
 RIGHT-OF-WAY MARKERS (TYPE I) - 18.0 EACH
 MAINTENANCE OF TRAFFIC - L&L LUMP SUM
 ADDITIONAL CONSTRUCTION SIGNS - 0.0 SQUARE METER
 TRAFFIC STRIPE (SKIP YELLOW) - 3.41 KILOMETER
 TRAFFIC STRIPE (CONTINUOUS WHITE) - 8,725.900 METER
 TRAFFIC STRIPE (CONTINUOUS YELLOW) - 2,197.36 METER
 DETAIL TRAFFIC STRIPE - 28.20 METER
 REFLECTORIZED TRAFFIC WARNING SIGN (ENCAPSULATED LENS) - 4.0 EACH
 REFLECTORIZED TRAFFIC REGULATORY SIGN (ENCAPSULATED LENS) - 4.0 EACH
 REFLECTORIZED TRAFFIC OBJECT MARKER (ENCAPSULATED LENS) (TYPE 9) - 4.0 EACH
 EROSION CONTROL ITEMS
 AGRICULTURAL LIMESTONE - 25,100 METRIC TON
 COMMERCIAL FERTILIZER (15-15-15) - 17,600 METRIC TON
 AMMONIUM NITRATE - 1,800 METRIC TON
 SEEDING - 7,850 HECTARE
 VEGETATIVE MATERIALS FOR MULCH - 35,300 METRIC TON
 SOIL BODDING - 2,960,000 SQUARE METER
 POTLAND CEMENT CONCRETE PAVED DITCH - 224.0 CUBIC METER
 LOOSE RIP-RAP (91 kg) - 122.0 METRIC TON
 TEMPORARY SILT FENCE (TYPE I) (AOS 0.80) - 894.0 METER
 BRIDGE ITEMS ETA 2-588.3 @ 9,448 m PRESTRESSED CONCRETE SPANS
 TEST PILES - 2.0 EACH
 LOADING TEST - 0.0 EACH
 356 mm PRESTRESSED CONCRETE PILING - 195,000 METER
 480 mm PRE-FORMED PILE - 136 METER
 CONCRETE BARRIER RAIL PER MPC-31-15-2-95 - 56,700 METER
 9.448 m CONCRETE SPAN, CURB UNIT, PER MPC-31-20-1-95 - 6.0 PER UNIT
 9.448 m CONCRETE SPAN, INTERIOR UNIT, PER MPC-31-20-1-95 - 18.0 PER UNIT
 WINDS PER MPC-19-31-5-95, 8.5 AND 8.1 m ROADWAY - 2.0 PER UNIT
 CONCRETE CAP, END UNIT (356 mm CONCRETE PILING), PER MPC-19-31-11-95 - 2.0 PER UNIT
 CONCRETE CAP, 9.448 mm (356 mm CONCRETE PILING), PER MPC-19-31-11-95 - 2.0 PER UNIT
 LOOSE RIP-RAP (136 kg) - 200,000 METRIC TON
 FILTER FABRIC (TYPE V) (AOS 0.43) - 453,000 SQUARE METER
 CONTRACT TIME 160 WORKING DAYS
BASIS OF AWARD: The award if made, will be made to the lowest qualified bidder of published quantities.
 Plans and specifications are on file in the office of the Chancery Clerk of Harrison County, Post Office Box CC, Gulfport, Mississippi 39502, the County State Aid Engineer, A. Garner Russell & Associates, Inc., 520 33rd Street, (Post Office Box 1677) Gulfport, MS 39502, Gulfport, Mississippi, and in the office of the State Aid Engineer, 401 North West Street, Jackson, Mississippi. Plans may be secured from the County State Aid Engineer's office at the above address upon payment of \$50.00 deposit. Proposal packages may also be secured from the County State Aid Engineer's office upon payment of \$25.00. Any unsuccessful bidder, upon returning the plan set within (10) days after bid and in good condition will be refunded his \$50.00 plan deposit. Bids must be submitted on proposal forms provided.

Each bid must be accompanied by a Certified Check, or by a Bid Bond signed or counter-signed by an Agency authorized to write such Bonds in the State of Mississippi; the said Certified Check or Bid Bond shall be in the amount of not less than five (5) percent of the amount of the Contractor's bid, and shall be made payable to the HARRISON COUNTY BOARD OF SUPERVISORS and the STATE OF MISSISSIPPI.
 The name of the bidder, the number of the Bidder's Certificate of Responsibility, which Certificate is issued by the Mississippi State Board of Public Contractors shall be plainly written or marked on the outside of the sealed envelope containing each bid, and in addition thereto, the said envelope shall be plainly marked "BID ON Project No. 5AP-24(33) to be opened July 12, 1999."
 Bidders are hereby notified that any proposal accompanied by letters qualifying in any manner the condition under which the proposal is rendered will be considered an irregular bid and such proposal will not be considered in making the award.
 All bids must be on file with the Clerk of the Board on or prior to the hour and date first mentioned above. Bids sent through the mails should be addressed to the Board of Supervisors, care of the Chancery Clerk's Office, Post Office Box CC, Gulfport, Mississippi 39502. Bids may be delivered in person to the Clerk or his Deputy at either his Gulfport or Bogal Office. Bids delivered to the Clerk's Office in the Second Judicial District Courthouse, Bogal, Mississippi, by July 12, 1999, must be delivered to the Clerk's Office in the Second Judicial District Courthouse, Bogal, Mississippi, by July 12, 1999.
 The Board of Supervisors hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color or national origin in consideration for an award.
 The Board of Supervisors will meet at the time and place first stated in this Notice and will then attend there open, read aloud, consider and take action as the Board may determine on bids received in accordance with this Notice. The Board reserves the right to reject any and all bids and to waive irregularities.
 By Order of the Board of Supervisors, adopted the 7th day of June, 1999.
 /s/ John McAdams
 John McAdams
 Clerk of the Board of Supervisors
 Harrison County, Mississippi
 (SEAL) By Lynn Frederick, DC
 P-28,adv.10.27hr 37812

4. That bids were received at the time and place and in the manner provided in said Notice to Contractors. The following bids were received:

MINUTE BOOK BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI JULY TERM 1999

SECTION 902 PROPOSAL

Date July 12, 1999

Proposal of FORE CONSTRUCTION, INC.
of GULFPORT, MS

for constructing the following designated project within the time hereinafter specified.

The Plans are composed of drawings and blue prints on file in the offices of the Chancery Clerk of HARRISON
County at BILOXI Mississippi.

The Specifications are the currently approved Standard Specifications of the Office of State Aid Road Construction of the Mississippi Department of Transportation and the Federal Highway Administration, except where superseded or amended by Special Provisions and Revisions of the Specifications attached hereto and made a part thereof.

Board of Supervisors
HARRISON County, BILOXI Mississippi

Sirs: The following is made on behalf of FORE CONSTRUCTION, INC., P. O. Box 2324, Gulfport, MS 39505-2324

(Names and addresses of those interested)

and no others. Evidence of my (our) authority to submit the Proposal is hereby furnished. The Proposal is made without collusion on the part of any person, firm or corporation. I (we) certify that I (we) have carefully examined the Plans, and the Specifications, including the Special Provisions and Revisions herein, and have personally examined the site of the work. On the basis of the Specifications, Special Provisions, Revisions and Plans I (we) propose to furnish all necessary machinery, tools, apparatus and other means of construction and do all the work and furnish all the materials in the manner specified. I (we) understand that the quantities mentioned below are approximate only and are subject to either increase or decrease, and hereby propose to perform any increased or decreased quantities of work at the unit prices bid.

The following is my (our) itemized Proposal:

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

SECTION 902—Proposal (Continued)

In the event of award of the Contract to me (us) under this Proposal, I (we) contemplate the sub-contracting of the following items, to the persons or firms named after each item in accordance with Special Provisions providing for the sub-contracting attached hereto if such sub-contracting thereof is approved by the Board of Supervisors and the State Aid Engineer. In the event of disapproval of such sub-contracting, I (we) agree to perform such item or items of work with my (our) own organization, in full compliance with all applicable terms of this Proposal.

NOTE: Bidder will insert below a list of the specific Pay Items and Quantities thereof which he proposes to sub-contract, and the names and addresses of the persons or firms to whom he proposes to sub-contract each item.

Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			

I hereby certify that the persons or firms are named above as sub-contractors with the knowledge and consent of the persons or firms named.

Signed _____ FORE CONSTRUCTION, INC.
By John J. Fore III - President

In the event of the award of this contract to the above named bidder, for the performance of the work, and in the further event that the sub-contractor(s) named herein are approved by the Board of Supervisors and the State Aid Engineer, the sub-contractor or sub-contractors shall execute the following:

I (we) hereby certify that the use of our names as sub-contractors on the above items, was and is with our knowledge and consent.

_____	19	_____
_____	19	_____
_____	19	_____
_____	19	_____

SECTION 902
PROPOSAL SHEET NO. 2-1

PROJECT NO. SAP-24(53)
HARRISON COUNTY

For: GRADE, DRAIN, BASE AND SURFACE OF 3.770 km OF COUNTY ROAD WITH BRIDGE KNOWN AS SIXTEENTH SECTION ROAD IN HARRISO
MISSISSIPPI, KNOWN AS STATE AD PROJECT NO. SAP-24(53).

I (we) agree to complete the entire site within One Hundred Sixty (160) Working Days.

SPECIAL NOTICE TO BIDDERS
BIDS WILL NOT BE CONSIDERED UNLESS BOTH UNIT PRICES AND ITEM TOTALS ARE ENTERED

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
ROADWAY ITEMS									
1	S-200-A	MOBILIZATION		L.S.	LUMP SUM	X0000000000 X0000000000 X0000000000	X00000 X00000 X00000	59640.	00
2	S-201-A	CLEARING AND GRUBBING		L.S.	LUMP SUM	X0000000000 X0000000000 X0000000000	X00000 X00000 X00000	60056.	00
3	S-202-A	REMOVAL OF BRIDGE @ STA. 2+588 - STA. 2+616.341		1.0	UNIT	4950.	00	4950.	00
4	S-203-A	UNCLASSIFIED EXCAVATION (FM)	38,519.0		CUBIC METER	5.	79	211445.	01
5	S-203-E	BORROW EXCAVATION (A.H.) (CONTRACTOR FURNISHED) (LVM) (CLASS 5, GROUP B)	10,160.0		CUBIC METER	8.	11	82397.	60
6	S-208	STRUCTURE EXCAVATION	250.0		CUBIC METER	15.	69	3922.	50
BASE & SURFACING ITEMS									
7	S-304-A	GRANULAR MATERIAL (LVM) (CLASS 5, GROUP B)	153.0		CUBIC METER	15.	69	2400.	57

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
 JULY TERM 1999
 MINUTE BOOK

