



September 10, 2024 Special Meeting Agenda

September 10, 2024 at 5:30 PM

598 Main Street, Bay St. Louis, MS 39520

Call to Order

Invocation and Pledge

FY 25 Budget

1. Motion to approve the resolution by the mayor and city council of Bay St. Louis, Mississippi approving and adopting the FY 2024-2025 Budget as finally determined by the city governing authority.
2. Motion to approve the resolution to fix the tax levies for the City of Bay St. Louis, Mississippi for fiscal year 2025.
3. Motion to approve the proclamation to declare a state of emergency for hurricane Francine.

Consent Agenda

4. Motion to approve the payroll Ordinance 671-09-2024 of the mayor and city council adopting salary schedule, establishing salary compensation for officers, employees and open positions of the city of Bay St. Louis.
5. Motion to approve the salary scale for the police department for FY25.
6. Motion to approve the salary scale for the fire department for FY25.
7. Motion to approve the utility rates beginning October 1, 2024.
8. Motion to approve rates for the Harbor beginning October 1, 2024.
9. Motion to approve the fee schedule for the Building Department for FY25 effective October 1, 2024.
10. Motion to approve the fee schedule for the Permitting and Zoning Department for FY25 effective October 1, 2024.

11. Motion to spread the FEMA project worksheet for the Harbor Repairs from Hurricane Zeta

12. Motion to spread the bid tab for the harbor repairs from Hurricane Zeta.

Attorney's Report

Adjourn

13. Motion to adjourn the special meeting of September 10, 2024.

**A RESOLUTION BY THE MAYOR AND CITY COUNCIL OF BAY ST. LOUIS, MISSISSIPPI,
APPROVING AND ADOPTING THE FY 2024-2025 BUDGET AS FINALLY DETERMINED BY
THE CITY GOVERNING AUTHORITY**

WHEREAS, the City of Bay St. Louis, as a municipal corporation in the State of Mississippi, is required to operate on a fiscal year basis beginning October 1st and ending September 30th each year; and

WHEREAS, the Governing Authority of the City is also required by no later than September 15th of each year to prepare a complete budget of the municipal revenues, expenses, and working cash balances estimated for the next fiscal year for municipal purposes; and

WHEREAS, the Governing Authority, having first held at least one public hearing to provide the general public with an opportunity to comment on the taxing and spending plan incorporated in the proposed budget at least one (1) week prior hereto, does hereby find that the proposed budget as amended and attached hereto should be adopted, as finally determined hereby, as the budget for the City of Bay St. Louis for the fiscal year of October 1, 2024, to September 30, 2025, and entered in fund, department, and purpose level (as per attached exhibit) in the official minutes.

**NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BAY
ST. LOUIS, MISSISSIPPI, AS FOLLOWS, TO WIT:**

Section 1. The matters, facts and things recited in the Preamble hereto are hereby adopted as the official findings of the Governing Authority.

Section 2. The proposed budget as amended, prepared and attached hereto should be, and hereby is, adopted as the budget for the City of Bay St. Louis, as finally determined hereby, for the fiscal year of October 1, 2024, to September 30, 2025, and should further be entered in fund, department, and purpose level (as per attached exhibit).

Section 3. That this Resolution be, and it is hereby ordered to be spread on the minutes of the Governing Authority, and to be in full force and effect as provided by law.

The above and foregoing Resolution, after having been first reduced to writing on September 10, 2024, at a regular meeting of the Bay St. Louis City Council, was introduced by Councilmember _____, seconded by Councilmember _____, and was adopted by the following roll call vote:

	Aye	Nay	Absent
Councilmember DeSalvo	_____	_____	_____
Councilmember Hoffman	_____	_____	_____
Councilmember Knoblock	_____	_____	_____
Councilmember Reed	_____	_____	_____
Councilmember Seal	_____	_____	_____
Councilmember Lewis	_____	_____	_____
Councilmember (Vacant)	_____	_____	_____

APPROVED: _____

DATE: _____

ATTEST: _____

DATE: _____

CITY OF BAY SAINT LOUIS
ANNUAL BUDGET

PROPOSED
FISCAL 2024-2025

\$ -
AS OF: 8/15/2023

Item # 1.

GENERAL FUND		CITY OF BAY SAINT LOUIS BUDGET SUMMARY										
REVENUE		TOTAL REVENUES										
PROPERTY TAXES	\$ 4,620,150	\$ 58,171,049										
OTHER TAXES	\$ 2,468,381	TOTAL EXPENDITURES										
LICENSES & PERMITS	\$ 1,307,500	\$ 58,171,049										
INTERGOVERNMENTAL	\$ 2,344,955	TOTAL UNBUDGETED PER COUNCIL										
CHARGES FOR GOVT SERVICES	\$ 151,207	\$ -										
FINES & FORFEITURES	\$ 77,007											
MISCELLANEOUS REVENUE	\$ 118,300											
TRANSFERS & NON-REVENUE	\$ 664,500											
TOTAL REVENUE	\$ 11,752,000											
EXPENDITURES		TOTAL	CITY COUNCIL	JUDICIAL/ COURT	ADM, FINANCE & ELECTIONS	PERMITTING DEPT	BUILDING & GROUNDS	POLICE DEPT.	FIRE DEPT.	PUBLIC WORKS	PARKS & RECS	TRANSFERS OR ENDING CASH
PERSONNEL	\$ 7,433,797	\$ 254,781	\$ 199,698	\$ 640,780	\$ 362,316	\$ 94,727	\$ 2,707,010	\$ 1,710,083	\$ 1,275,837	\$ 188,565	\$ -	
SUPPLIES	\$ 452,950	\$ 1,000	\$ 3,750	\$ 35,500	\$ 10,300	\$ 13,500	\$ 136,000	\$ 28,600	\$ 166,000	\$ 58,300	\$ -	
CONTRACTUAL SVCS.	\$ 3,236,038	\$ 192,828	\$ 108,340	\$ 643,804	\$ 31,490	\$ 462,270	\$ 292,209	\$ 220,911	\$ 1,173,812	\$ 110,374	\$ -	
GRANTS/SUBS/ALLOC	\$ 27,400	\$ 27,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CAPITAL & TRANSFERS	\$ 601,815	\$ 500	\$ 1,000	\$ 10,000	\$ 1,000	\$ 20,000	\$ 2,000	\$ 10,000	\$ 4,000	\$ 5,000	\$ 548,315	
TOTAL EXPENDITURES	\$ 11,752,000	\$ 476,509	\$ 312,788	\$ 1,330,084	\$ 405,106	\$ 590,497	\$ 3,137,219	\$ 1,969,594	\$ 2,619,649	\$ 362,239	\$ 548,315	

UTILITY FUND					
REVENUE					
MISCELLANEOUS REVENUE	\$ 30,254				
CHARGES FOR SERVICES	\$ 5,224,500				
TRANSFERS & NON-REVENUE	\$ 380,000				
TOTAL REVENUES	\$ 5,634,754				
EXPENDITURES		ADMIN.	OPERATIONS	DEBT SERVICE	TRANSFERS OR ENDING CASH
PERSONNEL	\$ 1,039,048	\$ 173,220	\$ 865,828	\$ -	\$ -
SUPPLIES	\$ 419,000	\$ 7,000	\$ 412,000	\$ -	\$ -
CONTRACTUAL SVCS.	\$ 3,149,438	\$ 90,397	\$ 3,059,041	\$ -	\$ -
CAPITAL, TRANSFERS & DEBT	\$ 1,027,268	\$ 3,393	\$ 480,000	\$ 103,875	\$ 440,000
TOTAL EXPENDITURES	\$ 5,634,754	\$ 274,010	\$ 4,816,869	\$ 103,875	\$ 440,000

MUNICIPAL HARBOR FUND			
REVENUE			
MISCELLANEOUS REVENUE	\$ 8,881		
CHARGES FOR SERVICES	\$ 1,242,382		
TRANSFERS & NON-REVENUE	\$ 100,000		
TOTAL REVENUES	\$ 1,351,263		
EXPENDITURES			
PERSONNEL	\$ 423,256		
SUPPLIES	\$ 10,500		
CONTRACTUAL SVCS.	\$ 681,411		
CAPITAL & TRANSFERS	\$ 236,096		
TOTAL EXPENDITURES	\$ 1,351,263		

CAPITAL LEASE FUND			
REVENUE	\$ 1,000,000		
EXPENDITURES	\$ 1,000,000		

DEBT SERVICE FUND			
REVENUE	\$ 574,286		
EXPENDITURES	\$ 574,286		

UTILITY CAPITAL & MAINT			
REVENUE	\$ 578,653		
EXPENDITURES	\$ 578,653		

MUNICIPAL RESERVE FUND			
REVENUE	\$ 1,075,531		
EXPENDITURES	\$ 1,075,531		

2020 ROAD BOND SINKING FUND			
REVENUE	\$ 446,409		
EXPENDITURES	\$ 446,409		

MODERNIZATION USE TAX-WATER & SEWER ONLY			
REVENUE	\$ 4,002,485		
EXPENDITURES	\$ 4,002,485		

EMERGENCY FUND			
REVENUE	\$ 1,012,973		
EXPENDITURES	\$ 1,012,973		

22 NEG NOTE DEBT SERVICE			
REVENUE	\$ 396,883		
EXPENDITURES	\$ 396,883		

ARPA FUND			
REVENUE	\$ 6,048,663		
EXPENDITURES	\$ 6,048,663		

LIBRARY FUND			
REVENUE	\$ 162,880		
EXPENDITURES	\$ 162,880		

ROAD & BRIDGE SINKING FUND - 2016			
REVENUE	\$ 259,152		
EXPENDITURES	\$ 259,152		

HARBOR GRANTS & SPECIAL PROJ			
REVENUE	\$ 2,100,000		
EXPENDITURES	\$ 2,100,000		

1/4 MILL FUND			
REVENUE	\$ 50,704		
EXPENDITURES	\$ 50,704		

DOJ FUND			
REVENUE	\$ 33,316		
EXPENDITURES	\$ 33,316		

HARBOR CAPITAL & MAINT			
REVENUE	\$ 400,360		
EXPENDITURES	\$ 400,360		

FIRE INSURANCE REBATE FUND			
REVENUE	\$ 63,698		
EXPENDITURES	\$ 63,698		

CAPITAL PROJECTS FUND			
REVENUE	\$ 3,587,200		
EXPENDITURES	\$ 3,587,200		

FEDERAL GRANTS FUND			
REVENUE	\$ 4,000,000		
EXPENDITURES	\$ 4,000,000		

2020 GO BOND 5.3M			
REVENUE	\$ 399,949		
EXPENDITURES	\$ 399,949		

CAP X GRANT FUND			
REVENUE	\$ 257,321		
EXPENDITURES	\$ 257,321		

HARBOR CONST. 1.8 FEMA REPAIRS			
REVENUE	\$ 5,098,005		
EXPENDITURES	\$ 5,098,005		

MODERNIZATION USE TAX-ROADS & INFRA.			
REVENUE	\$ 3,221,466		
EXPENDITURES	\$ 3,221,466		

COUNTY ROAD AND BRIDGE FUND			
REVENUE	\$ 4,663,098		
EXPENDITURES	\$ 4,663,098		


**RESOLUTION TO FIX THE TAX LEVIES FOR THE
CITY OF BAY SAINT LOUIS, MISSISSIPPI
FY2025**

WHEREAS, it is necessary and proper at this time, as provided by Section 21-33-45, Mississippi Code of 1972, Annotated, and including all amendments thereto, for the City Council of the City of Bay St. Louis, Mississippi, to fix the tax levies by which all taxes for the purpose hereinafter set forth for the fiscal year beginning October 1, 2024, and ending September 30, 2025, are to be collected;

NOW, THEREFORE, BE IT RESOLVED, that the tax levy of the City of Bay St. Louis, Mississippi, and the Bay St. Louis-Waveland School District of the City of Bay St. Louis, Mississippi, by authority as shown below for the fiscal year beginning October 1, 2024, and ending September 30, 2025, be the same and hereby fixed and levied on all taxable property in said City and School District as follows:

GENERAL FUND	24.06 MILLS
(Includes ¼ mill for fire protection purposes, pursuant to Sections 81-1-37 and 83-1-39, Mississippi Code of 1972, Annotated, and all amendments thereto)	
2020 G.O. PUBLIC IMPROVEMENT BOND	1.10 MILLS
2016 G.O. PUBLIC IMPROVEMENT ROAD BOND	.79 MILLS
CITY-COUNTY PUBLIC LIBRARY FUND	.80 MILLS
SUB-TOTAL – MUNICIPAL	<u>26.75 MILLS</u>
SCHOOL THREE MILL NOTE	1.12 MILLS
SCHOOL DISTRICT MAINTENANCE FUND	45.37 MILLS
(Section 37-57-105, Mississippi Code of 1972, Annotated, and all amendments thereto)	
SUB-TOTAL – SCHOOLS	<u>46.49 MILLS</u>
TOTAL TAX LEVY – FISCAL YEAR 2024-2025	73.24 MILLS

BE IT FURTHER RESOLVED, that the tax levy of **73.24 mills** has this day been set by the City Council of the City of Bay St. Louis, Mississippi, and further that the Municipal Clerk is hereby authorized and directed to collect taxes on all assessment rolls as provided by aforesaid law.



MICHAEL J. FAVRE
MAYOR
CITY OF BAY ST. LOUIS

Date 9-10-24

PROCLAMATION OF EXISTENCE OF A LOCAL EMERGENCY
(by the Mayor and City Council, City of Bay St. Louis)

WHEREAS, the Mayor and City Council of the City of Bay St Louis, does hereby find that conditions of extreme peril to the safety of persons and property have arisen within said county, caused by

Tropical Storm Francine

(Severe storm, tornado, damaging winds, flash flooding, river flooding, drought, wild land fire, structural fire, hail, hazardous material incident, epidemic, hurricane, earthquake, other)

commencing on or about 7:00 A.M. AM/PM on the 10th day of September, 2024
and

WHEREAS, the aforesaid conditions of extreme peril warrant and necessitate the proclamation of the existence of a local emergency in order to provide for the health and safety of the citizens and the protection of their property within the affected jurisdiction;

NOW, THEREFORE, IT IS HEREBY PROCLAIMED that in accordance with Section 33-15-17(d), Mississippi Code of 1972, as amended, a local emergency now exists throughout said City; and shall be reviewed every thirty (30) days until such local emergency is no longer in effect and proclaimed terminated by the City Council of Bay St. Louis, State of Mississippi.

IT IS FURTHER PROCLAIMED AND ORDERED that all City agencies and departments shall render all possible assistance and discharge their emergency responsibilities as set forth in the City Emergency Operations Plan.

DATE: _____

Mayor, City of Bay St. Louis

ATTEST:

City Clerk for the
City of Bay St Louis

Council, District 1

Council, District 2

Council, District 3

Council, District 4

Council, District 5

Council, District 6

Council, At-Large

**CITY OF BAY ST. LOUIS
STATE OF MISSISSIPPI**

There came on for consideration at a duly constituted meeting of the Mayor and City Council of the City of Bay St. Louis, Mississippi, held on the 10th day of September, 2024, the following Ordinance:

ORDINANCE NO. 671-09-2024

AN ORDINANCE OF THE MAYOR AND CITY COUNCIL OF THE CITY OF BAY ST. LOUIS ADOPTING SALARY SCHEDULE, ESTABLISHING SALARY COMPENSATION FOR OFFICERS, EMPLOYEES, AND OPEN POSITIONS OF THE CITY OF BAY ST. LOUIS

Thereupon Councilperson _____ offered and moved the adoption of the following resolution:

RESOLUTION BY THE MAYOR AND CITY COUNCIL OF THE CITY OF BAY ST. LOUIS, MISSISSIPPI TO AMEND CITY ORDINANCE NO. 651-09-2024 AND TO ADOPT A SALARY SCHEDULE AND TO ESTABLISH SALARY COMPENSATION FOR OFFICERS, EMPLOYEES, AND OPEN POSITIONS OF THE CITY OF BAY ST. LOUIS

WHEREAS, Miss. Code Annotated § 21-8-21(2) provides that every officer or employee of the municipality shall receive such a salary of compensation as the Council shall by ordinance provide (“Payroll Ordinance”); and

WHEREAS, Miss. Code Annotated § 21-8-21(2) also provides that the salary compensation of all employees of such municipality shall be fixed by the Council from time to time, as occasion may demand; and

THEREFORE, BE IT ORDAINED by the Mayor and City Council of the City of Bay St. Louis that the attached four (4) page personnel budget ordinance, attached hereto as Exhibit A, with total estimated salaries and employee benefits of **\$8,898,577** is hereby adopted establishing the maximum compensation rate for every position of the City; and

NOW, THEREFORE BE IT ALSO ORDAINED, by the City Council that the Mayor of the City of Bay St. Louis is hereby authorized to compensate any position as may exist on or after the effective date of passage, with a rate not to exceed that specified amount for that particular position as reflected in the above referenced personnel budget ordinance; and

NOW, THEREFORE BE IT ALSO ORDAINED, that any and all ordinances or resolutions, or parts thereof, in conflict with this ordinance are hereby repealed.

NOW, THEREFORE BE IT ALSO ORDAINED, that the Ordinance shall be in full force and effect thirty (30) days after the date of passage which would be the payroll checks to be disbursed on October 18, 2024, except where it should pass unanimously in which case, for the safety and benefit of the City, it shall go into effect for the payroll to be disbursed on October 4, 2024.

