

**Texas Water Development Board  
Drinking Water State Revolving Fund  
Water Tower Renovations &  
New Raw Water Pump Station  
City of Trinidad, Texas  
Project ID: 61352**



The water tower renovation portion of this project consisted of interior and exterior sandblasting, priming and painting of the existing 75,000 gallon tank, painting of the logo in two locations, and making Texas Commission on Environmental Quality mandated repairs.

The TCEQ mandated repairs included a new 20" vent, a new 30" hatch, a new 30" square hatch, a new interior safety climb ladder and rail, a new ladder safety rail climbing harness, installation of expansion joints on exiting 8" inlet/outlet pipe, removal of non-visible contaminants after blasting and before painting all surfaces, testing of blast media after paint removal, and a new aviation light and associated equipment.

The photo far right above is of the completed tank. The photo in the middle is the tank with a prime coat, and the photo far left on top shows the water tower before renovation.

Services provided by Hayter Engineering are listed at right.

This project was financed by the Texas Water Development Board and it was completed in 2009.

**CLIENT**

City of Trinidad, TX

**CONTACT**

Terri Newhouse, City Administrator  
City of Trinidad  
Telephone: (903) 778-2525  
E-mail: [cityoftrinidad@embarqmail.com](mailto:cityoftrinidad@embarqmail.com)

**CONSTRUCTION COST**

\$114,100 .00

**SERVICES PROVIDED**

Financial Application  
Design  
Cost Estimating  
Environmental Assessment  
Engineering Feasibility Report  
Construction Review  
Materials Testing  
Warranty Review  
Record Drawings

Hayter Engineering, Inc. is a civil and environmental infrastructure firm serving the public and private sectors through a commitment to long-term client partnerships for over 60 years.