

AGENDA MEMORANDUM

Action Item for the City Council Meeting of January 12, 2021

DATE: December 21, 2020

TO: Peter Zaroni, City Manager

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<p style="text-align: center;"><u>Master Services Agreement</u> Traffic Improvement Projects</p>

CAPTION:

Motion awarding a Master Services Agreement for Traffic Improvement Projects to include traffic signalization and synchronization to Freese and Nichols, Corpus Christi, TX, for an initial amount up to \$250,000.00 per year and one renewal option to be administratively authorized for a total amount not to exceed \$500,000.00, with projects located Citywide, and funding available through the 2018 Bond Program Fund.

SUMMARY:

This motion approves a Master Services Agreement (MSA) for the Traffic Improvements Projects located Citywide. These projects will provide the City with specialized expertise on traffic analysis and surveys, minor roadway improvements for enhanced traffic movements, traffic signalization and synchronization, traffic control plans, and other issues related to traffic and street configurations.

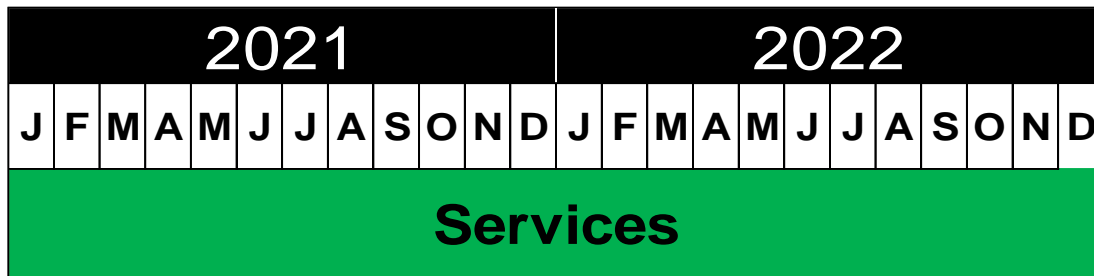
BACKGROUND AND FINDINGS:

Currently, Engineering Services does not have an MSA for projects related to traffic improvements. This MSA will provide the City with specialized expertise on traffic analysis, surveys, minor roadway improvements for enhanced traffic movements, traffic signalization and synchronization, traffic control plans, and other issues related to traffic and street configurations. The Consultant shall assist the City in a wide range of issues including, but not limited to, site investigations, analysis with recommendations for developing project scopes, cost estimating, design and constructability peer review, cost and schedule controls, design management, and

other support services as required by the City. The Consultant should demonstrate experience with traffic analysis, traffic surveys, signalization, right-of-way assessments of street and intersection configurations with recommendations for minor traffic improvements (striping, signage, minor pavement improvements, etc.), development of traffic control plans, traffic counts, turning movement analysis, etc.

The MSA contract is for a base year plus one-year renewal option. Individual task orders will be issued for project specific traffic improvement services not to exceed the amount of \$250,000. Task orders will be administratively executed.

PROJECT TIMELINE:



Project schedule reflects City Council award of services in January 2021 with anticipated completion in December 2022.

COMPETITIVE SOLICITATION PROCESS

Freese and Nichols, Inc. was selected for the Traffic project in March 2020 under RFQ 2667. Traffic Improvement Projects was one of eight Professional Engineering Services projects announced under the Engineering Services Department Category of the RFQ. Seven firms submitted for the Traffic Improvement projects. Freese and Nichols Inc., was the highest ranked firm.

The selection committee consisted of representatives from Engineering Services. Firms were ranked based on five factors: 1) firm’s experience and qualifications of firm; 2) experience and qualifications of the project manager and key staff; 3) project approach and management plan; 4) respondent capacity; and 5) respondent past performance.

Freese & Nichols, Inc. has more than 20 years working with the City of Corpus Christi for the following projects: traffic improvement projects, development planning, TXDOT Highway safety improvement projects, Feasibility Studies, Traffic Engineering Augmentation Staff, Ayers Street from Alameda to Ocean, Southside & London Planning District, Downtown Road and Streetscape Improvements, and Downtown Traffic Signal and Area Improvements.

ALTERNATIVES:

Not awarding this MSA will result in delays and increased cost for both design and construction. An alternative to awarding the contract is to amend each project traffic improvement service and delaying construction of the project.

FISCAL IMPACT:

The fiscal impact in FY 2021 is an amount of \$250,000.00 with funding available from the 2018 Bond Program Fund. Specific funding details will be determined as work requested by Task Order.

FUNDING DETAIL:

Funding will be allocated from appropriate fund sources as the various projects are identified. Bond Program funding will be used for these services, and the City will be required to pay only if services are used.

RECOMMENDATION:

Staff recommends award of this MSA to Freese and Nichols Inc., in the amount not to exceed \$250,000 for the base contract amount and an administratively authorized renewal option amount not to exceed \$250,000 for a total contract amount not to exceed \$500,000. The services are planned to start in January 2021 with completion in December 2022.

LIST OF SUPPORTING DOCUMENTS:

Contract