NOW, THEREFORE BE IT ALSO ORDAINED, that the City Clerk, pursuant to Miss. Code 21-13-11, provide notice of the adoption of the Ordinance in the *Sea Coast Echo* for one (1) time.

NOW, THEREFORE BE IT ALSO ORDAINED, that the Mayor, City Clerk, or any of their designees are authorized to take all actions, including the revision of administrative forms and procedures to effectuate the intent of this Resolution.

The foregoing Resolution was seconded by Councilperson _____ and brought to a vote as follows:

- | | |
|-----------------------------|---------|
| Councilperson Gary Knoblock | YEA/NAY |
| Councilperson Doug Seal | YEA/NAY |
| Councilperson Gene Hoffman | YEA/NAY |
| Councilperson Jeffery Reed | YEA/NAY |
| Councilperson Kyle Lewis | YEA/NAY |
| Councilperson Linda Davis | YEA/NAY |
| Councilperson Josh Desalvo | YEA/NAY |

After being reduced by writing and having received a majority of affirmative votes, the Council President declared that the Resolution was carried and the Ordinance adopted as set forth above on this the 10th day of September, 2024

ATTESTATION

I, Caitlin Bourgeois, Clerk of Council for the City of Bay Saint Louis, Mississippi, do hereby attest that the foregoing Ordinance No. **671-09-2024** was approved and adopted in the public meeting of the City Council held on the 10th day of September, 2024, a quorum being present, in the City Council Conference Chambers and said City Council being the duly elected, qualified, and acting governing body of Bay Saint Louis.

Given under my hand and the official seal of the City of Bay Saint Louis, on this, the _____ day of _____, 2024.

Caitlin Bourgeois, Clerk of Council

Approved/Disapproved, and signed by me on this, the _____ day of _____, 2024.

Michael J. Favre, Mayor

CERTIFICATION

I, Mike Reso, Municipal Clerk for the City of Bay Saint Louis, Mississippi, do hereby certify that the foregoing Ordinance No. **671-09-2024** was approved and adopted in the public meeting of the City Council held on the 10th day of September, 2024, a quorum being present, in the City Council Conference Chambers and to be published according to Mississippi State Statute, said Council being the duly elected, qualified, and acting governing body of Bay Saint Louis.

Presented by me on this, the _____ day of _____, 2024.

Mike Reso, City Clerk

CITY OF BAY ST LOUIS "PAYROLL ORDINANCE"

2024-2025 draft 9/6/24 12:00 AM

Blended Rate
18.03%

CITY COUNCIL	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
	council			\$ 16,800	\$ 3,028	\$ 1,285	\$ 6,422		\$ 27,535
	council			\$ 16,800	\$ 3,028	\$ 1,285	\$ 11,775		\$ 32,888
	council			\$ 16,800	\$ 3,028	\$ 1,285	\$ 6,422		\$ 27,535
	council president			\$ 18,000	\$ 3,245	\$ 1,377	\$ 1,606		\$ 24,227
	council			\$ 16,800	\$ 3,028	\$ 1,285	\$ 6,422		\$ 27,535
	council			\$ 16,800	\$ 3,028	\$ 1,285	\$ 9,200		\$ 30,313
	council			\$ 16,800	\$ 3,028	\$ 1,285	\$ 9,200		\$ 30,313
	Deputy Clerk	\$ 20.11	80	\$ 41,824	\$ 7,539	\$ 3,200	\$ 8,669	\$ 35	\$ 61,266
Overtime				\$ 250	\$ 45	\$ 19			\$ 314
Worker's Comp							(7,417)	\$ 269	\$ (7,148)
COUNCIL TOTAL				\$ 160,874	\$ 28,997	\$ 12,307	\$ 52,299	\$ 304	\$ 254,780
		\$ 160,623.60						\$ 35	

CITY OF BAY ST LOUIS - CURR NAMES/CURR RATES

Effective as of: 7/19/2024

Submitted

CITY COUNCIL	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
Davis	council			\$ 15,735	\$ 2,923	\$ 1,204	\$ 6,422	\$ -	\$ 26,284
Lewis	council			\$ 16,800	\$ 2,923	\$ 1,285	\$ 11,775	\$ -	\$ 32,783
Reed	council			\$ 16,800	\$ 2,923	\$ 1,285	\$ 6,422	\$ -	\$ 27,430
Seal	council president			\$ 18,000	\$ 3,132	\$ 1,377	\$ -	\$ -	\$ 22,509
Hoffman	council			\$ 16,800	\$ 2,923	\$ 1,285	\$ 6,422	\$ -	\$ 27,430
Gnoblack	council			\$ 16,800	\$ 2,923	\$ 1,285	\$ 9,200	\$ -	\$ 30,208
DeSalvo	council			\$ 16,800	\$ 2,923	\$ 1,285	\$ 9,200	\$ -	\$ 30,208
Bourgeois	Deputy Clerk	\$ 19.15	80	\$ 39,832	\$ 6,931	\$ 3,047	\$ 8,669	\$ 35	\$ 58,514
Overtime				\$ 500	\$ 87	\$ 38		\$ -	\$ 625
Worker's Comp				\$ -	\$ -	\$ -	(7,417)	\$ 269	\$ (7,148)
COUNCIL TOTAL				\$ 158,067	\$ 27,689	\$ 12,092	\$ 50,693	\$ 304	\$ 248,845
		\$ 157,567.36							

Salary increase	Plan
\$ 1,064.64	6%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ -	0%
\$ 1,991.60	5%
\$ -	0%
\$ -	0%

JUDICIAL	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
	Clerk of Court	\$ 21.65	80	\$ 45,033	\$ 8,117	\$ 3,445	\$ 6,422	\$ 35	\$ 63,053
	Clerk	\$ 18.14	80	\$ 37,728	\$ 6,800	\$ 2,886	\$ 6,422	\$ 35	\$ 53,871
	Clerk	\$ 18.72	80	\$ 38,927	\$ 7,017	\$ 2,978	\$ 6,422	\$ 35	\$ 55,379
	Judge			\$ 14,000	\$ 2,524	\$ 1,071	\$ 11,775	\$ 35	\$ 29,405
Overtime				\$ 750	\$ 135	\$ 57			\$ 943
Worker's Comp					\$ -		(3,104)	\$ 590	\$ (2,514)
JUDICIAL TOTAL				\$ 136,438	\$ 24,593	\$ 10,438	\$ 27,937	\$ 730	\$ 200,136
		\$ 135,688.32						\$ 140	

JUDICIAL	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
Reynolds	Clerk of Court	\$ 21.02	80	\$ 43,722	\$ 7,608	\$ 3,345	\$ 6,422	\$ 35	\$ 61,131
Brady	Clerk	\$ 17.61	80	\$ 36,629	\$ 6,373	\$ 2,802	\$ 6,422	\$ 35	\$ 52,261
Mitchell	Clerk	\$ 18.17	80	\$ 37,794	\$ 6,576	\$ 2,891	\$ 6,422	\$ 35	\$ 53,718
Maggio	Judge			\$ 14,000	\$ 2,436	\$ 1,071	\$ 11,775	\$ 35	\$ 29,317
Overtime				\$ 500	\$ 87	\$ 38		\$ -	\$ 625
Worker's Comp								\$ 590	\$ 590
JUDICIAL TOTAL				\$ 132,644	\$ 23,080	\$ 10,147	\$ 31,041	\$ 730	\$ 197,642
		\$ 132,144.00							

\$ 1,311.65	3%
\$ 1,098.86	3%
\$ 1,133.81	3%
\$ -	0%

ADMIN	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
	Mayor			\$ 80,376	\$ 14,488	\$ 6,149	\$ 529		\$ 101,542
	City Clerk/CAO			\$ 97,650	\$ 17,601	\$ 7,470	\$ 11,775	\$ 35	\$ 134,532
	Deputy Clerk	\$ 19.85	80	\$ 41,284	\$ 7,441	\$ 3,158	\$ 11,775	\$ 35	\$ 63,694
Worker's Comp							(1,806)		\$ (1,806)
ADMIN. TOTAL				\$ 219,310	\$ 39,531	\$ 16,777	\$ 22,273	\$ 70	\$ 297,961
		261483						\$ 81,910	

ADMIN	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
Favre	Mayor			\$ 80,376	\$ 13,985	\$ 6,149	\$ 529	\$ -	\$ 101,039
Reso	City Clerk/CAO			\$ 97,650	\$ 16,991	\$ 7,470	\$ 11,775	\$ 35	\$ 133,921
Fore	secretary	\$ 19.27	80	\$ 40,082	\$ 6,974	\$ 3,066	\$ 11,775	\$ 35	\$ 61,932
Worker's Comp									\$ -
ADMIN. TOTAL				\$ 218,108	\$ 37,951	\$ 16,685	\$ 24,079	\$ 70	\$ 296,893

\$ -	0%
\$ -	0%
\$ 1,202.45	3%

FINANCE	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL	
	Comptroller-Dep Clk			\$ 81,026	\$ 14,605	\$ 6,198	\$ 6,422	\$ 35	\$ 108,286	
	Deputy Clerk-Acctg	\$ 25.09	80	\$ 52,189	\$ 9,407	\$ 3,992	\$ 8,669	\$ 35	\$ 74,292	
	Deputy Clerk-Acctg	\$ 22.22	80	\$ 46,218	\$ 8,331	\$ 3,536	\$ 6,422	\$ 35	\$ 64,541	
	Deputy Clerk-Acctg	\$ 17.04	40	\$ 17,718	\$ 3,194	\$ 1,355		\$ 35	\$ 22,302	
	Benefits/Insurance clerk	\$ 23.40	80	\$ 48,675	\$ 8,774	\$ 3,724	\$ 6,422	\$ 35	\$ 67,630	
Overtime				\$ 2,000	\$ 361	\$ 153			\$ 2,514	
Worker's Comp							(2,095)	\$ 1,555	\$ (540)	
FINANCE TOTAL				\$ 247,825	\$ 44,670	\$ 18,959	\$ 25,840	\$ 1,730	\$ 339,024	
		\$ 465,135.06			\$ 467,135	\$ 84,201	\$ 35,736	\$ 48,113	\$ 1,800	\$ 636,985

FINANCE	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL	
Gonzales	Comptroller-Dep Clk			\$ 78,666	\$ 13,688	\$ 6,018	\$ 6,422	\$ 35	\$ 104,828	
Feuerstein	Deputy Clerk-Acctg	\$ 24.36	80	\$ 50,669	\$ 8,816	\$ 3,876	\$ 8,669	\$ 35	\$ 72,065	
Stewart	Deputy Clerk-Acctg	\$ 20.68	80	\$ 43,014	\$ 7,485	\$ 3,291	\$ 6,422	\$ 35	\$ 60,247	
Black	Deputy Clerk-Acctg	\$ 16.54	40	\$ 17,202	\$ 2,993	\$ 1,316		\$ 35	\$ 21,546	
Favre	Benefits/Ins clerk	\$ 22.72	80	\$ 47,258	\$ 8,223	\$ 3,615	\$ 6,422	\$ 35	\$ 65,553	
Overtime				\$ 5,000	\$ 870	\$ 383	\$ -	\$ -	\$ 6,253	
Worker's Comp				\$ -	\$ -	\$ -	(2,095)	\$ 1,555	\$ (540)	
FINANCE TOTAL				\$ 241,808	\$ 42,075	\$ 18,498	\$ 25,840	\$ 1,730	\$ 329,951	
		\$ 454,915.60			\$ 459,916	\$ 80,025	\$ 35,184	\$ 49,919	\$ 1,800	\$ 626,843

\$ 2,359.97	3%
\$ 1,520.06	3%
\$ 3,203.20	7%
\$ 516.05	3%
\$ 1,417.73	3%

BUILDING CODES	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
	Zoning/PR	\$ 25.87	80	\$ 53,810	\$ 9,699	\$ 4,116	\$ 8,669	\$ 35	\$ 76,329
	Building Official	\$ 29.72	80	\$ 61,808	\$ 11,141	\$ 4,728	\$ 9,200	\$ 35	\$ 86,913
	Blight Prop/Enfor/Beaut	\$ 20.73	80	\$ 43,118	\$ 7,772	\$ 3,299	\$ 6,422	\$ 35	\$ 60,646
	Clerk	\$ 19.89	80	\$ 41,370	\$ 7,457	\$ 3,165	\$ 6,422	\$ 35	\$ 58,448
	inspector	\$ 24.43	80	\$ 50,814	\$ 9,159	\$ 3,887	\$ 6,422	\$ 35	\$ 70,318
Overtime				\$ 3,000	\$ 541	\$ 230			\$ 3,770
Worker's Comp					\$ -	\$ -	(3,211)	\$ 9,103	\$ 5,892
BUILDING TOTAL				\$ 253,920	\$ 45,769	\$ 19,425	\$ 33,924	\$ 9,278	\$ 362,316
		\$ 250,920.38						\$ 175	

BUILDING	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
Burke	Zoning administrator/public relations	\$ 52.236		\$ 52,236	\$ 9,089	\$ 3,996	\$ 8,669	\$ 35	\$ 74,025
Ladner	Building Official	\$ 28.85	80	\$ 60,008	\$ 10,441	\$ 4,591	\$ 9,200	\$ 35	\$ 84,275
Owen	Blight Prop/Enfor/Beaut	\$ 19.25	80	\$ 40,040	\$ 6,967	\$ 3,063	\$ 6,422	\$ 35	\$ 56,527
Dauphin, A.	Clerk	\$ 19.31	80	\$ 40,165	\$ 6,989	\$ 3,073	\$ 6,422	\$ 35	\$ 56,683
Boxx	inspector	\$ 22.00	80	\$ 45,760	\$ 7,962	\$ 3,501	\$ 6,422	\$ 35	\$ 63,680
	Clerk	\$ 17.00	80	\$ 35,360	\$ 6,153	\$ 2,705	\$ -	\$ 35	\$ 44,253
Overtime				\$ 1,500	\$ 261	\$ 115	\$ -	\$ -	\$ 1,876
Worker's Comp				\$ -	\$ -	\$ -	(3,211)	\$ 9,103	\$ 5,892
BUILDING TOTAL				\$ 275,069	\$ 47,862	\$ 21,043	\$ 33,924	\$ 9,313	\$ 387,211
		\$ 273,568.80							

\$ 1,573.60	3%
\$ 1,800.24	3%
\$ 3,078.40	8%
\$ 1,204.94	3%
\$ 5,054.40	11%
\$ (35,360.00)	-100%
\$ -	

GEN BUILDINGS PLANT	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
	Supervisor	\$ 23.00	40	\$ 23,920	\$ 4,312	\$ 1,830	\$ 5,888	\$ 18	\$ 35,967
	Building Labor	\$ 17.00	80	\$ 35,360	\$ 6,374	\$ 2,705	\$ 8,669	\$ 35	\$ 53,143
Overtime				\$ 500	\$ 90	\$ 38			\$ 628

BUILDING	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
(empty)	Supervisor	\$ 19.50	40	\$ 20,280	\$ 3,529	\$ 1,551	\$ 5,888	\$ 35	\$ 31,283
Whitney	Maintenance Worker	\$ 16.00	80	\$ 33,280	\$ 5,791	\$ 2,546	\$ 8,669	\$ 35	\$ 50,321
				\$ 500	\$ 87	\$			

15	firefighter	\$ 14.12	3129	\$ 44,186	\$ 7,965	\$ 3,380	\$ 6,422	\$ 35	\$ 61,988	15	Dumornay	firefighter	\$ 13.71	3129	\$ 42,903	\$ 7,465	\$ 3,282	\$ 6,422	\$ 35	\$ 60,107	\$ 1,283.03	3%		
16	firefighter	\$ 14.12	3129	\$ 44,186	\$ 7,965	\$ 3,380	\$ 6,422	\$ 35	\$ 61,988	16	Beaugez	firefighter	\$ 13.71	3129	\$ 42,903	\$ 7,465	\$ 3,282	\$ 6,422	\$ 35	\$ 60,107	\$ 1,283.03	3%		
17	firefighter	\$ 14.12	3129	\$ 44,186	\$ 7,965	\$ 3,380	\$ 6,422	\$ 35	\$ 61,988	17	Maurice	firefighter	\$ 13.71	3129	\$ 42,903	\$ 7,465	\$ 3,282	\$ 6,422	\$ 35	\$ 60,107	\$ 1,283.03	3%		
18	firefighter	\$ 14.12	3129	\$ 44,186	\$ 7,965	\$ 3,380	\$ 6,422	\$ 35	\$ 61,988	18	Leger	firefighter	\$ 13.70	3129	\$ 42,872	\$ 7,460	\$ 3,280	\$ 6,422	\$ 35	\$ 60,068	\$ 1,314.32	3%		
19	firefighter	\$ 14.12	3129	\$ 44,186	\$ 7,965	\$ 3,380	\$ 6,422	\$ 35	\$ 61,988	19	Decorte	firefighter	\$ 13.71	3129	\$ 42,903	\$ 7,465	\$ 3,282	\$ 6,422	\$ 35	\$ 60,107	\$ 1,283.03	3%		
20	firefighter	\$ 14.12	3129	\$ 44,186	\$ 7,965	\$ 3,380	\$ 6,422	\$ 35	\$ 61,988	20	Chighizola	firefighter	\$ 13.71	3129	\$ 42,903	\$ 7,465	\$ 3,282	\$ 6,422	\$ 35	\$ 60,107	\$ 1,283.03	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914	21		reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914	21		reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914	21	Polk	reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914	21	Janssen	reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914	21	Mallini Sr	reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914	21	Sekinger	reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914			reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914			reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914			reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914			reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914			reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
21	reserve firefighter	\$ 12.98	238	\$ 3,087	\$ 556	\$ 236		\$ 35	\$ 3,914			reserve firefighter	\$ 12.60	238	\$ 2,996	\$ 521	\$ 229	\$ -	\$ 35	\$ 3,782	\$ 90.36	3%		
Holiday Pay Factor of 96 hours per year is above in the 3129					\$ -				\$ -		Holiday Pay Factor of 96 hours per year is above in the 3129									\$ -				
Vac/Pers/Sick Leave factor (120 Hours of)				\$ 23.82	2400	\$ 57,177	\$ 10,306	\$ 4,374		\$ 71,858		Vac/Pers/Sick Leave factor (120 Hours of)				\$ 57,177	\$ 9,949	\$ 4,374	\$ -	\$ 71,500				
(to pay another fire fighter to fill in)									\$ -		(to pay another fire fighter to fill in)									\$ -				
FIRE TOTAL				annual	\$ 1,201,219	\$ 216,520	\$ 91,893	\$ 125,350	\$ 71,364	\$ 1,706,346		FIRE TOTAL				annual	\$ 1,165,679	\$ 202,828	\$ 89,174	\$ 125,350	\$ 71,364	\$ 1,654,395		

