

AGENDA MEMORANDUM

Action Item for the City Council Meeting of January 14, 2020

DATE: December 16, 2019

TO: Peter Zanoni, City Manager

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

jeffreye@cctexas.com

(361) 826-3851

Albert Quintanilla, P. E., Director of Street Operations

albertq@cctexas.com

(361) 826-1957

Kim Baker, Director of Contracts and Procurement

kimb2@cctexas.com (361) 826-3169

<u>Professional Services Contract</u> Brawner Parkway (Kostoryz Road to Carroll Lane)

CAPTION:

Motion awarding a contract to Freese & Nichols, Inc., for design of roadway and utility improvements on Brawner Parkway from Kostoryz Road to Carroll Lane in the amount of \$462,530, located in Council District 2, effective upon notice to proceed, with funding approved and available in Bond 2018 Street Proposition A and FY 2020 Utility Capital Program funds.

SUMMARY:

This contract provides for design, bid, and construction phase services for the reconstruction of Brawner Parkway from Kostoryz Road to Carroll Lane including underground utility improvements with new sidewalk, ADA ramps, curb & gutter, and street lighting.

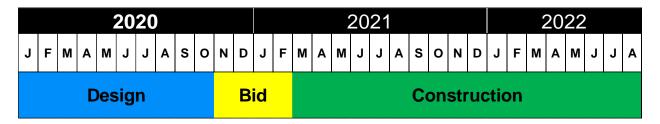
BACKGROUND AND FINDINGS:

Brawner Parkway from Kostoryz Road to Carroll Lane is an existing divided 4-lane asphalt roadway experiencing continuous pavement distress and failures with curb & gutter, sidewalks and driveways in poor condition. The boulevard section is separated by a large drainage ditch with 2 lanes on each side. Existing underground utilities are nearing the end of their economic life and require improvements.

This contract provides for design and construction plan preparation for reconstructing the existing roadway with new pavement, curb & gutter, sidewalks, ADA ramps, signage, and pavement markings. Utility improvements include upgrades to water, wastewater, storm water, and gas systems.

Project: 18008A PM: LF Legistar No. 19-1800 Rev 3 – 12/16/19

PROJECT TIMELINE:



If approved today, this contract will begin upon a Notice to Proceed issued in January 2020 with design completion scheduled for October 2020. Bid and Award phase anticipated in February 2021. Construction is then anticipated to begin in March 2021 with completion in August 2022.

COMPETITIVE SOLICITATION PROCESS

Freese & Nichols, Inc., was selected for the Bond 2018 Brawner Parkway project in February 2019 under RFQ 2018-10. Brawner Parkway was one of thirty-two selections that were announced under the Transportation Category of the RFQ. Fifteen firms submitted under the Transportation Category and thirteen firms were selected. Freese & Nichols, Inc., was one of the highest ranked firms in the Transportation Category and the Brawner Parkway project was their highest stated preference.

The selection committee consisted of two representatives from the Street Department and two representatives from Engineering Services. Firms were ranked based on five factors: 1) experience of the firm, 2) experience of the key personnel with specific experience with multiple Bond street programs and local utilities, 3) project approach and management plan, 4) capacity to meet the project requirements and timelines, and 5) past performance.

ALTERNATIVES:

Any alternative to awarding this contract to Freese & Nichols, Inc., will delay construction of the project and impede Council goals of completing Bond 2018 street projects in a timely manner and within budget.

FISCAL IMPACT:

The project is a Bond 2018, Proposition A project approved by city voters in November 2018. This item will award a contract for design, bid and construction phase services to Freese & Nichols, Inc., for roadway and utility improvements on Brawner Parkway from Kostoryz Road to Carroll Lane, located in City Council District 2, in the amount of \$462,530, effective upon issuance of notice to proceed. Funding is approved and available from Bond 2018 Street Proposition A and Utility Capital Program funds. Street funding required for this contract is in the amount of \$149,833. The water, wastewater, storm water and gas utilities total \$312,697 for a contract value of \$462,530.

Funding Detail:

Fund: Street Bond 2019 Bond 18 Proposition A (Fund 3556)

Mission Elem: Street Pavement Maintenance (ME 051)

Project: 18008A PM: LF Legistar No. 19-1800 Rev 3 – 12/16/19 Project No.: Brawner Parkway - Kostoryz Road to Carroll Lane (#18008A)

Account: Outside Consultants (Account #550950)

Activity: 18008-A-3556-EXP

Amount: \$149,832.97

Fund: Storm Water Capital Reserve (Fund 3497)

Mission Elem: Drainage Infrastructure (ME 043)

Project No.: Brawner Parkway - Kostoryz Road to Carroll Lane (#18008A)

Account: Outside Consultants (Account #550950)

Activity: 18008-A-3497-EXP

Amount: \$121,162.27

Fund: Wastewater Capital Reserve (Fund 4255)
Mission Elem: Wastewater Collection System (ME 042)

Project No.: Brawner Parkway - Kostoryz Road to Carroll Lane (#18008A)

Account: Outside Consultants (Account #550950)

Activity: 18008-A-4255-EXP

Amount: \$69,610.75

Fund: Water 2019 Capital Reserve (Fund 4098)

Mission Elem: Distribute Water (ME 041)

Project No.: Brawner Parkway - Kostoryz Road to Carroll Lane (#18008A)

Account: Outside Consultants (Account #550950)

Activity: 18008-A-4098-EXP

Amount: \$73,791.29

Fund: Gas 2015 Capital Reserve (Fund 4559)

Mission Elem: Gas Distribution System (ME 022)

Project No.: Brawner Parkway - Kostoryz Road to Carroll Lane (#18008A)

Account: Outside Consultants (Account #550950)

Activity: 18008-A-4559-EXP

Amount: \$48,132.72

RECOMMENDATION:

Staff recommends award of the contract to Freese & Nichols, Inc., in the amount of \$462,530. The design phase will start in December 2019 with completion planned in August 2020. Construction is planned to start in early 2021 with completion in summer 2022.

LIST OF SUPPORTING DOCUMENTS:

Location and Vicinity Maps Contract

Project: 18008A PM: LF Legistar No. 19-1800 Rev 3 – 12/16/19