

Public Works Department 700 A. Wilmeth Road McKinney, Texas 75069 www.collincountytx.gov 972-548-3700 (Phone) 972-548-3754 (Fax)

Date:

October 24, 2023

To:

Commissioners Court

From:

Jon Kleinheksel

Re:

CR 600 Drainage Issue

Public Works requests Commissioners Court's consideration and approval to conduct operations on private property to remedy drainage issues in relation to the department's upgrade project of CR 600.

In the course of preparing CR 600 for an asphalt surface, crews discovered a couple drainage problems. Unfortunately, the traditional Right-of-Way and temporary access easements are insufficient to effect repairs due to the size of the issue. PW staff spoke with the property owners whose land is adjacent to the affected drainage issues. Both agreed to authorize county crews on their property for the purpose of resolving the drainage deficiencies (see attached).

At the first address (3460), PW crews realized the terrain slopes upward on the outlet side of the crossroad culvert. PW proposes to reshape the drainage channel to allow proper flow. It is anticipated that this work will take 1 day.

At the second address (3110), a large washout area exists which will cause further erosion around the newly upgraded road if not corrected. PW crews intend to backfill the area and seed it to reestablish vegetation. Our belief is these actions will improve drainage along CR 600. It is anticipated that this work will take 1 week.

Should you require additional information, please contact me and I will respond accordingly.