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
8	S-304-A	GRANULAR MATERIAL (LVM) (CLASS 9, GROUP B)	26,218.0	CUBIC METER	6.	59	172776.	62
9	S-308-A	PORTLAND CEMENT	519.0	METRIC TON	106.	48	55263.	12
10	S-308-B	SOIL - CEMENT - WATER MIXING (MULTIPLE PASS MIXERS)	28,009.0	SQUARE METER	1.	65	46214.	85
12	S-410-C-1	POLYMERIZED EMULSIFIED ASPHALT (GRADE CRS-2P)	80,377.0	LITER	.	35	28131.	95
13	S-410-D	COARSE AGGREGATE COVER MATERIAL, SIZE 56	453.0	CUBIC METER	63.	80	28901.	40
14	S-410-E	SEAL AGGREGATE COVER MATERIAL, SIZE 7	227.0	CUBIC METER	63.	80	14482.	60
15	S-410-F	BLOTTER MATERIAL (L.V.M.)	28.0	CUBIC METER	1.	10	28.	60
ROADWAY ITEMS (CONTINUED)								
16	S-601-B	CLASS "B" STRUCTURAL CONCRETE, MINOR STRUCTURES	2.430	CUBIC METER	922.	05	2240.	58
17	S-603-C-A	375 mm REINFORCED CONCRETE PIPE, CLASS III	19.504	METER	136.	05	2653.	52
18	S-603-C-A	450 mm REINFORCED CONCRETE PIPE, CLASS III	130.433	METER	105.	00	13695.	47
19	S-603-C-A	600 mm REINFORCED CONCRETE PIPE, CLASS III	29.256	METER	142.	58	4171.	32
20	S-603-C-A	1050 mm REINFORCED CONCRETE PIPE, CLASS III	13.409	METER	438.	91	5885.	34

PF III

PF III

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
21	S-603-C-A	1200 mm REINFORCED CONCRETE PIPE, CLASS III	12.190	METER	569.	75	6945.	25
22	S-603-C-A	1350 mm REINFORCED CONCRETE PIPE, CLASS III	15.847	METER	575.	00	9112.	03
23	S-603-C-A	1500 mm REINFORCED CONCRETE PIPE, CLASS III	14.630	METER	676.	65	9899.	39
24	S-603-C-B	450 mm REINFORCED CONCRETE END SECTION	2.0	EACH	465.	50	931.	00
25	S-603-C-B	600 mm REINFORCED CONCRETE END SECTION	6.0	EACH	540.	00	3240.	00
26	S-603-C-B	1050 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1370.	00	2740.	00
27	S-603-C-B	1200 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1520.	00	3040.	00
28	S-603-C-B	1350 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1825.	00	3650.	00
29	S-603-C-B	1500 mm REINFORCED CONCRETE END SECTION	2.0	EACH	2117.	60	4235.	20
30	S-603-C-D	1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII	32.913	METER	705.	45	23218.	48
31	S-603-C-D	2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII	34.132	METER	1109.	80	37879.	69
32	S-603-C-E	1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE END SECTION	4.0	EACH	2117.	60	8470.	40
33	S-603-C-E	2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE END SECTION	4.0	EACH	3055.	50	12222.	00

PF III
PF III
PF III

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
34	S-608-A	GUARD RAIL, W-BEAM, COMPLETE-IN-PLACE	22.900	METER	55.	00	1259.	50
35	S-606-B	GUARD RAIL, TYPE G, BRIDGE END SECTION, COMPLETE-IN-PLACE	4.0	EACH	825.	00	3300.	00
36	S-608-C	GUARD RAIL, TYPE 2 CABLE ANCHORAGE, COMPLETE-IN-PLACE	4.0	EACH	825.	00	3300.	00
37	S-617-A	RIGHT-OF-WAY MARKERS (TYPE 1)	16.0	EACH	84.	00	1344.	00
38	901-S-618	MAINTENANCE OF TRAFFIC	L.S.	LUMP SUM	XXXXXXXXXXXX	XXXXXX	17906.	18
39	901-S-618-A	ADDITIONAL CONSTRUCTION SIGNS	0.0	SQUARE METER		65 00		0 00
40	S-619-B	TRAFFIC STRIPE (SKIP YELLOW)	3.412	KILOMETER	220.	00	750.	64
41	S-619-C	TRAFFIC STRIPE (CONTINUOUS WHITE)	8,725.900	METER		50	4362.	95
42	S-619-D	TRAFFIC STRIPE (CONTINUOUS YELLOW)	2,197.376	METER		50	1098.	69
43	S-619-F	DETAIL TRAFFIC STRIPE	26.291	METER	2.	20	62.	24
44	S-630-1	REFLECTORIZED TRAFFIC WARNING SIGN (ENCAPSULATED LENS)	4.0	EACH	121.	00	484.	00
45	S-630-2	REFLECTORIZED TRAFFIC REGULATORY SIGN (ENCAPSULATED LENS)	4.0	EACH	121.	00	484.	00
46	S-630-3	REFLECTORIZED TRAFFIC OBJECT MARKER (ENCAPSULATED LENS) (TYPE 3)	4.0	EACH	82.	50	330.	00

SECTION 902
PROPOSAL SHEET NO. 2-5

PROJECT NO. SAP-24(63)
HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
Subtotal Roadway Items							959522	69
EROSION CONTROL ITEMS								
47	S-212-A	AGRICULTURAL LIMESTONE	35.100	METRIC TON	52.	80	1853.	28
48	S-212-B	COMMERCIAL FERTILIZER (13-13-13)	17.600	METRIC TON	440.	00	7744.	00
49	S-212-F	AMMONIUM NITRATE	1.800	METRIC TON	440.	00	792.	00
50	S-214	SEEDING	7.850	HECTARE	990.	00	7771.	50
51	S-215-A	VEGETATIVE MATERIALS FOR MULCH	35.300	METRIC TON	211.	20	7455.	36
52	S-226	SOLID SODDING	2,990.0	SQUARE METER	2.	97	8880.	30
52	S-229-A	POTLAND CEMENT CONCRETE PAVED DITCH	224.0	CUBIC METER	268.	02	60036.	48
53	S-815-A	LOOSE RIP-RAP (91 kg)	122.0	METRIC TON	52.	92	6456.	24
54	S-810-A	TEMPORARY SILT FENCE (TYPE II) (AOS 0.60)	994.0	METER	6.	56	6520.	64
Subtotal Erosion Control Items							107509	80

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
 MINUTE BOOK
 JULY TERM 1999

SECTION 902
PROPOSAL SHEET NO. 2-6

PROJECT NO. SAP-24(53)
HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
BRIDGE ITEMS STA. 2+588.3 @ 9.449 m PRESTRESSED CONCRETE SPANS								
55	S-803-A	TEST PILES	2.0	EACH	4950.	00	9900.	00
56	S-803-B	LOADING TEST	0.0	EACH	5500.	00	0.	00
57	S-803-C	356 mm PRESTRESSED CONCRETE PILING	188.000	METER	74.	80	13912.	80
58	S-803-I	460 mm PRE-FORMED PILE HOLES	0.0	METER		3300		000
59	S-806-B	CONCRETE BARRIER RAIL, PER MPC-31-15-2-85	56.700	METER	291.	50	16528.	05
60	S-806-F-3-79	9.449 m CONCRETE SPAN, CURB UNIT, PER MPC-31-20-1-95	6.0	PER UNIT	2090.	00	12540.	00
61	S-806-F-4-79	9.449 m CONCRETE SPAN, INTERIOR UNIT, PER MPC-31-20-1-95	18.0	PER UNIT	1980.	00	35640.	00
62	S-806-I-84	WINGS, PER MPC-19-31-5-85, 8.5 AND 9.1 m ROADWAY	2.0	PER UNIT	1100.	00	2200.	00
63	901-S-806-N-3	CONCRETE CAP, END UNIT (356 mm CONCRETE PILING), PER MPC-19-31-11-85	2.0	PER UNIT	2970.	00	5940.	00
64	901-S-806-N-4	CONCRETE CAP, 9.449 m (356 mm CONCRETE PILING), PER MPC-19-31-11-85	2.0	PER UNIT	2860.	00	5720.	00
65	S-815-A	LOOSE RIP-RAP, (138 kg)	200.000	METRIC TON	55.	00	11000.	00

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 902
 PROPOSAL SHEET NO. 2-7

PROJECT NO. SAP-24(53)
 HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
68	S-815-F	FILTER FABRIC (TYPE V) (AOS 0.43)	453.000	SQUARE METER	4.	40	1993.	20
Subtotal Box Bridge Items							115374.	05
GRAND TOTAL BID							1,182,406.	54

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 902—Proposal (Continued)

I (we) further propose to perform all "force account or extra work" that may be required of me (us) on the basis provided in the Specifications and to give such work my (our) personal attention in order to see that it is economically performed.

I (we) further propose to execute the attached contract agreement (Section 903) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit provided for in the Specifications and Notice to Contractors. I (we) also propose to execute the attached contract bond (Section 904) in an amount not less than one hundred (100) per cent of the total of my (our) bid. This bond shall not only serve to guarantee the completion of the work on my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (we) enclose a certified check (bid bond) for 5% of Bid Price (\$ _____) Dollars and hereby agree that in case of my (our) failure to execute the contract and furnish bond within FIFTEEN (15) days after notice of award, the amount of this check (bid bond) will be forfeited to the County of HARRISON State of Mississippi, as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

Respectfully submitted,

FORE CONSTRUCTION, INC.

Contractor.

By *Pat Fore III*

Title PRESIDENT

Address P O BOX 2324, Gulfport, MS 39505

Date JULY 12, 19 99

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of MISSISSIPPI and the names, titles and business addresses of the executives are as follows:

<u>PAT FORE, III</u>	<u>P O BOX 2324, Gulfport, MS 39505</u>
President	Address
<u>MARILYN SELLARS</u>	<u>P O BOX 2324, Gulfport, MS 39505</u>
Secretary	Address
<u>MARILYN SELLARS</u>	<u>P O BOX 2324, Gulfport, MS 39505</u>
Treasurer	Address

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 902
PROPOSAL

Date July 12, 1999

Proposal of Tony Parnell

of Tony Parnell Construction Co, Inc.

for constructing the following designated project within the time hereinafter specified.

The Plans are composed of drawings and blue prints on file in the offices of the Chancery Clerk of Harrison
County at Biloxi Mississippi.

The Specifications are the currently approved Standard Specifications of the Office of State Aid Road Construction of the Mississippi Department of Transportation and the Federal Highway Administration, except where superseded or amended by Special Provisions and Revisions of the Specifications attached hereto and made a part thereof.

Board of Supervisors

Harrison County, Biloxi Mississippi

Sirs: The following is made on behalf of Tony Parnell

Attn: Tony Parnell Construction Co, Inc
P.O. Box 5128 15701 Hwy 57
Vanderve, MS 39565

(Names and addresses of those interested)

and no others. Evidence of my (our) authority to submit the Proposal is hereby furnished. The Proposal is made without collusion on the part of any person, firm or corporation. I (we) certify that I (we) have carefully examined the Plans, and the Specifications, including the Special Provisions and Revisions herein, and have personally examined the site of the work. On the basis of the Specifications, Special Provisions, Revisions and Plans I (we) propose to furnish all necessary machinery, tools, apparatus and other means of construction and do all the work and furnish all the materials in the manner specified. I (we) understand that the quantities mentioned below are approximate only and are subject to either increase or decrease, and hereby propose to perform any increased or decreased quantities of work at the unit prices bid.

The following is my (our) itemized Proposal:

For: GRADE, DRAIN, BASE AND SURFACE OF 3.770 km OF COUNTY ROAD WITH BRIDGE KNOWN AS SIXTEENTH SECTION ROAD IN HARRISO
MISSISSIPPI, KNOWN AS STATE AID PROJECT NO. SAP-24(53).

