

Jefferson Parish, Louisiana
Rehabilitation of Existing Sewer Lift Station
D4-5 S. Laurel St. and Mistletoe St.

Project Description for Early Notice and Public Review of a Proposed
Activity in a 100-year Floodplain

This project is located at an existing sewer lift station at S. Laurel St. and Mistletoe St., in a primarily residential area south of Airline Dr. in Jefferson Parish, LA. See attached maps for project limits and service area. The project is located in a 100-year floodplain in a residential area of Metairie, on the east bank.

The existing sewer lift station at D4-5 S. Laurel St. and Mistletoe St. provides sewer service to the area roughly bound by the area just west of Howard Avenue to east of Little Farms Avenue and Ivy Street to the south to Airline Drive to the north.

This project includes the removal and replacement of existing pumps, motors, valves, station piping/pipe lining, pump controls, control enclosures, meter pan, power disconnect, and other related appurtenances at the lift station. The dry pit will be sealed, and the wet well will be coated, as needed. The power disconnect and meter panels will be replaced. Approximately 12-18 inches of minor, shallow digging will be required for the installation of electrical power and control wire conduit. A new control panel will also be installed on a small, 6-8" deep concrete pad, in the grassy area adjacent to the existing control panel. (See attached site overview)

The improvements will not change the service area. The project is in the existing public right of way and property acquisition is not required. The D4-5 Laurel and Mistletoe lift station is owned and operated by the Jefferson Parish Department of Sewerage. There will be no change in the land use or facilities scope.

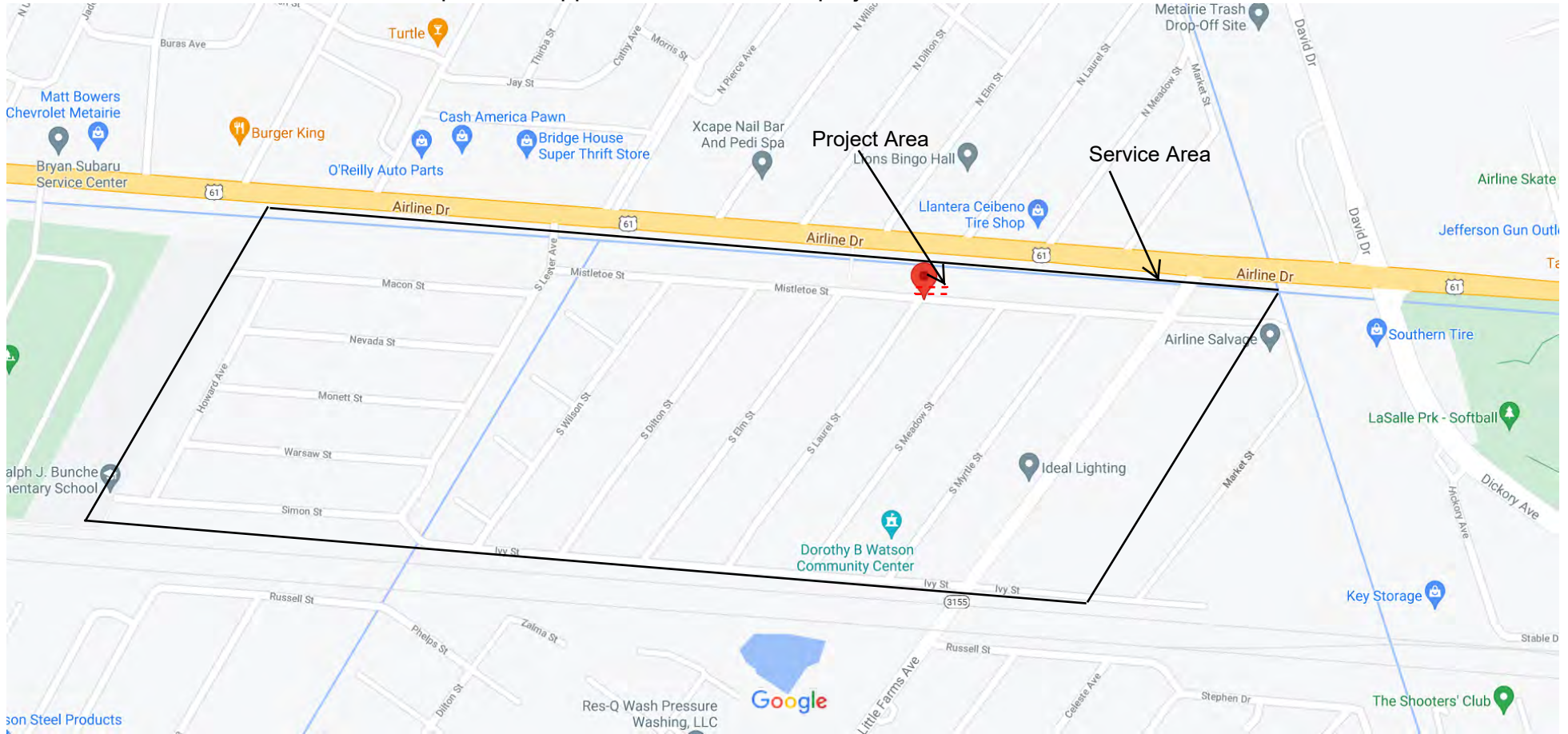
The purpose of the project is to address the impacts to the sewerage system resulting from the coronavirus pandemic, which will result in sanitary sewer service. These improvements are expected to have a minimum impact, if any, on the floodplain due to the nature of the work. All the project's service area (approximately 175 acres) is in a 100-year floodplain. The actual project work for the improvements will take place within a total of approximately 88 square feet or .0202 acres in the 100-year floodplain. The project is not located in a wetland and no impacts on wetlands are anticipated.

