

MEMORANDUM

To: Mayor and City Council

From: Aaron Tainter, P.E., Assistant Director of Public Works Mike Garza, P.E., Director of Public Works

Date: May 27, 2025

Reference: Consider approval to award bid #Q-0525-01 to Knight Erosion Control, Inc.; for the construction of the 1004-1008 Creek Crossing Drainage Outfall Reconstruction Project; in the amount of \$416,655.00; utilizing the Drainage Utility District (DUD) Fund, Fund Balance; and authorizing the City Manager to sign any necessary documents.

2040: Sustainable Government

Introduction:

The purpose of this agenda item is to request approval of an award to Knight Erosion Control, Inc.; for the construction of the 1004-1008 Creek Crossing Drainage Outfall Reconstruction Project; in the amount of \$416,655.00.

Background:

This project involves reconstruction of a storm drain outfall within a City-owned drainage easement, located between the residences of 1004 Creek Crossing and 1008 Creek Crossing. Erosion of the south bank of Denton Creek at this location has undercut the existing concrete storm drain outfall, causing damage to the existing concrete riprap around the outfall pipe.

The proposed project will include extension of the existing 30-inch concrete storm drainpipe, reconstruction of the pipe outfall to be a vertical headwall flush with existing retaining walls on either side, and installation of a new anchored concrete drop structure apron to prevent future undercutting of the outfall.

As this storm drain is located in a city-owned easement, the city is responsible for its maintenance.

On April 14, 2025, the Public Works Department solicited bids for the 1004-1008 Creek Crossing Drainage Outfall Reconstruction Project. On May 1, 2025, one (1) contractor submitted a bid for consideration by staff. Based on evaluating the bidder proposal, project experience, references and

past work in Coppell, Knight Erosion Control, Inc. dba KEC Engineering & Construction, is being recommended for this contract. The contract time for this project is 150 calendar days.

Benefit to the Community:

To provide Sustainable Government the drainage outfall reconstruction will protect the City's drainage outfall structure, prevent further erosion and reduce downstream sedimentation.

Legal Review:

The City's standard construction contracts are periodically reviewed by the City Attorney.

Fiscal Impact:

The fiscal impact of this agenda item is \$416,655.00 as provided for in the Drainage Utility District (DUD) Fund, fund balance.

Recommendation:

The Public Works Department recommends approval of this contract.