

#### **AGENDA MEMORANDUM**

First Reading Ordinance for the City Council Meeting of April 23, 2019 Second Reading Ordinance for the City Council Meeting of April 30, 2019

**DATE:** March 29, 2019

**TO:** Keith Selman, Interim City Manager

**THRU:** Mark Van Vleck, Assistant City Manager

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**FROM:** Dan Grimsbo, Executive Director of Water Utilities

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# **Contract with Naval Air Station Corpus Christi for Wastewater Line Repairs**

## **CAPTION:**

Ordinance authorizing contract with Naval Air Station Corpus Christi (NASCC) for \$232,411.38 and change order for \$40,769.24 for NASCC wastewater line repairs; and appropriating said payments upon receipt in the No. 4200 Wastewater Utilities Fund.

# **PURPOSE**

The purpose of this Ordinance is to appropriate \$273,180.62 in payment from NAS Corpus Christi for sanitary sewer line repair work at the Naval Air Station.

### **BACKGROUND**

In September 2018, the City Water Utilities Department received a request from NAS Corpus Christi to repair a broken sanitary sewer line located on Avenue D in front of Building 1727. The engineering team from the City's Water Utilities Department prepared the design plans to repair the failed sanitary sewer line, and the City's Wastewater IDIQ Contractor executed the construction work. The City initially estimated cost at \$223,565.74 and received notice to proceed from NAS Corpus Christi. In addition, costs in amount of \$8,845.64 of the City's in-house efforts were added to the initial estimate, bringing the initial estimated amount to \$232,411.38.

The repair work included installation of 739 linear feet (LF) of a 12-inch diameter emergency bypass system around the broken 18-inch diameter sanitary sewer main to temporarily restore wastewater service. Permanent repair work consisted of two polymer-system manhole rehabilitations, one service line re-connection, and pipe-bursting 242 LF of an 18-inch diameter vitreous clay pipe and ductile iron pipe to replace the old pipes with high-density polyethylene material.

As the work progressed, additional work was identified to be performed in amount of \$40,769.24 which would necessitate separate change order with Naval Air Station Corpus Christi.

The total cost of this repair construction is \$273,180.62, consisting of approximately \$264,000.00 for contractor and approximately \$9,000.00 for the City's in-house engineering and construction management effort. The project was completed in January 2019.

NAS Corpus Christi requires execution of contract for initial payment to City of \$232,411.38 and submittal of separate change order of \$40,769.24 for review and approval by NAS Corpus Christi.

### **ALTERNATIVES:**

- 1. Authorize execution of the contract. (Recommended)
- 2. Do not authorize execution of the contract. (Not Recommended)

## **OTHER CONSIDERATIONS:**

NAS Corpus Christi requested City's assistance because of the City's readily available resources. The City continues to maintain a quality partnership with the Navy by working with NAS Corpus Christi on this project.

### **CONFORMITY TO CITY POLICY:**

This item conforms to City policy.

# **EMERGENCY / NON-EMERGENCY**:

Non-emergency

## **DEPARTMENTAL CLEARANCES:**

Water Utilities Legal

# **FINANCIAL IMPACT:**

Operating □ Re	venue □ Capital	□ Not applicable
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Fiscal Year: 2018-2019 (as of 3/29/19)	Current Year	Future Years	TOTALS
Line Item Budget	\$18,383,568.66	0	\$18,383,568.66
Encumbered / Expended			
Amount	\$12,107,512.49	0	\$12,107,512.49
This item	\$273,180.62	0	\$273,180.62
BALANCE	\$6,002,875.55	0	\$6,002,875.55

Fund(s): 4200-33400-042-550060

### **Comments:**

Not applicable

**RECOMMENDATION:** Staff recommends approval of the Ordinance as presented.

# **LIST OF SUPPORTING DOCUMENTS:**

Ordinance Contract