

## Engineering Department

The Engineering Department has over 40 projects in concept, design, construction or closing out. We completed and closed out \$12M worth of projects in the year 2022; started or continued design efforts on almost \$56M worth of projects; and have \$12M in projects that are on-going construction with another \$8M that will out to bid or starting construction in 2023. And \$27M of conceptual projects that we hope to move into the design phase as soon as funding is secured. Engineering also managed a total of \$200,000 of paving in 2022; with \$300,000 already scheduled for 2023 and \$200,000 in small repair projects. All of these projects total \$95M worth of work.

We will be finally going out to bid in 2023 for Phase I of the Biloxi Beach Connector Road, otherwise known as Popp's Ferry Extension. This project will connect Pass Road to Hwy 90 and will encompass a new entry into the Coliseum. The expected construction cost is approximately \$16 million.

The Main Street Railroad Crossing upgrades will also start construction in 2023. Main Street will be elevated at this intersection in order to eliminate the steep grade that prevents large trucks from crossing and getting stuck. This project will cost approximately \$756,000.

In addition to managing all of the on-going projects in the City, the Engineering Department completed more than 630 service requests from residents and 230 private utility permit requests.

**Conceptual (\$27 million)** – These projects will begin design as soon as grant funding is received

Bay Vista Subdivision Water & Sewer Replacement (\$5,000,000)

Keegan Bayou Restoration (\$4,000,000)

Hwy 90 Sidewalk/Parking Improvements (\$500,000)

Jim Byrd Road Watermain (\$1,000,000)

Oak Street Pier South Reconstruction (\$2,000,000)

Pass Road at Iberville Drive Intersection Upgrades (\$540,000)

Pass Road at McDonnell Avenue Intersection Upgrades (\$610,000)

Pass Road at MSGCCC Entrance Intersection Upgrades (\$600,000)

Sherman Canaan Fishing Dock Reconstruction (\$5,580,000)

Shriners Blvd. Oaklawn to I-10 Widening (\$5,000,000)

Shriners Blvd. – Woolmarket Road Intersection Improvements (\$2,150,000)

**Design (\$56 million estimated construction cost)**

Bay Vista Water Well (\$1,500,000)

Cedar Lake Bridge Repairs (\$3,500,000)

East Biloxi Connector Road (Hopkins to Porter) (\$1,500,000)

Fire Station #5 Improvements (C1080) (\$1,620,000)

Kuhn Street Boat Ramp Expansion (\$700,000) will go out to bid in 2023

Lorraine Road Waterline (\$1,080,000) will go out to bid in 2023

Main Street Railroad Crossing Upgrades (\$756,000) about to start construction

Parkers Creek Dredging (\$315,000)  
Point Cadet Living Shoreline (\$520,000) will go out to bid in 2023  
Point Cadet Near Shore Improvements (\$800,000)  
Point Cadet Redevelopment Roadway Improvement Plan (\$250,000)  
Popp's Ferry Bridge Bascule Rehabilitation (\$14,500,000)  
Popp's Ferry Extension (\$16 million)  
Popp's Ferry Recreational Complex Restrooms (\$50,000)  
Rodenberg & Pass Road Signal Upgrades (\$664,000)  
Sand Beach Renourishment Oak to Small Craft (\$800,000) about to start construction  
Shriners Blvd. Water & Sewer Expansion (\$640,000) about to start construction  
Sports Complex Field Improvements (\$5,500,000)  
Tanglewood Infrastructure Repairs Phase II (\$3,170,000) will go out to bid in 2023  
Woolmarket Acres Infrastructure (\$1,000,000)  
Woolmarket Road Sidewalks (\$1,100,000)

**Construction (\$12 million)**

Saenger Theater Exterior Repairs (\$4,475,000)  
Point Cadet Marina Improvements West (\$6,890,000)  
Visitor Center Repairs (\$455,000)

**Completed (\$12 million)**

Bayview Waterfront Restoration Project (\$2,230,000)  
Causeway Floating Docks (130,000)  
Hiller Park Boat Ramp (\$560,000)  
Keesler Gate Outside (Division Street from I-110 to Forrest Avenue) (\$5,825,000)  
Lighthouse Pier Parking (\$620,000)  
Small Craft to Oak Street Boardwalk (\$2,250,000)  
West Biloxi Master Plan (\$80,000)

**Paving Complete (\$200,000)**

Shorecrest Road  
Brandon James Road  
Wells Ferry Cove  
Airport Road  
Cedar Lake Road  
C.T. Switzer Drive East

**2023 Planned Paving (\$300,000)**

Ravenwood Drive  
Laurelwood Drive  
Croesus Drive  
Esters Blvd. from Caillavet to Holley  
G.E. Ohr St.  
Spratley Drive  
Boyette Road

Paradise Lane (working with Harison County)  
Eden Isle (working with Harrison County)  
Big John Road (working with Harrison County)  
With more to come