11.   MPO STRATEGIC HIGHWAY NETWORK (STRAHNET) CONCURRENCE

BACKGROUND

The Strategic Highway Network (STRAHNET) is a network of highways which are important to the United States' strategic defense policy, and which provide defense access, continuity and emergency capabilities for defense purposes.

To ensure that defense important roadways were being considered as part of the U.S. Department of Transportation's (USDOT) strategic plan, the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) and the National Highway System Designation Act of 1995 provided for the inclusion of STRAHNET and STRAHNET Connectors into the National Highway System (NHS). Federal oversight will help ensure optimum maintenance levels for the NHS, thus assuring that the roads can support a military deployment. Source: FHWA website and the STRAHNET Atlas

TxDOT and the Department of Defense (DoD) have been coordinating the addition of 17 existing roadway locations to the Strategic Highway Network (STRAHNET) as part of the DoDs efforts to improve connectivity between Fort Bliss and Fort Cavazos and their designated seaports of embarkation in Port Beaumont and Port Arthur.

CURRENT SITUATION

Attached is the updated list of existing facilities that are being proposed as part of these STRAHNET additions along with the updated location maps. TxDOT is in the process of recreating these location maps using the Texas Projects and Programming Division (TPP) map template to standardize the map details and roadway locations.

For the routes within an MPO boundary, TxDOT is requesting an approved document from the Transportation Policy Council acknowledging concurrence and approval of these locations. This document is necessary for TPP to submit the recommendation to the Federal Highway Administration (FHWA) for consideration. After their review, FHWA will forward the request to the DoD to officially have these routes added to the STRAHNET system.

The concurrence document is due November 19, 2024, for submission to FHWA by early December 2024. Staff has prepared Resolution 2024-36 to satisfy this request. The resolution is attached along with a listing of the roadway locations and a corresponding map of the Texas locations.

