



TEXAS DEPARTMENT OF TRANSPORTATION

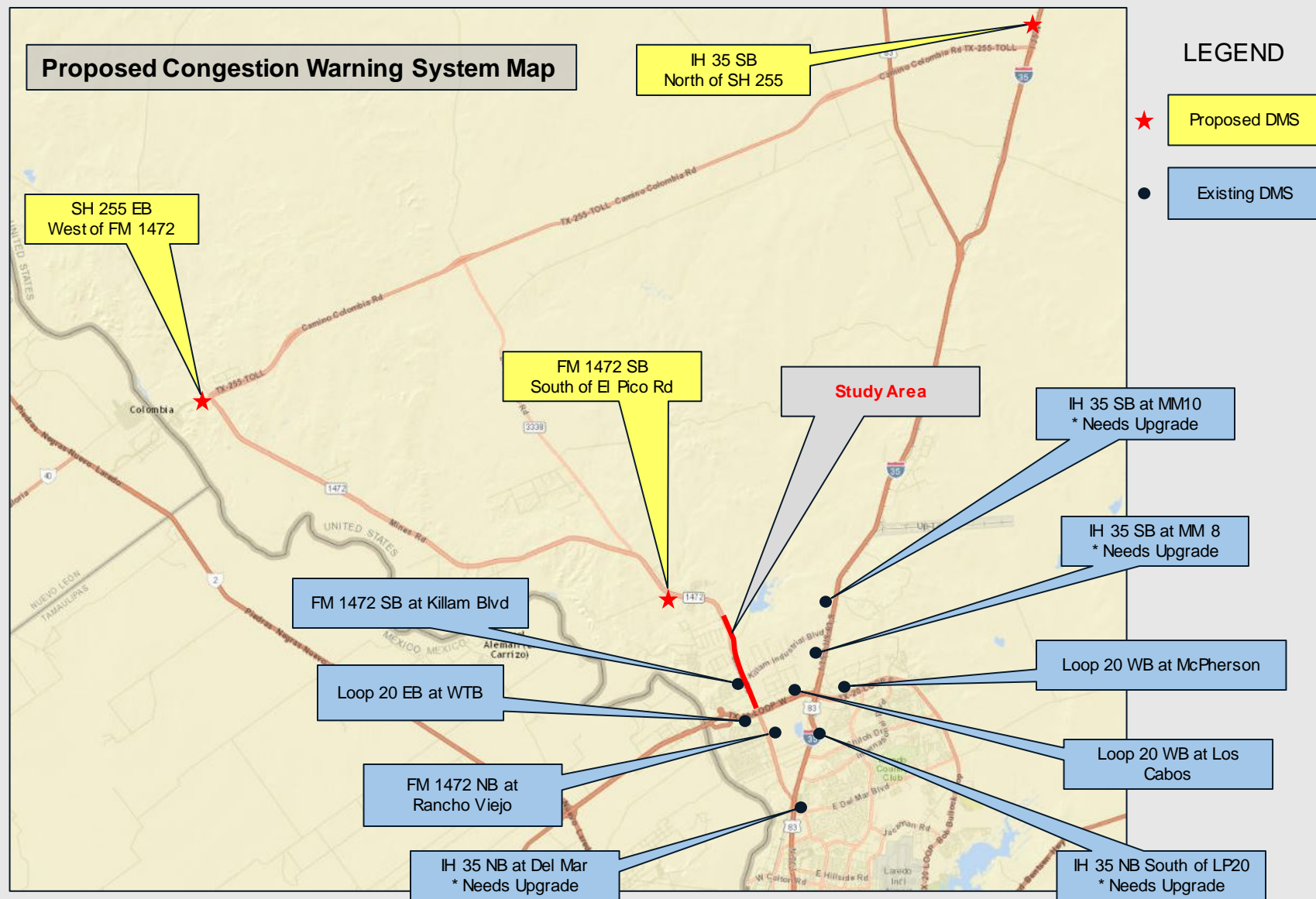


USE OF DMS FOR STATUS OF FM 1472 (MINES RD)

