City Council Regular Meeting

DEPARTMENT:	Capital Engineering
FROM:	Travis N. Attanasio, PE, Senior Capital Engineer
MEETING:	June 16, 2025

SUBJECT:

Consider and take possible action on a Professional Services Agreement with Freese & Nichols, Inc. (FNI) for schematic design phase services in conjunction with Alsbury Boulevard - Phase 3 (from Prairie Grove Lane to CR914) in the amount of \$1,645,000 (Project ST2301). (Staff Contact: Travis N. Attanasio, PE, Senior Capital Engineer)

SUMMARY:

The purpose of this project is to provide schematic design and environmental clearance services to remove an existing two-lane undivided asphalt roadway and construct a four-lane divided concrete roadway (with shared use paths on both sides of the roadway, underground drainage system, roadway illumination, 12-inch diameter sanitary sewer line, 12-inch diameter Johnson County Special Utility District (JCSUD) water line, signage and pavement marking, and landscape and irrigation improvements. The location of roadway illumination will be identified by FNI and installed by United Cooperative Services (UCS). The improvements will be constructed within a 120' wide right-of-way that will be acquired with this project. It is expected that the design and construction funding for this project will be state or federal funding; therefore, FNI will provide a design services in accordance with the Texas Department of Transportation (TxDOT) design criteria and project requirements. This contract does not yet include final design, bidding or construction support services. Those services will be added at a later date once the scope is refined more through the TxDOT process.

- TASK 1. PROJECT MANAGEMENT
- TASK 2. 30% SCHEMATIC DESIGN
- TASK 3. 60% SCHEMATIC DESIGN
- TASK 4. 90% AND 100% SCHEMATIC DESIGN
- TASK 5. TOPOGRAPHIC SURVEY AND SURVEY DOCUMENTS
- TASK 6. SUBSURFACE UTLIITY ENGINEERING
- TASK 7. PUBLIC INVOLVEMENT AND STAKEHOLDER COORDINATION

- TASK 8. ENVIRONMENTAL CATEGORICAL EXCLUSION
- TASK 9. STORMWATER ANALYSIS
- TASK 10. TXDOT COORDINATION

RECOMMENDATION:

Consider approval of a Professional Services Agreement with Freese & Nichols, Inc. for schematic design phase services in conjunction with Alsbury Boulevard - Phase 3 (from Prairie Grove Lane to CR914) in the amount of \$1,645,000.

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

 March 20, 2023 – Approval of a professional services agreement for preliminary design of the Alsbury Phase 3 - Expansion to CR914

REFERENCE:

N/A

FISCAL IMPACT:

Proposed Expenditure/Revenue: \$1,645,000 Account Number(s): 4213101-72010 Fund: Engineering/Capital Account Description: GO Bond & 4A Bond

STAFF CONTACT:

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