



Memorandum

To: Bridell Miers, PE

From: Lexcen Grosshuesch, PE

Date: August 13, 2025

Subject: Collin County Outer Loop Segment 3A Access Road PS&E from FM 2478 to US 75, Supplemental Scope and Fee for additional design services – Traffic Signal Warrant Analysis FM 543 and Owner Directed Design Work

Ms. Miers,

Please find our proposed supplemental fee for the additional work for the traffic signal warrant analysis for Outer Loop Road at FM 543. The scope includes the following:

- Perform a traffic signal warrant analysis in accordance with the latest edition of the Texas Manual on Uniform Traffic Control Devices (TMUTCD) for the intersection of Outer Loop Road at FM 543.
- The analysis will be performed with the assumption that the future traffic projections for the intersection will be used in the analysis since Outer Loop Road is not an existing roadway and the ENGINEER shall develop the aforementioned traffic projections and provide a methodology memo for review and approval prior to performing the traffic signal warrant analysis.
- W286/US75 Driveway & Connection
- Underdrain
- CR205
- FM 543
- Culvert E
- Custer

The fee for the additional scope is **\$192,197.23**.

We look forward to continuing our work on this project. If we can assist in any other way to process this supplement or add to the original contract, we are glad to help.

Sincerely,

Lexcen Grosshuesch, PE
Project Manager

Attachments: Exhibit A – Fee Summary

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Exhibit A – Fee Summary
Method of Payment: Lump Sum

Colin County Outer Loop Segment 3A Access Road PS&E

Prime Provider: BGE, Inc.

Project 2020-049

Project Limits: FM 2478 to US 75

FEE ESTIMATE - SUMMARY	
Function Code	Labor Cost
TRAFFIC	\$ 6,500.00
DESIGN WORK	\$ 185,697.23
Lump Sum Total	\$ 192,197.23