I (we) agree to complete the entire site within One Hundred Sixty (160) Working Days.

SPECIAL NOTICE TO BIDDERS
BIDS WILL NOT BE CONSIDERED UNLESS BOTH UNIT PRICES AND ITEM TOTALS ARE ENTERED

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
ROADWAY ITEMS									
1	S-200-A	MOBILIZATION		L.S.	LUMP SUM	XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX	XXXXXX XXXXXX XXXXXX	50000	00
2	S-201-A	CLEARING AND GRUBBING		L.S.	LUMP SUM	XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX	XXXXXX XXXXXX XXXXXX	75000	00
3	S-202-A	REMOVAL OF BRIDGE @ STA. 2+588 - STA. 2+616.341		1.0	UNIT	4500	00	4500	00
4	S-203-A	UNCLASSIFIED EXCAVATION (FM)	36,519.0		CUBIC METER	3	75	136946	25
5	S-203-E	BORROW EXCAVATION (A.H.) (CONTRACTOR FURNISHED) (LVM) (CLASS 5, GROUP B)	10,160.0		CUBIC METER	5	40	54864	00
6	S-206	STRUCTURE EXCAVATION	250.0		CUBIC METER	4	00	1000	00
BASE & SURFACING ITEMS									
7	S-304-A	GRANULAR MATERIAL (LVM) (CLASS 5, GROUP B)	163.0		CUBIC METER	20	00	3060	00

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
8	S-304-A	GRANULAR MATERIAL (LVM) (CLASS 9, GROUP B)	26,216.0	CUBIC METER	5	40	141577	20 ✓	
9	S-308-A	PORTLAND CEMENT	519.0	METRIC TON	110	00	57090	00 ✓	
10	S-308-B	SOIL - CEMENT - WATER MIXING (MULTIPLE PASS MIXERS)	28,009.0	SQUARE METER	1	45	40613	05 ✓	
12	S-410-C-1	POLYMERIZED EMULSIFIED ASPHALT (GRADE CRS-2P)	80,377.0	LITER		30	24113	10 ✓	
13	S-410-D	COARSE AGGREGATE COVER MATERIAL, SIZE 56	453.0	CUBIC METER	65	00	29445	00 ✓	
14	S-410-E	SEAL AGGREGATE COVER MATERIAL, SIZE 7	227.0	CUBIC METER	65	00	14755	00 ✓	
15	S-410-F	BLOTTER MATERIAL (L.V.M.)	26.0	CUBIC METER	26	00	676	00 ✓	
ROADWAY ITEMS (CONTINUED)									
16	S-601-B	CLASS "B" STRUCTURAL CONCRETE, MINOR STRUCTURES	2.430	CUBIC METER	1000	00	2430	00 ✓	
17	S-603-C-A	375 mm REINFORCED CONCRETE PIPE, CLASS III	19.504	METER	65	50	1277	51 ✓	
18	S-603-C-A	450 mm REINFORCED CONCRETE PIPE, CLASS III	130.433	METER	72	38	9440	74 ✓	
19	S-603-C-A	600 mm REINFORCED CONCRETE PIPE, CLASS III	29.256	METER	118	52	3467	42 ✓	
20	S-603-C-A	1050 mm REINFORCED CONCRETE PIPE, CLASS III	13.409	METER	290	05	3889	28 ✓	

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
21	S-603-C-A	1200 mm REINFORCED CONCRETE PIPE, CLASS III	12.190	METER	377	90	4606	60 ✓
22	S-603-C-A	1350 mm REINFORCED CONCRETE PIPE, CLASS III	15.847	METER	458	37	7263	79 ✓
23	S-603-C-A	1500 mm REINFORCED CONCRETE PIPE, CLASS III	14.830	METER	558	28	8167	64 ✓
24	S-603-C-B	450 mm REINFORCED CONCRETE END SECTION	2.0	EACH	487	87	975	74 ✓
25	S-603-C-B	600 mm REINFORCED CONCRETE END SECTION	6.0	EACH	566	23	3397	38 ✓
26	S-603-C-B	1050 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1438	48	2876	96 ✓
27	S-603-C-B	1200 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1595	19	3190	38 ✓
28	S-603-C-B	1350 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1913	99	3827	98 ✓
29	S-603-C-B	1500 mm REINFORCED CONCRETE END SECTION	2.0	EACH	2223	51	4447	02 ✓
30	S-603-C-D	1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII	32.913	METER	664	51	21871	02 ✓
31	S-603-C-D	2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII	34.132	METER	918	17	31338	98 ✓
32	S-603-C-E	1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE END SECTION	4.0	EACH	2223	51	8894	04 ✓
33	S-603-C-E	2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE END SECTION	4.0	EACH	3208	13	12832	52 ✓

252
 MINUTE BOOK
 BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
 JULY TERM 1999

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
34	S-606-A	GUARD RAIL, W-BEAM, COMPLETE-IN-PLACE	22.900	METER	70	00	1603	00
35	S-606-B	GUARD RAIL, TYPE G, BRIDGE END SECTION, COMPLETE-IN-PLACE	4.0	EACH	750	00	3000	00
36	S-606-C	GUARD RAIL, TYPE 2 CABLE ANCHORAGE, COMPLETE-IN-PLACE	4.0	EACH	750	00	3000	00
37	S-617-A	RIGHT-OF-WAY MARKERS (TYPE 1)	16.0	EACH	58	00	928	00
38	901-S-618	MAINTENANCE OF TRAFFIC	L.S	LUMP SUM	XXXXXXXXXX	XXXXXXXX	15000	00
39	901-S-618-A	ADDITIONAL CONSTRUCTION SIGNS	0.0	SQUARE METER		65 00		0 00
40	S-619-B	TRAFFIC STRIPE (SKIP YELLOW)	3.412	KILOMETER	200	00	682	40
41	S-619-C	TRAFFIC STRIPE (CONTINUOUS WHITE)	8,725.900	METER		45	3926	66
42	S-619-D	TRAFFIC STRIPE (CONTINUOUS YELLOW)	2,197.376	METER		45	988	82
43	S-619-F	DETAIL TRAFFIC STRIPE	28.291	METER	2	00	56	58
44	S-630-1	REFLECTORIZED TRAFFIC WARNING SIGN (ENCAPSULATED LENS)	4.0	EACH	110	00	440	00
45	S-630-2	REFLECTORIZED TRAFFIC REGULATORY SIGN (ENCAPSULATED LENS)	4.0	EACH	110	00	440	00
46	S-630-3	REFLECTORIZED TRAFFIC OBJECT MARKER (ENCAPSULATED LENS) (TYPE 3)	4.0	EACH	75	00	300	00

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
Subtotal Roadway Items							798	200	03
EROSION CONTROL ITEMS									
47	S-212-A	AGRICULTURAL LIMESTONE	35.100	METRIC TON	39	00	1368	90	✓
48	S-212-B	COMMERCIAL FERTILIZER (13-13-13)	17.800	METRIC TON	370	00	6512	00	✓
49	S-212-F	AMMONIUM NITRATE	1.800	METRIC TON	445	00	801	00	✓
50	S-214	SEEDING	7.850	HECTARE	750	00	5887	50	✓
51	S-215-A	VEGETATIVE MATERIALS FOR MULCH	35.300	METRIC TON	145	00	5118	50	✓
52	S-228	SOLID SODDING	2,990.0	SQUARE METER	3	10	9269	00	✓
52	S-229-A	POTLAND CEMENT CONCRETE PAVED DITCH	224.0	CUBIC METER	230	00	51520	00	✓
53	S-815-A	LOOSE RIP-RAP (91 kg)	122.0	METRIC TON	50	00	6100	00	✓
54	S-610-A	TEMPORARY SILT FENCE (TYPE II) (AOS 0.60)	994.0	METER	5	00	4970	00	✓
Subtotal Erosion Control Items							91546	90	✓

254
 BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
 JULY TERM 1999
 MINUTE BOOK

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
BRIDGE ITEMS STA. 2+588, 3 @ 9.449 m PRESTRESSED CONCRETE SPANS									
55	S-803-A	TEST PILES	2.0	EACH	4500	00	9000	00	✓
56	S-803-B	LOADING TEST	0.0	EACH	5000	00	0	00	✓
57	S-803-C	356 mm PRESTRESSED CONCRETE PILING	186.000	METER	68	00	12648	00	✓
58	S-803-I	460 mm PRE-FORMED PILE HOLES	0.0	METER		33 00		0 00	
59	S-806-B	CONCRETE BARRIER RAIL, PER MPC-31-15-2-95	56.700	METER	265	00	15025	50	✓
60	S-806-F-3-79	9.449 m CONCRETE SPAN, CURB UNIT, PER MPC-31-20-1-95	6.0	PER UNIT	1900	00	11400	00	✓
61	S-806-F-4-79	9.449 m CONCRETE SPAN, INTERIOR UNIT, PER MPC-31-20-1-95	18.0	PER UNIT	1800	00	32400	00	✓
62	S-806-I-84	WINGS, PER MPC-19-31-5-95, 8.5 AND 9.1 m ROADWAY	2.0	PER UNIT	1000	00	2000	00	✓
63	901-S-806-N-3	CONCRETE CAP, END UNIT (356 mm CONCRETE PILINGS), PER MPC-19-31-11-95	2.0	PER UNIT	2700	00	5400	00	✓
64	901-S-806-N-4	CONCRETE CAP, 9.449 mm (356 mm CONCRETE PILINGS), PER MPC-19-31-11-95	2.0	PER UNIT	2600	00	5200	00	✓
65	S-815-A	LOOSE RIP-RAP, (136 kg)	200.000	METRIC TON	50	00	10000	00	✓

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 902
 PROPOSAL SHEET NO. 2-7

PROJECT NO. SAP-24(53)
 HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
66	S-615-F	FILTER FABRIC (TYPE V) (AOS 0.43)	453.000	SQUARE METER	4	00	1812	00
Subtotal Box Bridge Items							104885	50
GRAND TOTAL BID							994632	48

*CE'd 7/11/99
 [Signature]*

256
 BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
 MINUTE BOOK
 JULY TERM 1999

MINUTE BOOK BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI JULY TERM 1999

SECTION 902—Proposal (Continued)

I (we) further propose to perform all "force account or extra work" that may be required of me (us) on the basis provided in the Specifications and to give such work my (our) personal attention in order to see that it is economically performed.

I (we) further propose to execute the attached contract agreement (Section 903) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit provided for in the Specifications and Notice to Contractors. I (we) also propose to execute the attached contract bond (Section 904) in an amount not less than one hundred (100) per cent of the total of my (our) bid. This bond shall not only serve to guarantee the completion of the work on my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (we) enclose a certified check (bid bond) for 5% of bid (\$ _____) Dollars and hereby agree that in case of my (our) failure to execute the contract and furnish bond within FIFTEEN (15) days after notice of award, the amount of this check (bid bond) will be forfeited to the County of _____ State of Mississippi, as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

Respectfully submitted,

Tommy Parneil Construction Co., Inc.
Contractor.
By: [Signature]
Title: PRESIDENT
Address: P.O. Box 5128 VANLEAVE, MS 39565

Date July 12, 1999

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of Mississippi and the names, titles and business addresses of the executives are as follows:

Tommy Parneil - A-11
President
↓
Secretary
↓
Treasurer

15701 Hwy 57 VANLEAVE, MS
Address
↓
Address
↓
Address

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 902

PROPOSAL

Date 7-12-99

Proposal of PHASE, Inc.