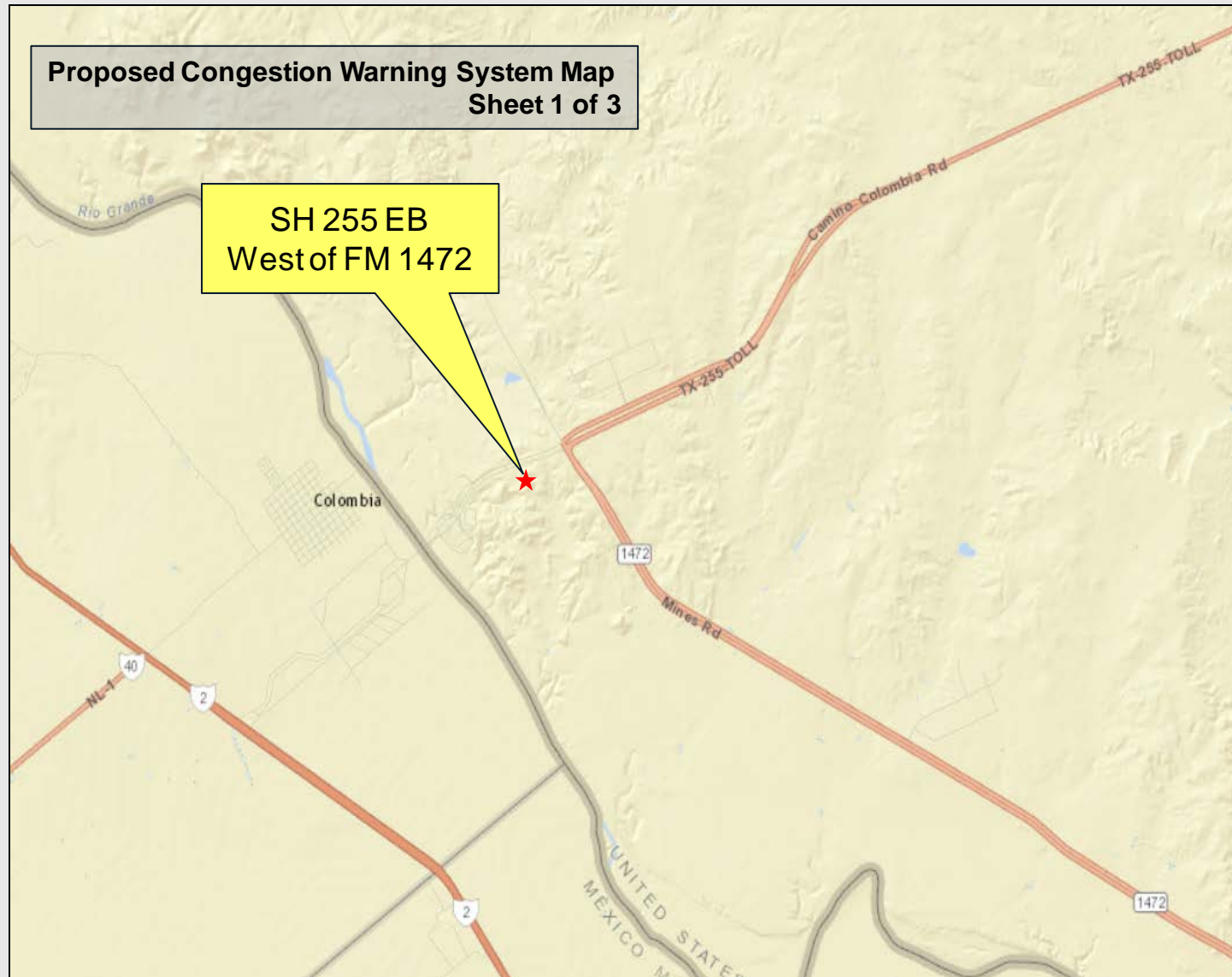
Discussion with possible action to place digital signage on FM1472 (Mines Road) to notify the driving public of congestion.