				\$ 1,057,073.11					\$ 1,120					\$ 1,025,797.24					\$ 1,108,501				
				\$ 144,146.33	estimated overtime number				\$ 1,602,993					\$ 139,881.44	estimated overtime number				\$ 1,108,501				
				\$ 1,144,042																			

PUBLIC WORKS	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL																
1	director public works			\$ 40,170	\$ 7,241	\$ 3,073	\$ 3,211	\$ 18	\$ 53,712	1	Vanney	director public works		\$ 39,000	\$ 6,786	\$ 2,984	\$ 3,211	\$ 18	\$ 51,998	\$ 1,170.00	3%				
2	clerk	\$ 21.00	80	\$ 43,680	\$ 7,873	\$ 3,342	\$ 6,422	\$ 35	\$ 61,352	2	Perniciaro	clerk	\$ 20.00	80	\$ 41,600	\$ 7,238	\$ 3,182	\$ 6,422	\$ 35	\$ 58,478	\$ 2,080.00	5%			
3	purchasing/inventory	\$ 21.40	80	\$ 44,512	\$ 8,023	\$ 3,405	\$ 6,422	\$ 35	\$ 62,397	3	Delcuze	purchasing/inventory	\$ 20.00	80	\$ 41,600	\$ 7,238	\$ 3,182	\$ 6,422	\$ 35	\$ 58,478	\$ 2,912.00	7%			
4	chief mechanic	\$ 21.63	80	\$ 44,990	\$ 8,110	\$ 3,442	\$ 6,422	\$ 35	\$ 62,999	4	Matheny	chief mechanic	\$ 21.00	80	\$ 43,680	\$ 7,600	\$ 3,342	\$ 6,422	\$ 35	\$ 61,079	\$ 1,310.40	3%			
5	field supervisor operator	\$ 23.00	40	\$ 23,920	\$ 4,312	\$ 1,830	\$ 4,335	\$ 35	\$ 34,431	6		field supervisor operator	\$ 19.50	40	\$ 20,280	\$ 3,529	\$ 1,551	\$ 4,335	\$ 35	\$ 29,730	\$ 3,640.00	18%			
6	electrician/operator	\$ 20.51	80	\$ 42,661	\$ 7,690	\$ 3,264	\$ 6,422	\$ 35	\$ 60,071	7	Wahl	electrician/operator	\$ 18.00	80	\$ 37,440	\$ 6,515	\$ 2,864	\$ 6,422	\$ 35	\$ 53,276	\$ 5,220.80	14%			
7	Carpenter/Concrete	\$ 20.00	80	\$ 41,600	\$ 7,498	\$ 3,182	\$ 6,422	\$ 35	\$ 58,738	5	Holt	mechanic operator	\$ 20.00	80	\$ 41,600	\$ 7,238	\$ 3,182	\$ 6,422	\$ 35	\$ 58,478	\$ -	0%			
8	maintenance operator	\$ 19.04	80	\$ 39,603	\$ 7,138	\$ 3,030	\$ 6,422	\$ 35	\$ 56,228	8	Meek	maintenance operator	\$ 18.00	80	\$ 37,440	\$ 6,515	\$ 2,864	\$ 6,422	\$ 35	\$ 53,276	\$ 2,163.20	6%			
9	signs streets	\$ 16.48	80	\$ 34,278	\$ 6,179	\$ 2,622	\$ 6,422	\$ 35	\$ 49,536	9	Rushing	signs streets	\$ 16.00	80	\$ 33,280	\$ 5,791	\$ 2,546	\$ 6,422	\$ 35	\$ 48,074	\$ 998.40	3%			
10	trash litter			\$ -	\$ -	\$ -			\$ -	10		trash litter	\$ 16.00	80	\$ 33,280	\$ 5,791	\$ 2,546	\$ 6,422	\$ 35	\$ 48,074	\$ (33,280.00)	-100%			
11	building caretaker	\$ 17.51	80	\$ 36,421	\$ 6,565	\$ 2,786	\$ 6,422	\$ 35	\$ 52,229	11	S Johnson	building caretaker	\$ 17.00	80	\$ 35,360	\$ 6,153	\$ 2,705	\$ 6,422	\$ 35	\$ 50,675	\$ 1,060.80	3%			
12	field supervisor drainage	\$ 24.21	80	\$ 50,346	\$ 9,075	\$ 3,851	\$ 6,422	\$ 35	\$ 69,730	12	McKay	field supervisor drainage	\$ 23.50	80	\$ 48,880	\$ 8,505	\$ 3,739	\$ 6,422	\$ 35	\$ 67,581	\$ 1,466.40	3%			
13	operator drainage	\$ 20.60	80	\$ 42,848	\$ 7,723	\$ 3,278	\$ 6,422	\$ 35	\$ 60,306	13	Swanier	operator drainage	\$ 20.00	80	\$ 41,600	\$ 7,238	\$ 3,182	\$ 6,422	\$ 35	\$ 58,478	\$ 1,248.00	3%			
14	operator drainage	\$ 19.57	80	\$ 40,706	\$ 7,337	\$ 3,114	\$ 6,422	\$ 35	\$ 57,614	14	Hertz	operator drainage	\$ 17.00	80	\$ 35,360	\$ 6,153	\$ 2,705	\$ 6,422	\$ 35	\$ 50,675	\$ 5,345.60	15%			
15	operator drainage	\$ 16.48	80	\$ 34,278	\$ 6,179	\$ 2,622	\$ 11,775	\$ 35	\$ 54,889	15		operator	\$ 16.00	80	\$ 33,280	\$ 5,791	\$ 2,546	\$ 11,775	\$ 35	\$ 53,427	\$ 998.40	3%			
16	operator truck driver ro	\$ 18.54	80	\$ 38,563	\$ 6,951	\$ 2,950	\$ 6,422	\$ 35	\$ 54,921	16	Dahl	operator truck driver ro	\$ 19.00	80	\$ 39,520	\$ 6,876	\$ 3,023	\$ 6,422	\$ 35	\$ 55,877	\$ (956.80)	-2%			
17	operator truck driver ro	\$ 17.51	80	\$ 36,421	\$ 6,565	\$ 2,786	\$ 6,422	\$ 35	\$ 52,229	17	Kennedy	operator truck driver ro	\$ 18.00	80	\$ 37,440	\$ 6,515	\$ 2,864	\$ 6,422	\$ 35	\$ 53,276	\$ (1,019.20)	-3%			
18	operator truck driver ro	\$ 17.51	80	\$ 36,421	\$ 6,565	\$ 2,786	\$ 8,669	\$ 35	\$ 54,476	18	Epperson	operator truck driver ro	\$ 16.75	80	\$ 34,840	\$ 6,062	\$ 2,665	\$ 8,669	\$ 35	\$ 52,271	\$ 1,580.80	5%			
19	tractor main drains road	\$ 19.57	80	\$ 40,706	\$ 7,337	\$ 3,114	\$ 6,422	\$ 35	\$ 57,614	19	M Ladner	tractor main drains road	\$ 19.00	80	\$ 39,520	\$ 6,876	\$ 3,023	\$ 6,422	\$ 35	\$ 55,877	\$ 1,185.60	3%			
20	Labor	\$ 16.48	80	\$ 34,278	\$ 6,179	\$ 2,622	\$ 6,422	\$ 35	\$ 49,536	20	Boudreaux	Labor	\$ 16.00	80	\$ 33,280	\$ 5,791	\$ 2,546	\$ 6,422	\$ 35	\$ 48,074	\$ 998.40	3%			
21	Labor	\$ 16.48	80	\$ 34,278	\$ 6,179	\$ 2,622	\$ 6,422	\$ 35	\$ 49,536	21	Green	Labor	\$ 16.00	80	\$ 33,280	\$ 5,791	\$ 2,546	\$ 6,422	\$ 35	\$ 48,074	\$ 998.40	3%			
22	Labor	\$ 16.48	80	\$ 34,278	\$ 6,179	\$ 2,622	\$ 6,422	\$ 35	\$ 49,536	22	Robinson	Labor	\$ 16.00	80	\$ 33,280	\$ 5,791	\$ 2,546	\$ 6,422	\$ 35	\$ 48,074	\$ 998.40	3%			
23	Labor	\$ 15.45	80	\$ 32,136	\$ 5,793	\$ 2,458	\$ 6,422	\$ 35	\$ 46,844	23	Bell	Labor	\$ 15.00	80	\$ 31,200	\$ 5,429	\$ 2,387	\$ 6,422	\$ 35	\$ 45,473	\$ 936.00	3%			
24	Labor	\$ 15.45	80	\$ 32,136	\$ 5,793	\$ 2,458	\$ 6,422	\$ 35	\$ 46,844	24	Williams	Labor	\$ 15.00	80	\$ 31,200	\$ 5,429	\$ 2,387	\$ 6,422	\$ 35	\$ 45,473	\$ 936.00	3%			
25	Labor	\$ 15.45	80	\$ 32,136	\$ 5,793	\$ 2,458	\$ 6,423	\$ 35	\$ 46,845	25	Bates	Labor	\$ 15.00	80	\$ 31,200	\$ 5,429	\$ 2,387	\$ 6,422	\$ 35	\$ 45,473	\$ 936.00	3%			
Overtime					\$ 30,000	\$ 5,408	\$ 2,295		\$ 37,703	Overtime					\$ 30,000	\$ 5,220	\$ 2,295	\$ -	\$ -	\$ 37,515					
Worker's Comp					\$ (71,272)	\$ (12,847)	\$ (5,452)	\$ (25,688)		\$ (115,259)	Worker's Comp					\$ (71,272)	\$ (12,401)	\$ (5,452)	\$ (25,688)	\$ -	\$ (115,259)				
PUBLIC WORKS TOTAL					\$ 870,096	\$ 156,835	\$ 66,562	\$ 111,132	\$ 71,212	\$ 1,275,836	PUBLIC WORKS TOTAL					\$ 867,168	\$ 150,887	\$ 66,338	\$ 117,553	\$ 71,247	\$ 1,272,747				

				\$ 840,095.60					\$ (823)					\$ 837,168.00					\$ 908,440.00				
				\$ 911,367.60																			

PARKS & RECREATION	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL														
	Supervisor			\$ 56,650	\$ 10,565	\$ 4,334	\$ 8,669	\$ 35	\$ 80,253		Garriga	Supervisor		\$ 55,000	\$ 9,570	\$ 4,208	\$ 8,669	\$ 35	\$ 77,482	\$ 1,650.00	3%		
	Laborer	\$ 18.13	80	\$ 37,706	\$ 7,032	\$ 2,885	\$ 6,422	\$ 35	\$ 54,080		Thomas	Laborer	\$ 17.60	80	\$ 36,608	\$ 6,370	\$ 2,801	\$ 6,422	\$ 35	\$ 52,235	\$ 1,098.24	3%	
	Laborer	\$ 16.48	80	\$ 34,278	\$ 6,393	\$ 2,622	\$ 6,422	\$ 35	\$ 49,751			Laborer	\$ 15.00	80	\$ 31,200	\$ 5,429	\$ 2,387	\$ 6,422	\$ 35	\$ 45,473	\$ 3,078.40	10%	
	overtime			\$ 500	\$ 93	\$ 38			\$ 632					\$ 1,000	\$ 174	\$ 77		\$ 500	\$ 1,751				
PARKS & RECREATION					\$ 129,135	\$ 24,084	\$ 9,879	\$ 19,362	\$ 6,105	\$ 188,564	PUBLIC WORKS TOTAL					\$ 123,808	\$ 21,543	\$ 9,471</					

\$ 128,634.64

\$ 105

\$ 122,808.00

GENERAL FUND-Budget TOTAL \$ 5,227,181 \$ 943,842 \$ 400,234 \$ 611,929 \$ 250,668 \$ 7,433,854

GENERAL FUND-Budget TOTAL \$ 5,126,973 \$ 892,278 \$ 392,568 \$ 623,806 \$ 245,291 \$ 7,280,470

UTILITIES ADMIN	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
1	Dep Clk-Supervisor	\$ 24.67	80	\$ 51,314	\$ 9,570	\$ 3,925	\$ 8,669	\$ 35	\$ 73,513
2	Dep Clerk	\$ 17.72	80	\$ 36,849	\$ 6,872	\$ 2,819	\$ 6,422	\$ 35	\$ 52,998
3	Dep Clerk	\$ 16.87	80	\$ 35,093	\$ 6,545	\$ 2,685	\$ 6,422	\$ 35	\$ 50,779
Overtime				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -	\$ (2,151)	\$ 502	\$ (1,649)
UT. ADMIN. TOTAL				\$ 123,255	\$ 22,987	\$ 9,429	\$ 19,362	\$ 607	\$ 175,640
				\$ 123,255.39				\$ 105	

UTILITIES ADMIN	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
1	Garcia	\$ 22.43	80	\$ 46,654	\$ 8,118	\$ 3,569	\$ 8,669	\$ 35	\$ 67,045
2	Jenkins	\$ 16.50	80	\$ 34,320	\$ 5,972	\$ 2,625	\$ 6,422	\$ 35	\$ 49,374
3		\$ 16.38	40	\$ 17,035	\$ 2,964	\$ 1,303	\$ 6,422	\$ 35	\$ 27,760
Overtime				\$ 1,000	\$ 174	\$ 77	\$ -	\$ -	\$ 1,251
				\$ -	\$ -	\$ -	\$ (2,151)	\$ 502	\$ (1,649)
UT. ADMIN. TOTAL				\$ 99,010	\$ 17,228	\$ 7,574	\$ 19,362	\$ 607	\$ 143,780
				\$ 98,009.60					

\$ 4,659.20 10%
\$ 2,529.28 7%
\$ 18,057.31 3%

UTILITIES OPERATIONS	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
	Director			\$ 40,170	\$ 7,492	\$ 3,073	\$ 3,211	\$ 18	\$ 53,963
1	lift station tech/electrical	\$ 22.66	80	\$ 47,133	\$ 8,790	\$ 3,606	\$ 6,422	\$ 35	\$ 65,986
2	water oper/maint	\$ 22.66	80	\$ 47,133	\$ 8,790	\$ 3,606	\$ 6,422	\$ 35	\$ 65,986
3	gas operator/locator	\$ 22.66	80	\$ 47,133	\$ 8,790	\$ 3,606	\$ 9,200	\$ 35	\$ 68,764
4	Lead Util operator	\$ 22.66	80	\$ 47,133	\$ 8,790	\$ 3,606	\$ 6,422	\$ 35	\$ 65,986
5	Lead tech install operatd	\$ 21.12	80	\$ 43,919	\$ 8,191	\$ 3,360	\$ 8,669	\$ 35	\$ 64,174
6	Lead tech install operatd	\$ 21.12	80	\$ 43,930	\$ 8,193	\$ 3,361	\$ 6,422	\$ 35	\$ 61,940
7	operator labor	\$ 19.57	80	\$ 40,706	\$ 7,592	\$ 3,114	\$ 6,422	\$ 35	\$ 57,868
8	operator labor	\$ 19.57	80	\$ 40,706	\$ 7,592	\$ 3,114	\$ 6,422	\$ 35	\$ 57,868
9	operator labor	\$ 18.54	80	\$ 38,563	\$ 7,192	\$ 2,950	\$ 6,422	\$ 35	\$ 55,162
10	operator labor	\$ 18.54	80	\$ 38,563	\$ 7,192	\$ 2,950	\$ 6,422	\$ 35	\$ 55,162
11	utlities labor	\$ 17.51	80	\$ 36,421	\$ 6,792	\$ 2,786	\$ 6,422	\$ 35	\$ 52,456
12	utlities labor (new)	\$ 17.51	80	\$ 36,421	\$ 6,792	\$ 2,786	\$ 6,422	\$ 35	\$ 52,456
13	meter tech repairs	\$ 18.51	80	\$ 38,501	\$ 7,180	\$ 2,945	\$ 6,422	\$ 35	\$ 55,084
14	meter tech repairs	\$ 18.51	80	\$ 38,501	\$ 7,180	\$ 2,945	\$ 6,422	\$ 35	\$ 55,084
Overtime				\$ 18,000	\$ 3,357	\$ 1,377	\$ -	\$ -	\$ 22,734
				\$ (36,421)	\$ (6,792)	\$ (2,786)	\$ (12,844)	\$ -	\$ (58,843)
workers comp								\$ 22,528	\$ 13,998
UT. OPERATIONS TOTAL				\$ 606,510	\$ 113,114	\$ 46,398	\$ 76,770	\$ 23,036	\$ 865,828
				\$ 588,510.00				\$ 508	
				\$ 624,930.80					