_____ of _____

for constructing the following designated project within the time hereinafter specified.

The Plans are composed of drawings and blue prints on file in the offices of the Chancery Clerk of Harrison
County at Biloxi Mississippi.

The Specifications are the currently approved Standard Specifications of the Office of State Aid Road Construction of the Mississippi Department of Transportation and the Federal Highway Administration, except where superseded or amended by Special Provisions and Revisions of the Specifications attached hereto and made a part thereof.

Board of Supervisors
Harrison County, Biloxi Mississippi

Sirs: The following is made on behalf of PHASE, Inc
254 Hardy Hodge Rd
Laurel, Ms 39443

(Names and addresses of those interested)

and no others. Evidence of my (our) authority to submit the Proposal is hereby furnished. The Proposal is made without collusion on the part of any person, firm or corporation. I (we) certify that I (we) have carefully examined the Plans, and the Specifications, including the Special Provisions and Revisions herein, and have personally examined the site of the work. On the basis of the Specifications, Special Provisions, Revisions and Plans I (we) propose to furnish all necessary machinery, tools, apparatus and other means of construction and do all the work and furnish all the materials in the manner specified. I (we) understand that the quantities mentioned below are approximate only and are subject to either increase or decrease, and hereby propose to perform any increased or decreased quantities of work at the unit prices bid.

The following is my (our) itemized Proposal:

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

SECTION 902—Proposal (Continued)

In the event of award of the Contract to me (us) under this Proposal, I (we) contemplate the sub-contracting of the following items, to the persons or firms named after each item in accordance with Special Provisions providing for the sub-contracting attached hereto if such sub-contracting thereof is approved by the Board of Supervisors and the State Aid Engineer. In the event of disapproval of such sub-contracting, I (we) agree to perform such item or items of work with my (our) own organization, in full compliance with all applicable terms of this Proposal.

NOTE: Bidder will insert below a list of the specific Pay Items and Quantities thereof which he proposes to sub-contract, and the names and addresses of the persons or firms to whom he proposes to sub-contract each item.

Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			
Pay Item No. _____	_____	_____	_____
	(quantity)	of	(description)
to _____			

I hereby certify that the persons or firms are named above as sub-contractors with the knowledge and consent of the persons or firms named.

Signed _____
By _____

In the event of the award of this contract to the above named bidder, for the performance of the work, and in the further event that the sub-contractor(s) named herein are approved by the Board of Supervisors and the State Aid Engineer, the sub-contractor or sub-contractors shall execute the following:

I (we) hereby certify that the use of our names as sub-contractors on the above items, was and is with our knowledge and consent.

_____	19	_____
_____	19	_____
_____	19	_____
_____	19	_____

SECTION 902
PROPOSAL SHEET NO. 2-1

PROJECT NO. SAP-24(53)
HARRISON COUNTY

For: GRADE, DRAIN, BASE AND SURFACE OF 3.770 km OF COUNTY ROAD WITH BRIDGE KNOWN AS SIXTEENTH SECTION ROAD IN HARRISO
MISSISSIPPI, KNOWN AS STATE AID PROJECT NO. SAP-24(53).

I (we) agree to complete the entire site within One Hundred Sixty (160) Working Days.

SPECIAL NOTICE TO BIDDERS
BIDS WILL NOT BE CONSIDERED UNLESS BOTH UNIT PRICES AND ITEM TOTALS ARE ENTERED

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
ROADWAY ITEMS									
1	S-200-A	MOBILIZATION	L.S.	LUMP SUM	XXXXXXXXXX	XXXXXX	10,000	00	
2	S-201-A	CLEARING AND GRUBBING	L.S.	LUMP SUM	XXXXXXXXXX	XXXXXX	35,000	00	
3	S-202-A	REMOVAL OF BRIDGE @ STA. 2+588 - STA. 2+616.341	1.0	UNIT	19,000	00	19,000	00	
4	S-203-A	UNCLASSIFIED EXCAVATION (FM)	38,519.0	CUBIC METER	1	89	69,020	91	✓
5	S-203-E	BORROW EXCAVATION (A.H.) (CONTRACTOR FURNISHED) (LVM) (CLASS 5, GROUP B)	10,160.0	CUBIC METER	3	30	33,528	00	✓
6	S-206	STRUCTURE EXCAVATION	250.0	CUBIC METER	5	00	1,250	00	✓
BASE & SURFACING ITEMS									
7	S-304-A	GRANULAR MATERIAL (LVM) (CLASS 5, GROUP B)	153.0	CUBIC METER	20	00	3,060	00	✓

260
 MINUTE BOOK
 BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
 JULY TERM 1999

SECTION 902
PROPOSAL SHEET NO. 2-2

PROJECT NO. SAP-24(53)
HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
8	S-304-A	GRANULAR MATERIAL (LVM) (CLASS 9, GROUP B)	26,218.0	CUBIC METER	6	15	161,240	70 ✓
9	S-308-A	PORTLAND CEMENT	519.0	METRIC TON	106	00	55,014	00 ✓
10	S-308-B	SOIL - CEMENT - WATER MIXING (MULTIPLE PASS MIXERS)	28,009.0	SQUARE METER	1	49	4,733	41 ✓
12	S-410-C-1	POLYMERIZED EMULSIFIED ASPHALT (GRADE CRS-2P)	80,377.0	LITER	0	30	24,113	10 ✓
13	S-410-D	COARSE AGGREGATE COVER MATERIAL, SIZE 58	453.0	CUBIC METER	63	00	28,539	00 ✓
14	S-410-E	SEAL AGGREGATE COVER MATERIAL, SIZE 7	227.0	CUBIC METER	64	00	14,528	00 ✓
15	S-410-F	BLOTTER MATERIAL (L.V.M.)	26.0	CUBIC METER	15	00	390	00 ✓
ROADWAY ITEMS (CONTINUED)								
16	S-601-B	CLASS "B" STRUCTURAL CONCRETE, MINOR STRUCTURES	2,430	CUBIC METER	1,000	00	2,430	00 ✓
17	S-603-C-A	375 mm REINFORCED CONCRETE PIPE, CLASS III	19,504	METER	75	00	1,462	80 ✓
18	S-603-C-A	450 mm REINFORCED CONCRETE PIPE, CLASS III	130,433	METER	85	00	11,086	80 ✓
19	S-603-C-A	600 mm REINFORCED CONCRETE PIPE, CLASS III	29,266	METER	112	00	3,276	67 ✓
20	S-603-C-A	1050 mm REINFORCED CONCRETE PIPE, CLASS III	13,409	METER	259	00	3,472	93 ✓

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
MINUTE BOOK
JULY TERM 1999

SECTION 802
 PROPOSAL SHEET NO. 2-3

PROJECT NO. SAP-24(53)
 HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
21	S-603-C-A	1200 mm REINFORCED CONCRETE PIPE, CLASS III	12.190	METER	295	00	3,596	05 ✓
22	S-603-C-A	1350 mm REINFORCED CONCRETE PIPE, CLASS III	15.847	METER	465	00	7,368	85 ✓
23	S-603-C-A	1500 mm REINFORCED CONCRETE PIPE, CLASS III	14.630	METER	465	00	6,802	95 ✓
24	S-603-C-B	450 mm REINFORCED CONCRETE END SECTION	2.0	EACH	415	00	830	00 ✓
25	S-603-C-B	600 mm REINFORCED CONCRETE END SECTION	6.0	EACH	450	00	2,700	00 ✓
26	S-603-C-B	1050 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1,100	00	2,200	00 ✓
27	S-603-C-B	1200 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1,300	00	2,600	00 ✓
28	S-603-C-B	1350 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1,700	00	3,400	00 ✓
29	S-603-C-B	1500 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1,700	00	3,400	00 ✓
30	S-603-C-D	1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII	32.913	METER	560	00	18,431	28 ✓
31	S-603-C-D	2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII	34.132	METER	800	00	27,305	60 ✓
32	S-603-C-E	1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE END SECTION	4.0	EACH	1,800	00	7,200	00 ✓
33	S-603-C-E	2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE END SECTION	4.0	EACH	2,500	00	10,000	00 ✓

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
34	S-606-A	GUARD RAIL, W-BEAM, COMPLETE-IN-PLACE	22.900	METER	49	00	1,122	10	✓
35	S-606-B	GUARD RAIL, TYPE G, BRIDGE END SECTION, COMPLETE-IN-PLACE	4.0	EACH	900	00	3,600	00	✓
36	S-606-C	GUARD RAIL, TYPE 2 CABLE ANCHORAGE, COMPLETE-IN-PLACE	4.0	EACH	750	00	3,000	00	✓
37	S-617-A	RIGHT-OF-WAY MARKERS (TYPE I)	16.0	EACH	60	00	960	00	✓
38	901-S-618	MAINTENANCE OF TRAFFIC	L.S.	LUMP SUM	XXXXXXXXXXXX	XXXXXX	10,000	00	✓
39	901-S-618-A	ADDITIONAL CONSTRUCTION SIGNS	0.0	SQUARE METER		85 00		0 00	
40	S-619-B	TRAFFIC STRIPE (SKIP YELLOW)	3.412	KILOMETER	115	00	392	38	✓
41	S-619-C	TRAFFIC STRIPE (CONTINUOUS WHITE)	8,725.900	METER	0	39	3,403	10	✓
42	S-619-D	TRAFFIC STRIPE (CONTINUOUS YELLOW)	2,197.376	METER	0	39	856	97	✓
43	S-619-F	DETAIL TRAFFIC STRIPE	28.291	METER	2	00	56	58	✓
44	S-630-1	REFLECTORIZED TRAFFIC WARNING SIGN (ENCAPSULATED LENS)	4.0	EACH	175	00	700	00	✓
45	S-630-2	REFLECTORIZED TRAFFIC REGULATORY SIGN (ENCAPSULATED LENS)	4.0	EACH	175	00	700	00	✓
46	S-630-3	REFLECTORIZED TRAFFIC OBJECT MARKER (ENCAPSULATED LENS) (TYPE 3)	4.0	EACH	175	00	700	00	✓

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 902
 PROPOSAL SHEET NO. 2-5

PROJECT NO. SAP-24(53)
 HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
Subtotal Roadway Items							639,472	18	
EROSION CONTROL ITEMS									
47	S-212-A	AGRICULTURAL LIMESTONE	35.100	METRIC TON	39	00	1,368	90	✓
48	S-212-B	COMMERCIAL FERTILIZER (13-13-13)	17.600	METRIC TON	300	00	5,280	00	✓
49	S-212-F	AMMONIUM NITRATE	1.800	METRIC TON	1,000	00	1,800	00	✓
50	S-214	SEEDING	7.850	HECTARE	600	00	4,710	00	✓
51	S-215-A	VEGETATIVE MATERIALS FOR MULCH	35.300	METRIC TON	150	00	5,295	00	✓
52	S-226	SOLID SODDING	2,990.0	SQUARE METER	3	10	9,269	00	✓
52	S-229-A	POTLAND CEMENT CONCRETE PAVED DITCH	224.0	CUBIC METER	287	00	64,288	00	✓
53	S-815-A	LOOSE RIP-RAP (91 kg)	122.0	METRIC TON	39	00	4,758	00	✓
54	S-610-A	TEMPORARY SILT FENCE (TYPE II) (AOS 0.60)	894.0	METER	7	00	6,958	00	✓
Subtotal Erosion Control Items							103,726	90	✓

