
City Council Regular Meeting

DEPARTMENT: Public Works & Engineering
FROM: Errick Thompson, P.E., CFM®, Director
MEETING: April 15, 2024

SUBJECT:

Consider approval of a Professional Services Agreement with Gresham Smith in the amount of \$337,950 for design of the SE Tarrant Sewer Erosion Control project. (*Staff Contact: Errick Thompson, Director of Public Works & Engineering*)

SUMMARY:

Staff identified streambank erosion gradually encroaching upon two sanitary sewer manholes near SE Tarrant Avenue. If the erosive conditions are not mitigated the backyards of several homes will be threatened. The proposed design will include raising the elevation of SE Tarrant Avenue to the extent it does not create adverse impacts downstream. This location is currently a low water crossing that often must be closed for public safety purposes during most moderate rain events.

Gresham Smith was selected as the design consultant and the proposed contract includes:

- Site Assessment and Survey
- Geotechnical Investigation
- Preliminary and Detailed Design
- Streambank Stabilization Alternatives Analysis
- Elevated Roadway with Culvert
- Environmental Assessment and FEMA Coordination
- Final Construction Documents
- Construction Administration/ Construction Observation

RECOMMENDATION:

Approve a Professional Services Agreement with Gresham Smith in the amount of \$337,950 for design of the SE Tarrant Sewer Erosion Control project.

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

N/A

REFERENCE:

N/A

FISCAL IMPACT:

Budgeted: Y

Fund Name: Water and Sewer Bonds

Full Account #s: 5203101-62010

Amount: \$337,950.00

Project No.: WW2401

STAFF CONTACT:

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