17-1114



TITLE: Consider/Discuss/Act on a Resolution Authorizing the City Manager to Execute a Contract with Garver, LLC for Professional Engineering Design Services for the Country Lane Extension Project (ST4372) and Any Necessary Supplemental Agreements

- COUNCIL GOAL: Direction for Strategic and Economic Growth
- **MEETING DATE:** November 7, 2017
- **DEPARTMENT:** Development Services / Engineering
- **CONTACT:** Nick Ataie, P.E., CIP Manager Blake Sills, P.E., CIP Engineer

RECOMMENDED CITY COUNCIL ACTION:

• Approval of Resolution.

ITEM SUMMARY:

• This Resolution authorizes a contract with Garver, LLC to provide consulting professional engineering services for the design of the Country Lane Extension Project (ST4372) for an amount not to exceed \$180,000.

BACKGROUND INFORMATION:

- Upon completion of the ongoing TxDOT FM 546 construction project, a connection is proposed from the Country Lane and FM 546 intersection to the existing concrete pavement on Country Lane.
- The project will construct two northbound through lanes, two southbound through lanes, and southbound right and left turn lanes at FM 546.
- The design will also include improvements to the intersections of Country Lane and existing FM 546, and Airport Road and Industrial Boulevard. A southbound right turn lane will be included in the design of Airport Road and Industrial Boulevard.
- Garver, LLC submitted a response to RFQ 15-38 for Roadway Design. They

were one of ten firms shortlisted by City Council on October 20, 2015.

- Garver, LLC submitted a proposal for this project in the amount of \$162,770.00.
- The preliminary opinion of probable construction cost is \$1,063,540.
- The fee for basic services is \$84,908.00 (8.0% of the construction cost) and the fee for special services is \$77,862.00 (7.3% of the construction cost).
- Design of this project is anticipated to take six (6) months.
- Construction is anticipated to take six (6) months to complete. Construction is anticipated to begin as soon as June 2018 and to be completed by December 2018.

FINANCIAL SUMMARY:

- This Resolution authorizes a design contract and any necessary supplemental agreements with Garver, LLC, for an amount not to exceed \$180,000.
- With the approval of this item, \$1,320,000 will remain in project ST4372.

BOARD OR COMMISSION RECOMMENDATION:

• N/A

SUPPORTING MATERIALS:

Resolution Location Map