

CIP No. WA1903

Ground Storage Tank Rehabilitation Project

August 20 , 2019

Engineering Department

C I T Y O F S U G A R L A N D

Texas

Project Background

- **Annual Ground Storage Tank Rehab Program**
- **Inspection / evaluation completed Nov 2018**
- **Design completed June 2019**
 - **1.50 MG Ground Storage Tank No. 3 Austin Pkwy WP (Base bid)**
 - **0.44 MG Ground Storage Tank No. 2 Austin Parkway WP (Alt No.1)**
 - **0.50 MG New Territory GST Water Plant (Alt No. 2)**

Project Location



Project Scope

- **Rehab of Ground Storage Tanks Components:**
 - **Tanks interior wet and dry spaces**
 - **Interior and exterior coating**
 - **Replace roof rafters**
 - **Interior piping**
 - **Appurtenances**
 - **Landscaping Restoration**
 - **Miscellaneous improvements**

Contractor Selection

- Bid advertised on June 26 and July 3, 2019
- Nine (9) bids received/opened on July 18, 2019

Contractors	Base bid	Alternate 1 1	Alternate 2 2	Base bid+1+2	Base bid+1
N.G. Painting, LP	\$569,065.00	\$210,000.00	\$225,000.00	\$1,004,065.00	\$779,065.00
CFG Industries	\$615,565.00	\$180,000.00	\$230,000.00	\$1,025,565.00	\$795,565.00
D & M Tank, LLC	\$584,015.00	\$234,900.00	\$247,085.00	\$1,066,000.00	\$818,915.00
Nova Paintings, LLC	\$729,565.00	\$267,000.00	\$303,000.00	\$1,299,565.00	\$996,565.00
T&G Services	\$777,675.95	\$281,082.02	\$307,357.52	\$1,366,115.49	\$1,058,757.07
Classic Protective Services	\$892,575.00	\$340,2000.00	\$357,200.00	\$1,589,975.00	\$1,232,775.00
Utility Services Co Inc.	N/R	N/R	N/R	N/R	N/R
A & M Construction	N/R	N/R	N/R	N/R	N/R
D & I Quality Painting	N/R	N/R	N/R	N/R	N/R

➤ Staff recommends to contract:

- Base Bid \$569,065
- Alternate 1 \$210,000
- **Total** **\$779,065**

Project Funding

➤ Funding needs:

➤ Construction

(Base bid + Alt #1)

\$779,065

➤ Contingency

\$25,000

➤ Constr. Administration

\$21,715

Total Funding needed

\$825,780

Less remaining funds (CIP WA1903)

(\$720,780)

Additional funding needs

\$105,000

Project Schedule

- **Notice to Proceed:** **September, 2019**
- **Substantial Completion :** **300 Calendar Days**

Construction Impacts/Notification

- **Construction impacts**
 - Project on city property
 - No water services interruption
 - Fully encased during blasting and coating
 - Blasting noise (a few hours during day time)
- **Notification Plan Per Policy CO-110**
 - Door hangers
 - Mail outs
 - One-on-one communications (if needs)

REQUEST FOR APPROVAL

The Engineering and Public Works Departments recommend that the City Council authorize the execution of a construction contract with N.G. Painting, LP, for the rehabilitation of the Ground Storage Tank No.2 and Ground Storage Tank No.3 at the Austin Parkway Water Plant. CIP WA1903, in the amount of \$779,065 and authorize a budget amendment from Utility CIP fund balance in the amount of \$105,000 to CIP WA1903

CLARIFYING QUESTIONS FOR STAFF

COUNCIL MOTION & DISCUSSION