- Purpose of the project?
- Existing infrastructure
- Existing use of DMS

FM 1472 (Mines Rd.) Congestion Warning System



FM 1472 (Mines Rd.) Congestion Warning System



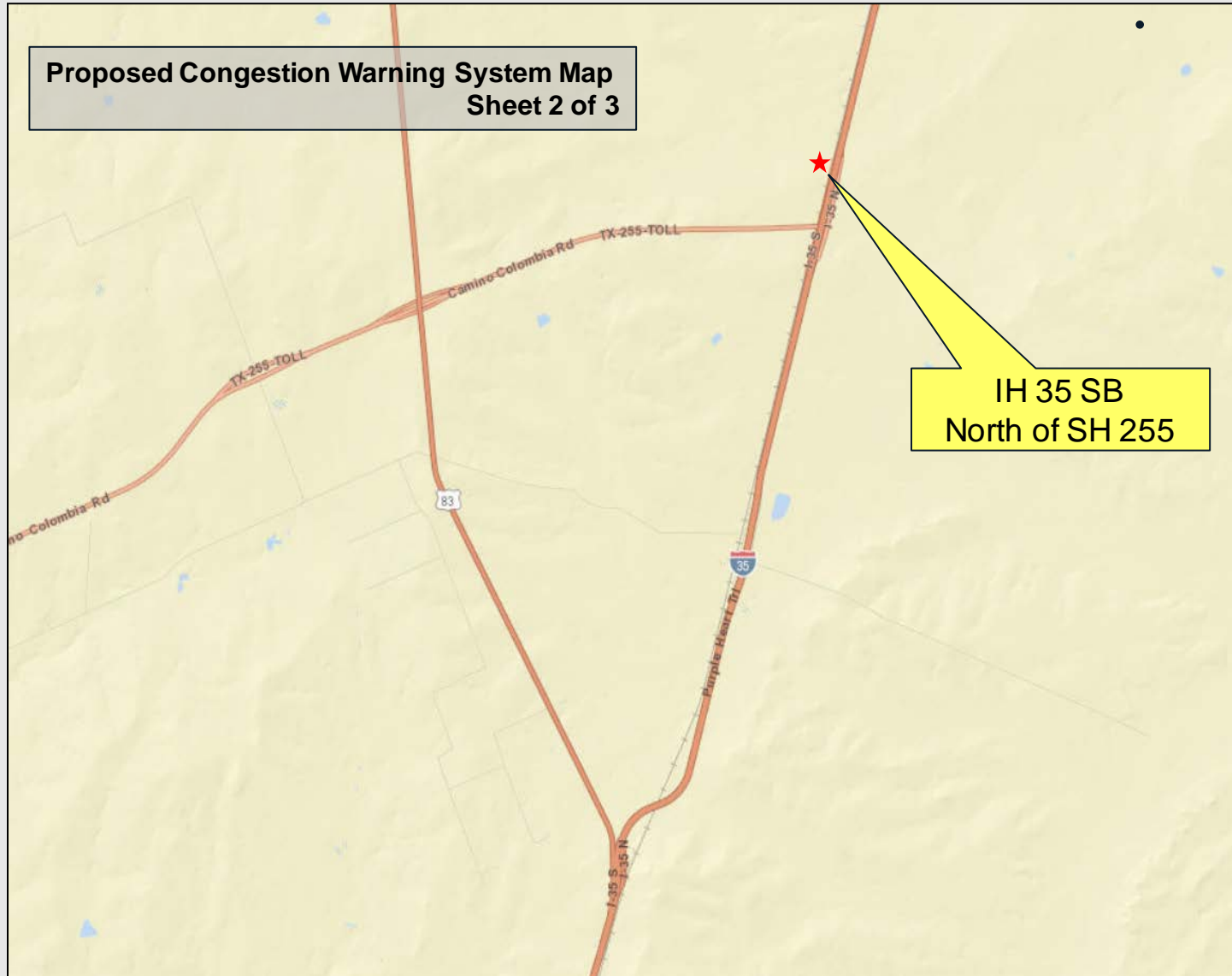
Proposed Congestion Warning System Map
Sheet 1 of 3

