

Engineering Department

It's been an extremely busy year for the Engineering Department. For starters the Engineering Department continued to manage the Hurricane Katrina Infrastructure Replacement Projects, with the largest being the North Contract at \$129M. Work continues on Phase I of the South Contract, valued at \$23M, in the area from west of Chalmers Dr. to I-110, south of the railroad tracks. The second phase of the South Contract, also known as Sixth Street South (SXSS), valued at \$10.5M also kicked off in 2019.

The Engineering Department managed over 60 projects in concept, design, construction or closing out including the FEMA infrastructure work. We completed and closed out \$19M worth of projects in the year 2019; started or continued design efforts on almost \$190M worth of projects; and have \$180M in projects that are currently under construction or will be shortly. There are also \$20M of conceptual projects that we hope to move into the design phase as soon as funding is secured. Engineering also managed a total of \$550,000 of paving in 2019; with \$250,000 already scheduled for 2020. All of these projects total \$412M worth of work, which is even more than in 2018 at \$377M.

In addition to managing all of the on-going projects in the City, the Engineering Department completed more than 1675 service requests, of which 850 were complaints related to projects. Your city engineers also completed more than 250 work orders for various items of work such as videoing sewer and storm drain lines, inspecting ditches, concrete/asphalt repairs, roadway paving, and drainage issues.

Conceptual (\$20 Million)

- Point Cadet Boardwalk
- Saenger Theater Interior Renovations
- Mason Road Waterline
- Point Cadet Marina Upgrades
- Kuhn Street Boat Ramp Expansion

Design (\$190 million estimated const. cost)

- Bayview Waterfront Restoration Project
- Canaan Fishing Dock Maintenance Repairs
- Canaan Fishing Dock Reconstruction
- Cedar Lake Bridge Repairs
- Churchill Drive Drainage
- CSX Passenger Train Platform
- East Biloxi Recreational Facility
- Keesler Gate Outside Project
- Lorraine Road Waterline
- Main Street Railroad Crossing Upgrades
- Malpass Landing Drainage
- Popp's Ferry Bridge From Riverview to Pass Road
- Popp's Ferry Extension
- Sediment Removal Master Plan
- Small Craft to Oak Street Boardwalk
- Snyder Center Chiller Replacement
- South Contract Phase 2 (BVE 1 & 2)

Tanglewood Infrastructure Repairs
Visitors Center Renovations
West Contract (Katrina Infrastructure)
Woolmarket Road East Drainage
Woolmarket Road Sidewalks

Construction (\$180 million)

Belle La Vie Parkway
Bent Oaks Sediment Removal
CSX Railroad Closures
Eagle Point Park
East Biloxi Connector Roadway
Ellzey Street Extension to Medical Park Dr
Goose Point Sediment Removal
Holley Hills Dredging
John Henry Beck Park Restrooms
Keesler Gate Inside Project
North Contract (Katrina Infrastructure)
Popp's Ferry Bridge Submarine Cable
Port Commission Building Roof Repairs
Saenger Theater Exterior Repairs
Sixth Street South Infrastructure (SXSS)
South Contract Phase 1 (BVW 1 & 2)
West Beach Boardwalk Phase 1B
Woolmarket City Center Renovations

Completed (\$19 million)

Campbell Drive Drainage
Cemetery Digital Mapping Phase 2
Eagle Point Infrastructure Phase 2 (EPT2)
East Biloxi Public Access
Fire Station 10
Fire Station 7
Hiller Park Playground Covers
Hiller Park Recreational Trails
Howard Avenue Project
Lighthouse Pier Repairs
Old Brick House Sidewalk & Living Shoreline
Out of Phase Lift Stations
Pine Grove Drainage
Point Cadet Marina Electrical Upgrades
Small Craft Pedestrian Overpass
Snyder Center Roof Repairs
Woolmarket Plantation Water

Paving Complete (\$550,000)

Dukate Street Paving
La Bonne Terre Concrete Repairs

Pennzoil Park Track Repairs
MGM Park Electrical Repairs
Timber Ridge Paving
Thornhill Paving
Lorraine Road Paving
Mason Road Paving
McDonnell Ave. Paving
Cedar Lake Road Paving
Carolwood Drive Paving
Moran Alley Paving
Jim Byrd Road Paving

Paving Pending (\$250,000)

Rustwood Drive Paving
Baywood Drive Paving
Camp Wilkes Drive Paving
Darwood Drive Paving
Trailwood Drive Paving
Carolwood Drive Paving
Hattie K Road Paving
Maycock St. Paving