

AGENDA MEMORANDUM

Future Item for the City Council Meeting of August 21, 2018 Action Item for the City Council Meeting of August 28, 2018

- **DATE:** August 13, 2018
- TO: Keith Selman, Interim City Manager
- THRU: Mark Van Vleck, Assistant City Manager markvv@cctexas.com (361) 826-3897

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FROM: Jeff H. Edmonds, P. E., Director of Engineering Services jeffreye@cctexas.com (361) 826-3851

> Dan Grimsbo, P.E., Executive Director, Utilities DanG@cctexas.com (361) 826-1718

> > <u>Construction Contract</u> Wastewater Service Line Repair and Clean-out Installation and Manhole Ring and Cover Adjustment Program FY 2018-2019 (Wastewater & Storm Water Operating Funds)

#### CAPTION:

Motion authorizing Amendment No. 1 to the Professional Services Contract with Alan Plummer Associates, Inc. of Corpus Christi, Texas in the amount of \$120,946 for a total amount of \$159,526 for the base year and a construction contract with Abel's Paving & Construction, Inc. of Corpus Christi, Texas in the amount of \$764,707 for the base year of the Wastewater Service Line Repair and Cleanout Installation and Manhole Ring and Cover Adjustment Program FY 2018-2019 with a total expenditure not to exceed \$401,418 and \$2,294,121 respectively over the three-year life of the contract.

#### PURPOSE:

This provides for the initial base year of the 3-year project (one base year plus two optional one-year extensions) for the engineering services support and an Indefinite Delivery Indefinite Quantity (IDIQ) construction contract for replacement and repairs to the Wastewater and Storm Water Collection systems.

#### BACKGROUND AND FINDINGS:

This is part of the City's strategic plan to implement lifecycle infrastructure operational and maintenance

improvements to the wastewater and storm water collection systems to improve services and minimize Infiltration and Inflow that contributes to potential overflows. This IDIQ project was successfully developed and implemented over the last 10 years.

## Project Scope:

Alan Plummer Associates Inc. (APAI) will provide engineering services for the field investigations, review of closed circuit televised videos (CCTV) of existing lines with analysis and recommendations to prioritize and prepare multiple Delivery Orders and providing construction phase technical support that includes site visits with reviews and infrastructure improvement recommendations based on closed circuit televised video (CCTV), and associated documentation.

The IDIQ construction contract includes estimated quantities for locating, excavating and replacing approximately 255 wastewater clean-outs with an associated 3,700LF of service line, and 160 wastewater manholes ring and cover adjustments. The project also includes adjustment of approximately 56 stormwater manholes ring and cover adjustments. The work authorizations are through multiple individual Delivery Orders to address existing services City-wide.

This project is developed as a multi-year contract with one base year plus two 1-year optional renewals for both the engineering services contract and the IDIQ construction contract. This item is for the authorization for the base year in the respective amounts not to exceed \$159,526 for APAI (engineering) and \$764,707 (IDIQ construction) with a total expenditure not to exceed \$401,418 and \$2,294,121 over the three-year life of the contract. The optional renewals will be administratively authorized by the City Manager, or designee based on the engineer and construction contractor performance and the availability of funds.

Contractor	Base Bid
Abel's Paving & Construction, Inc.	
Corpus Christi, TX	\$764,707.00
RCM Constructors, Inc.	
Corpus Christi, TX	\$821,200.00
Clark Pipeline Services	
Corpus Christi, TX	\$969,602.56
MAX Underground Construction Company, LLC	
Corpus Christi, TX	\$995,917.00
Jhabores Construction Company, Inc.	
Corpus Christi, TX 78466	\$1,464,913.00
National Power Rodding Corp.	
Austin, TX	\$2,446,140.20
Engineer's Opinion of Probable Construction Cost	\$690,000.00

On June 13, 2018, the City received proposals from six (6) bidders and the bids are as follows:

## ALTERNATIVES:

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

# **OTHER CONSIDERATIONS:**

Alan Plummer Associates, Inc. is the Engineer selected for this project under RFQ No. 2017-01

## CONFORMITY TO CITY POLICY:

Complies with statutory requirements for construction contracts. Conforms to FY 2017-2018 Capital Improvement Planning (CIP) Budget.

#### **EMERGENCY / NON-EMERGENCY:**

Not applicable

#### DEPARTMENTAL CLEARANCES:

Wastewater

#### FINANCIAL IMPACT:

Operating		Capital	□ Not applicable	
Fiscal Year 2017-2018	Project to Date Budget and Expenditures	Current Year	Future Years	TOTALS
Budget		1,052,574		1,052,574
Encumbered / Expended Amount		38,580		38,580
This item (Construction)		764,707		764,707
This Item (Amendment No. 1)		120,946		120,946
Future Anticipated Expenditures This Project		128,341		128,341
BALANCE		0		0

Fund(s): Wastewater and Storm Water Operating Funds

Comments: N/A

#### **RECOMMENDATION**:

City staff recommends the award of the Professional Services Contract Amendment No. 1 to APAI and the IDIQ construction contract be awarded to Abel's Paving & Construction, Inc.

#### LIST OF SUPPORTING DOCUMENTS:

Project Budget Location Map Contract Presentation Letter of Recommendation