

STAFF REPORT



SUBJECT: Lillian 1 MG GST Repair
MEETING: Special Council Meeting - 18 Oct 2022
DEPARTMENT: Public Works - Water
STAFF CONTACT: Nick Williams

RECOMMENDATION:

Staff recommends approval of the proposal from Texas Aquastore, Inc. of Sherman, Texas to repair the Lillian 1,000,000 gallon (1 MG) Ground Storage Tank (GST) as approved in the adopted FY22-23 budget.

BACKGROUND:

The city maintains a 1 MG GST at the Lillian pump station. The tank is an above ground, glass-lined, bolted steel-panel tank. The tank was installed in 2001 and has developed leaks around some of the caulked joints.

PROPOSAL:

Attached is a quote received from Texas Aquastore, Inc. to perform the necessary repairs to the interior and exterior of the tank. Also attached is a letter from the tank manufacturer (CST Storage) stating Texas Aquastore, Inc. is the exclusive dealer for this tank. The dealer was informed the proposal would be presented to the city council on 10/18/2022 and the confirmed the quoted price is still applicable.

FISCAL IMPACT SUMMARY:

The FY22-23 adopted budget includes \$110,000 for these repairs. This amount is \$7,508.00 under the approved budget.

ALTERNATIVES:

The following alternatives are provided for consideration:

1. Do not recommend approval of the tank repairs as presented, or
2. Authorize partial repairs, or
3. Recommend an alternate repair company.

ADVANTAGES:

1. Approval allows the tank repairs to be scheduled and performed in a lower-demand season of the year.
2. Texas Aquastore, Inc. installed the tank and is certified to perform maintenance on glass-lined tanks.
3. The proposal is under budget.
4. The city has used Texas Aquastore in the past to perform minor repairs with success.

DISADVANTAGES:

1. No disadvantages have been identified.

ATTACHMENTS:

[2022 10-18 – Texas Aquastore Quote - 2022 09-13](#)

[2022 10-18 – Authorized Dealer Letter - 2021 02-04](#)