UTILITIES OPERATIONS	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
*	Vaney			\$ 39,000	\$ 6,786	\$ 2,984	\$ 3,211	\$ 18	\$ 51,998
1	Conway	\$ 21.50	80	\$ 44,720	\$ 7,781	\$ 3,421	\$ 6,422	\$ 35	\$ 62,379
2	Thoms	\$ 22.00	80	\$ 45,760	\$ 7,962	\$ 3,501	\$ 6,422	\$ 35	\$ 63,680
3	Summers	\$ 22.00	80	\$ 45,760	\$ 7,962	\$ 3,501	\$ 9,200	\$ 35	\$ 66,458
4	Allen	\$ 22.00	80	\$ 45,760	\$ 7,962	\$ 3,501	\$ 6,422	\$ 35	\$ 63,680
5	McPhearson	\$ 20.50	80	\$ 42,640	\$ 7,419	\$ 3,262	\$ 8,669	\$ 35	\$ 62,025
6	Byrd	\$ 20.00	80	\$ 41,600	\$ 7,238	\$ 3,182	\$ 6,422	\$ 35	\$ 58,478
7	Galloway	\$ 19.00	80	\$ 39,520	\$ 6,876	\$ 3,023	\$ 6,422	\$ 35	\$ 55,877
8	Richardson	\$ 19.00	80	\$ 39,520	\$ 6,876	\$ 3,023	\$ 6,422	\$ 35	\$ 55,877
9		\$ 18.00	80	\$ 37,440	\$ 6,515	\$ 2,864	\$ 6,422	\$ 35	\$ 53,276
10	Dedeaux	\$ 18.00	80	\$ 37,440	\$ 6,515	\$ 2,864	\$ 6,422	\$ 35	\$ 53,276
11	Wilson	\$ 17.00	80	\$ 35,360	\$ 6,153	\$ 2,705	\$ 6,422	\$ 35	\$ 50,675
12	Legendre, K	\$ 17.00	80	\$ 35,360	\$ 6,153	\$ 2,705	\$ 6,422	\$ 35	\$ 50,675
13		\$ 17.00	80	\$ 35,360	\$ 6,153	\$ 2,705	\$ 6,422	\$ 35	\$ 50,675
14	Lacy	\$ 18.00	80	\$ 37,440	\$ 6,515	\$ 2,864	\$ 6,422	\$ 35	\$ 53,276
Overtime				\$ 18,000	\$ 3,132	\$ 1,377	\$ -	\$ -	\$ 22,509
				\$ (36,421)	\$ (6,337)	\$ (2,786)	\$ (12,844)	\$ -	\$ (58,388)
				\$ (8,530)	\$ -	\$ -	\$ -	\$ 22,528	\$ 13,998
UT. OPERATIONS TOTAL				\$ 584,259	\$ 101,661	\$ 44,696	\$ 76,770	\$ 23,036	\$ 830,422
				\$ 566,259.20					
				\$ 602,680.00					

\$ 1,170.00 3%
\$ 2,412.80 5%
\$ 1,372.80 3%
\$ 1,372.80 3%
\$ 1,372.80 3%
\$ 1,279.20 3%
\$ 2,329.60 6%
\$ 1,185.60 3%
\$ 1,185.60 3%
\$ 1,123.20 3%
\$ 1,123.20 3%
\$ 1,060.80 3%
\$ 1,060.80 3%
\$ 3,140.80 9%
\$ 1,060.80 3%

UTILITY FUND TOTAL \$ 729,765 \$ 136,101 \$ 55,827 \$ 96,132 \$ 23,643 \$ 1,041,468

UTILITY FUND TOTAL \$ 683,269 \$ 118,889 \$ 52,270 \$ 96,132 \$ 23,643 \$ 974,202

HARBOR	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
	harbormaster			\$ 57,090	\$ 10,647	\$ 4,367	\$ 6,422	\$ 35	\$ 78,561
1	deputy harbormaster	\$ 24.07	80	\$ 50,066	\$ 9,337	\$ 3,830	\$ 9,200	\$ 35	\$ 72,468
2	Prop Custodian (P/T nov)	\$ 16.49	80	\$ 34,300	\$ 6,397	\$ 2,624	\$ -	\$ 35	\$ 43,356
3	Harbor security	\$ 15.45	80	\$ 32,136	\$ 5,993	\$ 2,458	\$ 6,422	\$ 35	\$ 47,045
4	Harbor security	\$ 16.48	80	\$ 34,278	\$ 6,393	\$ 2,622	\$ 6,422	\$ 35	\$ 49,751
5	Harbor Clerk	\$ 16.48	80	\$ 34,278	\$ 6,393	\$ 2,622	\$ 266	\$ 35	\$ 43,595
6	Maint/Janitorial	\$ 15.45	80	\$ 32,136	\$ 5,993	\$ 2,458	\$ 6,422	\$ 35	\$ 47,045
7	Part-time staff allyear	\$ 13.39	60	\$ 20,888	\$ 3,896	\$ 1,598	\$ -	\$ 35	\$ 26,417
Overtime				\$ 4,000	\$ 746	\$ 306	\$ -	\$ -	\$ 5,052
				\$ -	\$ -	\$ -	\$ (3,515)	\$ 13,482	\$ 9,967
HARBOR TOTAL				\$ 299,172	\$ 55,796	\$ 22,887	\$ 31,639	\$ 13,762	\$ 423,255
				\$ 295,172.43				\$ 280	

HARBOR	POSITION	RATE	HRS	Salary	PERS	FICA	INS	EMP/WC	TOTAL
	Hales			\$ 55,427	\$ 9,644	\$ 4,240	\$ 6,422	\$ 35	\$ 75,768
1	Caughlin	\$ 22.93	80	\$ 47,694	\$ 8,299	\$ 3,649	\$ 9,200	\$ 35	\$ 68,876
2	Forstall	\$ 16.01	80	\$ 33,301	\$ 5,794	\$ 2,548	\$ -	\$ 35	\$ 41,678
3	Wills	\$ 15.00	80	\$ 31,200	\$ 5,429	\$ 2,387	\$ 6,422	\$ 35	\$ 45,473
4	White	\$ 16.00	80	\$ 33,280	\$ 5,791	\$ 2,546	\$ 6,422	\$ 35	\$ 48,074
5	Draper	\$ 16.00	80	\$ 33,280	\$ 5,791	\$ 2,546	\$ 266	\$ 35	\$ 41,918
6	Leblanc	\$ 15.00	80	\$ 31,200	\$ 5,429	\$ 2,387	\$ 6,422	\$ 35	\$ 45,473
7	Machael	\$ 13.00	60	\$ 20,280	\$ 3,529	\$ 1,551	\$ -	\$ 35	\$ 25,395
Overtime				\$ 2,000	\$ 348	\$ 153	\$ -	\$ -	\$ 2,501
				\$ -	\$ -	\$ -	\$ (3,515)	\$ 13,482	\$ 9,967
HARBOR TOTAL				\$ 287,662	\$ 50,053	\$ 22,006	\$ 31,639	\$ 13,762	\$ 405,122
				\$ 285,661.80					

\$ 1,662.81 3%
\$ 2,371.60 5%
\$ 999.02 3%
\$ 936.00 3%
\$ 998.40 3%
\$ 998.40 3%
\$ 936.00 3%
\$ 608.40 3%

HARBOR FUND TOTAL \$ 299,172 \$ 55,796 \$ 22,887 \$ 31,639 \$ 13,762 \$ 423,255

HARBOR FUND TOTAL \$ 287,662 \$ 50,053 \$ 22,006 \$ 31,639 \$ 13,762 \$ 405,122

TOTALS ALL FUNDS \$ 6,256,119 \$ 1,135,739 \$ 478,948 \$ 739,700 \$ 288,073 \$ 8,898,577
\$ 6,311,328.95

TOTALS ALL FUNDS \$ 6,097,903 \$ 1,061,220 \$ 466,844 \$ 751,576 \$ 282,695 \$ 8,660,239
\$ 6,157,803.58

General Fund Current Budget \$ 7,433,854
Utility Fund Current Budget \$ 1,041,468
Harbor Fund Current Budget \$ 423,255
TOTAL \$ 8,898,577

General Fund Current Staffing \$ 7,280,470
Utility Fund Current Staffing \$ 974,202
Harbor Fund Current Staffing \$ 405,122
TOTAL \$ 8,659,793

Police Department Salary Scale
2024-2025

Training	Patrol
New hire / Probationary - Non-Certified	\$ 20.00
Patrol 2nd Class - Certified	\$ 22.18
Patrol 1st Class - Certified	\$ 23.25
Part-Time Non - Certified	\$ 20.00
Part-Time Certified	\$ 23.26
Baliff/Warrants Certified	\$ 19.47

Sergeant / Detective	Leutenant	Captain
\$ 24.34	\$ 25.96	\$ 27.58

Years in BSL	Longevity Pay	Annual Salary Increase at 2,184 hours
1	\$ -	\$ -
2	\$ -	\$ -
3	\$ 0.50	\$ 1,092
4	\$ 1.00	\$ 2,184
5	\$ 1.50	\$ 3,276
6	\$ 2.00	\$ 4,368
7	\$ 2.50	\$ 5,460

NOTES

Longevity pay is only for full-time employees

Longevity pay begins on the employment anniversary date at beginning of 4th year.

Longevity pay is calculated for years worked as of October 1.

Longevity pay is added once a year on October 1.

**Fire Department Salary Scale
2024-2025**

Position	Hourly Rate	Annual at 3,120 hours
Firefighter - Non-Certified	\$ 12.98	\$ 40,614
Firefighter - Certified	\$ 14.11	\$ 44,150
Reserve Firefighter - Certified (Part Time)	\$ 12.98	\$ 40,614
Sr. Firefighter	\$ 15.14	\$ 47,373
Lieutenant	\$ 15.69	\$ 49,094
Captain	\$ 16.55	\$ 51,785

Years in BSL	Longevity Pay	Annual Salary Increase at 3,129 hours
1	\$ -	\$ -
2	\$ -	\$ -
3	\$ -	\$ -
4	\$ 0.30	\$ 939
5	\$ 0.60	\$ 1,877
6	\$ 0.90	\$ 2,816
7	\$ 1.20	\$ 3,755
8	\$ 1.50	\$ 4,694

NOTES

Longevity pay is only for full-time employees

Longevity pay begins on the employment anniversary date at beginning of 4th year.

Longevity pay is calculated for years worked as of October 1.

Longevity pay is added once a year on October 1.

**City of Bay St. Louis Utility Rate Schedule
Effective October, 1, 2024**

RESIDENTIAL

The following monthly rates shall be charged for all residential utility services provided by the city:

1. Gas (cubic feet)		
a. 0 to 1,000 (minimum)		\$16.00
b. 1,000 to 15,000 per 1,000		\$16.00
c. Over 15,000 per 1,000		\$16.00
2. Water (gallons)		
a. 0 to 3,000 (minimum)		\$7.00
b. Over 3,000 per 1,000		\$2.00
3. Sewer (gallons)		
a. Sewer (flat rate)		\$16.00
4. Wastewater (gallons)		
a. 0 to 3,000 (minimum)		\$12.00
b. Over 3,000 per 1,000	\$3.20	(\$3.36 5% inc.)
5. Garbage Collection (flat rate)	\$17.33	(\$17.95 3.6% inc.)

COMMERCIAL

The following monthly rates shall be charged for all commercial and industrial utility services provided by the city:

1. Gas (cubic feet)		
a. 0 to 1,000 (minimum)		\$16.00
b. 1,000 to 25,000 per 1,000		\$16.00
c. 25,000 to 50,000 per 1,000		\$16.00
d. Over 50,000 per 1,000		\$16.00
e. Industrial Rate	\$7.70	(\$8.25)
2. Water (gallons)		
a. 0 to 3,000 (minimum)		\$11.00
b. Over 3,000 per 1,000		\$2.25
3. Sewer (gallons)		
a. 0 to 3,000		\$16.00
b. Over 3,000 per 1,000		\$1.25
4. Wastewater (gallons)		
a. 0 to 3,000 (minimum)		\$12.00
b. Over 3,000 per 1,000	\$3.20	(\$3.36 5% inc.)
5. Garbage Collection (flat rate)	\$17.33	(\$17.95 3.6% inc.)

SLIP RATES AND UTILITY FEES

MS RESIDENTS	OUT OF STATE RESIDENTS
<u>ANNUAL LEASE</u> DOCK 1 - \$7.00/FOOT DOCKS 2-5 - \$4.75/FOOT <u>6 MONTH LEASE</u> DOCK 1 - \$7.50/FOOT DOCKS 2-5 - \$5.25/FOOT <u>3 MONTH LEASE</u> DOCK 1 - \$8.00/FOOT DOCKS 2-5 - \$5.75/FOOT	<u>ANNUAL LEASE</u> DOCK 1 - \$8.05/FOOT DOCKS 2-5 - \$5.25/FOOT <u>6 MONTH LEASE</u> DOCK 1 - \$8.55/FOOT DOCKS 2-5 - \$5.75/FOOT <u>3 MONTH LEASE</u> DOCK 1 - \$9.05/FOOT DOCKS 2-5 - \$6.25/FOOT

TRANSIENT RATE INCREASE FROM \$1.50/FOOT TO \$1.75/FOOT

UTILITY RATES

30 AMP Service - \$39.50/month

50 AMP Service - \$61.50/month

**(2) 30's Or (2) 50's – double the rate above

\$15.00 Environmental Fee will be charged monthly for the purpose of potable water, pump-out service and garbage disposal.

**Slip fee + utility + MS Sales Tax = monthly rate

**3% processing fee on all credit card payments

City of Bay St Louis
Building Department Fee Schedule
Effective October 1, 2024

Residential and Commercial Construction	Reference ICC Building Valuation \$90.00 Base Fee; Plus \$9.00 per \$1,000
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TYPE	Fee
Plan Review (Commercial & Residential)	Additional ½ of the total construction permit fee
Alarm (Fire & Burglar)	\$145
Banner	\$35
Boathouses	\$145
Bulkhead & Piers	\$145
Change of Contractor	\$80
Change of Occupancy	\$80
Construction Trailer	\$250
Demolition of Structure	\$150
Non-structural Fence	\$70
Structural Fence	\$125
Floodplain Development Permit	\$80
Moving of Structure	\$250
Land Disturbance *	\$150
Mobile Home	\$250
Permit Renewal **	\$60
Re-Inspection (First Occurrence)	\$40

TYPE	Fee
Re-Inspection (Second Occurrence)	\$80
Re-Inspection (Third Occurrence)	\$160
Sign	\$100
Slab Removal	\$150
Tree Removal	\$75
Electrical Commercial	
Electrical Permit	\$100 for the first \$2,499 PLUS \$4.00 for each additional \$100 or fraction thereof
Service Inspection	\$80
Temporary Pole	\$80
Electrical Residential	
Multi-family per meter	\$80
One/Two Family Dwelling	\$100
Per Circuit	\$15
Service Change	\$80
Service Inspection	\$80
Swimming Pool	\$45
Temporary Pole	\$80
Mechanical Commercial	1.45% of the total construction valuation, but not less than \$60
Mechanical Residential	Base Fee \$45.00 PLUS \$5.50 for each \$1,000 valuation or fraction thereof
Plumbing Commercial	1.45% of the total construction valuation, but not less than \$160

TYPE	Fee
Plumbing Residential	
Base Fee	\$160
Backflow Preventer	\$10.00
Fire Spinkler System	\$145.00
Fixtures	Covered in base fee
Gas Line	\$50.00
Gas Outlets	\$8.00 Each
Gas Tank Install	\$75.00
Grease Trap	\$50.00
Grinder Pump	\$80.00
Hood Suppression System	\$80.00
Water or Sewer Connection	Covered in base fee
Swimming Pool	\$50.00

CONTRACTOR FEE

Fee for Each License Held	\$125
Additional Lee Fee (after 30 days expired)	\$50

All permits must have all proper documentation before permits will be issued.

*Land disturbance permits are only good for 30 days.

** Permit are valid for 6 month and be renewed 2 times. After the second permit renewal, the permit shall be void and re-issued after new application is submitted.

Penalties

When work for which a permit required by this code is started or proceeded prior to obtaining said permit, the fees herein specified shall be doubled, but the payment of such doubled fee shall not relieve any persons from fully complying with the

requirements of this code in the execution of the work nor from any other penalties prescribed herein.

