

#### AGENDA MEMORANDUM

Future Item for the City Council Meeting of May 23, 2017 Action Item for the City Council Meeting of May 30, 2017

**DATE:** April 25, 2017

**TO:** Margie C. Rose, City Manager

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

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**FROM**: Jeff H. Edmonds, P. E., Director of Engineering Services

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Construction Contract
NASCC Truck Inspection Staging Area

#### **CAPTION:**

Motion authorizing the City Manager, or designee, to execute a construction contract with Mako Contracting of Corpus Christi, Texas in the amount of \$1,109,801.44 for Naval Air Station Corpus Christi Truck Inspection Staging Area for the total Base Bid plus Additive Alternate No. 1.

#### **PURPOSE:**

The purpose of this Agenda Item is to obtain authority to execute a construction contract for the Naval Air Station Corpus Christi (NASCC) Truck Inspection Staging Area Project. This project was developed under the Texas Military Value Revolving Loan Fund that provides financial assistance to defense communities in Texas to enhance the value of area military bases in support of the military mission.

## **BACKGROUND AND FINDINGS**:

The NASCC Truck Inspection Station is one of five area projects that were identified to use proceeds from the Texas Military Value Revolving Loan Fund. Currently, the south gate at NAS Drive is the designated point of entry for all transport and shipments into NASCC. The proximity of the security gate to the truck inspection entrance causes congestion and conflict between delivery vehicles and other vehicles awaiting entry to the base. The new staging area will separate delivery vehicles from other traffic, enhancing safety and reducing delays. This project was developed in partnership with NASCC.

This project is being funded under the Texas Military Value Revolving Loan Fund. That fund was

established by the 78th Legislature to help communities support military installations.

The NASCC Truck Inspection Staging Area Project is 1 of 5 local projects approved for the Texas Military Value Revolving Loan Fund. The approved projects are listed below:

Military Value Revolving Loan Funds Project List	Probable Cost (\$)	City Share (\$)	POCCA Share (\$)	Status
Sam Rankin Road Improvements	\$1,726,124	\$1,318,030	\$408,094	Construction in closeout
Land Acquisition	\$900,000	\$900,000		Pending Offers/negotiations with the Property Owners
S. Gate NASCC Truck Insp. Staging Area	\$1,500,000	\$1,500,000		THIS ITEM
NASCC Fence Improvements	\$500,000	\$500,000		Construction planned start in July 2017
US Coast Guard Taxiway Kilo Extension	\$356,353	\$356,353		Construction underway with completion in fall 2017
	\$4,982,478	\$4,574,384	\$408,094	

## **Project Scope:**

This project provides for a new secure truck staging area for up to ten (10) 18-wheel trucks on existing US Navy property. The new staging area and driveways are concrete pavement with new lighting, security fencing, and new bridge over dual 48" reinforced concrete pipes (RCP) that provide secure and separate access into the existing NASCC truck inspection station. The construction contractor must receive all security passes and access directly with NASCC Security. NASCC Public Works will provide the Supervision, Inspection and Overhead (SIOH) required for the construction phase with coordination with City Engineering Services. The SIOH services are standard with all projects on US Navy Installations at 3%. These services and cost were considered in the project development and budget.

The project was developed with a Base Bid and Additive Alternative No. 1 described below:

**Base Bid**: Includes the new concrete pavement, RCP pipes, channel improvements, new chain-link security fence and gates, lighting poles and circuits with miscellaneous storm water and other improvements. The channel improvements include excavation, clearing and bank stabilization extending approximately 250 linear feet (LF) from NAS Drive to a new bridge. The scope also includes removal of existing fencing, trees, vegetation and other site preparation.

**Additive Alternate No. 1:** Extends the channel improvements downstream for an additional 1,000 LF to improve drainage and security.

This project bid on March 29, 2017, the City received proposals from seven (7) bidders and the bids are as follows:

Contractor	Base Bid	Additive Alternate No. 1
Mako Contracting Corpus Christi, Texas	\$1,019,129.44	\$90,672.00
Alman Utilities and Construction, Inc. Corpus Christi, Texas	\$1,146,365.00	\$123,890.00
Mitchell Enterprises Sherman, Texas	\$1,187,481.53	\$102,096.00
SafeNet Corpus Christi, Texas	\$1,195,163.47	\$129,987.00
DMB Construction Corpus Christi, Texas	\$1,220,956.45	\$184,533.40
J. Carroll Weaver Sinton, Texas	\$1,285,014.24	\$96,304.60
JM Davidson Aransas Pass, Texas	\$1,463,770.22	\$865,171.20
Engineer's Opinion of Probable Cost	\$1,214,000.00	

City Staff is recommending award of the Base Bid plus Additive Alternate No. 1.

## **ALTERNATIVES**:

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

## **OTHER CONSIDERATIONS:**

Funding is available through the Military Revolving Funds.

## **CONFORMITY TO CITY POLICY:**

Complies with statutory requirements for construction contracts. Conforms to FY 2016-2017 Street Capital Improvement Planning (CIP) Budget.

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

Not applicable

## **DEPARTMENTAL CLEARANCES:**

Street Department

## **FINANCIAL IMPACT**:

□ Operating □ Revenue X Capital □ Not applicable

Fiscal Year 2016-2017	Project to Date Budget and Expenditures	Current Year	Future Years	TOTALS
Budget		1,500,000.00		1,500,000.00
Encumbered / Expended Amount		116,457.00		116,457.00
This item		1,109,801.00		1,109,801.00
Future Anticipated Expenditures This Project		179,480.00		179,480.00
BALANCE		94,262.00		94,262.00

Fund(s): Texas Military Preparedness Commission Tax Notes

Comments: N/A

## **RECOMMENDATION:**

City staff reviewed the bid documents and references and recommends the construction contract award to Mako Contracting in the amount of \$1,109,801.44 for the Base Bid plus Additive Alternate No. 1.

# **LIST OF SUPPORTING DOCUMENTS:**

Project Budget
Location Map
Presentation
Form 1295 Certificate of Interested Parties
Letter of Recommendation