SECTION 902
PROPOSAL SHEET NO. 2-6

PROJECT NO. SAP-24(53)
HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
BRIDGE ITEMS STA. 2+588, 3 @ 9.449 m PRESTRESSED CONCRETE SPANS								
55	S-803-A	TEST PILES	2.0	EACH	4,000	00	8,000	00 ✓
56	S-803-B	LOADING TEST	0.0	EACH	4,000	00	0	00 ✓
57	S-803-C	356 mm PRESTRESSED CONCRETE PILING	186.000	METER	72	00	13,392	00 ✓
58	S-803-I	460 mm PRE-FORMED PILE HOLES	0.0	METER		33 00		0 00
59	S-806-B	CONCRETE BARRIER RAIL, PER MPC-31-15-2-95	56.700	METER	270	00	15,309	00 ✓
60	S-806-F-3-79	9.449 m CONCRETE SPAN, CURB UNIT, PER MPC-31-20-1-95	6.0	PER UNIT	2,200	00	13,200	00 ✓
61	S-806-F-4-79	9.449 m CONCRETE SPAN, INTERIOR UNIT, PER MPC-31-20-1-95	18.0	PER UNIT	2,000	00	36,000	00 ✓
62	S-806-I-84	WINGS, PER MPC-19-31-5-95, 8.5 AND 9.1 m ROADWAY	2.0	PER UNIT	1,000	00	2,000	00 ✓
63	901-S-806-N-3	CONCRETE CAP, END UNIT (356 mm CONCRETE PILINGS), PER MPC-19-31-11-95	2.0	PER UNIT	2,500	00	5,000	00 ✓
64	901-S-806-N-4	CONCRETE CAP, 9.449 mm (356 mm CONCRETE PILINGS), PER MPC-19-31-11-95	2.0	PER UNIT	2,500	00	5,000	00 ✓
65	S-815-A	LOOSE RIP-RAP, (136 kg)	200.000	METRIC TON	45	00	9,000	00 ✓

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

BARKSDALE BONDING AND INSURANCE, INC.

P. O. Box 13389 Jackson, MS 39236-3389
PH (601) 981-6700 WATS (800) 844-6700 FAX (601) 981-9191

BID BOND
The American Institute of Architects,
AIA Document No. A310 (February, 1970 Edition)

KNOW ALL MEN BY THESE PRESENTS, that we Phase, Inc.
as Principal, hereinafter called the Principal, and Laurel, Mississippi
Fidelity and Gauranty Insurance Company
Baltimore, Maryland

a corporation duly organized under the laws of the state of Iowa
as Surety, hereinafter called the Surety, are held and firmly bound unto State of Mississippi and Board of
Supervisors Harrison County, Biloxi, Mississippi

as Obligee, hereinafter called Obligee, in the sum of Five Per Cent (5%) of Amount Bid

Eight hundred fifty one thousand four hundred fifty nine and 09/100
Dollars (\$ 851,459.09),
for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, adminis-
trators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for Construction of State Aid Project, SAP-24(53),
Harrison County, Mississippi, as per proposa]

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in
accordance with the terms of such bid, and give such bond or bonds as many be specified in the bidding or Contract Documents with good
and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecu-
tion thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the
Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee
may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise
to remain in full force and effect.

Signed and sealed this 12th day of July 19 99

Donald D. Alford
(Witness)

Phase, Inc.
(Principal) (Seal)
By Walter V. Holcomb President
(Title)

Sherril Green
(Witness)

Fidelity and Guaranty Insurance Company
(Surety)
By Mark M. Porter, Jr.
(Attorney-in-fact & Res. Miss. Agent)
Mark M. Porter, Jr.

MINUTE BOOK BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI JULY TERM 1999

The St Paul POWER OF ATTORNEY

Seaboard Surety Company
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company
St. Paul Mercury Insurance Company

United States Fidelity and Guaranty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.

Power of Attorney No. 20449 Certificate No. 164356

KNOW ALL MEN BY THESE PRESENTS: That Seaboard Surety Company is a corporation duly organized under the laws of the State of New York, and that St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company and St. Paul Mercury Insurance Company are corporations duly organized under the laws of the State of Minnesota, and that United States Fidelity and Guaranty Company is a corporation duly organized under the laws of the State of Maryland, and that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc. is a corporation duly organized under the laws of the State of Wisconsin (*herein collectively called the "Companies"*), and that the Companies do hereby make, constitute and appoint

Charles F. Porter, Mark M. Porter, Jr., Linda S. Harrell and William L. Painter

of the City of Jackson State Mississippi, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety to, and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed this 13th day of May, 1999

Seaboard Surety Company
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company
St. Paul Mercury Insurance Company

United States Fidelity and Guaranty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.

Michael B. Keegan
MICHAEL B. KEEGAN, Vice President

Michael R. McKibben
MICHAEL R. MCKIBBEN, Assistant Secretary

State of Maryland
City of Baltimore

On this 13th day of May, 1999, before me, the undersigned officer, personally appeared Michael B. Keegan and Michael R. McKibben, who acknowledged themselves to be the Vice President and Assistant Secretary, respectively, of Seaboard Surety Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, United States Fidelity and Guaranty Company, Fidelity and Guaranty Insurance Company, and Fidelity and Guaranty Insurance Underwriters, Inc. and that they, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing the names of the corporations by themselves as duly authorized officers.

In Witness Whereof, I hereunto set my hand and official seal.

REBECCA BASLEY-TONKALA
NOTARY PUBLIC

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

SECTION 902—Proposal (Continued)

I (we) further propose to perform all "force account or extra work" that may be required of me (us) on the basis provided in the Specifications and to give such work my (our) personal attention in order to see that it is economically performed.

I (we) further propose to execute the attached contract agreement (Section 903) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit provided for in the Specifications and Notice to Contractors. I (we) also propose to execute the attached contract bond (Section 904) in an amount not less than one hundred (100) per cent of the total of my (our) bid. This bond shall not only serve to guarantee the completion of the work on my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (we) enclose a certified check (bid bond) for Eight hundred fifty-one dollars four hundred fifty nine cents (\$851,459.08) Dollars and hereby agree that in case of my (our) failure to execute the contract and furnish bond within FIFTEEN (15) days after notice of award, the amount of this check (bid bond) will be forfeited to the County of HARRISON State of Mississippi, as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

Respectfully submitted,

PHASE, Inc. Contractor.
By Sallie V. Holifield
Title President
Address 254 Hardy Hodge Rd Laurel, Ms 39443

Date 7-12, 19 99

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of Mississippi and the names, titles and business addresses of the executives are as follows:

<u>Sallie V. Holifield</u> President	<u>254 Hardy Hodge Rd Laurel, Ms 39443</u> Address
<u>Eva Parker</u> Secretary	<u>254 Hardy Hodge Rd Laurel, Ms 39443</u> Address
<u>Eva Parker</u> Treasurer	<u>254 Hardy Hodge Rd Laurel, Ms 39443</u> Address

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 902
PROPOSAL

Date 07/12/99

Proposal of TCB Construction Co., Inc.

of 5913 Highway 53

Poplarville, MS 39470

for constructing the following designated project within the time hereinafter specified.

The Plans are composed of drawings and blue prints on file in the offices of the Chancery Clerk of Harrison

County at Gulfport Mississippi.

The Specifications are the currently approved Standard Specifications of the Office of State Aid Road Construction of the Mississippi Department of Transportation and the Federal Highway Administration, except where superseded or amended by Special Provisions and Revisions of the Specifications attached hereto and made a part thereof.

Board of Supervisors

Harrison County, Gulfport Mississippi

Sirs: The following is made on behalf of TCB Construction Co., Inc.

5913 Highway 53

Poplarville, MS 39470

(Names and addresses of those interested)

and no others. Evidence of my (our) authority to submit the Proposal is hereby furnished. The Proposal is made without collusion on the part of any person, firm or corporation. I (we) certify that I (we) have carefully examined the Plans, and the Specifications, including the Special Provisions and Revisions herein, and have personally examined the site of the work. On the basis of the Specifications, Special Provisions, Revisions and Plans I (we) propose to furnish all necessary machinery, tools, apparatus and other means of construction and do all the work and furnish all the materials in the manner specified. I (we) understand that the quantities mentioned below are approximate only and are subject to either increase or decrease, and hereby propose to perform any increased or decreased quantities of work at the unit prices bid.

The following is my (our) itemized Proposal:

For: GRADE, DRAIN, BASE AND SURFACE OF 3.770 km OF COUNTY ROAD WITH BRIDGE KNOWN AS SIXTEENTH SECTION ROAD IN HARRISO
MISSISSIPPI, KNOWN AS STATE AID PROJECT NO. SAP-24(53).

I (we) agree to complete the entire site within One Hundred Sixty (160) Working Days.

SPECIAL NOTICE TO BIDDERS
BIDS WILL NOT BE CONSIDERED UNLESS BOTH UNIT PRICES AND ITEM TOTALS ARE ENTERED

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
ROADWAY ITEMS								
1	S-200-A	MOBILIZATION	L.S.	LUMP SUM	XXXXXXXXXXXX	XXXXXX	50,000	00
2	S-201-A	CLEARING AND GRUBBING	L.S.	LUMP SUM	XXXXXXXXXXXX	XXXXXX	12,000	00
3	S-202-A	REMOVAL OF BRIDGE @ STA. 2+588 - STA. 2+616.341	1.0	UNIT	3,000	00	3,000	00
4	S-203-A	UNCLASSIFIED EXCAVATION (FM)	36,519.0	CUBIC METER	2	51	662 91,589	68 65
5	S-203-E	BORROW EXCAVATION (A.H.) (CONTRACTOR FURNISHED) (LVM) (CLASS 5, GROUP B)	10,160.0	CUBIC METER	6	30	64,008	00
6	S-206	STRUCTURE EXCAVATION	250.0	CUBIC METER	2	51	627 522	50
BASE & SURFACING ITEMS								
7	S-304-A	GRANULAR MATERIAL (LVM) (CLASS 5, GROUP B)	153.0	CUBIC METER	6	30	963	90

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 902
PROPOSAL SHEET NO. 2-2

PROJECT NO. SAP-24(53)
HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
8	S-304-A	GRANULAR MATERIAL (LVM) (CLASS 9, GROUP B)	26,218.0	CUBIC METER	6	30	165,173	40
9	S-308-A	PORTLAND CEMENT	519.0	METRIC TON	116	00	60,264	98
10	S-308-B	SOIL - CEMENT - WATER MIXING (MULTIPLE PASS MIXERS)	28,009.0	SQUARE METER	1	60	44,814	40
12	S-410-C-1	POLYMERIZED EMULSIFIED ASPHALT (GRADE CRS-2P)	80,377.0	LITER		32	25,720	44
13	S-410-D	COARSE AGGREGATE COVER MATERIAL, SIZE 56	453.0	CUBIC METER	71	50	32,389	50
14	S-410-E	SEAL AGGREGATE COVER MATERIAL, SIZE 7	227.0	CUBIC METER	71	50	16,230	50
15	S-410-F	BLOTTER MATERIAL (L.V.M.)	28.0	CUBIC METER	26	00	676	00
ROADWAY ITEMS (CONTINUED)								
16	S-601-B	CLASS "B" STRUCTURAL CONCRETE, MINOR STRUCTURES	2.430	CUBIC METER	960	00	2,332	80
17	S-603-C-A	375 mm REINFORCED CONCRETE PIPE, CLASS III	19.504	METER	67	80	1,322	37
18	S-603-C-A	450 mm REINFORCED CONCRETE PIPE, CLASS III	130.433	METER	75	00	9,782	48
19	S-603-C-A	600 mm REINFORCED CONCRETE PIPE, CLASS III	29.256	METER	123	50	3,616	04
20	S-603-C-A	1050 mm REINFORCED CONCRETE PIPE, CLASS III	13.409	METER	300	00	4,022	70

