



AGENDA MEMORANDUM

Action Item for the City Council Meeting May 11, 2021

DATE: May 11, 2021

TO: Peter Zaroni, City Manager

FROM: Jeff H. Edmonds, P. E., Director of Engineering Services
jeffrey@cctexas.com
(361) 826-3851

Richard Martinez, Director of Public Works
richardm5@cctexas.com
(361) 826-3419

Heather Hurlbert, Director of Finance & Business Analysis
heatherh3@cctexas.com
(361) 826-3227

<p style="text-align: center;"><u>Professional Services Amendment 1</u> Long Meadow Drive – St. Andrews Drive to Hunt Drive (Phase II) (Bond 2018, Proposition B)</p>
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CAPTION:

Motion authorizing Amendment No. 1 to a professional services contract with Freese & Nichols Inc., Corpus Christi, Texas, to provide design, bid, and construction phase services for the reconstruction of Long Meadow Drive from St. Andrews Drive to Hunt Drive Phase II, located in Council District 5, in an amount of \$231,665.00 for a total amount not to exceed 281,264.00 with FY 2021 funding available from the Bond 2018 Proposition 2, Storm Water, Water, and Gas Capital Funds.

SUMMARY:

This motion authorizes approval of Amendment No. 1 to a professional services contract for design, bid, and construction phase services for the reconstruction of Phase II of Long Meadow Drive from Saratoga Boulevard to St. Andrew Drive. The project improvements include new pavement reconstruction, curb and gutter, sidewalks, ADA improvements, signage, pavement markings, bicycle mobility considerations, minor utility upgrades, and street lighting improvements, if necessary.

BACKGROUND AND FINDINGS:

Long Meadow Drive from St. Andrews Drive to Hunt Drive is classified as a residential collector street and is 0.57 miles in length. This project is divided into Phase I – Saratoga Boulevard to Hunt Drive and Phase II – Saratoga Boulevard to St. Andrews Drive. Long Meadow provides access primarily to adjacent residential neighborhoods and small businesses along Saratoga Boulevard.

Phase I is 0.33 miles in length. The roadway was originally constructed in 1965 with a surface pavement overlay completed in 2002. In 2020, Public Works in-house crew completed a new pavement rehabilitation project due to several requests from the residents. The rehabilitation project included construction of new pavement, curb and gutter, sidewalks, ADA improvements and upgrades to utilities.

Phase II is 0.24 miles in length. The existing street has two-lane roadway with 36-foot-wide asphalt pavement, curb and gutter, sidewalks, underground water lines, storm water lines, gas lines, and wastewater lines. The roadway was originally constructed in 1965 with a surface pavement overlay completed in 2002. The existing underground utilities were built in 1965 with no other major utility improvements.

This project is for the reconstruction of Phase II. The proposed project will maintain the same roadway width while providing a new asphalt pavement with pavement markings, curb and gutter, sidewalks, driveways, ADA improvements, new traffic signs, underground utility improvements and lighting improvements for Phase I and Phase II.

A small contract was executed previously to prepare the Engineering Letter Report. The Engineering letter report provides a detailed preliminary report about the project. It identifies potential issues and conflicts of the project that need to be addressed when the project rolls into design.

PROJECT TIMELINE:

2019 - 2021		2022
May - December	January - April	April – December
Design	Bid/Award	Construction

Project schedule reflects City Council award of design contract in May 2021. The anticipated project completion is in December 2022.

COMPETITIVE SOLICITATION PROCESS:

Freese & Nichols was selected for the Bond 2018 Long Meadow Street project in February 2019 under RFQ 2018-10. Long Meadow Drive 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 was among one of the thirteen qualified firms selected in the Transportation Category.

The selection committee with representatives from the Street Department and Engineering Services ranked Freese & Nichols qualifications 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.

Freese & Nichols has completed other projects for the City, such as Staples Street from Kostoryz Road to Brawner Parkway, Ocean Drive from Louisiana Avenue to Buford Street, Yorktown Boulevard from Everhart Road to Staples Street, Ayers Street from Ocean Drive to Alameda Street, and Downtown Street Traffic Signals and Area Improvements.

ALTERNATIVES:

Any alternative to awarding this contract will delay construction of the project and impede the completion of Bond 2018 street projects in a timely manner and within budget.

FISCAL IMPACT:

The fiscal impact for FY 2021 is an amount of \$231,665.00 with funding available from the Bond 2018 Proposition 2, Storm Water, Water, and Gas Capital Funds.

FUNDING DETAIL:

The adopted Capital Improvement Program (CIP) shows that the project will begin construction in FY 2022 as outlined in the project timeline. The project must be designed in FY 2021 for the construction to begin in FY 2022.

Fund: ST2019 Bond 18 Proposition 2 (Fund 3557)
Mission Elem: Street Pavement Maintenance (051)
Project: Long Meadow Drive – St. Andrew Drive to Hunt Drive (Project No. 18030A)
Account: Outside Consults (550950)
Activity: 18030-A-3557-EXP
Amount: \$145,948.67

Fund: StrmWtr 2020 (Fund 4532)
Mission Elem: Storm Water Drainage (043)
Project: Long Meadow Drive – St. Andrew Drive to Hunt Drive (Project No. 18030A)
Account: Outside Consults (550950)
Activity: 18030-A-4532-EXP
Amount: \$34,749.72

Fund: Water 2020 (Fund 4099)
Mission Elem: Water Distribution System (041)
Project: Long Meadow Drive – St. Andrew Drive to Hunt Drive (Project No. 18030A)
Account: Outside Consults (550950)
Activity: 18030-A-4099-EXP
Amount: \$48,649.60

Fund: Gas Cap Reserve (Fund 4560)
Mission Elem: Gas Distribution System (022)
Project: Long Meadow Drive – St. Andrew Drive to Hunt Drive (Project No. 18030A)
Account: Outside Consults (550950)
Activity: 18030-A-4560-EXP
Amount: \$2,317.01

RECOMMENDATION:

Staff recommends award of the contract to Freese & Nichols in the amount of \$231,665.00. The design phase will start in May 2021 with design completion planned in January 2022. Construction is planned to start in April 2022 with the anticipated project completion in December 2022.

LIST OF SUPPORTING DOCUMENTS:

Location Map
Evaluation Matrix
Current and amended CIP Page
Contract Amendment #1