

CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** January 9, 2023
SUBJECT: Authorize the City Manager to execute a professional services agreement for engineering services with Baird Hampton & Brown, Inc. in an amount not to exceed \$111,577 for the Stream LB-1 Bank Restoration Project (DR2301).
PRESENTER: Caroline Waggoner, Director of Public Works

SUMMARY:

Council is being asked to consider a professional services agreement with Baird Hampton & Brown, Inc. for engineering design services for the Stream LB-1 Bank Restoration Project.

GENERAL DESCRIPTION:

The Stream LB-1 Bank Restoration Project involves the stabilization of approximately 100 linear feet of stream bank located just east of Davis Boulevard, north of Rumfield Road. A portion of the southern stream bank experienced failure in the summer of 2021 due to erosion. Similar projects have been performed in the past on natural or earthen watercourses in various locations throughout the city.

Staff followed city policy for procuring professional services for the design of this project. Requests for qualifications were sent to local engineering firms and advertised on the city's website. Seven firms responded by submitting statements of qualifications to the city. The selection committee chose Baird Hampton & Brown, Inc. to provide design services for the project.

The engineering agreement outlines the scope of work in Exhibits B, C and D. Listed below are the key items within the scope of work:

- Geotechnical evaluation of the stream bank
- Survey and engineering design of recommended bank restoration / fortification
- Bidding and construction phase services

The Public Works Department negotiated a design fee of \$111,577. This basic services fee consists of project management and engineering design. The special services fee consists of topographic survey and geotechnical analysis. Additional services consist of bidding and construction phase assistance as needed.



Basic Services	\$ 69,982
Special Services	\$ 28,305
Additional Services	<u>\$ 13,290</u>
Total Design Fee	\$ 111,577

The project budget has sufficient funding for this contract, although it will require shifting funds from the construction phase to design phase to handle the full design contract amount. The project schedule anticipates bidding the project in early 2023. Funding for this project was included in the FY22-23 Adopted Budget.

RECOMMENDATION:

Authorize the City Manager to execute a professional services agreement for engineering services with Baird Hampton & Brown, Inc. in an amount not to exceed \$111,577 for engineering services for the Stream LB-1 Bank Restoration Project (DR2301).