# **Item Details**

## Legistar # 18-0313

Construction Contract - Citywide Lift Station Repairs 2017-2018 Project Year		
Council Meeting Dates:	Item Being Considered:	
Future Item – March 27, 2018	Motion	
Action Item – April 10, 2018		

# **RECOMMENDATION:**

Authorization to execute a construction contract with Associated Construction Partners Ltd. of Boerne, Texas in the amount of \$1,496,000 for Citywide Lift Station Repairs 2017-2018 project year for the total base bid. (Capital Improvement Program - CIP).

#### **BASE BID:**

This project consists of the rehabilitation of nine lift stations which requires control of flow pumping, the replacement of discharge piping, plug valves, check valves, pumps, pump bases, guide rails, pump control panels, electrical generators, concrete structures, main electrical disconnects, new chain link fencing, minor site fill, concrete coating, pipe painting, temporary traffic control and miscellaneous items of work required to complete the project in accordance with plans, specifications and Contract Documents.

# **ADDITIVE ALTERNATES:**

None

BID SUMMARY		
CONTRACTOR	BASE BID	
Associated Construction Partners Ltd. Boerne, Texas	1,496,000	
Bridges Specialties, Inc. Robstown, Texas	1,509,296	
Veritas Management dba Black Castle General Contractor New Braunfels, Texas	1,945,500	
Engineer's Opinion of Probable Construction Cost	\$1,261,000	

#### **SUMMARY:**

This project continues implementation of a strategic lifecycle program for future lift station projects with funding requirements and cost benefit analysis for the City's 104 Lift Stations. The project identifies, prioritizes and implements specific capital improvements in a phased design and construction approach to extend lift station service life, reduce long-term maintenance costs, improve flows, and meet the Texas Commission on Environmental Quality (TCEQ) guidelines including reducing overflows and redundant systems.

This is the second year of the City's ongoing Citywide Lift Station Repairs to strategically re-capitalize the lift stations.

Year 1 (2016-2017)	Year 2 (2017-2018) THIS ITEM	Year 3 (2018-2019)
Leeward Lift Station	Rincon North Lift Station	Williams Lift Station
Jackfish Lift Station	Rincon South Lift Station	Wooldridge Lift Station
Lake Padre South Lift Station	Schanen Lift Station	Everhart Staples Lift Station
Seahorse Lift Station	Stillwell Lift Station	Morgan Lift Station
Up River Lift Station	Coastal Meadows Lift Station	
Studebaker Lift Station	Park Road 53 Lift Station	
Turtle Cove Lift Station	Kings Crossing Lift Station	
	North Beach 'B' Lift Station	
	Port & Pearse Lift Station	

The 2017-2018 Program engineer, Urban Engineering, recommends approval of a construction contract with Associated Construction Partners Ltd., of Boerne, Texas in the amount of \$1,496,000 for Citywide Lift Station Repairs 2017-2018 for the total base bid.

# **PREVIOUS COUNCIL / BOARD ACTIONS:**

None.