



Contract Title: Salmonberry 2MG Reservoir Seismic Retrofit

Description: (The contract is completed)

The 2 million gallon steel reservoir was constructed in 1976. Since that time, the earthquake codes have become more stringent and the reservoir's concrete foundation needs to be strengthened. In 2007, the District hired Grey & Osborne Engineers to design a better foundation and the construction contract was awarded on February 7, 2008.

The circular foundation has been widened by five feet and the height of the new ring foundation has been increased by 4 feet. This improves its resistant to movement.

The contract also provided for painting both the interior and exterior of the tank. Prior to painting, the tank was sandblasted to its steel surface and primed.

Contractor:

S&K Painting

Contract Cost:

The original contract was for \$679,600 plus tax for a total of \$730,045.60

Change Orders:

There were two change orders.

Final Contract Cost, including tax:

\$744,778.62

Progress:

- ✓ The interior painting has been completed
- ✓ The exterior painting has been completed
- ✓ The new piping for the reservoir to the pump station has been completed
- ✓ The concrete foundation improvements have been completed.

Special Note:

- ✓ Corrosion has been found in the tank's interior and a structural engineer has been hired to design a repair of the roof support system