



MEMO

Date: December 11, 2023

To: County Judge and Commissioners

From: Tracy Homfeld, P.E., CFM; Assistant Director of Engineering

Subject: Approval of the contract Amendment #4 for Professional Engineering Services with BGE, Inc. for the FM 546 Alignment Study, Environmental Analysis and Preparation of Design Schematic (Agreement No. 2019-210) (Phase I & II) from US 380 to South of McKinney Airport at Harry McKillop Blvd

The Engineering Department requests approval of Contract Amendment #4 with BGE, Inc. Amendment #4 includes:

FM 546 Phase I:

- Test holes for utility investigation and tree clearing for geotechnical work was less than what was scoped. The fee from these reduced tasks will serve as a credit in the amount of \$108,669.64 to the overall supplemental.

FM 546 Phase II:

- Adds additional traffic analysis and alternatives analysis at the request of TxDOT for the intersection of FM 546 with future SP 399.
- Moves fees between previously contracted tasks/subconsultants to align with the actual work completed. These fees will cover projected work that is anticipated to extend the contract an additional 5 months due to TxDOT design coordination and to gain environmental clearance.
- BGE is requesting labor rate increases to keep up with the market adjustments. This results in a 1.3% increase based on the total contract fee.
- The total amount for this additional scope is \$374,411.41.

With the credit from Ph. I, the total proposed fee for Amendment #4 is \$265,741.77 for a contract total of \$6,421,982.97.

Recommended Action: It is requested that the Commissioners Court:

- 1) Approve contract Amendment #4 for Professional Engineering Services with BGE, Inc. for the FM 546 Project increasing the contract by \$265,741.77, for a new contract total of \$6,421,982.97.
- 2) Approve the budget adjustment to move funds that are available in Project Code RI18005CO to the appropriate expenditure account.

FROM: RI18005CO-4025-750300013-809682 (\$265,741.77)

TO: RI18005CO-4025-750300013-809250