

AGENDA MEMORANDUM

Future Item for the City Council Meeting of May 17, 2016 Action Item for the City Council Meeting of May 24, 2016

DATE: May 4, 2016

TO: Ronald L. Olson, City Manager

THRU: Mark Van Vleck, P. E., Assistant City Manager

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Engineering Construction Contracts and the Construction Phase and Observation Services Contract IDIQ Minor Street Improvement Project

CAPTION:

Motion authorizing the City Manager, or designee, to execute a construction contract with Ortiz Construction and Paving, Inc. for Part 1 in an amount of \$1,813,485.00 and to execute a construction contract with Grace Paving & Construction, Inc. for Part 2 in the amount of \$1,831,369.84 for the Indefinite Delivery/Indefinite Quantity (IDIQ) Minor Street Improvements project; and to execute a Construction Phase and Observation Services contract with Engineering & Construction Management Services, LLC of Corpus Christi, Texas in the amount of \$176,880 for the Indefinite Delivery/Indefinite Quantity (IDIQ) Minor Street Improvements project. These are multi-year contracts with a 1-year base plus two 1-year extensions.

PURPOSE:

The purpose of this Agenda Item is to obtain authority to execute two construction contracts and a Construction Phase and Observation Services contract for the IDIQ Minor Street Improvement project. The construction and engineering services contracts are proposed as multi-year contracts with a 1-year base plus two 1-year optional extensions. Option years will be administratively authorized by the City Manager or his designee, if sufficient funds are available and successful performance by the contractors and engineering firm.

BACKGROUND AND FINDINGS:

This a multi-year IDIQ construction project for minor street pavement repairs involving pavement rehabilitation/replacement, base repairs with limestone, and sub-grade stabilization throughout the City.

The work includes saw cutting, crack sealing, seal coating, milling, curb & gutter, driveway, sidewalk and ADA curb ramp replacement with minor utility manhole ring and cover and valve adjustments. The scope also includes the requirement to provide a pot hole repair crew, as needed.

The project was developed with two Base Bids, Part 1 and Part 2, to allow potentially two construction contracts. Part 1 provides for the section of the City west of Ayers Street, and Part 2 provides for the section east of Ayers. It is recommended that two construction contracts be awarded to increase the capacity and number of crews to be more responsive to the City street maintenance and repairs. The project was also expanded in scope to increase the estimated quantities and budget to increase minor street repairs in preparation for future seal coats by the City Street Department in support of the Street Preventative Maintenance Program (SPMP). This additional work allows the City crews to increase the total Square Yards of seal coats.

The work will be issued in delivery orders that will provide specific scope and requirements. The engineering services for the field investigations, assessments, analysis and designated repairs developed into the individual delivery orders for both contractors. ECMS is exceptionally qualified to provide these services and is recommended to provide the required engineering services.

On March 30, 2016, the City received proposals from three (3) bidders and the bids are as follows:

Contractor	Part 1	Part 2
A. Ortiz Construction & Paving, Inc. Corpus Christi, Texas	\$1,813,485.00	
Grace Paving & Construction, Inc. Corpus Christi, Texas	\$1,826,496.84	\$1,831,369.84
National Power Rodding Corporation Austin, Texas	\$2,633,201.68	\$2,600,732.56

ALTERNATIVES:

- 1. Authorize execution of two construction contracts for Part 1 and Part 2 with the Construction Phase Engineering Services contract.
- 2. Do not authorize execution of two construction contracts for Part 1 and Part 2 with the Construction Phase Engineering Services contract. (Not Recommended)

OTHER CONSIDERATIONS:

Not applicable

CONFORMITY TO CITY POLICY:

Complies with statutory requirements for construction, architectural and engineering contracts. Conforms to the FY 2015-2016 Street Operating Budget.

EMERGENCY / NON-EMERGENCY:

Not applicable

DEPARTMENTAL CLEARANCES:

Street Department

FINANCIAL IMPACT:

X Operating

Revenue

Capital

Not applicable

Fiscal Year 2015-2016	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Budget		\$4,000,000.00		\$4,000,000.00
Encumbered / Expended Amount		17,500.00		17,500.00
This item		\$3,821,734.84		\$3,821,734.84
Future Anticipated Expenditures This Project		151,552.00		151,552.00
BALANCE		\$9,213.16		\$9,213.16

Fund(s): 1041 **Comments:**

RECOMMENDATION:

City staff recommends execution of a construction contract with A. Ortiz Construction & Paving, Inc. for Part 1 and a construction contract with Grace Paving & Construction, Inc. for Part 2 and a Construction Phase and Observation Services contract with Engineering & Construction Management Services, LLC for \$176,880.00 for the IDIQ Minor Street Improvement Project. Authorize the City Manager or his designee to administratively exercise the two additional option years.

LIST OF SUPPORTING DOCUMENTS:

Project Budget Location Map Presentation Contract Form 1295