



AGENDA MEMORANDUM

Future Item for the City Council Meeting of March 19, 2019
Action Item for the City Council Meeting of March 26, 2019

DATE: February 27, 2019

TO: Keith Selman, Interim City Manager

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<p style="text-align: center;"><u>Professional Services Contract</u> Six Points Intersection Improvements (Capital Improvement Program)</p>
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CAPTION:

Motion to authorize a professional services contract with Freese and Nichols, Inc. of Corpus Christi, Texas in the amount of \$421,340 for Six Points Intersection Improvements project.

PURPOSE:

This provides for engineering and design services for the Six Points Intersection at Staples Street, Ayers Street and Alameda Street.

BACKGROUND AND FINDINGS:

On July 26, 2016 City Council approved Certificates of Obligation to address the needs of the Six Points intersection. Three Bond street reconstruction projects that terminate at the Six Points intersection are now complete:

1. S. Alameda Street from Ayers Street to Louisiana Avenue (Bond 2012)
2. Ayers Street from Alameda Street to Ocean Drive (Bond 2014)
3. Staples Street from Alameda Street to Morgan Street (Bond 2014)

None of the three projects included reconstruction of the Six Points intersection, which needs rehabilitation to improve safety and functionality.

This project proposes to implement full rehabilitation of the intersection and, as an additive alternate, the immediate street sections approaching the intersection not reconstructed in previous Bond projects, including Staples Street to 10th Street and Ayers Street to 10th Street. The additive alternate is proposed to eliminate the need to impact the intersection and businesses when street reconstruction is continued beyond the intersection. The full details of the improvements will be refined during the design phase and will include public meetings and workshops to maximize the scope and effectiveness within the available funds. This item provides for the engineering, design, bid and construction phase support services that includes:

- Detailed analysis of the traffic loads, counts with future projections
- Adjustments to roadway alignment and traffic signalization
- Pavement analysis and recommendations
- Detailed utility investigations and recommendations to ensure the sustainability of the services and underground infrastructure
- Public meetings
- If reconfiguration is recommended, additional public outreach and workshops
- Construction sequencing and temporary traffic control planning
- Other miscellaneous improvements, including signage, lighting, landscape, etc.

ALTERNATIVES:

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

OTHER CONSIDERATIONS:

Freese and Nichols, Inc. was selected for this project under RFQ No. 2018-01.

CONFORMITY TO CITY POLICY:

Complies with statutory requirements for professional services contracts. Conforms to FY 2019 Capital Improvement Program.

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Street Operations

FINANCIAL IMPACT:☐ Operating☐ Revenue☒ **Capital**☐ Not applicable

Fiscal Year 2018-2019	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Budget		439,340	3,988,660	4,428,000
Encumbered / Expended Amount				
This item		421,340		421,340
Future Anticipated Expenditures This Project		18,000	3,735,636	3,753,636
BALANCE		0	253,024	253,024

Fund(s): Certificates of Obligation

RECOMMENDATION:

Staff recommends award of the professional services contract with Freese and Nichols, Inc.

LIST OF SUPPORTING DOCUMENTS:

Project Budget
Location Map
Presentation
Contract