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
21	S-603-C-A	1200 mm REINFORCED CONCRETE PIPE, CLASS III	12.190	METER	391	20	4768	72 ³ ✓
22	S-603-C-A	1350 mm REINFORCED CONCRETE PIPE, CLASS III	15.847	METER	474	60	7520 4520	99 ⁷⁵ 98 ✓
23	S-603-C-A	1500 mm REINFORCED CONCRETE PIPE, CLASS III	14.630	METER	578	40	8461	99 ✓
24	S-603-C-B	450 mm REINFORCED CONCRETE END SECTION	2.0	EACH	528	00	1056	00 ✓
25	S-603-C-B	600 mm REINFORCED CONCRETE END SECTION	6.0	EACH	584	40	3506	40 ✓
26	S-603-C-B	1050 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1207	20	2414	40 ✓
27	S-603-C-B	1200 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1318	80	2637	60 ✓
28	S-603-C-B	1350 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1548	00	3096	00 ✓
29	S-603-C-B	1500 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1770	00	3540	00 ✓
30	S-603-C-D	1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII	32.913	METER	688	20	22650	78 ² ✓
31	S-603-C-D	2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII	34.132	METER	950	40	32439	05 ✓
32	S-603-C-E	1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE END SECTION	4.0	EACH	1767	60	7070	40 ✓
33	S-603-C-E	2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE END SECTION	4.0	EACH	2532	00	10128	00 ✓

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
34	S-606-A	GUARD RAIL, W-BEAM, COMPLETE-IN-PLACE	22.900	METER	60	00	1374	00
35	S-606-B	GUARD RAIL, TYPE G, BRIDGE END SECTION, COMPLETE-IN-PLACE	4.0	EACH	900	00	3600	00
36	S-606-C	GUARD RAIL, TYPE 2 CABLE ANCHORAGE, COMPLETE-IN-PLACE	4.0	EACH	900	00	3600	00
37	S-617-A	RIGHT-OF-WAY MARKERS (TYPE 1)	16.0	EACH	54	00	864	00
38	901-S-618	MAINTENANCE OF TRAFFIC	L.S.	LUMP SUM	XXXXXXXXXX	XXXXXX	12,000	00
39	901-S-618-A	ADDITIONAL CONSTRUCTION SIGNS	0.0	SQUARE METER		65 00		0 00
40	S-619-B	TRAFFIC STRIPE (SKIP YELLOW)	3.412	KILOMETER	360	00	1228	32
41	S-619-C	TRAFFIC STRIPE (CONTINUOUS WHITE)	8,725.900	METER		.46	4013	91
42	S-619-D	TRAFFIC STRIPE (CONTINUOUS YELLOW)	2,197.375	METER		.46	1010	79
43	S-619-F	DETAIL TRAFFIC STRIPE	28.291	METER	1.54		43	56
44	S-630-1	REFLECTORIZED TRAFFIC WARNING SIGN (ENCAPSULATED LENS)	4.0	EACH	150	00	600	00
45	S-630-2	REFLECTORIZED TRAFFIC REGULATORY SIGN (ENCAPSULATED LENS)	4.0	EACH	132	00	528	00
46	S-630-3	REFLECTORIZED TRAFFIC OBJECT MARKER (ENCAPSULATED LENS) (TYPE 3)	4.0	EACH	78	00	312	00

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
Subtotal Roadway Items							723,833	80	
EROSION CONTROL ITEMS							723,946	75	
47	S-212-A	AGRICULTURAL LIMESTONE	35.100	METRIC TON	52	80	1852	20	✓
48	S-212-B	COMMERCIAL FERTILIZER (13-13-13)	17.600	METRIC TON	396	00	6969	60	✓
49	S-212-F	AMMONIUM NITRATE	1.800	METRIC TON	396	00	712	80	✓
50	S-214	SEEDING	7.850	HECTARE	907	20	7121	52	✓
51	S-215-A	VEGETATIVE MATERIALS FOR MULCH	35.300	METRIC TON	240	00	8472	00	✓
52	S-226	SOLID SODDING	2,990.0	SQUARE METER	4	82	12,916	80	✓
52	S-229-A	POTLAND CEMENT CONCRETE PAVED DITCH	224.0	CUBIC METER	285	60	63,974	40	✓
53	S-915-A	LOOSE RIP-RAP (91 kg)	122.0	METRIC TON	40	80	4977	60	✓
54	S-610-A	TEMPORARY SILT FENCE (TYPE II) (AOS 0.60)	994.0	METER	5	70	5,665	80	✓
Subtotal Erosion Control Items							112,663	80	✓

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
BRIDGE ITEMS STA. 2+588, 3 @ 9.449 m PRESTRESSED CONCRETE SPANS								
55	S-803-A	TEST PILES	2.0	EACH	26	56	53	12
56	S-803-B	LOADING TEST	0.0	EACH	4,000	00	0	00
57	S-803-C	356 mm PRESTRESSED CONCRETE PILING	186.000	METER	81	57	15,172	02
58	S-803-I	460 mm PRE-FORMED PILE HOLES	0.0	METER	33	00	0	00
59	S-806-B	CONCRETE BARRIER RAIL, PER MPC-31-15-2-95	56.700	METER	289	25	16,400	49
60	S-806-F-3-79	9.449 m CONCRETE SPAN, CURB UNIT, PER MPC-31-20-1-95	6.0	PER UNIT	233	00	1,398	00
61	S-806-F-4-79	9.449 m CONCRETE SPAN, INTERIOR UNIT, PER MPC-31-20-1-95	18.0	PER UNIT	2,152	00	38,736	00
62	S-806-I-84	WINGS, PER MPC-19-31-5-95, 8.5 AND 9.1 m ROADWAY	2.0	PER UNIT	611	00	1,222	00
63	901-S-806-N-3	CONCRETE CAP, END UNIT (356 mm CONCRETE PILINGS), PER MPC-19-31-11-95	2.0	PER UNIT	2,098	00	4,196	00
64	901-S-806-N-4	CONCRETE CAP, 9.449 mm (356 mm CONCRETE PILINGS), PER MPC-19-31-11-95	2.0	PER UNIT	2,098	00	4,196	00
65	S-815-A	LOOSE RIP-RAP, (136 kg)	200.000	METRIC TON	40	60	8,160	00

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
 JULY TERM 1999
 MINUTE BOOK

SECTION 902
PROPOSAL SHEET NO. 2-7

PROJECT NO. SAP-24(53)
HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
68	S-815-F	FILTER FABRIC (TYPE V) (AOS 0.43)	453.000	SQUARE METER	1	80	815	40
Subtotal Box Bridge Item							102,829	02
GRAND TOTAL BID							940,684	25

\$ 939,439 ⁵⁸

cl'd 7/14/99

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

SECTION 902—Proposal (Continued)

I (we) further propose to perform all "force account or extra work" that may be required of me (us) on the basis provided in the Specifications and to give such work my (our) personal attention in order to see that it is economically performed.

I (we) further propose to execute the attached contract agreement (Section 903) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit provided for in the Specifications and Notice to Contractors. I (we) also propose to execute the attached contract bond (Section 904) in an amount not less than one hundred (100) per cent of the total of my (our) bid. This bond shall not only serve to guarantee the completion of the work on my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (we) enclose a certified check (bid bond) for five percent (\$ 5%) Dollars and hereby agree that in case of my (our) failure to execute the contract and furnish bond within FIFTEEN (15) days after notice of award, the amount of this check (bid bond) will be forfeited to the County of Harrison, State of Mississippi, as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

Respectfully submitted,

TCB Construction Co., Inc. Contractor.
By Jennifer L. Fagan
Title President
Address 5913 Highway 53
Poplarville, MS 39470

Date July 12, 19 99

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of Mississippi and the names, titles and business addresses of the executives are as follows:

<u>Jennifer L. Fagan</u> President	<u>5913 Highway 53 Poplarville, MS 39470</u> Address
<u>Dickie J. Ladner</u> Secretary	<u>5913 Highway 53 Poplarville, MS 39470</u> Address
<u>Dickie J. Ladner</u> Treasurer	<u>5913 Highway 53 Poplarville, MS 39470</u> Address

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

BID BOND

Conforms with The American Institute of Architects, A.I.A. Document No. A-310

KNOW ALL BY THESE PRESENTS, That we, TCB Construction Company, Inc.

_____ as Principal, hereinafter called the Principal,

and the United Pacific Insurance Company,

of 5660 New Northside Drive, Atlanta, GA 30328, a corporation duly organized under

the laws of the State of Pennsylvania, as Surety, hereinafter called the Surety, are held and firmly bound unto

Harrison County as Obligee, hereinafter called the Obligee,

in the sum of 5% of amount bid

Dollars (\$ 5% of amount bid), for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for Sixteenth Section Road, State Aid Project No. SAP-24(53).

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this 12th day of July, 1999

Patricia A. Deffer
Witness

TCB Construction Company, Inc. (Seal)
Jennifer A. Bryan Principal
President Title

Ray F. Dalton
Witness

United Pacific Insurance Company
By Mark W. Edwards, II Attorney-in-Fact

Countersigned by Mississippi Resident Agent
Charles F. Gardner

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER

RELIANCE SURETY COMPANY
UNITED PACIFIC INSURANCE COMPANY

RELIANCE INSURANCE COMPANY
RELIANCE NATIONAL INDEMNITY COMPANY

ADMINISTRATIVE OFFICE, PHILADELPHIA, PENNSYLVANIA

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that RELIANCE SURETY COMPANY is a corporation duly organized under the laws of the State of Delaware, and that RELIANCE INSURANCE COMPANY and UNITED PACIFIC INSURANCE COMPANY, are corporations duly organized under the laws of the Commonwealth of Pennsylvania and that RELIANCE NATIONAL INDEMNITY COMPANY is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called "the Companies") and that the Companies by virtue of signature and seals do hereby make, constitute and appoint Jeffrey M. Wilson, Mark W. Edwards, II, Ronald B. Gledrosich, of Birmingham, Alabama their true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver for and on their behalf, and as their act and deed any and all bonds and undertakings of suretyship and to bind the Companies thereby as fully and to the same extent as if such bonds and undertakings and other writings obligatory in the nature thereof were signed by an Executive Officer of the Companies and sealed and attested by one other of such officers, and hereby ratifies and confirms all that their said Attorney(s)-in-Fact may do in pursuance hereof.

