

RESOLUTION NO. 44-2014

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS, AUTHORIZING A CONSTRUCTION CONTRACT WITH TANK BUILDERS INCORPORATED FOR THE NORTHWEST 7.5 MG GROUND STORAGE TANK REHABILITATION

WHEREAS, The City of Abilene (City) owns and operates the Northwest Pump Station facility which includes the Northwest 7.5 Million Gallon (MG) Ground Storage Tank (GST); and

WHEREAS, the GST is an important component of Abilene's potable water distribution system and is heavily relied upon during periods of peak summertime water demands, and it is used as an additional reserve water supply for meeting fire flows and when performing Water Treatment Plant and distribution system maintenance activities; and

WHEREAS, on October 15, 2014 City staff became aware of the failure of the internal roof support system of the 7.5 MG GST resulting in the GST being taken out of service until repairs can be made; and

WHEREAS, the Water Department contracted with Jacob and Martin, Ltd. (J&M) to assist the City with evaluating the condition of the GST and for the preparation of a technical report describing the tank repair or replacement considerations and evaluation, and included the Engineer's recommendation for rehabilitation; and

WHEREAS, J&M hired a Texas Professional Engineer from Tank Builders Inc. (TBI) having extensive experience in water tank design, construction, and renovation to assist in the evaluation and contributing to the preparation of the technical report

WHEREAS, J&M recommends that the City hire a contractor to perform a turnkey project consisting of demolition of the failed roof and stabilization of the tank shell, installation of a new roof and internal support system, and blasting and recoating of both the new and existing interior and exterior surfaces of the tank, which will result in a renovated tank having a capacity of about 5.5 million gallons and that is a near equivalent to a newly constructed tank.

WHEREAS, as it is necessary to complete the rehabilitation project by early summer in order to minimize the risk of potential health and safety concerns with water delivery capacity, City staff has determined that the demolition of the existing tank roof and the rehabilitation of the 7.5 MG GST is considered as an emergency repair and is therefore exempt from Texas Local Government Code bidding requirements; and

WHEREAS, TBI submitted a proposal for the Northwest 7.5 MG Ground Storage Tank Rehabilitation in the amount of \$1,911,000, and J&M and City staff have reviewed the proposal and do recommend that the Abilene City Council authorize a construction contract with TBI for the turnkey rehabilitation project; and

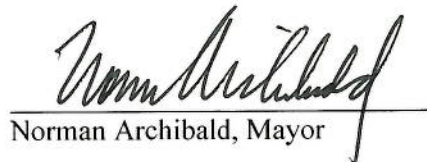
NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS:

That the Abilene City Manager is authorized to execute a construction contract with Tank Builders Inc. for the Northwest 7.5 MG Ground Storage Tank Rehabilitation project, and that the value of said contract shall be based on the proposal submitted by TBI in the amount of \$1,911,000.

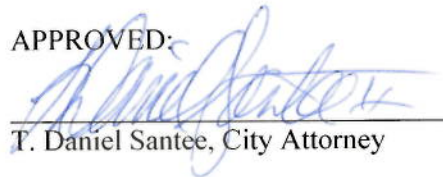
ADOPTED this 18th day of December, 2014.

ATTEST:


Danette Dunlap, City Secretary


Norman Archibald, Mayor

APPROVED:


T. Daniel Santee, City Attorney