

Utility Analysis Zone 122

Broward County, FL

Client

Broward County WWS
2555 W. Copans Road
Pompano Beach, FL 33069

Point of Contact

Luz Sanchez
954-831-0971
Lusanchez@broward.org

Start | Completion Dates

March 2019 | March 2020

Contract Method

Hard Bid Contract

Original | Final Cost

\$13,369,728 | \$14,466,032

Project Status Completed

Scope of Work:

This project included the installation of a new water main, services, and meters; abandonment/removal of existing water main; new gravity sewer system, abandonment/removal of the existing gravity sewer system, installation of new force mains, abandonment/removal of the existing force mains, installation of new lift station and abandonment/modifications of existing lift stations. The project is bounded on the north by Middle River Canal and NW 39th Street, the south by the Oakland Park Blvd, on the east by Canal 3A and UAZ 123, and on the west by the Florida Turnpike, as shown on the plans. The work area is within the City of Lauderdale Lakes and Florida Department of Transportation Rights-of-ways. Broward County Water and Wastewater Services own and operate the Water Main and Gravity Sanitary Sewer System.

Installation of 15,000 LF of RCO Storm Drain 15" through 72" - Construct 29,020 LF of 4", 6", 8", 10", 12", & 16" Water Main and appurtenances including abandonment of existing mains and 2" water services. Installation 4000 LF of RCP Drainage Sizes 24" – 72" diameter and structures. Construct 16,666 LF of 8", 10", 12" & 14" Sanitary Sewer Main and appurtenances including abandonment or removal of existing mains, laterals, new lift station, demo & removal of two existing lift stations, 1,600 LF of force main, approximately 800 ft of 8" CIPP lining of existing sanitary sewer, rehabilitation of existing sanitary sewer manholes. Horizontal Directional Drill installation of 8" & 12" Water Mains and Force Main crossing existing canals and under Oakland Park Blvd. Complete roadway re-construction and realignment throughout existing multifamily development. Tree removal and replacement and replacement of all disturbed sod and landscape improvements.



Seminole Park Site Development

Hollywood, FL

Client

Seminole Tribe of Florida
6300 Sterling Road
Hollywood, FL 33024

Point of Contact

James Rabideau
561-248-4098
James.Rabideau@jacobs.com

Start | Completion Dates

November 2019 |
November 2020

Contract Method

Hard Bid Contract

Original | Final Cost

\$10,574,677 | \$10,906,590

Project Status:

Completed

Scope of Work:

Project Site Development including 53,200 CY of Mass Excavation, 124,800 CY of Embankment from On-site and Imported Materials, 18,300 SY of Asphalt Paving, 22,000 SY of 8" Limerock Base, 23,900 SY of LBR 40 Stabilized Subgrade, 6,680 SY of Concrete Sidewalk, Irrigation and Vegetative Restoration. Utility Installation of 6,556 LF of 12"-48" RCP and HDPE Drainage Pipe, 64 drainage structures, 5,280 LF of 8" C-900 Water Main, 1,455 LF of 12" C-900 Water Main, 76 Single Water Services, 1,191 LF of 8" SDR26 Sanitary Sewer Main, 3,354 LF of 10" SDR26 Sanitary Sewer Main, 19 Sanitary Sewer Manholes, 76 Sewer Lateral Services. This project also included an installation of a Lift Station.



Construction Management at Risk Services for Palm Club Sewer Project

Lauderdale-By-The-Sea,

Client

Lauderdale-By-The-Sea
241 Commercial Blvd.
Lauderdale-By-The-Sea, FL
33308

Point of Contact

Ken Rubach
954-640-4233
KenR@lbts-fl.gov

Start | Completion Dates

August 2021 | July 2022

Contract Method

Hard Bid Contract

Original | Final Cost

\$3,130,291 | \$3,130,291

Project Status

Completed

Scope of Work:

This project was to provide a new Gravity Sewer System throughout the Palm Club Neighborhood to facilitate the removal to the existing septic tank sewage system which was being utilized at each of the properties. These improvements included the installation of a new sanitary sewer system collector system, forcemain, sanitary sewer lift station, and service laterals installed to the edge of the right-of-way. This project also included a complete mill & overlay of the existing roadway.

This project included the following critical scopes of work:

- Installation of 23 Sanitary Sewer Manholes
- Installation of 5,355 Linear Feet of 8" Gravity Sewer
- Installation of 135 Single and Double Sanitary Sewer Services
- Installation of 1,650 Linear Feet of 4" Force Main
- Installation of Sanitary Sewer Lift Station
- Restoration of 16,196 Square Yards of Asphaltic Concrete Pavement