City of Bay St Louis

Permitting & Zoning Department Fee Schedule Effective October 1, 2024

Application	Fee
Special Use District	\$250
Sketch Plat	\$250
Preliminary Plat	First 2 reviews free/\$2,000 each review after 2nd review
Final Plat Approval	\$250
Exempt Subdivision	\$250
Variance	\$250
Text Amendment	\$500
Map Amendment	\$500
Special Exception	\$250
Site Plan Review	\$500
Planned Unit Development (PUD)	\$500
Appeal Decisions	\$100

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	173653	PW# 497	Project Type	Standard
Project Category	G - Parks, Recreational Facilities, and Other Items		Applicant	Bay St. Louis, City of (045-03980-00)
Project Title	Bay St Louis Municipal Harbor and Piers		Event	4576DR-MS (4576DR)
Project Size	Large		Declaration Date	12/31/2020
Activity Completion Date	12/30/2024		Incident Start Date	10/28/2020
Process Step	Pending Recipient Final Review		Incident End Date	10/29/2020

Damage Description and Dimensions

The Disaster # 4576DR, which occurred between **10/28/2020** and **10/29/2020**, caused:

Damage #441198; BSL Municipal Harbor

General Facility Information:

- **Facility Type:** Other
- **Facility:** The Bay St. Louis Harbor and Pier are utilized as an easy access to many of the Louisiana marshes and barrier islands.
- **Facility Description:** located in Old Town Bay St. Louis, just 30 miles from Slidell, LA. It serves as a fishing pier and tourists attraction. Contains 160 boat slips and full-boat service restrooms and showers, fuel dock and sewer pump out stations, and a 155 feet x 60 feet events deck. The harbor has the capacity to accommodate vessels upwards of 100 feet.
- **Approx. Year Built:** 2013
- **Location Description:** 100 Jody Compretta Dr., Bay St Louis, Mississippi 39520
- **GPS Latitude/Longitude:** 30.31064, -89.32528

General Damage Information:

- **Date Damaged:** 10/28/2020
- **Cause of Damage:** storm surge, rising waters, strong winds, fast driven rain as of results of Hurricane Zeta

Facility Damage:

Harbor:

Comfort Station - Green Space:

- Mulch, 80 CY of brown hardwood organic matter , [Applicant 's provided estimate], washed away due to storm surge from Hurricane Zeta, 0% work completed.
- landscape, 2 each of zone system Irrigation, [Applicant 's provided estimate], storm surge, rising waters broke from Hurricane Zeta, 0% work completed.

Event Deck:

- Railing, 2 each of aluminum posts, 42 IN long x 2 IN wide x 2 IN thick, damaged due to hurricane force winds, 0% work completed.

Fuel Dock:

- Electrical , 2 each of 30 Amp receptacles, destroyed due to heavy storm surge, 0% work completed.
- Electrical, 2 each of GFI type receptacles, destroyed due to heavy storm surge, 0% work completed.

Main Electrical:

- locking, 2 each of metal locking mechanism , 3 inches apx, broke off by storm surge and strong winds during Hurricane Zeta, 0% work completed.
- storage, 1 each of wood door, 4 FT long x 8 FT high, twisted by storm surge and strong winds during Hurricane Zeta, 0% work completed.

Office - Storage:

- Commercial Flooring , 80 SF of linoleum 1/4 inch thickness, 10 FT long x 8 FT wide, was damaged during the storm surge caused by the Hurricane Zeta , 0% work completed.
- Subfloor, 3 each of Plywood 3/4 inch thickness, 8 FT long x 4 FT wide, is rotten due to storm water surge caused by Hurricane Zeta, 0% work completed.

Office / Trailer Exterior:

- Roofing, commercial, aluminum gutter, 82 LF long, broke off due to high winds caused by Hurricane Zeta, 0% work completed.
- Lattice, 4 each of PVC panels, 8 FT long x 4 FT wide, were broken due to high winds caused by Hurricane Zeta., 0% work completed.
- Lattice, PVC frame (2ftx2ft) , 240 LF long, were blown away during high winds caused by Hurricane Zeta, 0% work completed.
- Door, 1 each of metal exterior door, 36 IN long x 80 IN wide, damaged due to hurricane force winds, 0% work completed.
- Molding, metal door molding, 5 LF long, damaged due to hurricane force winds, 0% work completed.
- Plank, hardy board siding, 10 SF, damaged due to hurricane force winds, 0% work completed.

Office Interior:

- Commercial, 165 SF of Vinyl Tiles (1 feet x 1 feet) each tile, 11 FT long x 15 FT wide, discolored and separated due to surface water caused by Hurricane Zeta, 0% work completed.

Oil containment Area:

- Fence, 1 each of wood dog ear fence panel (5/8 IN x 6 FT HT) 1 piece, 6 IN wide x 6 FT high, was broken due to high winds caused by Hurricane Zeta, 0% work completed.

Parking Lot 1:

- Industrial, 8 each of Inground lights, 12 inch , inoperable, as of results of the high surge, from Hurricane Zeta damaged, 0% work completed.
- Signs, 5 each of galvanized metal poles, 4 IN wide x 10 FT high, twisted and some junked out by storm surge and strong winds during Hurricane Zeta, 0% work completed.
- Drainage, inlet piping, 3000 LF/estimated, clogged by sand, mud and other unknown sediments due to storm surge and strong winds during Hurricane Zeta, 0% work completed.
- Pedestrian ramps , 6 each of LED lights, [Applicant 's provided estimate], inoperable due to storm surge and strong winds during Hurricane Zeta, 0% work completed.
- side walk -by flag pole, 20.5 CY of concrete slab and waterline damage (See/read comments) , 27 FT long x 41 FT wide x 6 IN thick, separated and sunken due to storm surge cause by Hurricane Zeta, 0% work completed.
- Traffic Control, 5 each of aluminum Signs , 12 IN long x 18 IN high, missing due to storm surge during Hurricane Zeta, 0% work completed.

Pedestrian Entrance:

- Sign, 1 each of frame composite aluminum, 14 FT long x 4 FT high, broke off and missing due to storm surge and strong winds during Hurricane Zeta, 0% work completed.
- Fencing, 890 each of wooden spindles, 42 IN long x 2 IN wide x 2 IN thick, damaged due to hurricane force winds, 0% work completed.

South Beach Access Ramp:

- concrete, 28.8889 CY of concrete slab backfill and reset, (see/read comments) , 40 FT long x 13 FT wide x 18 IN deep, sunken due to storm surge from Hurricane Zeta, 0% work completed.
- erosion control, 5.1852 CY of commercial grade riprap slab (replace what's missing), 5 FT long x 14 FT wide x 2 FT deep, washed away due to storm surge from Hurricane Zeta, 0% work completed.

South Parking Lot:

- sidewalk, slab settlement concrete , (See/read comments) , 126 FT long, not broke, rather 4 inches sunken due to storm surge caused by Hurricane Zeta, 0% work completed.
- sidewalk, 0.9877 CY of slab settlement concrete slab (by south tower) , 10 FT long x 8 FT wide x 4 IN thick, sunken and broke due to storm surge caused by Hurricane Zeta, 0% work completed.
- Railing , 10 each of aluminum matte guardrail system components, 10 panels (64 IN Lx 46 IN HT) , broke -off and missing due to storm surge from Hurricane Zeta, 0% work completed.
- Bulkhead, 92.5926 CY of concrete wall and sidewalk, 125 FT long x 10 FT high x 2 FT thick, settled and separated due to erosion from the storm surge, 0% work completed.

South Tower:

- metal, 10 each of stainless steel woven wire mesh - 4.5 mm aperture, 2 FT long x 15 FT high, ripped due to strong winds generated by Hurricane Zeta, 0% work completed.
- mesh, 10 each of stainless steel wire cloth mesh 0.9 mm apx., 2 FT long x 15 FT high, ripped due to storm surge from Hurricane Zeta, 0% work completed.
- door, 1 each of metal latch, 10 IN long x 2.5 IN wide x 0.25 IN thick, broke off due to strong winds from Hurricane Zeta, 0% work completed.
- door, 1 each of metal door, 3 FT wide x 15 FT high, warped, loosened due to storm surge from Hurricane Zeta, 0% work completed.

Trash area:

- Fence, 102 SF of wood board panels (4 sides, each measuring), 17 FT long x 6 FT high, broke away due to storm surge caused by Hurricane Zeta, 0% work completed.
- Poles, 3 each of galvanized support posts for wood fence, 6 FT long x 4 IN in diameter, missing due to storm surge, rising water, strong wind blown as of results of Hurricane Zeta, 0% work completed.

Weather Station:

- Weather Station, 1 each of Model#TE-827-W Meade Instruments, damaged due to high winds, 0% work completed.

Damage #441199; BSL Municipal Harbor

General Facility Information:

- **Facility Type:** Parks, Cemeteries, and Recreational Facilities
- **Facility:** Fishing Pier
- **Facility Description:** The Rutherford Pier it's part of the Bay St. Louis Municipal Harbor, serves as the northern boundary of the harbor basin. The pier length is approximately 1,100 linear feet which includes 4 covered platforms and a 30 feet x 50 feet fishing platform with a 10 feet x 20 feet portion that is covered and is considered as part of the main tourist attraction.
- **Approx. Year Built:** 2013

- **Location Description:** 100 Jody Compretta Drive, Bay of Saint Louis, Mississippi 39520
- **Start GPS Latitude/Longitude:** 30.31157, -89.32419
- **End GPS Latitude/Longitude:** 30.31153, -89.32348

General Damage Information:

- **Date Damaged:** 10/28/2020
- **Cause of Damage:** storm surge, rising water, wins driven rain cause damaged on various locations of the harbor, pier and slips as of results of Hurricane Zeta.

Facility Damage:

Rutherford Fishing Pier:

Site 1:

- Piers, 22 each of marine treated wood timber cap, 10 FT long x 1 FT wide x 14 IN thick, broke off and washed away during the storm surge and fast moving water as of results of Hurricane Zeta, 0% work completed.

Site 2:

- Piers, 60 each of steel fire suppression joint restrain, 10 inches, storm surge and rising water formed rust on pipe clamp as of results of Hurricane Zeta, 0% work completed.

Site 3:

- Piers, 6 each of galvanized standpipe unit, 18 IN long x 10 IN deep, got rusted as a result of the storm surge and rising waters from Hurricane Zeta, 0% work completed.

Site 4:

- Piers, 11 each of solar powered navigational lights, 6 in , broke off by storm surge and strong winds during Hurricane Zeta, 0% work completed.

Site 5:

- Piers, 2 each of metal fire storage cabinet , 4 FT H x 3 FT W x 4 IN D, broke off and washed away by the storm surge due to Hurricane Zeta, 0% work completed.

Site 6:

- Piers, 11 each of Model #SL-C310R green navigation lights, located at the end of Rutherford Pier and the harbor entrance channel, broke off by storm surge and strong winds during Hurricane Zeta, 0% work completed.

Rutherford Fishing Platform:

Site 1:

- Piers, 1 each of vinyl sheet bulkhead system, Approximately 100 LF of 10 ft. (L) x 18 IN. (W) x 1 IN. (T), damaged due to storm surge and strong winds during Hurricane Zeta, 0% work completed.
- Piers, 150 each of galvanized rod fastener system and hardware (washers and bolts), 36 IN. (L) x 1 IN. Diameter, damaged due to storm surge and strong winds during Hurricane Zeta, 0% work completed.
- Piers, 2 each of 248 - LED, Hydrel 8200, 108 - LED, WHT 41K Myolt WFL YM PMSA, 700 MA LP DNA overhead flood lights, damaged due to storm surge and strong winds during Hurricane Zeta , 0% work completed.

Damage #441200; BSL Municipal Harbor

General Facility Information:

- **Facility Type:** Other
- **Facility:** Harbor
- **Facility Description:** Bay St. Louis Municipal Harbor is surrounded by protective walls on the north, east, south and west walls. The harbor contains 4 piers which are supported by concrete piling with timber

structure and decking. The piers vary in width from 10 inches to 12 inches wide and provide access to wet boat slips.

- **Approx. Year Built:** 2013
- **Location Description:** 100 Jody Compretta Drive, Bay of Saint Louis, Mississippi 39520
- **GPS Latitude/Longitude:** 30.31154, -89.32417

General Damage Information:

- **Date Damaged:** 10/28/2020 to 10/29/2020
- **Cause of Damage:** Hurricane force winds and rain along with storm surge

Facility Damage:

Harbor:

- Fire suppression system valves, 150 each of 4 inch ebaa with 316 stainless steel bolts fire suppression system joint restraints, broken - missing due to storm surge caused by Hurricane Zeta, 0% work completed.

Breakwater Wall:

- Lights, 8 each of (Streetlights) Overhead, inoperable due to storm surge caused by Hurricane Zeta, 0% work completed.
- Lights, 3 each of (for light Poles) Dome-Heads, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Signs, 1 each of Aluminum Sign, 24 IN long x 10 IN high, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Expansion joints, rubber pre-molded expansion joints, 12 joints at 12 ft. long = 144 Linear Feet, wash away due to heavy storm surge, 0% work completed.
- Signs, 1 each of aluminum sign, 24 IN long x 10 IN high, missing due to storm surge, 0% work completed.

Pier-1:

- Dock Box, 1 each of Standard 700 - Jumbo (72 IN W x 26.5 IN D x 27.5 IN HT), missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 3 each of Key Fire Treated Hose (1.75IN D X 50FT L), 50 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 2 each of Key Fire Treated Hose (50 FT L x 2.5 IN D), 50 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 2681 Brass Akron gated wye, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 2325 Industrial/Marine-125PSI Akron foam eductors, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of FS95BC TFT Nozzle, 1.5IN, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 432RD High Rise Hose Pack, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Chemguard , 1 each of Class A - 5-Gallon Pail Class A Chemguard Foam, 5-Gallon Pail, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 2 each of K-01 Kochek Universal Spanner Wrenches, missing due to storm surge caused by Hurricane Zeta, 0% work completed.

South Side:

- Rails, Commercial Aluminum Matte Handrail - (by stairs), 6.5 FT long, broken - missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Rails, Commercial Aluminum Matte Handrail - (on two sides by sidewalk-on concrete, 26LF x side), 52 FT long, broken - missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Rails, Commercial Aluminum Matte Guard Rail (next to

stairs), 63 LF long, broken - missing due to storm surge caused by Hurricane Zeta, 0% work completed.

Item # 11.

Pier-2:

- Dock Box, 1 each of Standard 700 - Jumbo (72 IN W x 26.5 IN D x 27.S IN HT), missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 3 each of Key Fire Treated Hose (1.75IN D X 50FT L), 50 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 2 each of Key Fire Treated Hose (50 FT L x 2.5 IN D), 50 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 2681 Brass Akron gated wye, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 2325 Industrial/Marine-125PSI Akron foam eductors, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of FS95BC TFT Nozzle, 1.5IN, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 432RD High Rise Hose Pack, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Chemguard , 1 each of Class A - 5-Gallon Pail Class A Chemguard Foam, 5-Gallon Pail, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 2 each of K-01 Kochek Universal Spanner Wrenches, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Covers, 1 each of Plastic (6 IN D) Water Valve Lid Cover, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Lights, 32 each of (Mounted to concrete Pylons) LED Fixtures (6 IN x 8 IN) and replace wiring, inoperable, due to storm surge caused by Hurricane Zeta, 0% work completed.

Platform:

- Sitting, 1 each of Wheelchair Accessible Round Picnic Table, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Receptacles, 1 each of Steel (34 gallons) Trash Receptacle, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Sitting, 1 each of Aluminum Bench, 8 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.

Slip-2:

- Hardware, 1 each of Aluminum Dock Cleat (2-2), missing due to storm surge caused by Hurricane Zeta, 0% work completed.

Pier-3:

- Dock Box, 1 each of Standard 700 - Jumbo (72 IN W x 26.5 IN D x 27.S IN HT), missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 3 each of Key Fire Treated Hose (1.75IN D X 50FT L), 50 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 2 each of Key Fire Treated Hose (50 FT L x 2.5 IN D), 50 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 2681 Brass Akron gated wye, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 2325 Industrial/Marine-125PSI Akron foam eductors, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of FS95BC TFT Nozzle, 1.5IN, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 432RD High Rise Hose Pack, missing due to storm surge caused by Hurricane Zeta, 0% work completed.

- Chemguard , 1 each of Class A - 5-Gallon Pail Class A Chemguard Foam, 5-Gallon Pail, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 2 each of K-01 Kochek Universal Spanner Wrenches, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Lights, 32 each of (Mounted to concrete Pylons) LED Fixtures (6 IN x 8 IN) and replace wiring, inoperable, due to storm surge caused by Hurricane Zeta, 0% work completed.

Platform:

- Tables, 1 each of Wheelchair Accessible Round Picnic Table, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Receptacles, 1 each of Steel (34 gallons) Trash Receptacle, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Sitting, 1 each of Aluminum Bench, 8 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.

Slip-3:

- Docks, 5 each of Aluminum Dock Cleat (3-8, 3-25, 3-35, 3-39, 3-49], missing due to storm surge caused by Hurricane Zeta, 0% work completed.

