

PROJECT BACKGROUND

- The replacement of the 50 years old airport maintenance facility building was identified in the 2015 Facilities Master Plan. The construction of the new building is underway.
- In addition, the COSL has purchased 258-acre Central Unit land to build other facilities on this site in the future.
- Existing facilities are currently served by a small onsite well and are not part of the City public water system.
- It is critical for the development of these facilities to provide reliable utilities.

PROJECT BACKGROUND (cont.)



- Maintenance Facility to be replaced
- City purchased Central Unit land west of airport
- Air Traffic Control Tower, existing Maintenance Facility and Hanger on small onsite water well

PROJECT SCOPE ITEMS

- This project will provide City water service to the proposed Airport Maintenance Building, the Air Traffic Control Tower and a nearby existing hanger and the Central Unit site.
- The existing 16-inch water line located by the general aviation complex and taxiway C-1 will be extended to provide service to the above facilities
 - 1,232 LF 16" PVC water line
 - 1,415 LF 8" PVC water line
 - 580 LF 6" PVC water line
- Abandon Existing Well.

CONTRACTOR SELECTION

- Bid Advertised on June 12, 2017
- Fourteen bids received on July 27, 2017
- Five were incomplete and deemed nonresponsive (N/R)
- Bids ranged from \$349,790.50 to \$742,511.36
- The engineer's probable construction cost estimate was \$540,220

CONTRACTOR SELECTION (cont.)

Contractor ▼	Base Bid ▼	Deductive To ▼	Additive Tot ▼	Total Bid ▼
Precise Services, Inc.	\$ 336,890.50	\$ 26,700.00	\$ 39,600.00	\$ 349,790.50
RAC Industries, LLC	\$ 367,663.20	\$ 26,439.00	\$ 45,828.00	\$ 387,052.20
Diffco, LLC	\$ 454,787.50	\$ 16,500.00	\$ 53,100.00	\$ 491,387.50
Reddico Construction	\$ 461,862.50	\$ 58,920.00	\$ 90,000.00	\$ 492,942.50
Black Castle GC	\$ 469,876.00	\$ 43,500.00	\$ 69,840.00	\$ 496,216.00
Reliance Construction	\$ 475,436.55	\$ 75,030.00	\$ 99,720.00	\$ 500,126.55
ARTurnkee	\$ 521,615.00	\$ 31,410.00	\$ 58,320.00	\$ 548,525.00
Jimerson Underground	\$ 565,665.00	\$ 58,140.00	\$ 72,900.00	\$ 580,425.00
E Contractors	\$ 696,652.76	\$ 49,296.62	\$ 95,155.20	\$ 742,511.36
Vaca Underground	N/R			
Texas Underground	N/R			
Statewide Services	N/R			
LG&G Construction	N/R			
JTM Construction	N/R			

PROJECT BUDGET AND SCHEDULE

- CIP WA 1704 - Available Budget: \$527,285
 - Required funds: \$527,285.00
 - Construction: \$349,790.50
 - Abandon Existing Well
 - CMT
 - Additional Lines for Central Unit Site
- Construction Anticipated to begin: Late Sept. 2017
- Contract Dates: 60 Calendar Days
- Substantial Completion: November 2017

PROJECT NOTIFICATION

➤ Not needed for this project:

➤ All work will be performed inside City of Sugar Land Airport property.

REQUEST FOR APPROVAL

- **Authorize Construction Contract with Precise Services Inc. for Proposed Water Line Extension Sugar Land Regional Airport CIP WA in the amount of \$349,790.50.**

Questions

CITY OF SUGAR LAND