



AGENDA MEMORANDUM

Action Item for the City Council Meeting of February 21, 2023

DATE: February 21, 2023

TO: Peter Zaroni, City Manager

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<p><u>Professional Services Contract Amendment No.2</u> Residential Street Rebuild Program</p>
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CAPTION:

Motion authorizing Amendment No. 2 for a professional services contract with Hanson Professional Services Inc. to provide additional design for water and wastewater improvements bid, and construction phase services for the FY 2023 Residential Street Rebuild Program in an amount of \$906,376.50 for a total amount not to exceed \$6,158,879.89, located Citywide, with Fiscal Year 2023 funding available from Water, and Wastewater Funds.

SUMMARY:

This motion authorizes approval of Amendment No. 2 to provide additional design for water and wastewater improvements, bid, and construction phase services for residential street reconstruction projects under the Infrastructure Management Plan (IMP) for FY 2022 and FY 2023 construction contracts.

BACKGROUND AND FINDINGS:

The Residential Street Reconstruction Program (RSRP) is a Citywide program that will extend the life and structural integrity of existing pavement of selected residential streets through rehabilitation or replacement of failed pavement to current City standards.

Currently, the RSRP process calls for the design of a project's road reconstruction to be performed by a contractor retained by the Engineering Services Department. Concurrently, the process calls for the design of the utilities for the same project to be performed by the Utilities Engineering Design Division or a separate firm retained via a Corpus Christi Water IDIQ contract. Dual design work is inefficient and causes the potential for delays and schedule changes.

The proposed amendment will consolidate the design of both road reconstruction and utilities under one engineering firm. This will allow for the RSRP projects to be streamlined with less logistics and delays.

This professional services amendment will provide additional design for water and wastewater improvements for design, bid, and construction phase services for the RSRP streets listed on the for FY 2022 and FY 2023 Infrastructure Management Plan (IMP).

The RSRP streets on the FY 2022 Infrastructure Management Plan (IMP) has a total 43 streets. The RSRP streets listed on the FY 2023 IMP has a total 23 streets. The estimated construction cost for the water and wastewater improvements is estimated to be \$10 million.

An RFQ for the RSRP FY 2024-2026 has been advertised and the Statement of Qualifications are under review.

PROJECT TIMELINE:

Project schedule reflects City Council award in February 2023 with anticipated design completion by June 2023 with construction to begin in July 2023.

COMPETITIVE SOLICITATION PROCESS

Hanson Professional Services Inc. was selected for design of the RSRP streets in February 2019 under RFQ 2018-10. RSRP was one of 32 selections that were announced under the Transportation Category of the RFQ. Fifteen firms submitted under the Transportation Category and 13 firms were selected. Hanson Professional Services Inc. was one of the highest ranked firms in the Transportation Category and the RSRP project was their first highest stated preference.

The selection committee with representatives from the Streets Department and Engineering Services ranked Hanson Professional Services Inc., 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.

Hanson has completed other projects for the City, to include Staples Street from Morgan to Leopard, Staples Street from Kostoryz to Baldwin, Gollihar from Weber to Staples, and Williams Drive from Rodd Field to Airline.

ALTERNATIVES:

Council could choose not to approve Amendment No. 2 but this would delay the project and conflict with City Council's goal to expedite street projects.

FISCAL IMPACT:

The fiscal impact in FY 2023 is an amount of \$906,376.50 with funding available from the Wastewater and Water Funds.

FUNDING DETAIL:

Fund: **Water (Fund 4480)**
Department: Water Distribution System (Dept 45)
Organization: Engineering Services (Org 89)
Project No.: Residential Street Rebuild Program (Project# 18164A)
Account: Outside Consultants (Design) (Account #550950)
Activity: 18164-A-4480-EXP
Amount: \$453,188.25

Fund: **Wastewater (Fund 4259)**
Department: Wastewater Collection System (Dept 46)
Organization: Engineering Services (Org 89)
Project No.: Residential Street Rebuild Program (Project# 18164A)
Account: Outside Consultants (Design) (Account #550950)
Activity: 18164-A-4259-EXP
Amount: \$453,188.25

OVERALL TOTAL \$906,376.50

RECOMMENDATION:

Staff recommends award of a contract to Hanson Professional Services Inc. to provide design, bid, and construction phase services for water and wastewater for Residential Street Rebuild Program, located throughout the City in the amount of \$906,376.50 for a total amount not to exceed \$6,158,879.89.

LIST OF SUPPORTING DOCUMENTS:

Location and Vicinity Map
Contract
CIP Page
PowerPoint - RSRP