

**CITY OF EL PASO, TEXAS
AGENDA ITEM
DEPARTMENT HEAD'S SUMMARY FORM**

AGENDA DATE: April 23, 2024
PUBLIC HEARING DATE: N/A

**CONTACT PERSON(S) NAME
AND PHONE NUMBER:** Joaquin Rodriguez, AICP
915.212.0065

DISTRICT(S) AFFECTED: 1

STRATEGIC GOAL: No. 7: Enhance and Sustain El Paso's Infrastructure Network

SUBGOAL: No. 7.3: Enhance a Regional Comprehensive Transportation System

SUBJECT:

Discussion and Action on the Frontera Road Traffic Study and recommended treatments.

BACKGROUND / DISCUSSION:

The City hired Walter P Moore to conduct a traffic study to evaluate the effects of future development around Frontera Road near the Texas – New Mexico border. There are concerns that Frontera Road, being an underdeveloped road in the City of El Paso and fronting many residences, may not adequately support the additional traffic from future developments.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

N/A

HAVE ALL AFFECTED DEPARTMENTS BEEN NOTIFIED? X YES ___ NO

PRIMARY DEPARTMENT: Capital Improvement Department

SECONDARY DEPARTMENT: Streets and Maintenance

*****REQUIRED AUTHORIZATION*****

DEPARTMENT HEAD:



**Joaquin Rodriguez, AICP
Director – Grant Funded Programs**

**Opinion of Probable Construction Cost
FRONTERA TRAFFIC STUDY**



Description	Project Cost		
	2024	2025	2026
Emergency Access Gate - Gary Ln	\$ 19,956.69	\$ 20,954.53	\$ 22,002.25
Emergency Access Gate - La Hacienda	\$ 13,294.58	\$ 13,959.30	\$ 14,657.27
Emergency Access Gate - Boy Scout Ln	\$ 22,733.99	\$ 23,870.69	\$ 25,064.22
Diagonal Diverter Frontera Rd At La Adelita Dr + Pedestrian Improvements (Disconnected)	\$ 119,186.56	\$ 125,145.89	\$ 131,403.18
Total Construction Cost	\$ 175,171.82	\$ 183,930.41	\$ 193,126.93
Design (13%)	\$ 43,792.95	\$ 45,982.60	\$ 48,281.73
Environmental	\$ 168,000.00	\$ 176,400.00	\$ 185,220.00
Inspection (9%)	\$ 15,765.46	\$ 16,553.74	\$ 17,381.42
Contract Compliance (2%)	\$ 3,503.44	\$ 3,678.61	\$ 3,862.54
Testing (4%)	\$ 7,006.87	\$ 7,357.22	\$ 7,725.08
Project Engineering (4%)	\$ 7,006.87	\$ 7,357.22	\$ 7,725.08
Total Project Cost	\$ 420,247.42	\$ 441,259.79	\$ 463,322.78