Pier-4:

- Dock Box, 1 each of Standard 700 - Jumbo (72 IN W x 26.5 IN D x 27.S IN HT), missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 3 each of Key Fire Treated Hose (1.75IN D X 50FT L), 50 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 3 each of Key Fire Treated Hose (50 FT L x 2.5 IN D), 50 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 2681 Brass Akron gated wye, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 2325 Industrial/Marine-125PSI Akron foam eductors, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of FS95BC TFT Nozzle, 1.5IN, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 1 each of 432RD High Rise Hose Pack, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Chemguard, 1 each of Class A - 5-Gallon Pail Class A Chemguard Foam, 5-Gallon Pail, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Tools, 2 each of K-01 Kochek Universal Spanner Wrenches, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Lights, 32 each of (Mounted to concrete Pylons) LED Fixtures (6 IN x 8 IN) and replace wiring, inoperable, due to storm surge caused by Hurricane Zeta, 0% work completed.
- Docks, 2 each of Conduit Wire Pedestal Hypower Power Electrical Exposer], destroyed due to storm surge caused by Hurricane Zeta, 0% work completed.
- Wood, 14 each of Wooden, (2 IN TH) Deck board, 10 FT long x 2 IN wide, broken by a boat thrown by storm surge from Hurricane Zeta, 0% work completed.

Platform:

- Sitting, 1 each of Wheelchair Accessible Round Picnic Table, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Receptacles, 1 each of Steel (34 gallons) Trash Receptacle, missing due to storm surge caused by

Hurricane Zeta, 0% work completed.

- Sitting, 1 each of Aluminum Bench, 8 FT long, missing due to storm surge caused by Hurricane Zeta, 0% work completed.

Slip-4:

- Hardware, 2 each of Aluminum Dock Cleat (slips: 4-6, 4-40], missing due to storm surge caused by Hurricane Zeta, 0% work completed.

Piers 2-3-4:

- Wood, 22 each of Wooden 12IN DIA Pilings, 35 FT high, missing due to storm surge caused by Hurricane Zeta, 0% work completed.
- Lights, electrical tower pass through ceiling lights, type only, no demensions or quantity mention, damaged due to storm surge caused by Hurricane Zeta, 0% work completed.

Throughout Facility:

- Electrical, 6 each of Snap base Assemblies Hypower Power, destroyed due to storm surge caused by Hurricane Zeta, 0% work completed.

Tower-2:

- Mesh, 300 SF of S.Steel Woven (Apx. 4.5 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high, ripped due to storm surge caused by Hurricane Zeta, 0% work completed.
- Mesh, 300 SF of S.Steel Woven (Apx. 0.9 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high, ripped due to storm surge caused by Hurricane Zeta, 0% work completed.

Tower-3:

- Mesh, 300 SF of S.Steel Woven (Apx. 4.5 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high, ripped due to storm surge caused by Hurricane Zeta, 0% work completed.
- Mesh, 300 SF of S.Steel Woven (Apx. 0.9 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high, ripped due to storm surge caused by Hurricane Zeta, 0% work completed.

Breakwater:

- Electrical, 1 each of Electrical Box, Concrete Fiberglass JB Cover, 3 FT long x 3 FT wide, ripped out during storm surge caused by Hurricane Zeta, 0% work completed.

Tower-4:

- Doors, 1 each of Metal (10IN L X 2.5IN W) Door -Latch, broken due to storm surge caused by Hurricane Zeta, 0% work completed.
- Mesh, 300 SF of S.Steel Woven (Apx. 4.5 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high, ripped due to storm surge caused by Hurricane Zeta, 0% work completed.
- Mesh, 300 SF of S.Steel Woven (Apx. 0.9 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high, ripped due to storm surge caused by Hurricane Zeta, 0% work completed.
- Doors, 1 each of Metal (6FTHT X 3FT W) Door, 3 FT wide x 6 FT high, twisted due to storm surge caused by Hurricane Zeta, 0% work completed.
- Electrical, 2 each of double, with cover lid GFCI, inoperable due to storm surge caused by Hurricane Zeta, 0% work completed.
- Pilins, Rubber Concrete-rubbered pilins (See comments), Applicant to provide size measurements, ripped out during storm surge caused by Hurricane Zeta, 0% work completed.
- Concrete, 2.5 SF of Join Rubber Material Concrete expansion, 10 FT long x 3 IN wide, ripped out during storm surge caused by Hurricane Zeta, 0% work completed.

Pier # 1 - Slip 13:

- Pier Components, 120 SF of 2 IN.x 8 IN.x 4 FT. wood decking, 30 FT long x 4 FT wide, was

broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta. , 0% work completed.

- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta. , 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, timber deck piling which was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line , 0% work completed.
- Pier Components, 2 each of 12 IN. diameter wood piling, Finger Pier Piling were rubbed and splintered due to boat forces as a result of Hurricane Zeta. damaged area is approximately 5 ft. from the top of the 12 ft. timber piling. The damaged area has exposed non-treated portions of the piling, 0% work completed.

Pier # 2 - Slip 02:

- Pier Components, 1 each of broken 15 IN. aluminum cleat, cleat which was broken due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, timber piling which was broken due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.

Pier # 2 - Slip 04:

- Pier Components, 140 SF of 2 IN.x 8 IN. x 4 FT. wood decking, 35 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 140 SF of 3 IN. x 8 IN. wood timber sub-structure, 35 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line, 0% work completed.
- Pier Components, 2 each of 12 IN. diameter wood piling, Finger Pier Piling were rubbed and splintered due to boat forces as a result of Hurricane Zeta. damaged area is approximately 5 ft. from the top of the 12 ft. timber piling. The damaged area has exposed non-treated portions of the piling, 0% work completed.

Pier # 2 - Slip 21:

- Pier Components, 120 SF of 2 IN. x 8 IN.x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind /wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind /wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line, 0% work completed.

Pier # 3 - Slip 07:

- Pier Components, 120 SF of 2 IN. x 8 IN.x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line, 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was broken due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.

Pier # 3 - Slip 08:

- Pier Components, 120 SF of 2 IN. x 8 IN. x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken due to boat and wind/wave forces associated with Hurricane Zeta, 0% work

completed.

- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line , 0% work completed.
- Pier Components, 1 each of 15 IN. aluminum cleat, was broken due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.

Pier # 3 - Slip 10:

- Pier Components, 120 SF of 2 IN. x 8 IN. x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line , 0% work completed.
- Pier Components, 1 each of 3 IN. x 8 IN. aluminum slip marker, was damaged from wave wind forces associated with Hurricane Zeta, 0% work completed.

Pier # 3 - Slip 12:

- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was broken due to boat and wind /wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 1 each of Model# 5866 Potter Roemer Fire Pro Connection, wheels damaged due to boat and wind/ wave forces associated with Hurricane Zeta, 0% work completed.

Pier # 3 - Slip 25:

- Pier Components, 1 each of 15 IN. aluminum cleat, was broken due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 5 FT long, was broken due to boat and wind/ wave forces associated with Hurricane Zeta , 0% work completed.

Pier # 3 - Slip 26:

- Pier Components, 120 SF of 2 IN. x 8 IN. x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line , 0% work completed.
- Pier Components, 3 each of 12 IN. diameter wood piling, 35 FT long, were broken/missing and destroyed due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.

Pier # 3 - Slip 28:

- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line, 0% work completed.

Pier # 3 - Slip 35:

- Pier Components, 1 each of 15 IN. aluminum cleat, was broken due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 2 each of 12 IN. diameter wood piling, Finger Pier Piling were rubbed and splintered due to boat forces as a result of Hurricane Zeta. The damaged area is approximately 5 ft. from the top of the 12 IN. timber piling. The damaged area has exposed non-treated portions of the piling , 0% work completed.

Pier # 3 - Slip 39:

- Pier Components, 1 each of 15 IN. aluminum cleat, was broken due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 2 each of 12 IN. diameter wood piling, 35 FT long, Finger Pier Piling were rubbed and splintered due to boat forces as a result of Hurricane Zeta. The damaged area is approximately 5 ft. from the top of the 12 IN. timber piling. The damaged area has exposed non-treated portions of the piling , 0% work completed.

Pier # 3 - Slip 49:

- Pier Components, 1 each of 15 IN. aluminum cleat, was broken due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line, 0% work completed.

Pier # 3 - Slip 51:

- Pier Components, 2 each of treated timber rub rails , 3 FT long x 8 IN wide, were rubbed and splintered due to boat forces as a result of Hurricane Zeta. The damaged area is approximately 5 ft. from the top of the 12 IN. timber piling. The damaged area has exposed non-treated portions of the piling , 0% work completed.

Pier # 4 - Slip 04:

- Pier Components, 120 SF of 2 IN. x 8 IN. x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line, 0% work completed.
- Pier Components, 1 each of Hypower Pedestal 3/4 IN. plumbing and electrical connections, was damaged from boat/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 2 each of 12 IN. diameter wood piling, 35 FT long, Finger Pier Piling were rubbed and splintered due to boat forces as a result of Hurricane Zeta. The damaged area is approximately 5 ft. from the top of the 12 IN. timber piling. The damaged area has exposed non-treated portions of the piling , 0% work completed.

Pier # 4 - Slip 06:

- Pier Components, 120 SF of 2 IN. x 8 IN.x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta caused the piling to break below the water line., 0% work completed.
- Pier Components, 1 each of 15 IN. aluminum cleat, was broken due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 2 each of 12 IN. diameter wood piling, Finger Pier Piling were rubbed and splintered due to boat forces as a result of Hurricane Zeta. The damaged area is approximately 5 ft. from the top of the 12 IN. timber piling. The damaged area has exposed non-treated portions of the piling. , 0% work completed.

Pier # 4 - Slip 17:

- Pier Components, 2 each of 12 IN. diameter wood piling, Finger Pier Piling were rubbed and splintered due to boat forces as a result of Hurricane Zeta. The damaged area is approximately 5 ft. from the top of the 12 IN. timber piling. The damaged area has exposed non-treated portions of the piling. , 0% work completed.

Pier # 4 - Slip 18:

- Pier Components, 120 SF of 2 IN. x 8IN.x 4 FT. wood decking, 30 FT long x 4 FT wide, was

broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.

- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line., 0% work completed.
- Pier Components, 1 each of 15 IN. aluminum cleat, was broken due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.

Pier # 4 - Slip 23:

- Pier Components, 120 SF of 2 IN. x 8 IN.x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 2 each of 12 IN. diameter wood piling, 35 FT long, were damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line, 0% work completed.

Pier # 4 - Slip 26:

- Pier Components, 120 SF of 2 IN. x 8 IN. x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 3 each of 12 IN. diameter wood piling, 35 FT long, were damaged from boat/wave forces associated with Hurricane Zeta . The forces caused the piling to break below the water line, 0% work completed.
- Pier Components, 240 SF of main deck boards, 20 FT long x 12 FT wide, were damaged due to boat and wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 2 each of 12 IN. diameter wood piling, Finger Pier Piling were rubbed and splintered due to boat forces as a result of Hurricane Zeta. The damaged area is approximately 5 ft. from the top of the 12 IN. timber piling. The damaged area has exposed non-treated portions of the piling. , 0% work completed.

Pier # 4 - Slip 28:

- Pier Components, 120 SF of 2 IN. x 8 IN. x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 2 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line, 0% work completed.
- Pier Components, 1 each of Hypower Pedestal 3/4 IN. plumbing and electrical connections, was damage due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.

Pier # 4 - Slip 30:

- Pier Components, 120 SF of 2 IN. x 8 IN. x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.

Pier # 4 - Slip 40:

- Pier Components, 120 SF of 2 IN .x 8 IN. x 4 FT. wood decking, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 120 SF of 3 IN. x 8 IN. wood timber sub-structure, 30 FT long x 4 FT wide, was broken and twisted due to boat and wind/wave forces associated with Hurricane Zeta, 0% work completed.
- Pier Components, 1 each of 12 IN. diameter wood piling, 35 FT long, was damaged from boat/wave forces associated with Hurricane Zeta. The forces caused the piling to break below the water line, 0% work completed.
- Pier Components, 1 each of broken 15 IN. aluminum cleat, was broken due to boat and wind/wave forces associated with Hurricane Zeta , 0% work completed.
- Pier Components, 1 each of 3 IN. x 8 IN. aluminum slip marker, damaged to due wave wind forces of Hurricane Zeta, 0% work completed.

Final Scope

441198 BSL Municipal Harbor

Version 1 is being written to align the project costs with the results of the Applicant's procurement.

Work to be Completed Total (V0): **\$771,312.96**

Difference Version 0 to Version 1: \$871,861.56

Total Damage Inventory (V1): \$1,643,174.52

Project Notes:

1. Please reference *173653 - 4576 MS - CRC Costing Spreadsheet - V1.xlsx* for a cost breakdown.
2. For the procurement checklist, please reference: *173653 - CRC Procurement Checklist.xlsx*.
3. Version 1 costs are based off the Applicant procured bid, but \$633,650.00 has been removed due to the Applicant stating a portion of the costs are related to Hazard Mitigation. The \$2,500.00 for backfill was accounted for in the pre-disaster conditions costs. See documents:
 - a. *173653_Response 1.pdf*
 - b. *172653 - CRC Evaluation of Bid Tabulation.pdf*

406 HMP Scope

Hazard Mitigation Proposal (HMP):

GM Project # 173653

DR 4576-MS

GM Damage Inventory # 441198

Site Name & Address: BSL Municipal Harbor – 100 Jody Compretta Dr., Bay St. Louis, Mississippi 39520

GPS Lat / Lon: 30.31064, -89.32528

HMP writer Name and Title: Roshan Karna, HPA Crew Leader & John Miller, EASP

Work Completed and/or Work to be Completed

(I) Damage Description & Dimensions (DDD):

On 10/28/2020 storm surge, rising waters and fast-driven rains caused extensive damage to the Bay St. Louis Municipal Harbor and Piers. Among the damages to the harbor were.

• South Beach Access Ramp:

- concrete, 28.8889 CY of concrete slab backfill and reset, (see/read comments), 40 FT long x 13 FT wide x 18 IN deep, sunken due to storm surge from Hurricane Zeta, 0% work completed.
- erosion control, 5.1852 CY of commercial grade riprap slab (replace what's missing), 5 FT long x 14 FT wide x 2 FT deep, washed away due to storm surge from Hurricane Zeta, 0% work completed.

• South Parking Lot:

- sidewalk, slab settlement concrete, (See/read comments), 126 FT long, not broke, rather 4 inches sunken due to storm surge caused by Hurricane Zeta, 0% work completed.
- sidewalk, 0.9877 CY of slab settlement concrete slab (by south tower), 10 FT long x 8 FT wide x 4 IN thick, sunken, and broke due to storm surge caused by Hurricane Zeta, 0% work completed.
- Railing, 10 each of aluminum matte guardrail system components, 10 panels (64 IN Lx 46 IN HT), broke -off and missing due to storm surge from Hurricane Zeta, 0% work completed.
- Bulkhead, 92.5926 CY of concrete wall and sidewalk, 125 FT long x 10 FT high x 2 FT thick, settled and separated due to erosion from the storm surge, 0% work completed.

The total in-kind repair cost of damaged elements being protected by the HMP at this site was determined by adding items #03300-1, 03300-9, 03300-2, 03300-3, 05721-2, 03400-1 from the applicant procured bid which is equal to \$2,056,160.94. See the document labeled "172653 - CRC Evaluation of Bid Tabulation". The proposed mitigation measures may prevent damages to the South Tower and pedestrian entrance in future storm surge events and hence, those damages could also be incorporated into the total damage costs to be protected. However, the total damage cost for DI #441198 is \$1,643,174.52 as per the CRC in-kind repair scope and cost. Hence, the total damage cost to be protected by the proposed mitigation measures was capped at the total cost of this DI.

Therefore,

the total in-kind repair cost of damaged elements being protected by this HMP = \$1,643,174.52

(II) Hazard Mitigation Proposal (HMP) Scope of Work:

The applicant has requested PA Mitigation funding to protect the facility in future storm surges. The Bulkhead wall will be strengthened by installing a 5' concrete Deadman wall with reinforcement, a 16" X 16" concrete waler, steel tieback rods, and steel tie rods. This will prevent the shifting and movement of the bulkhead wall during future storm surges. Other mitigation measures consist of a backfill of sand & 610 stone compacted to stabilize the replaced concrete wall in this project (over Tie Rods and under the Sidewalks of the South Parking Lot) to control erosion.

(III) Hazard Mitigation Proposal (HMP) Cost:

The mitigation scope and cost were revised using the applicant-procured bid and the applicant's response to the RFI. See documents labeled "173653_Response 1.pdf" and "172653 - CRC Evaluation of Bid Tabulation". Installation of concrete Deadman wall, steel tieback rods, and steel tie rods as mitigation measures to strengthen the concrete sheet pile wall requires the removal and replacement of the South Side asphalt parking lot and associated components. See below for details.

