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## MEMORANDUM

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DATE: February 2, 2024

TO: Arthur Gonzales – Access Manager

FROM: Jeffrey C. Hodsdon, P.E. - LSC Transportation Consultants, Inc.

SUBJECT: Meadowlake Industrial Park Filing No. 1  
RE: Traffic Impact Study  
Response to CDOT Comments Memorandum  
LSC #S234040

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Following are the LSC Transportation Consultants, Inc. responses to the October 31, 2023 Comment Letter prepared by CDOT – Region 2 – Traffic & Safety – Permits regarding SP236.

### **Traffic comments:**

1. *US24 & Stapleton: Based on the average AM & PM site-generated passenger cars directly impacting the 4-hour signal warrant, the Meadowlake Industrial Park Filing No. 1 development is required to escrow \$92,000 (8.5 new vehicles / 60 vehicles-to-warrant x \$650K/signal cost) to CDOT for the construction of the traffic signal. The TIS suggest the amount is \$75,000 and is the incorrect amount. Please revise and resubmit.*

**LSC Response:** The updated TIS shows the escrow amount required per this comment.

### **Access comments:**

2. *Approval to allow Meadow Lake Industrial & Commercial Park will impact CDOT infrastructure along SH24G at Stapleton Road, Judge Orr Road, and Falcon Highway. My comments are as follows:*
  - a. *A State Highway Access Permit is required by El Paso County or the Development for Falcon Highway with connection to SH24G as it pertains to this and additional development along this roadway.*

- b. A State Highway Access Permit is required by El Paso County or the Development for Judge Orr Road with connection to SH24G as it pertains to this and additional development along this roadway.*
- c. A State Highway Access Permit is required by El Paso County or the Development for Stapleton Road with connection to SH24G as it pertains to this and additional development along this roadway.*
- d. A State Highway Access Permits are required by El Paso County or the Development for escrows to for the equal fair share amount of the intersection signal at these intersections.*

**LSC Response:** These requirements have been added to the updated TIS report. The report notes that the intersections of Judge Orr Road/US Highway 24 and Falcon Highway/US Highway 24 are already signalized.