



Agenda Item Report

Legislative Board: City Council
Date: April 1, 2025
Contact: Blake Neffendorf, Public Works Director
Agenda Item ID / Number: 2025-15- / J.2

ITEM TITLE: Deliberation and possible action to authorize the City Manager to execute a professional services agreement with Walker Partners for the design of Reuse Waterline Capital Improvement Project (CIP# RW02) in an amount not to exceed \$380,939.00 (Public Works Director Blake Neffendorf and Purchasing Manager AJ Goodson) [PUBLIC TESTIMONY]

1. EXECUTIVE SUMMARY

This professional services agreement with Walker Partners will design the reuse waterline extension along Old San Antonio Road to the City limit's near Manacha Springs Road where it will connect to the waterline being built by the Onion Creek Water Services Company (OCWSC) in order to provide reuse water to the Onion Creek Country Club Golf Course. Walker Partners will also evaluate the current effluent pumps at the City's Wastewater Treatment Plant to ensure they are capable of delivering water to OSWSC.

2. BACKGROUND/HISTORY

The City of Buda executed a wholesale wastewater effluent agreement with Onion Creek Water Service Company in February 2024 to provide OCWSC with a minimum of 500,000 gallons of reuse water per day. The City of Buda is responsible for providing the infrastructure necessary to meet the demands outlined in the Agreement and issuing debt to cover the cost associated with the Project. OCWSC in return will pay annual debt service payments on any debt issued specifically for this work and will also pay their proportionate share of the operations and maintenance costs to deliver the reuse water to their system.

On November 6, 2024, City Council approved a list of prequalified consultants for general engineering consultant support for various capital improvement projects. Walker Partners, LLC was one of the firms on the approved list. A scope of work and fee schedule was negotiated with Walker Partners, LLC and a contract signed by them accepting the City's terms and conditions.

3. ANALYSIS

The detailed scope of work is provided in the backup material. Walker Partners will review the City's existing effluent pump capacities and provide a preliminary engineering report. Once the preferred route is determined, the engineer can then move into the design phase of the Project. Supplemental services include environmental, geotech, and subsurface utility engineering, along with boundary and topographic survey. Supplemental services account for \$184,399 of the total estimated project compensation.

4. FINANCIAL IMPACT

\$460,000 was previously approved in the FY24-28 CIP towards work associated with this Project. As part of the Agreement signed with the Onion Creek Water Service Company, all work associated with providing reuse water to them will be repaid through annual payments to cover the debt service payments.

5. STRATEGIC PLAN/GOALS

BALANCED AND INTENTIONAL GROWTH

6. STRATEGIC PLAN OBJECTIVES

Diverse Water Supply

7. PROS AND CONS

Pros: Completion of this reuse waterline extension will allow for the connection to the Onion Creek Water Service Company's waterline to be constructed along Old San Antonio Road near the intersection of Manchaca Springs and Old San Antonio Road.

8. ALTERNATIVES

9. REQUESTED ACTION / SUGGESTED MOTION / RECOMMENDATION

Approval of the Professional Services Agreement with Walker Partners.

Attachments: