



Date: July 19, 2021
To: Commissioners Court
From: Tracy Homfeld, PE, Asst. Director of Engineering
Subject: Request for Approval of Supplement #3 to the Engineering Services Scope and Fee for FM 2551 from FM 2514 to FM 2170, 2007 Bond Project # 07-00-20. Total \$92,870

BACKGROUND:

Collin County funded the schematic and environmental document for FM 2551 from FM 544 to FM 2170. This was prepared by CP&Y. The original Environmental Assessment (EA) Document was approved in 2010.

Commissioners Court also approved an Engineering Services Agreement with CP&Y for FM 2551 from FM 2514 (Parker Road) to FM 2170 on 8-6-2012, Court Order #2012-523-08-06, for a total of \$1,822,311.

The court approved Supplement #1 on 8-24-15, Court Order #2015-558-08-24, in the amount of \$135,837 for work associated with a required environmental re-evaluation and additional survey needed due to development along the corridor.

The court approved Supplement #2 on 1-07-19, Court Order #2019-012-01-07, in the amount of \$556,605 for work associated with required design iterations due to the extent of conflicts and the sensitivity of an 84" NTMWD water line along the corridor.

CURRENT WORK:

TxDOT has been hosting monthly utility meetings to discuss conflicts and resolutions with the franchise utilities along the project corridor. Through these meetings it became apparent that extensive utility design, construction planning and phasing coordination would be necessary due to the limited and restricted TxDOT ROW, restrictions within a NTMWD easement and fast approaching TxDOT letting date. The County is working with TxDOT and CP&Y to create a utility mapping exhibit that will be used in the utility meetings to aid in complex utility discussions. The total fee for Supplement #3 is \$92,870 and will only be billed for hours actually used. Below is a summary of the tasks included in Supplement #3:

- Utility Mapping to depict the existing utilities to remain in place, proposed utilities to be abandoned and locations of the proposed utility lines.
- Coordination with Collin County and TxDOT related to conflicts between roadway and utilities, utility relocations and TxDOT Permit review.

The following Budget Adjustment will need to be done to accommodate the additional funding:

\$92,870 FROM: US 380 from Airport to CR 458; RI070048-4213-450300013-809250 TO: FM 2551 Engineering; RI070020-4213-450300013-809250

County engineering staff has reviewed the scope and fee and find the scope and fee appropriate.

We request approval of Supplement #3 to the CP&Y Engineering Services Scope and Fee for FM 2551 from FM 2514 to FM 2551 in the amount of \$92,870 for Bond Project #07-00-20 and associated budget adjustments.