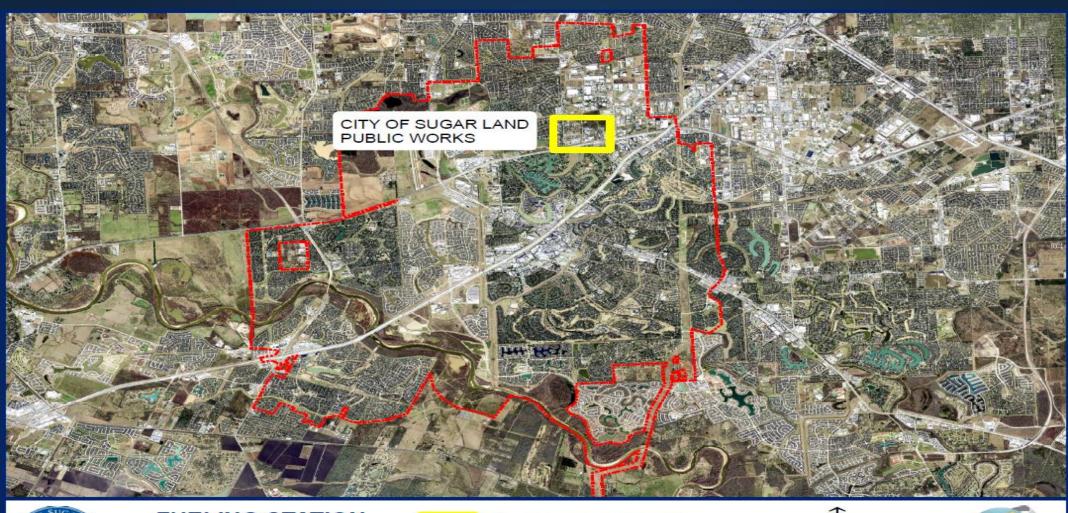
# FUEL TANK REPLACEMENT CIP CMU1905

ENGINEERING DEPARTMENT NOVEMBER 17, 2020

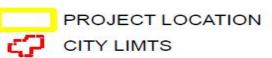
## Background

- > The City has two fueling locations:
  - > Gillingham
  - > Austin Parkway
- There are four tanks at the Gillingham location (Public Works) three are 35 years old
- > They have exceeded their useful life
- > Increased environmental risk due to age
- The City is taking proactive measures in replacing the tanks

# **Project Area Map**











### Scope of Work

- > Base bid includes:
  - ➤ Removing from service the three oldest tanks (35 years old) one diesel tank (12 years old) to remain in place
  - ➤ Install a new 10,000 gallon above ground unleaded fuel tank
  - >Install piping and monitoring sensors
  - > Connection to the City's existing fueling system
- > Existing fueling canopy to remain

### **Add Alternate Items**

- Alternate #1 replace three of the existing fuel dispensers
- Alternate #2 removal of the three oldest under ground fuel tanks
- Alternate #3 replacement of canopy lighting

### **Contractor Selection**

- ▶ Invitation to Bid (ITB) advertised on September 2<sup>nd</sup> and 9<sup>th</sup>, 2020
- Pre-bid meeting September 10, 2020
- Contractor site visit September 11, 2020
- Bids opened on September 24, 2020
- > Five bids received

# **Bid Summary**

Contractor	Base Bid	Alternate #1	Alternate #2	Alternate #3	Total Bid
IBC Construction	\$218,490	\$22,050	\$25,500	\$3,900	\$269,940
DBN Enterprises	\$318,482	\$32,947	\$36,000	\$4,400	\$391,829
BGIS	\$377,932	\$20,988	\$79,028	\$3,000	\$480,948
ERS, INC	\$434,938.74	\$29,947.98	\$66,300	\$3,596.76	\$534,783.48
Pemco	\$575,082	\$21,316	\$29,475	\$4,720	\$630,593
Engineers Cost Estimate	\$276,864	\$75,000	\$250,000	\$5,000	\$606,864

# **Project Funding**

### **Funding needs:**

Construction Contract	
(base bid + all 3 alternates)	\$269,940
Contingency	\$67.560

Total funds needed \$337,500

Available budget (CIP CMU1905)	\$262,500
<b>Budget amendment (CIP General Fund Balance)</b>	<u>\$75,000</u>
Total funds requested	\$337,500

### Schedule

- Notice to Proceed December 2020
- Contract Duration 180 Calendar days
- Substantial Completion May 2021

## Construction Impacts/Notification

- > Construction Impacts
  - > Construction on City property within fences
  - > No public service interruptions
- > Impact to City staff minimal

### Recommendation

Approval of a construction contract in the amount of \$269,940 with IBC Construction for the Fuel Tank Replacement, CIP CMU1905 and approve \$75,000 budget amendment from CIP General Fund Balance to CIP CMU1905

# **CLAIRIFING QUESTIONS FOR STAFF**

# **COUNCIL MOTION & DISCUSSION**