



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: October 3, 2022

Re: Authorizing an Agreement for Professional Engineering Services with Engineering Surveys & Services for Design Services Relating to Forum Boulevard between Chapel Hill Road and Woodrail Avenue.

Executive Summary

Staff is requesting Council authorize the City Manager to execute a professional engineering services agreement with Engineering Surveys and Services for design services relating to improvements to Forum Boulevard between Chapel Hill Road and Woodrail Avenue. The agreement for engineering design services is for a not to exceed amount of \$1,345,495.

Discussion

In the City's 2015 ¼-cent Capital Improvement Sales Tax ballot, Forum Boulevard Improvements was included at a budget of \$12.7 million.

Engineering Surveys & Services (ES&S) has been chosen through the request for qualifications process to provide design services for Forum Boulevard Improvement project. The improvement of Forum Boulevard between Chapel Hill Road and Woodrail Avenue was identified in the 2015 Capital Improvement Program (CIP) ballot. Improvements will include, but are not limited to, the following:

- Widening of Forum Boulevard to five lanes (2 lanes in each direction and turn lanes where needed);
- Reconstruction/widening bridge over Hinkson Creek;
- Widening box culvert over MKT trail;
- Designing non-motorized improvements;
- Completing intersection studies and designing improvements; and
- Designing retaining walls.

The engineering design agreement for the improvements includes the following:

- Completing information collection, topographic survey, and utility locations for the corridor;
- Completing a corridor traffic analysis;
- Developing concept plans with preferred options based on the corridor traffic analysis;
- Holding public meetings such as targeted early outreach meetings and interested parties meeting;
- Developing preferred alternative concept plans for public hearing and attending meeting;
- Completing geotechnical investigation and existing pavement condition evaluation;
- Coordinating with utilities;



City of Columbia

701 East Broadway, Columbia, Missouri 65201

- Developing preliminary plans;
- Developing right of way plans and describing easements;
- Developing final plans, specifications, and estimate; and
- Providing bid phase and construction phase services.

The construction of the improvements is anticipated to begin in the spring of 2025. The agreement is for a not to exceed amount of \$ 1,345,495 and will be funded by the 0.25% Capital Improvement Sales Tax.

Fiscal Impact

Short-Term Impact: The engineering services agreement with ES&S is for a not to exceed amount of \$ 1,345,495 and will be funded by the 0.25% Capital Improvement Sales Tax
Long-Term Impact: Routine maintenance

Strategic & Comprehensive Plan Impact

[Strategic Plan Impacts:](#)

Primary Impact: Reliable Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

[Comprehensive Plan Impacts:](#)

Primary Impact: Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Legislative History

Date	Action
n/a	none

Suggested Council Action

Authorize the City Manager to execute a professional engineering services agreement with Engineering Surveys and Services for design services relating to improvements to Forum Boulevard between Chapel Hill Road and Woodrail Avenue.