This Power of Attorney is granted under and by the authority of Article VII of the By-Laws of RELIANCE SURETY COMPANY, RELIANCE INSURANCE COMPANY, UNITED PACIFIC INSURANCE COMPANY, and RELIANCE NATIONAL INDEMNITY COMPANY which provisions are now in full force and effect, reading as follows:

ARTICLE VII - EXECUTION OF BONDS AND UNDERTAKINGS

1. The Board of Directors, the President, the Chairman of the Board, any Senior Vice President, any Vice President or Assistant Vice President or other officer designated by the Board of Directors shall have power and authority to (a) appoint Attorney(s)-in-Fact and to authorize them to execute on behalf of the Company, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and (b) to remove any such Attorney(s)-in-Fact at any time and revoke the power and authority given to them.
2. Attorney(s)-in-Fact shall have power and authority, subject to the terms and limitations of the Power of Attorney issued to them, to execute deliver on behalf of the Company, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof. The corporate seal is not necessary for the validity of any bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof.
3. Attorney(s)-in-Fact shall have power and authority to execute affidavits required to be attached to bonds, recognizances, contracts of indemnity or other conditional or obligatory undertakings and they shall also have power and authority to certify the financial statement of the Company and to certify of the By-Laws of the Company or any article or section thereof.

This Power of Attorney is signed and sealed by facsimile under and by authority of the following resolution adopted by the Executive and Finance Committee of the Board of Directors of Reliance Insurance Company, United Pacific Insurance Company and Reliance National Indemnity Company by Unanimous Consent dated as of February 28, 1994 and by the Executive and Financial Committee of the Board of Directors of Reliance Surety Company by Unanimous Consent dated as of March 31, 1994.

"Resolved that the signature of such directors and officers and the seal of the Company may be affixed to any such Power of Attorney or any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such Power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company, in the future with respect to any bond or undertaking to which it is attached."

IN WITNESS WHEREOF, the Companies have caused these presents to be signed and their corporate seals to be hereto affixed, this November 5, 1998.



RELIANCE SURETY COMPANY
RELIANCE INSURANCE COMPANY
UNITED PACIFIC INSURANCE COMPANY
RELIANCE NATIONAL INDEMNITY COMPANY

David T. Akers

STATE OF Pennsylvania }
COUNTY OF Philadelphia } ss.

On this, November 5, 1998, before me, Valencia Wortham, personally appeared David T. Akers, who acknowledged himself to be the Senior Vice President of the Reliance Surety Company, and the Vice President of Reliance Insurance Company, United Pacific Insurance Company, and Reliance National Indemnity Company and that as such, being authorized to do so, executed the foregoing instrument for the purpose therein contained by signing the name of the corporation by himself as its duly authorized officer.

In witness whereof, I hereunto set my hand and official seal.

Notarial Seal
Valencia Wortham, Notary Public
Philadelphia, Philadelphia County
My Commission Expires Nov. 18, 2000



Valencia Wortham
Notary Public in and for the State of Pennsylvania
Residing at Philadelphia

I, Anita Zippert, Secretary of RELIANCE SURETY COMPANY, RELIANCE INSURANCE COMPANY, UNITED PACIFIC INSURANCE COMPANY, and RELIANCE NATIONAL INDEMNITY COMPANY do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 12th day of July 1999.



Anita Zippert
Secretary

**MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999**

**SECTION 902
PROPOSAL**

Date July 12, 1999
Proposal of T.L. Wallace Construction, Inc.
of Columbia, MO
39429

for constructing the following designated project within the time hereinafter specified.

The Plans are composed of drawings and blue prints on file in the offices of the Chancery Clerk of Harrison
County at Biloxi Mississippi.

The Specifications are the currently approved Standard Specifications of the Office of State Aid Road Construction of the Mississippi Department of Transportation and the Federal Highway Administration, except where superseded or amended by Special Provisions and Revisions of the Specifications attached hereto and made a part thereof.

Board of Supervisors
Harrison County, Biloxi Mississippi

Sirs: The following is made on behalf of
T.L. Wallace Construction, Inc.
P.O. Box 523
Columbia, MO 39429

(Names and addresses of those interested)

and no others. Evidence of my (our) authority to submit the Proposal is hereby furnished. The Proposal is made without collusion on the part of any person, firm or corporation. I (we) certify that I (we) have carefully examined the Plans, and the Specifications, including the Special Provisions and Revisions herein, and have personally examined the site of the work. On the basis of the Specifications, Special Provisions, Revisions and Plans I (we) propose to furnish all necessary machinery, tools, apparatus and other means of construction and do all the work and furnish all the materials in the manner specified. I (we) understand that the quantities mentioned below are approximate only and are subject to either increase or decrease, and hereby propose to perform any increased or decreased quantities of work at the unit prices bid.

The following is my (our) itemized Proposal:

SECTION 902
PROPOSAL SHEET NO. 2-1

PROJECT NO. SAP-24(53)
HARRISON COUNTY

For: GRADE, DRAIN, BASE AND SURFACE OF 3.770 km OF COUNTY ROAD WITH BRIDGE KNOWN AS SIXTEENTH SECTION ROAD IN HARRISO
MISSISSIPPI, KNOWN AS STATE AID PROJECT NO. SAP-24(53).

I (we) agree to complete the entire site within One Hundred Sixty (160) Working Days.

SPECIAL NOTICE TO BIDDERS
BIDS WILL NOT BE CONSIDERED UNLESS BOTH UNIT PRICES AND ITEM TOTALS ARE ENTERED

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
ROADWAY ITEMS									
1	S-200-A	MOBILIZATION		L.S.	LUMP SUM	XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX	XXXXXX XXXXXX XXXXXX	30 000	00
2	S-201-A	CLEARING AND GRUBBING		L.S.	LUMP SUM	XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX	XXXXXX XXXXXX XXXXXX	60 000	00 JK
3	S-202-A	REMOVAL OF BRIDGE @ STA. 2+588 - STA. 2+616.341		1.0	UNIT	5000	00	5000	00
4	S-203-A	UNCLASSIFIED EXCAVATION (FM)	36,519.0		CUBIC METER	2	10	76689	90
5	S-203-E	BORROW EXCAVATION (A.H.) (CONTRACTOR FURNISHED) (LVM) (CLASS 5, GROUP B)	10,160.0		CUBIC METER	6	70	68072	00
6	S-206	STRUCTURE EXCAVATION	250.0		CUBIC METER	5	00	1250	00 JK
BASE & SURFACING ITEMS									
7	S-304-A	GRANULAR MATERIAL (LVM) (CLASS 5, GROUP B)	153.0		CUBIC METER	15	00	2295	00

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 902
 PROPOSAL SHEET NO. 2-2

PROJECT NO. SAP-24(53)
 HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
8	S-304-A	GRANULAR MATERIAL (LVM) (CLASS 9, GROUP B)	26,218.0	CUBIC METER	7	00	183526	00	
9	S-308-A	PORTLAND CEMENT	519.0	METRIC TON	96	80	50239	20	
10	S-308-B	SOIL - CEMENT - WATER MIXING (MULTIPLE PASS MIXERS)	28,009.0	SQUARE METER	1	36	38092	24	
12	S-410-C-1	POLYMERIZED EMULSIFIED ASPHALT (GRADE CRS-2P)	80,377.0	LITER	0	20	16075	40	
13	S-410-D	COARSE AGGREGATE COVER MATERIAL, SIZE 56	453.0	CUBIC METER	51	00	23103	00	
14	S-410-E	SEAL AGGREGATE COVER MATERIAL, SIZE 7	227.0	CUBIC METER	49	00	11123	00	
15	S-410-F	BLOTTER MATERIAL (L.V.M.)	26.0	CUBIC METER	0	10	2	60	
ROADWAY ITEMS (CONTINUED)									
16	S-601-B	CLASS "B" STRUCTURAL CONCRETE, MINOR STRUCTURES	2.430	CUBIC METER	1000	00	2430	00	
17	S-603-C-A	375 mm REINFORCED CONCRETE PIPE, CLASS III	19.504	METER	70	00	1365	28	
18	S-603-C-A	450 mm REINFORCED CONCRETE PIPE, CLASS III	130.433	METER	80	00	10434	64	
19	S-603-C-A	600 mm REINFORCED CONCRETE PIPE, CLASS III	29.256	METER	110	00	3218	16	
20	S-603-C-A	1050 mm REINFORCED CONCRETE PIPE, CLASS III	13.409	METER	240	00	3218	16	

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
21	S-603-C-A	1200 mm REINFORCED CONCRETE PIPE, CLASS III	12.190	METER	300	00	3657	00
22	S-603-C-A	1350 mm REINFORCED CONCRETE PIPE, CLASS III	15.847	METER	360	00	5704	92
23	S-603-C-A	1500 mm REINFORCED CONCRETE PIPE, CLASS III	14.630	METER	440	00	6437	20
24	S-603-C-B	450 mm REINFORCED CONCRETE END SECTION	2.0	EACH	380	00	760	00
25	S-603-C-B	600 mm REINFORCED CONCRETE END SECTION	6.0	EACH	430	00	2580	00
26	S-603-C-B	1050 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1100	00	2200	00
27	S-603-C-B	1200 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1300	00	2600	00
28	S-603-C-B	1350 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1500	00	3000	00
29	S-603-C-B	1500 mm REINFORCED CONCRETE END SECTION	2.0	EACH	1700	00	3400	00
30	S-603-C-D	1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII	32.913	METER	500	00	16456	50
31	S-603-C-D	2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE, CLASS AIII	34.132	METER	680	00	23209	76
32	S-603-C-E	1855 mm X 1145 mm REINFORCED CONCRETE ARCH PIPE END SECTION	4.0	EACH	1700	00	6800	00
33	S-603-C-E	2235 mm X 1370 mm REINFORCED CONCRETE ARCH PIPE END SECTION	4.0	EACH	2400	00	9600	00

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 902
PROPOSAL SHEET NO. 2-4

PROJECT NO. SAP-24(53)
HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
34	S-606-A	GUARD RAIL, W-BEAM, COMPLETE-IN-PLACE	22.900	METER	50	00	1145	00 ✓
35	S-606-B	GUARD RAIL, TYPE G, BRIDGE END SECTION, COMPLETE-IN-PLACE	4.0	EACH	750	00	3000	00 ✓
36	S-606-C	GUARD RAIL, TYPE 2 CABLE ANCHORAGE, COMPLETE-IN-PLACE	4.0	EACH	750	00	3000	00 ✓
37	S-617-A	RIGHT-OF-WAY MARKERS (TYPE 1)	16.0	EACH	57	00	912	00 ✓
38	901-S-618	MAINTENANCE OF TRAFFIC	L.S.	LUMP SUM	XXXXXXXXXXXX	XXXXXX	30000	00 ✓ 12900 00
39	901-S-618-A	ADDITIONAL CONSTRUCTION SIGNS	0.0	SQUARE METER	65	00	0	00 ✓
40	S-619-B	TRAFFIC STRIPE (SKIP YELLOW)	3.412	KILOMETER	300	00	1023	60 ✓
41	S-619-C	TRAFFIC STRIPE (CONTINUOUS WHITE)	8,725.900	METER	0	38	3315	84 ✓
42	S-619-D	TRAFFIC STRIPE (CONTINUOUS YELLOW)	2,197.376	METER	0	38	835	00 ✓
43	S-619-F	DETAIL TRAFFIC STRIPE	28.291	METER	1	28	36	21 ✓
44	S-630-1	REFLECTORIZED TRAFFIC WARNING SIGN (ENCAPSULATED LENS)	4.0	EACH	125	00	500	00 ✓
45	S-630-2	REFLECTORIZED TRAFFIC REGULATORY SIGN (ENCAPSULATED LENS)	4.0	EACH	110	00	440	00 ✓
46	S-630-3	REFLECTORIZED TRAFFIC OBJECT MARKER (ENCAPSULATED LENS) (TYPE 3)	4.0	EACH	65	00	260	00 ✓