SH 255 EB
West of FM 1472

LEGEND

- ★ Proposed DMS
- Existing DMS

FM 1472 (Mines Rd.) Congestion Warning System



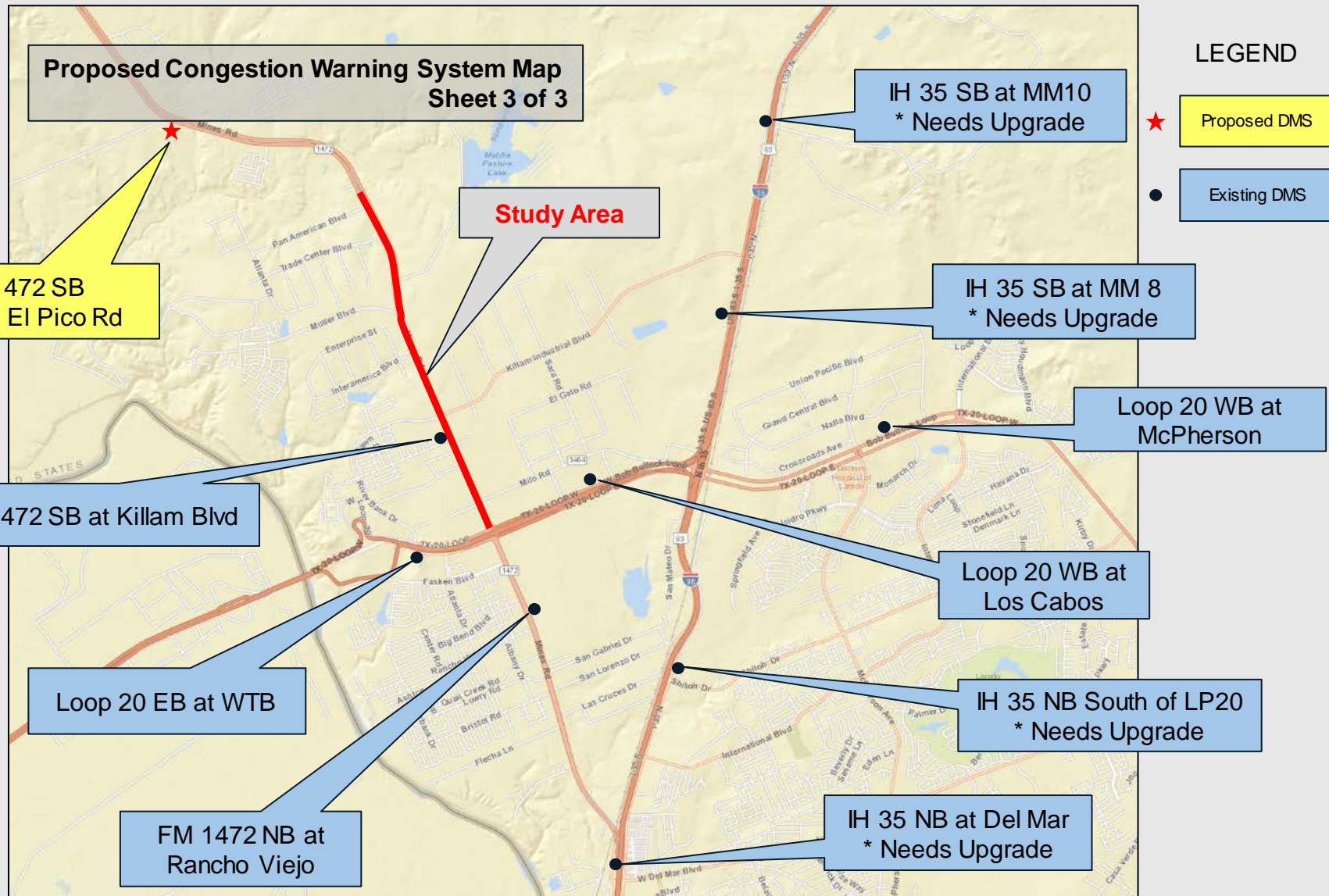
Proposed Congestion Warning System Map
Sheet 2 of 3

LEGEND

- ★ Proposed DMS
- Existing DMS

IH 35 SB
North of SH 255

FM 1472 (Mines Rd.) Congestion Warning System



Upgrade Estimate

Location	Proposed Work	QTY	Material/Installation Price
LP20 @ EB FM1472	Upgrade DMS	1	\$81,000
FM1472 @ NB LP20	Upgrade DMS	1	\$81,000
DEL MAR NB	Upgrade DMS	1	\$81,000
IH35 NB at LP20	Upgrade DMS	1	\$81,000
IH35 SB @ MM8	Upgrade DMS	1	\$81,000
IH 35 SB North of SH255	New DMS	1	\$143,450
Camino Colombia EB DMS	New DMS	1	\$143,450
EL Pico Rd SB DMS	New DMS	1	\$143,450
Study Area (Min of 2 Sensors)	Radar Sensor and Pole	2	\$149,450
Multiple Locations	Radio Communication	6	\$14,400
Total Estimate --->			\$999,200.00

DMS Priority Messages

- Priority 1 Messages:
 - Amber Alerts
 - Silver Alerts
 - Blue Alerts
 - Endangered Missing Persons
- Priority 2 Messages:
 - Weather Advisory
 - Construction Advisory
 - Construction Alert
 - Emergency Alert
 - Special Activity
 - PSA
 - HAR
 - Paisano Advisory