

RTP SOUTHERLY INFLUENT SEWER IMPROVEMENTS



Project Vicinity Map



Crews Installation of Methane Gas Bypass Line



Excavation to Expose Methane Gas Line Connection

PROJECT LOCATION:

Laguna Niguel

PROJECT SCOPE:

This project was developed to implement improvements to the District’s southerly sewers entering the Regional Treatment Plant. The scope of work generally includes: the removal and replacement of a diversion structure and adjacent sewer main; cured-in-place pipe lining of the concrete pipes leading into the headworks; relocation of the existing digester gas pipelines to facilitate construction; rehabilitation of several manholes; grading and miscellaneous sitework; and sewer bypassing during a portion of construction. The proposed project will significantly improve the District’s southerly gravity sewer system in this area. The scope of work has been coordinated extensively with the South Orange County Wastewater Authority and the City of Laguna Niguel staff.

Construction documents for this project were prepared by Tetra Tech, Inc.

PROJECT DETAILS:

- Contract Award - 09/15/2020
- Construction Amount - \$1,372,840
- Percentage Constructed - 5%
- Estimated Completion - December 2021

NOTES:

Methane pipeline relocation completed. Material procurement underway.