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total		
					Dollars	Cents	Dollars	Cents	
Subtotal Roadway Items							72705.62		
EROSION CONTROL ITEMS							717007.61		✓
47	S-212-A	AGRICULTURAL LIMESTONE	35.100	METRIC TON	40	00	1404	00	✓
48	S-212-B	COMMERCIAL FERTILIZER (13-13-13)	17.600	METRIC TON	275	00	4840	00	✓
49	S-212-F	AMMONIUM NITRATE	1.800	METRIC TON	400	00	720	00	✓
50	S-214	SEEDING	7.850	HECTARE	600	00	4710	00	✓
51	S-215-A	VEGETATIVE MATERIALS FOR MULCH	35.300	METRIC TON	150	00	5295	00	✓
52	S-226	SOLID SODDING	2,990.0	SQUARE METER	3	00	8970	00	✓
52	S-229-A	POTLAND CEMENT CONCRETE PAVED DITCH	224.0	CUBIC METER	225	00	50400	00	✓
53	S-815-A	LOOSE RIP-RAP (91 kg)	122.0	METRIC TON	42	00	5124	00	✓
54	S-610-A	TEMPORARY SILT FENCE (TYPE II) (AOS 0.60)	994.0	METER	8	25	8200	50	✓
Subtotal Erosion Control Items							717007.61	89663.50	89663.50 JCC ✓

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
BRIDGE ITEMS STA. 2+588, 3 @ 9.449 m PRESTRESSED CONCRETE SPANS								
55	S-803-A	TEST PILES	2.0	EACH	3000	00	6000	00
56	S-803-B	LOADING TEST	0.0	EACH	6000	00 75	0	00
57	S-803-C	356 mm PRESTRESSED CONCRETE PILING	186.000	METER	80	00	14880	00
58	S-803-I	460 mm PRE-FORMED PILE HOLES	0.0	METER	33	00	0	00
59	S-806-B	CONCRETE BARRIER RAIL, PER MPC-31-15-2-95	56.700	METER	250	00	14175	00
60	S-806-F-3-79	9.449 m CONCRETE SPAN, CURB UNIT, PER MPC-31-20-1-95	6.0	PER UNIT	1800	00	10800	00
61	S-806-F-4-79	9.449 m CONCRETE SPAN, INTERIOR UNIT, PER MPC-31-20-1-95	18.0	PER UNIT	1800	00	32400	00
62	S-806-I-84	WINGS, PER MPC-19-31-5-95, 8.5 AND 9.1 m ROADWAY	2.0	PER UNIT	900	00	1800	00
63	901-S-806-N-3	CONCRETE CAP, END UNIT (356 mm CONCRETE PILINGS), PER MPC-19-31-11-95	2.0	PER UNIT	2500	00	5000	00
64	901-S-806-N-4	CONCRETE CAP, 9.449 m (356 mm CONCRETE PILINGS), PER MPC-19-31-11-95	2.0	PER UNIT	2500	00	5000	00
65	S-815-A	LOOSE RIP-RAP, (136 kg)	200.000	METRIC TON	42	00	8400	00

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

SECTION 002
PROPOSAL SHEET NO. 2-7

PROJECT NO. SAP-24(53)
HARRISON COUNTY

Ref. No.	Pay Item No.	Description	Approx. Quantity	Unit	Unit Price		Item Total	
					Dollars	Cents	Dollars	Cents
66	S-815-F	FILTER FABRIC (TYPE V) (AOS 0.43)	453.000	SQUARE METER	2	00	906	00
Subtotal Bridge Items							99361	00
GRAND TOTAL BID							906032.11	00
							906032.11	

OK. [Signature] 7/11/99

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

MINUTE BOOK

BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI

JULY TERM 1999

SECTION 902—Proposal (Continued)

I (we) further propose to perform all "force account or extra work" that may be required of me (us) on the basis provided in the Specifications and to give such work my (our) personal attention in order to see that it is economically performed.

I (we) further propose to execute the attached contract agreement (Section 903) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit provided for in the Specifications and Notice to Contractors. I (we) also propose to execute the attached contract bond (Section 904) in an amount not less than one hundred (100) per cent of the total of my (our) bid. This bond shall not only serve to guarantee the completion of the work on my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (we) enclose a certified check (bid bond) for five percent of total bid (\$ 50) Dollars and hereby agree that in case of my (our) failure to execute the contract and furnish bond within FIFTEEN (15) days after notice of award, the amount of this check (bid bond) will be forfeited to the County of Harrison State of Mississippi, as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

Respectfully submitted,

T. L. Wallace Construction Inc
Contractor.

By James E. Carney, II
Title Vice-President
Address Columbia, Ms 39429

Date July 12, 19 99

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of Mississippi and the names, titles and business addresses of the executives are as follows:

Thomas L. Wallace
President

Columbia, MS
Address

James E. Carney
Secretary

Address

James E. Carney
Treasurer

Address

**MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999**

BARKSDALE BONDING AND INSURANCE, INC.

P. O. Box 13389 Jackson, MS 39236-3389
PH (601) 981-6700 WATS (800) 844-6700 FAX (601) 981-9191

BID BOND
The American Institute of Architects,
AIA Document No. A310 (February, 1970 Edition)

KNOW ALL MEN BY THESE PRESENTS, that we T. L. Wallace Construction, Inc.
as Principal, hereinafter called the Principal, and Columbia, Mississippi
St. Paul Fire and Marine Insurance Company
St. Paul, Minnesota
a corporation duly organized under the laws of the state of Minnesota
as Surety, hereinafter called the Surety, are held and firmly bound unto State of Mississippi and Board of
Supervisors Harrison County, Biloxi, Mississippi
as Oblige, hereinafter called Oblige, in the sum of Five Per Cent (5%) of Amount Bid

Dollars (\$ _____),
for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for Construction of State Aid Project, SAP-24(53),
Harrison County, Mississippi, as per proposal

NOW, THEREFORE, if the Oblige shall accept the bid of the Principal and the Principal shall enter into a Contract with the Oblige in accordance with the terms of such bid, and give such bond or bonds as many be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Oblige the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Oblige may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this 12th day of July 19 99

Dana A. Bryan
(Witness)

T. L. Wallace Construction, Inc.
(Principal) (Seal)

By James E. Carney II
(Title) Vice President

St. Paul Fire and Marine Insurance Company
(Surety)

Sherril Brown
(Witness)

By Charles F. Porter
(Attorney-in-fact & Res. Miss. Agent)

Charles F. Porter

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

DOLLARS (\$851,459.11), is the lowest bid meeting specifications and, therefore, the best received for State Aid Project No. SAP-24(53), and that said bid is reasonable and fair and should be accepted. It is therefore,

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI, that the bid of Phase, Inc. be and the same is HEREBY ACCEPTED FOR State Aid Project No. SAP(53), at and for a consideration of EIGHT THOUSAND FIFTY-ONE, FOUR HUNDRED FIFTY-NINE AND 11/100 DOLLARS (\$851,459.11).

The Board further HEREBY AUTHORIZES the President to sign the contract in connection with the aforesaid bid.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above and foregoing Order, whereupon the President put the question to a vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of the Supervisors present, the President then declared the motion carried and the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY 1999 TERM

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following
 Order:

**ORDER APPOINTING MR. HUDSON PUCKETT AS A MEMBER OF
 THE HARRISON COUNTY CORRECTIONAL FACILITIES FINANCE
 AUTHORITY TO FULFILL THE UNEXPIRED TERM OF MR.
 GRANTHAM WHO PREVIOUSLY RESIGNED, SAME ENDING MAY
 18, 2000**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY,
 MISSISSIPPI, that the Board does HEREBY APPOINT Mr. Hudson Puckett as a
 member of the Harrison County Correctional Facilities Finance Authority to
 fulfill the unexpired term of Mr. Grantham who previously resigned, said
 term ending May 18, 2000.

Supervisor **C.T. SWITZER, JR.** seconded the motion to adopt the
 above and foregoing Order, whereupon the President put the question to a
 vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
 the Supervisors present, the President then declared the motion carried and
 the Order adopted.

THIS, the 12th day of July, 1999.

* * *

MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **BOBBY ELEUTERIUS** moved adoption of the following Order:

**ORDER DENYING THE REQUEST OF HAAS & HAAS, ATTORNEYS
AT LAW, REPRESENTING WILL'S HOTEL, TO NEGOTIATE
PENALTIES AND FEES FOR DELINQUENT TAXES**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
that the Board does HEREBY DENY the request of Haas & Haas, Attorneys at
Law, representing Will's Hotel, to negotiate penalties and fees for delinquent
taxes.

Supervisor **DAVID V. LAROSA, SR.** seconded the motion to adopt the
above and foregoing Order, whereupon the President put the question to a
vote with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
the Supervisors present, the President then declared the motion carried and
the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

Supervisor **DAVID V. LAROSA, SR.** moved adoption of the following
 Order:

**ORDER AUTHORIZING ADVERTISEMENT FOR STATE AID
 PROJECT NO. LSP 24(3) TO BE RECEIVED AUGUST 23RD, 1999,
 AND DESIGNATING THE PURCHASE CLERK AND A
 REPRESENTATIVE OF THE CHANCERY CLERK'S OFFICE AS THE
 BOARD REPRESENTATIVE TO RECEIVE SAME**

ORDERED BY THE BOARD OF SUPERVISORS OF HARRISON COUNTY, MISSISSIPPI,
 that the Board does HEREBY AUTHORIZE ORDER authorizing advertisement for
 State Aid Project No. LSP 24(3) to be received August 23rd, 1999, and
 designating the Purchase Clerk and a representative of the Chancery Clerk's
 office as the Board representative to receive same.

Supervisor **BOBBY ELEUTERIUS** seconded the motion to adopt the above
 and foregoing Order, whereupon the President put the question to a vote
 with the following results:

Supervisor BOBBY ELEUTERIUS voted	AYE
Supervisor LARRY BENEFIELD voted	AYE
Supervisor DAVID V. LAROSA, SR. voted	AYE
Supervisor WILLIAM W. MARTIN voted	AYE
Supervisor C. T. SWITZER, JR. voted	AYE

The motion having received the affirmative vote from the majority of
 the Supervisors present, the President then declared the motion carried and
 the Order adopted.

THIS, the 12th day of July, 1999.

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MINUTE BOOK
BOARD OF SUPERVISORS, HARRISON COUNTY, MISSISSIPPI
JULY TERM 1999

The Board was in recess from day to day to hear objections to the Real and Personal Property Assessment Rolls.

ORDERED THAT THE BOARD RECESS in the Second Judicial District of Harrison County, Mississippi until August 9, 1999.

THIS, the 12th day of July, 1999.



PRESIDENT