

City Council Regular Meeting

DEPARTMENT: Public Works & Engineering

FROM: Errick Thompson, P.E., CFM[®], Director

MEETING: May 20, 2024

SUBJECT:

Consider approval of a Professional Services Agreement with Birkhoff, Hendricks & Carter, LLP in the amount of \$166,788 for the Assessment of Long-term Water Supply Strategies project. (Staff Contact: Errick Thompson, Director of Public Works & Engineering)

SUMMARY:

The FY23-24 City of Burleson Strategic Plan created a vision for Burleson over the next 15 years. Focus Area 2 of the plan centers on the desire to create a dynamic and preferred city through managed growth. Goal 5 within this focus area focuses on ensuring future water supply needs of the city.

This goal is partially achieved through the partnership with the City of Fort Worth to design and build a new, larger pipeline from IH-35W to the expanded Industrial Boulevard Pump Station and the corresponding amendment to the Wholesale Water Agreement with the City of Fort Worth approved by both cities in December 2023.

The proposed study of long-range water supply strategies complements the preceding initiatives by exploring potential sources of future water supplies and identifying the most viable options for further consideration.

Birkhoff, Hendricks & Carter, LLP was selected to perform this study based on their extensive experience with similar work in the region. The proposed contract includes:

- Data collection and synthesis to project Burleson's water supply needs profile
- Preliminary evaluation of potential treated, groundwater, and raw water sources
- Mid-point review update and report
- Extensive meetings with other entities

• Final report and presentation

The proposed scope intentionally includes a mid-point update designed to share early findings with Council for input on which if any potential strategies to proceed with a more in-depth analysis / evaluation. This will also include order of magnitude costs and timing involved for the various options.

RECOMMENDATION:

Approve a Professional Services Agreement with Birkhoff, Hendricks & Carter, LLP in the amount of \$166,788 for the Assessment of Long-term Water Supply Strategies project.

PRIOR ACTION/INPUT (Council, Boards, Citizens):

N/A

REFERENCE:

N/A

FISCAL IMPACT:

Budgeted: Y Fund Name: WS Non-Bond Full Account #s: 5153101-62010 Amount: \$166,788.00 Project No.: WA2402

STAFF CONTACT:

Errick Thompson, P.E., CFM[®] Director of Public Works & Engineering ethompson@burlesontx.com 817-426-9610