Saw cut	= 250.00 LF @ \$20.00/LF	= \$5,000.00
Removal of asphalt	= 600.00 SY @ \$20.00/SY	= \$12,000.00
Excavation	= 1,500.00 CY @ \$20.00/CY	= \$30,000.00
Select Backfill	= 2000.00 CY @ \$35.00/CY	= \$70,000.00
610 Stone	= 125.00 CY @ \$180.00/CY	= \$22,500.00
9.5 mm, MT Asphalt Leveling Course (1.5" max)	= 60.00 Ton @ \$185.00/Ton	= \$11,100.00
12.5 mm, MT Asphalt Surface Course (2.5" max)	= 100.00 Ton @ \$185.00/Ton	= \$18,500.00
Thermoplastic Traffic Stripe, White	= 180.00 LF @ \$50.00/LF	= \$9,000.00
Thermoplastic Traffic Stripe, Blue	= 90.00 LF @ \$50.00/LF	= \$4,500.00
Thermoplastic Legend, Blue	= 2 EA @ \$1,500.00 EA	= \$3,000.00
Remove and Replace ADA Parking Signs	= 2 EA @ \$1,500.00 EA	= \$3,000.00
Remove/Replace Parking Stops	= 13 EA @ \$350.00 EA	= \$4,550.00
5' Concrete Deadman Wall with reinforcement	= 42.00 LF @ \$1,500.00/LF	= \$63,000.00
Pre-cast/prestressed 16"X16" concrete waler	= 70.00 LF @ \$750.00/LF	= \$52,500.00
2 ¼" Steel Tieback Rods including all— fasteners, brackets, bolts, and incidentals	= 320.00 LF @ \$500.00/LF	= \$160,000.00
2 ¼" Steel Tie Rod (2) including all base— plates bolts and incidentals	= 17.00 LF @ \$3,000.00/LF	= <u>\$51,000.00</u>
Total Hazard Mitigation Cost		= \$519,650.00

Net Hazard Mitigation cost = \$519,650.00

(IV) Cost Effectiveness Calculation:

HMP Cost/Benefit % = (Net Hazard Mitigation Cost / Total Repair Cost of Damaged Elements being protected by the HMP) X 100%

HMP C/B % = (\$519,650.00 / \$1,643,174.52) X 100% = 31.62 % ≤ 100%.

(V) HMP Cost-Effectiveness:

This hazard mitigation cost for D#441198 is \$519,650.00 and is 31.62% of the repair and restoration costs being protected. In

accordance with FEMA Public Assistance Program and Policy Guide (PAPPG) V4.0 June 2020, Chapter 8. IV. Section Appendix J, section I. B. (erosion control) & II. C. Roadways (stabilize embankments and use geotextile fabric and revetment). The mitigation measure does not exceed 100 percent of the eligible repair cost and is cost-effective.

(VI) Compliances and Assurances:

This HMP is for estimating purposes only. If the site's final placement and configuration are different than the preliminary estimate, the Applicant should submit a change in scope request. This HMP is subject to further review prior to award.

The Applicant is responsible for final design, placement, configuration, choice of contractors or vendors, permits and compliance with all regulatory codes and standards of the State of Mississippi. FEMA will pay only the incremental difference in cost between repairs and mitigation and will not duplicate funding for repair or replacement of eligible work.

Eligibility and funding for the mitigation at this site on this project will be subject to the compliance of all environmental laws, regulations, and executive orders applicable to the sites.

HMP Notes:

1. The mitigation scope and cost were revised based on the applicant-procured bid. See documents labeled "173653_Response 1.pdf" and "172653 - CRC Evaluation of Bid Tabulation".
2. Originally, all mitigation items were incorporated in the in-kind repair scope and cost. The project was sent back to remove those items. See CRC project note #3.

441199 BSL Municipal Harbor

Version 1 is being written to align the project costs with the results of the Applicant's procurement.

Work to be Completed Total (V0): **\$124,669.25**

Difference Version 0 to Version 1: +\$140,921.17

Total Damage Inventory (V1): \$265,590.42

441200 BSL Municipal Harbor

Version 1 is being written to align the project costs with the results of the Applicant's procurement.

Work to be Completed Total (V0): **\$448,983.20**

Difference Version 0 to Version 1: +\$507,512.79

Total Damage Inventory (V1): \$956,495.99

Cost

Item # 11.

Code	Quantity	Unit	Total Cost	Section
9000 (CEF Cost Estimate)	1.00	Lump Sum	\$771,312.96	Uncompleted
9001 (Contract (V1))	1.00	Lump Sum	\$871,861.56	Uncompleted
9000 (CEF Cost Estimate)	1.00	Lump Sum	\$124,669.25	Uncompleted
9001 (Contract (V1))	1.00	Lump Sum	\$140,921.17	Uncompleted
9000 (CEF Cost Estimate)	1.00	Lump Sum	\$448,983.20	Uncompleted
9001 (Contract (V1))	1.00	Lump Sum	\$507,512.79	Uncompleted

CRC Gross Cost \$2,865,260.93

Total 406 HMP Cost \$519,650.00

Total Insurance Reductions (\$2,390.71)

CRC Net Cost \$3,382,520.22

Federal Share (90.00%) \$3,044,268.20

Non-Federal Share (10.00%) \$338,252.02

Award Information

Item # 11.

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
0	Eligible	Awarded	PA-04-MS-4576-PW-00497(903)	\$1,539,324.70	90%	\$1,385,392.23	12/27/2022
1	Eligible	In Review		\$1,520,295.52	90%	\$0.00	

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
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- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of this project, the final claim for payment, and supporting documentation within 180 days from the date that the applicant completes the scope of work, or the project deadline, whichever occurs first. FEMA reimburses Large Projects (those with costs above the large project threshold) based on the actual eligible final project costs. Therefore, during the final project reconciliation (closeout), the project may be amended to reflect the reconciliation of actual eligible costs.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

Insurance

Additional Information

6/25/2024

Project Versioned with the following changes:

D# 441198 mitigation scope and cost modification.

A revised insurance narrative was prepared and uploaded into the project.

Tarah Phelps, Insurance Specialist FEMA PA CRC East

12/27/2021

FACTS

During the declared incident period heavy rains and high winds caused outages, mudslides, flooding, and accumulation of vegetative debris throughout the state Florida.

REPETITIVE DAMAGES

No previous disaster requirements were found for the location(s) identified in this project.

FINDINGS

Applicant provided a commercial property policy with Genesee Specialty Property Insurance. The policy # is AMR-38479-06. The policy period is from 02/26/2020 to 02/26/2021. The Applicant has a blanket property policy with a building and contents limit of \$20,321,073.00 With a basic policy deductible of \$5,000.00 per occurrence and a Named Storm deductible of 1% of Total Insured Value (TIV) at each location with a Minimum \$100,000.00 Per Occurrence. The policy excludes coverage from the peril of Flood.

Damage #441198; BSL Municipal Harbor – Pier Facilities \$766,458.68 + Hazard Mitigation Proposal (HMP) \$196,750.00 + Harbor Office \$4,854.28 = \$968,062.96

Harbor Office Building-\$4,854.28

The building was damaged by flood. No prior Obtain and Maintain (O&M) insurance requirement was found for this facility. The facility is in a Special Flood Hazard Area (SFHA), Zone VE. Applicant does not have a National Flood Insurance Program (NFIP) policy. A Mandatory NFIP Reduction will be made in the amount of \$2,390.71. (Repairs \$4,854.28 – Deductible \$1,250.00 – Depreciation \$1,213.57 = Reduction \$2,390.71) (See attachment: ST173653-DR4576MS-Bay St. Louis, City of-Mandatory NFIP Insurance Reduction Worksheet) Coverage is not anticipated. A reduction will not be made. The policy does not provide coverage for the peril of Flood. An obtain and maintain insurance requirement will not be mandated for this damage. The eligible costs for an insurable facility do not exceed \$5,000.00.

§ 206.252 Insurance requirements for facilities damaged by flood.

(a) Where an insurable building damaged by flooding is located in a special flood hazard area identified for more than one year by the Administrator, assistance pursuant to section 406 of the Stafford Act shall be reduced. The amount of the reduction shall be the maximum amount of the insurance proceeds which would have been received had the building and its contents been fully covered by a standard flood insurance policy.

Pier Facilities \$766,458.68 + Hazard Mitigation Proposal (HMP) \$196,750.00= \$963,208.68

The facility was damaged by flood. No prior Obtain and Maintain (O&M) insurance requirement was found for this facility. The facility is in a Special Flood Hazard Area (SFHA), Zone VE. Applicant does not have a National Flood Insurance Program (NFIP) policy. A Mandatory NFIP Reduction will be not made. Insurance coverage for this type of exposure is not available with the NFIP. Coverage is not anticipated. A reduction will not be made. The policy does not provide coverage for the peril of Flood. An obtain and maintain insurance requirement will not be mandated for this damage. Insurance coverage for this type of exposure is not available with the NFIP.

Damage #441199; BSL Municipal Harbor Rutherford Pier- \$124,669.25

The facility was damaged by flood. No prior Obtain and Maintain (O&M) insurance requirement was found for this facility. The facility is in a Special Flood Hazard Area (SFHA), Zone VE. Applicant does not have a National Flood Insurance Program (NFIP) policy. A Mandatory NFIP Reduction will be not made. Insurance coverage for this type of exposure is not available with the NFIP. Coverage is not anticipated. A reduction will not be made. The policy does not provide coverage for the peril of Flood. An obtain and maintain insurance requirement will not be mandated for this damage. Insurance coverage for this type of exposure is not available with the NFIP.

Damage #441200; BSL Municipal Harbor Breakwater Wall, Piers, Slips - \$448,983.20

The facility was damaged by flood. No prior Obtain and Maintain (O&M) insurance requirement was found for this facility. The facility is in a Special Flood Hazard Area (SFHA), Zone VE. Applicant does not have a National Flood Insurance Program (NFIP) policy. A Mandatory NFIP Reduction will be not made. Insurance coverage for this type of exposure is not available with the NFIP. Coverage is not anticipated. A reduction will not be made. The policy does not provide coverage for the peril of Flood. An obtain and maintain insurance requirement will not be mandated for this damage. Insurance coverage for this type of exposure is not available with the NFIP.

FEMA Policy 206-086-1**PART 2: Other Insurance-Related Provisions. (Sections 312 and 406(d) of the Stafford Act)**

A. Duplication of Benefits. FEMA cannot provide assistance for disaster-related losses that duplicate benefits available to an applicant from another source, including insurance.

1. Before FEMA approves assistance for a property, an applicant must provide FEMA with information about any actual or anticipated insurance settlement or recovery it is entitled to for that property.
2. FEMA will reduce assistance to an applicant by the amount of its actual or anticipated insurance proceeds.
3. Applicants must take reasonable efforts to recover insurance proceeds that they are entitled to receive from their insurer(s).

REQUIREMENTS

The requirements of section 311 of the Stafford Act are waived when the eligible scope of work cost do not exceed \$5,000.00.

A Standard Flood Insurance Policy issued by the National Flood Insurance Program is the basis used to determine if a building or its contents can be insured for the peril of flood. As a result, the requirement to obtain and maintain insurance is not being mandated for the facilities described in this project as these facilities are not insurable by a Standard Flood Insurance Policy.

Insurance coverage for this type of exposure is generally not available. The requirement to obtain and maintain insurance is not being mandated for the damages. Therefore, compliance with Section 311 of the Stafford Act and its implementing regulations, Title 44 CFR 206.250-253 does not apply to the damages included in this project.

Kenneth Johnson, Insurance Specialist, CRC East

O&M Requirements

There are no Obtain and Maintain Requirements on **Bay St Louis Municipal Harbor and Piers.**

06/21/2024 R. Karna -- The project was reworked for in-kind repair and mitigation scope and cost modification which has affected the previous HMP. This hazard mitigation cost for DI#441198 is \$519,650.00 and is 31.62% of the repair and restoration costs being protected. In accordance with FEMA Public Assistance Program and Policy Guide (PAPPG) V4.0 June 2020, Chapter 8. IV. Section A and Appendix J, section I. B. (erosion control) & II. C. Roadways (stabilize embankments and use geotextile fabric and revetments), this mitigation measure does not exceed 100 percent of the eligible repair cost and is cost-effective.

06/05/2024 R. Karna -- Per PA, this project is being sent back to the CRC for scope and cost modifications to separate the mitigation items outlined by the applicant in the document with the filename "173653_Response 1.pdf" (page 1 & 35). See document labeled "172653 - CRC Evaluation of Bid Tabulation" for the CRC evaluation of the bid.

04/02/2024 R. Karna -- After reviewing this project, it appears that the applicant requested mitigation measures have been incorporated in the in-kind repair scope and costs. See document with filename "PW 497 Request Amend Cost Estimate to Bid" for the mitigation line items (bottom of page 3 and plans on page 328 & 330) proposed by the applicant. Sent an email to the CRC specialist requesting to review the new bid document and provide clarification on the potential duplication of benefits.

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- NHPA Condition: Subrecipient must identify the source and location of fill material and provide this information to MEMA and FEMA. If the borrow pit is privately owned, or is located on previously undisturbed land, or if the fill is obtained by the horizontal expansion of a pre-existing borrow pit, FEMA consultation with the State Historic Preservation Officer will be required. Failure to comply with this condition may jeopardize FEMA funding; verification of compliance will be required at project closeout.
- ESA Condition: All on-site personnel will be responsible for observing water-related activities for the presence of manatees.
- ESA Condition: If a manatee is spotted within a 50-foot radius (buffer zone) of the active work area, all work, equipment, and vessel operation must cease. Manatees must not be herded or harassed into leaving the active work area. Once the manatee has left the buffer zone on its own accord, and after 30 minutes have passed without additional sightings of manatee(s) in the buffer zone, in water work can resume under careful observation for manatee(s).
- ESA Condition: If a manatee(s) is sighted outside of, but near to the project area, all vessels associated with the project should operate at "no wake/idle" speeds within the construction area and at all times while in waters where the draft of the vessel provides less than a four-foot clearance from the bottom. Vessels should follow routes of deep water whenever possible.
- ESA Condition: If used, siltation or turbidity barriers should be properly secured and be monitored to avoid manatee entrapment or obstruction to their movement.
- ESA Condition: Temporary signs concerning manatees must be posted prior to and during all in-water project activities and removed upon completion. Each vessel involved in construction activities must display at the vessel control station or in a prominent location, visible to all employees operating the vessel, a temporary sign at least 8½" x 11" reading language

similar to the following: "CAUTION: MANATEE AREA. IDLE SPEED IS REQUIRED IN CONSTRUCTION AREA. MANATEE IS WITHIN 50 FEET OF IN-WATER WORK, ALL IN-WATER ACTIVITIES/EQUIPMENT MUST SHUT second temporary sign measuring 8½" x 11" must be posted at a location prominently visible to all personnel engaged in water-related activities and should read language similar to the following: "CAUTION: MANATEE AREA. IN-WATER EQUIPMENT MUST BE SHUTDOWN IMMEDIATELY IF A MANATEE COMES WITHIN 50 FEET OF IN-WATER ACTIVITIES".

- ESA Condition: Collisions with, injury to, or sightings of manatees must be immediately reported to the Service's Mississippi's Ecological Services Office (601-965-4900) and the Mississippi's Department of Wildlife and Fisheries, Natural Heritage Program (601-576-6046). Please provide the nature of the call (i.e., report of an incident, manatee sighting, etc.); time of incident/sighting; and the approximate location, including the latitude and longitude coordinates, if possible.
- ESA Condition: All activities must be completed during daylight hours. Use of existing hard-top surfaces for staging of debris and equipment is required. Any fill (sand, limestone, etc.) to be replaced will need to be free of any hazardous materials and will be consistent with the existing geological and soil materials at the sites. NMFS SERO's Protected Species Construction Conditions (NMFS 2021) will be implemented, including measures for vessel strike avoidance and the following: All on-site project personnel shall be advised that there are civil and criminal penalties for harming, harassing, or killing listed species and all marine mammals. To determine which protected species and critical habitat may be found in the transit area, please review the relevant marine mammal and ESA listed species at "Find A Species" (<https://www.fisheries.noaa.gov/find-species>) and the consultation documents that have been completed for the project. For construction work that is generally stationary (e.g., barge-mounted equipment dredging a berth or section of a river, or shore-based equipment extending into the water: Operations of moving equipment shall cease if a protected species is observed within 150 ft of operation Activities shall not resume until the protected species has departed the project area of its own volition (e.g., the species was observed departing or 20 minutes have passed since the animal was last seen in the area) The following measures should be taken when they are consistent with safe navigation to avoid causing injury or death of a protected species: Operate at the minimum safe speed when transiting and maintain a vigilant watch for protected species to avoid striking them. Even with a vigilant watch most marine protected species are extremely difficult to see from a boat or ship, and you cannot rely on detecting them visually and then taking evasive action. The most efficient way to avoid vessel strikes is to travel at a slow, safe speed. Whenever possible, assign a designated individual to observe for protected species and limit vessel operation to only daylight hours. Follow deep-water routes (e.g., marked channels) whenever possible. Operate at "Idle/No Wake" speeds in the following circumstances: While in any project construction areas, or, while in water depths where the draft of the vessel provides less than four feet of clearance from the bottom, or, in all depths after a protected species has been observed in and has recently departed the area. When protected species is sighted, attempt to maintain a distance of 150 ft or greater between the animal and the vessel. Reduce speed and avoid abrupt changes in direction until the animal(s) has left the area.
- ESA Condition: Any interaction with a protected species shall be reported immediately to NOAA Fisheries SERO PRD and the local authorized stranding/rescue organization. The applicant shall report to NMFS SERO PRD via the NMFS SERO Endangered Species Take Report Form (<https://forms.gle/85fP2da4Ds9jEL829>). This form shall be completed for each individual known reported capture, entanglement, stranding, or other take incident. Information provided via this form shall include the title, the issuance date, and NMFS SERO ECO tracking number from this Opinion (SERO-2022-00863 Jimmy Rutherford Fishing Pier and Marina ; the species name; the date and time of the incident; the general location and activity resulting in capture; condition of the species (i.e., alive, dead, sent to rehabilitation); size of the individual, behavior, identifying features (i.e., presence of tags, scars, or distinguishing marks), and any photos that may have been taken.
- ESA Condition: To report the interaction to the local stranding/rescue organization, please see the following website for the most up to date information for reporting sick, injured, or dead protected species: <https://www.fisheries.noaa.gov/report>
- ESA Best Management Practices Conditions: The applicant will coordinate an agreement with the appropriate State Sea Turtle Stranding Coordinator to assist, as needed, with handling and rehabilitation of any sea turtle strandings due to incidental bycatch and other in-water activities in the area. The State Sea Turtle Stranding Coordinators are provided at the following website: <https://www.fisheries.noaa.gov/state-coordinators-sea-turtle-stranding-and-salvage-network>. The applicant will place trash receptacles with lids along the fishing structure. Trash receptacles will be clearly marked and will be emptied regularly to ensure they do not overfill and that fish carcasses are disposed of properly, Fishing line-recycling bins will be placed along the fishing structure in order to prevent fishing line and debris from being disposed of in the water or on the shore. receptacles will be clearly marked and will be emptied regularly to ensure they do not overfill and that fishing lines are disposed of properly. The applicant will conduct out-of-water structure clean up on a regular basis. In addition, volunteer groups will hold a minimum of two in-water cleanups annually any derelict tackle or fishing line attached to the structure. If any the replacement pier will be lit in the future, the applicant will use sea turtle friendly structure lighting (i.e., long wavelength amber, orange, or red light-emitting diode [LED] lighting). Upon completion of the pier, NMFS-approved educational signs must be posted in a visible location at least at the entrance to and terminal end of the fishing structure, alerting users of listed species in the area. The applicant will post at the pier the following signs, which are available for download at the following website: <https://www.fisheries.noaa.gov/southeast/consultations/protected-species-educational-signs>. It is suggested that both English and Spanish versions of the sign are posted. "Save Dolphins, Sea Turtles, and

Manta Rays" "Do Not Catch or Harass Sea Turtles" "Report A Sturgeon"

- ESA Condition: The applicant and sub-applicant will be required to obtain all applicable Federal, state, and local and will comply with conditions set forth in each. These requirements include all State of Mississippi and USACE Nationwide Permit #3 (Maintenance). Failure to obtain permits or comply with these conditions may jeopardize the applicant's receipt of FEMA funding.
- CWA CONDITION: The applicant is responsible for coordinating with and obtaining any required Section 404 permit(s) from the United States Army Corps of Engineers (USACE) and 401 permit(s) from the responsible state or tribal agency prior to initiating work. The applicant shall comply with all conditions and pre-construction notification requirements of the required permit(s), including any applicable regional conditions. All coordination pertaining to these activities or compliance with applicable permits must be documented and maintained in the applicant's permanent files. Copies must be forwarded to the Recipient (state or tribal EMA) and FEMA as part of the permanent project file. Failure to comply with this requirement may jeopardize receipt of federal funds.
- CZMA Condition: The subgrantee is responsible for obtaining any required Mississippi Department of Marine Resources (MDMR) permits/waivers. Compliance with MDMR requirements constitutes compliance with Mississippi CZM. Failure to comply with these conditions may jeopardize FEMA funding; verification of compliance will be required at project closeout.
- SHM&SW Condition: Subgrantee shall ensure that all debris is separated and disposed of in a manner consistent with the Mississippi Department of Environmental Quality (MDEQ) Division of Solid Waste Management (SWM), disposal at permitted facilities guidelines or at a disposal site or landfill authorized by MDEQ. Subgrantee is responsible for ensuring contracted removal of debris also follows these guidelines. Documentation of compliance will be required at project closeout.
- EO 11988 Condition: Per 44 CFR Part 9.12(f), FEMA cannot obligate this project until on or after 04/15/2022.
- EO 11988 Condition: The subgrantee must coordinate with the local floodplain administrator and obtain required permits, if applicable, from the appropriate agencies prior to initiating work. All coordination pertaining to these activities and subgrantee compliance with any conditions should be documented and copies forwarded to the state and FEMA for inclusion in the permanent project files.
- EO 11990 Condition: Construction activities and equipment storage and staging activities are not to be located in or impact any adjacent wetlands.

EHP Additional Info

There is no additional environmental historical preservation on **Bay St Louis Municipal Harbor and Piers**.

Final Reviews

Item # 11.

Final Review

Reviewed By SULLENS, ANDREW D.

Reviewed On 08/08/2024 9:29 AM CDT

Review Comments

please review

Recipient Review

Reviewed By Sager, Diane

Reviewed On 11/21/2022 9:03 AM CDT

Review Comments

State review completed. Cat G project includes 406 HMP funding. This project also has numerous Specialized EHP conditions that the City must comply with and provide verification of compliance at closeout. Failure to comply may jeopardize funding.

Project Signatures

Signed By Feuerstein, Dana

Signed On 12/12/2022



21-001 Bay St. Louis Municipal Harbor Hurricane Zeta General Repairs FEMA #4576 DR-MS PW 497

Bid Opening: Wednesday, November 29, 2023, at 10:30 AM (CST)

Bid Location: Bay St. Louis City Hall Conference Room, 2nd Floor, 688 Hwy 90, Bay St. Louis, MS 39520

Bid Tabulation

		REVISED BID TAB				Gill's Crane & Dozer Service Inc.			
		RFI FEMA PA Notification - REQUEST FOR INFORMATION - RFI-PRJ-100348 - Project #[173653] - Bay St. Louis, City of (045-03980-00) (Disaster - 4576DR)							
REVISED 3/12/24									
ITEM NO.	ITEM DESCRIPTION					QTY	UNIT	UNIT PRICE	EXTENSION
05721-1	Event Deck	Remove & replace posts, 42 IN long x 2 IN wide x 2 IN thick			2	EA	\$ 1,500.00	\$ 3,000.00	
10450-1	Office / Trailer Exterior	Remove & replace commercial, aluminum gutter			82	LF	\$ 100.00	\$ 8,200.00	
10450-2	Office / Trailer Exterior	Remove & replace PVC panels, 8 FT long x 4 FT wide			4	EA	\$ 1,000.00	\$ 4,000.00	
10450-3	Office / Trailer Exterior	Remove & replace PVC frame (2 FT x 2 FT)			240	LF	\$ 25.00	\$ 6,000.00	
10450-4	Office / Trailer Exterior	Remove & replace metal exterior door, 36 IN long x 80 IN wide			1	EA	-\$	-\$	
10450-5	Office / Trailer Exterior	Remove & replace metal door molding, 5 LF long			5	LF	-\$	-\$	
10450-6	Office / Trailer Exterior	Remove & replace hardy board siding			10	SF	\$ 100.00	\$ 1,000.00	
10450-7	Parking Lot 1	Remove & replace galvanized metal poles, 4 IN wide x 10 FT high			5	EA	\$ 1,000.00	\$ 5,000.00	
02565-1	Parking Lot 1	Clean (T.V) drainage inlet piping			285	LF	\$ 120.00	\$ 34,200.00	
10450-8	Parking Lot 3	Remove & replace aluminum signs, 12 IN long x 18 IN high			5	EA	\$ 150.00	\$ 750.00	
06100-6	Pedestrian Entrance	Remove & replace wooden spindles, 42 IN long x 2 IN wide x 2 IN thick			890	EA	\$ 25.00	\$ 22,250.00	
03300-1	South Beach Access Ramp	Remove & replace concrete slab, 40 FT long x 13 FT wide x 18 IN deep			28.8889	CY	\$ 2,500.00	\$ 72,222.25	
03300-9	South Beach Access Ramp	Remove & replace commercial grade riprap slab, 5 FT long x 14 FT wide x 2 FT deep			5.1852	CY	\$ 2,500.00	\$ 12,963.00	
03300-2	South Parking Lot	Remove & replace concrete sidewalk			126	LF	\$ 250.00	\$ 31,500.00	
03300-3	South Parking Lot	Remove & replace concrete slab (by south tower). 10 FT long x 8 FT wide x 4 IN thick			0.9877	CY	\$ 5,000.00	\$ 4,938.50	
05721-2	South Parking Lot	Remove & replace aluminum matte guardrail system components (64 IN L x 46 IN HT)			10	EA	\$ 2,250.00	\$ 22,500.00	
03400-1	South Parking Lot	Remove & replace concrete wall, sheetpile, 125 FT long x 10 FT high x 2 FT thick			92.5926	CY	\$ 20,650.00	\$ 1,912,037.19	
10450-9	South Tower	Remove & replace stainless steel woven wire mesh - 4.5 mm aperture, 2 FT long x 15 FT high			10	EA	\$ 600.00	\$ 6,000.00	
10450-10	South Tower	Remove & replace stainless steel wire cloth mesh 0.9 mm aperture, 2 FT long x 15 FT high			10	EA	\$ 600.00	\$ 6,000.00	
10450-11	South Tower	Remove & replace metal latch, 10 IN long x 2.5 IN wide x 0.25 IN thick			1	EA	\$ 500.00	\$ 500.00	
10450-12	South Tower	Remove & replace metal door, 3 FT wide x 15 FT high			1	EA	\$ 2,500.00	\$ 2,500.00	
06100-4	Trash Area	Remove & replace wood board panels (4 sides, each measuring), 17 FT long x 6 FT high			102	SF	\$ 50.00	\$ 5,100.00	
06100-5	Trash Area	Remove & replace galvanized support posts for wood fence, 6 FT long x 4 IN in diameter			3	EA	\$ 1,000.00	\$ 3,000.00	
01600-3	Rutherford Fishing Pier: Site 1	Remove & replace marine treated wood timber cap, 10 FT long x 1 FT wide x 14 IN thick			22	EA	\$ 100.00	\$ 2,200.00	
15300-1	Rutherford Fishing Pier: Site 2	Remove & replace steel fire suppression joint restrain, 10 inches			60	EA	\$ 900.00	\$ 54,000.00	
15300-2	Rutherford Fishing Pier: Site 3	Remove & replace galvanized standpipe unit, 18 IN long x 10 IN deep			6	EA	\$ 3,000.00	\$ 18,000.00	
10700-1	Rutherford Fishing Platform: Site 1	Remove & replace 1 each of vinyl sheet bulkhead system, 10 FT long x 18 IN wide x 1 IN thick			100	LF	\$ 5,000.00	\$ 500,000.00	
15300-3	Rutherford Fishing Platform: Site 1	Remove & replace galvanized rod fastener system and hardware (washers and bolts), 36 IN long x 1 IN diameter			150	EA	\$ 250.00	\$ 37,500.00	
15300-4	Harbor	Remove & replace, 4 inch ebaa with 316 stainless steel bolts fire suppression system joint restraints			150	EA	\$ 500.00	\$ 75,000.00	
10450-13	Breakwater Wall	Remove & replace Aluminum Sign, 24 IN long x 10 IN high			1	EA	\$ 250.00	\$ 250.00	
10450-14	Breakwater Wall	Remove & replace Expansion joints, rubber pre-molded expansion joints, 12 joints at 12 FT long			144	LF	\$ 100.00	\$ 14,400.00	
10450-15	Breakwater Wall	Remove & replace aluminum sign, 24 IN long x 10 IN high			1	EA	\$ 250.00	\$ 250.00	
05721-3	South Side	Remove & replace Commercial Aluminum Matte Handrail - (by stairs)			6.5	LF	\$ 500.00	\$ 3,250.00	
05721-4	South Side	Remove & replace Commercial Aluminum Matte Handrail - (on two sides by sidewalk-on concrete, 26LF x side)			52	LF	\$ 400.00	\$ 20,800.00	
05721-5	South Side	Remove & replace Commercial Aluminum Matte Guardrail (next to stairs)			63	LF	\$ 400.00	\$ 25,200.00	
02710-13	South Side	Backfill			50	CY	\$ 50.00	\$ 2,500.00	
010400-A-1	Pier 2 Platform	Remove & replace Steel (34 gallons) Trash Receptacle			1	EA	\$ 3,500.00	\$ 3,500.00	
010400-B-1	Pier 2 Platform	Remove & replace Aluminum Bench, 8 FT long			1	EA	\$ 3,500.00	\$ 3,500.00	
10450-16	Pier 2 Slips	Remove & replace Aluminum Dock Cleat (2-2)			1	EA	\$ 500.00	\$ 500.00	
010400-A-2	Pier 3 Platform	Remove & replace Steel (34 gallons) Trash Receptacle			1	EA	\$ 3,500.00	\$ 3,500.00	
010400-B-2	Pier 3 Platform	Remove & replace Aluminum Bench, 8 FT long			1	EA	\$ 3,500.00	\$ 3,500.00	
10450-17	Pier 3 Slips	Remove & replace Aluminum Dock Cleat (3-8, 3-25, 3-35, 3-39, 3-49)			5	EA	\$ 250.00	\$ 1,250.00	
06100-2	Pier 4	Remove & replace Wooden, (2 IN TH) Deck board, 10 FT long x 2 IN wide			14	EA	-\$	-\$	
010400-A-3	Pier 4 Platform	Remove & replace Steel (34 gallons) Trash Receptacle			1	EA	\$ 3,500.00	\$ 3,500.00	
010400-B-3	Pier 4 Platform	Remove & replace Aluminum Bench, 8 FT long			1	EA	\$ 3,500.00	\$ 3,500.00	
10450-18	Pier 4 Slips	Remove & replace Aluminum Dock Cleat (slips: 4-6, 4-40)			2	EA	\$ 250.00	\$ 500.00	
10450-19	Pier 2 Tower	Remove & replace S.Steel Woven (Apx. 4.5 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high			300	SF	\$ 20.00	\$ 6,000.00	
10450-20	Pier 2 Tower	Remove & replace S.Steel Woven (Apx. 0.9 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high			300	SF	\$ 20.00	\$ 6,000.00	
10450-21	Pier 3 Tower	Remove & replace S.Steel Woven (Apx. 4.5 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high			300	SF	\$ 20.00	\$ 6,000.00	
10450-22	Pier 3 Tower	Remove & replace S.Steel Woven (Apx. 0.9 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high			300	SF	\$ 20.00	\$ 6,000.00	
10450-23	Pier 4 Tower	Remove & replace Metal (10IN L X 2.5IN W) Door -Latch			1	EA	\$ 500.00	\$ 500.00	
10450-24	Pier 4 Tower	Remove & replace S.Steel Woven (Apx. 4.5 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high			300	SF	\$ 20.00	\$ 6,000.00	
10450-25	Pier 4 Tower	Remove & replace S.Steel Woven (Apx. 0.9 MM Hole) Wire Mesh (10 Panels x Tower), 2 FT wide x 15 FT high			300	SF	\$ 20.00	\$ 6,000.00	
10450-26	Pier 4 Tower	Remove & replace metal (6FTHT X 3FT W) Door, 3 FT wide x 6 FT high			1	EA	\$ 2,500.00	\$ 2,500.00	
03300-8	South Side BSL	100# Riprap with grout and filter cloth			150	CY	-\$	-\$	
10700-2	Ramp BSL	SG-950 Vinyl Sheet pile (10')			54	LF	-\$	-\$	
06100-1	Ramp BSL	12" Class B Timber Pile 30'			300	LF	-\$	-\$	
02710-1	South Side Parking Lot	Saw Cut			250	LF	\$ 20.00	\$ 5,000.00	
02710-2	South Side Parking Lot	Removal of asphalt			600	SY	\$ 20.00	\$ 12,000.00	
02710-3	South Side Parking Lot	Excavation			1500	CY	\$ 20.00	\$ 30,000.00	
02710-4	South Side Parking Lot	Select Backfill			2000	CY	\$ 35.00	\$ 70,000.00	
02710-5	South Side Parking Lot	610 Stone			125	CY	\$ 180.00	\$ 22,500.00	
02710-6	South Side Parking Lot	9.5 mm, MT Asphalt Leveling Course (1.5" max)			60	Ton	\$ 185.00	\$ 11,100.00	
07210-7	South Side Parking Lot	12.5 mm, MT Asphalt Surface Course (2.5" max)			100	Ton	\$ 185.00	\$ 18,500.00	
07210-8	South Side Parking Lot	Thermoplastic Traffic Stripe, White			180	LF	\$ 50.00	\$ 9,000.00	
07210-9	South Side Parking Lot	Thermoplastic Traffic Stripe, Blue			90	LF	\$ 50.00	\$ 4,500.00	
07210-10	South Side Parking Lot	Thermoplastic Legend, Blue			2	EA	\$ 1,500.00	\$ 3,000.00	
07210-11	South Side Parking Lot	Remove and Replace ADA Parking Signs			2	EA	\$ 1,500.00	\$ 3,000.00	
02710-12	South Side Parking Lot	Remove/Replace Parking Stops			13	EA	\$ 350.00	\$ 4,550.00	
03300-4	South Side Parking Lot	5' Concrete Deadman Wall with reinforcement			42	LF	\$ 1,500.00	\$ 63,000.00	
02368-5	South Side Parking Lot	Pre-cast/prestressed 16"X16" concrete waler			70	LF	\$ 750.00	\$ 52,500.00	
03300-6	South Side Parking Lot	2 1/4" Steel Tieback Rods including all fasteners, brackets, bolts and incidentals			320	LF	\$ 500.00	\$ 160,000.00	
03300-7	South Side Parking Lot	2 1/4" Steel Tie Rod (2) including all base plates bolts and incidentals			17	LF	\$ 3,000.00	\$ 51,000.00	
06100-7	Rutherford Fishing Pier	Bullhead Timber Caps			100	EA	-\$	-\$	

TOTAL BID \$ 3,498,910.94