



COLLIN COUNTY

Engineering Department
4690 Community Ave.
Suite 200
McKinney, Texas 75071
www.collincountytx.gov

MEMO

Date: June 24, 2024
To: Commissioners Court
From: Tracy Homfeld, PE, CFM; Assistant Director of Engineering
Subject: Request Approval of Amendment #6 to the Engineering Services Contract with CP&Y for FM 2551 from FM 2514 to FM 2170, 2007 Bond Project # 07-00-20

The Engineering Department requests that the contract with CP&Y for services related to the FM 2551 Project be increased by the amount of \$46,420.00 for Amendment #6. The overall purpose for this amendment is additional drainage analysis and plan preparation for the mitigation of stormwater runoff related to the FM 2551 project in Allen, TX.

This increase (Exhibit A) will provide:

- Additional Survey in the parcel northeast corner of FM 2551 and FM 2170 and additional existing storm sewer elevation shots around the intersection. Survey of the detention pond to only be acquired above the normal pool elevation and tree survey for any trees over 6" caliper will be performed.
- Updates to Detention Basin Analysis, including refining the pre vs post condition analysis based on the above survey data, using Bentley PondPack.
- Updates to the Technical memorandum deliverable, refining the PondPack model findings and the volumetric addition needed to the surveyed detention basin to store excess from the proposed FM 2551 roadway improvements.
- Develop change order deliverable to be included in the FM 2551 construction plans consisting of proposed detention basin modification grading layout for volumetric addition to the existing, surveyed detention pond mentioned above.

There is \$0 available in the RI070020 (Consultants) account. The full amount of Amendment #6 (\$46,420.00) will be covered with the following budget adjustment:

\$46,420.00 FROM RI18005CO-4025-750300013-809682 (ROW)
TO RI070020-4025-750300013-809250 (Consultants)

CP&Y's current contract amount is \$2,751,468. With the design increase, the new contract amount with CP&Y will be \$2,797,888.

ACTION REQUESTED:

It is requested that the Commissioners Court approve Amendment #6 to the CP&Y contract in the amount of \$46,420 for the FM 2551 Project and further authorize the necessary budget amendments from within RI18005CO and RI070020 project codes.