The total estimated project cost is \$570,000.00. It is estimated that \$400,000.00 will be funded by HUD and \$170,000.00 will be non-HUD funds.

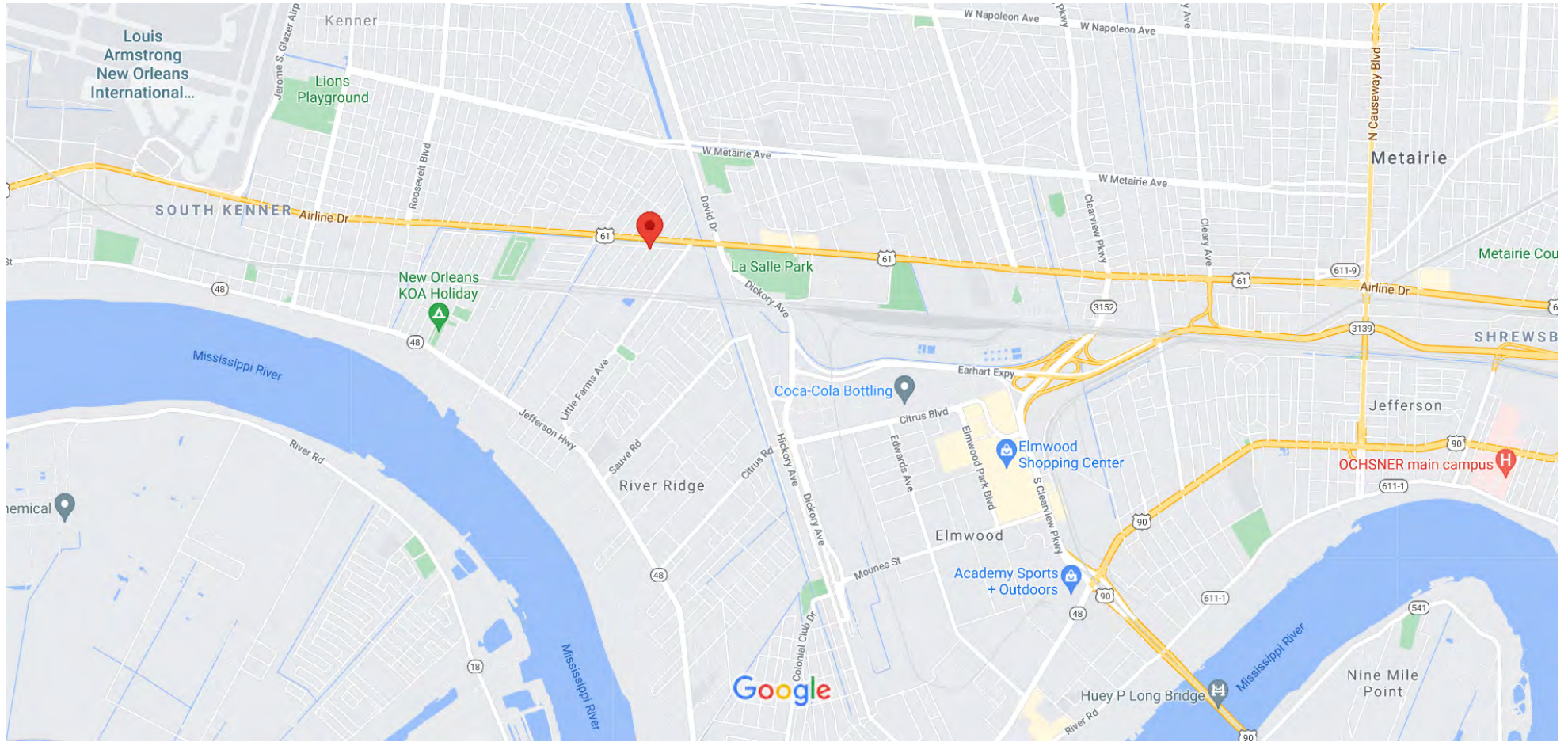


Rehabilitation of Existing Sewer Lift Station D4-5 St. Laurel St. and Mistletoe St.

Red hatched box represents approximate location of project work area.



Google Maps Project Vicinity



Map data ©2021 Google 2000 ft

