

United States Department of Agriculture Rural Development & Texas Department of Agriculture Wastewater Treatment Plant and Collection System Improvements

City of Trenton, Texas

Project ID: TDA #711479



The City of Trenton needed to enlarge their wastewater treatment plant for future growth and to eliminate inflow/infiltration in their wastewater collection system. Hayter Engineering assisted the City with funding for this project.

Wastewater plant improvements included:

- New headwork structure and equipment
- Package Plant foundation
- Package Plant
- Fine screen equipment
- Blowers
- Cascade outfall structure
- Chlorination system
- Flow meter/recorder
- Dewatering container filter, polymer system, slab & drain
- Building renovation
- Site grading, drive, and fencing
- Electrical controls
- Auxiliary generator
- Yard piping

Collection system improvements included:

- Replacement of 2,470 LF 6", 8", and 10" gravity sewer mains
- Eight (8) manholes
- Service transfers

Services provided by Hayter Engineering are listed at right.

This project was completed in 2013.

CLIENT

City of Trenton

CONTACT

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CONSTRUCTION COST

\$1,751,000

SERVICES PROVIDED

Preliminary Engineering Report
Application for Finance
Environmental Studies
Discharge Permit
Design Plans & Specifications
Design Surveys
Property-Boundary Surveys
Easements
ROW for wastewater lines
Construction Bid & Award
Construction Review
Materials Testing
Operations & Maintenance Manual
Stormwater Pollution Prevention Plan
TCEQ Enforcement Order Assistance