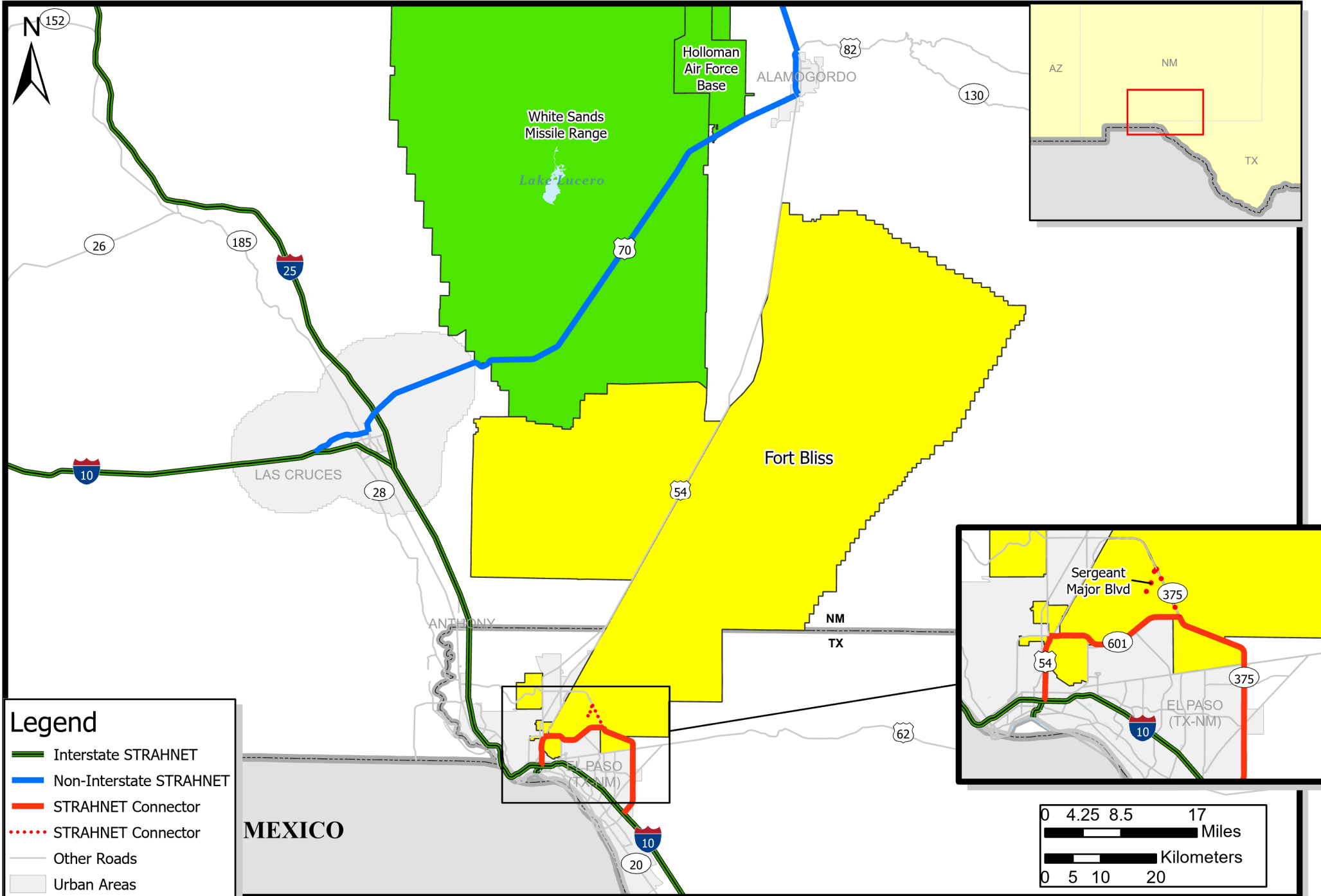## ACTION REQUESTED

Information Only.

City, County, or MPO	Route Name	Route Number	From (name or mile point)	To (name or mile point)	Length (miles)	Proposed NHS Action (Add or Delete)	Brief Justification	
El Paso MPO	Sergeant Major Blvd.		Fort Bliss	TX SL 375	0.4	Add	Add NHS as STRAHNET Connector	
El Paso MPO		TX SL 375	Sergeant Major Blvd.	TX SP 601	2.7	Add	Add NHS as STRAHNET Connector	
Houston-Galveston Area Council & South East Texas Regional Planning Commission		TX SH 73	I-10	TX SH 82	25.4	Add	Add NHS as STRAHNET Non-Interstate	
Coryell County	West Range Road		Fort Cavazos	TX SH 36	1	Add	Add NHS as STRAHNET Connector	
Coryell County		TX SH 36	West Range Road	US 84	4.2	Add	Add NHS as STRAHNET Connector	
Coryell County, McLennan County, & Waco MPO		US 84	TX SH 36	TX SH 6	32.3	Add	Add NHS as STRAHNET Connector	
Waco MPO		TX SH 6	US 84	I-35	2.6	Add	Add NHS as STRAHNET Connector	
Waco MPO, Hill County, & Navarro County		TX SH 31	I-35	I-45	52.5	Add	Add NHS as STRAHNET Non-Interstate	
Houston-Galveston Area Council		TX SL 336	I-45	TX SH 105	5.5	Add	Add NHS as STRAHNET Non-Interstate	
Houston-Galveston Area Council & South East Texas Regional Planning Commission		TX SH 105	TX SL 336	US 69/96/287	81.6	Add	Add NHS as STRAHNET Non-Interstate	
South East Texas Regional Planning Commission		US 69/96/287	TX SH 105	I-10	3.6	Add	Add NHS as STRAHNET Non-Interstate	
South East Texas Regional Planning Commission		TX SH 380	US 69/96/287	Franklin St.	3.5	Add	Add NHS as STRAHNET Non-Interstate	
South East Texas Regional Planning Commission		TX SH 380	I-10	Franklin St.	1.8	Edit	Convert STRAHNET Connector to STRAHNET Non-Interstate	
Dallam County, Hartley County, Moore County, Potter County, & Amarillo MPO		US 87	TX/NM Border	TX SL 335	119	Add	Add NHS as STRAHNET Non-Interstate	
Amarillo MPO		TX SL 335	US 87	I-40	10	Add	Add NHS as STRAHNET Non-Interstate	- New Request
North Central Texas COG		US 287	I-20	I-45	50.7	Add	Add NHS as STRAHNET Non-Interstate	- New Request
Houston-Galveston Area Council		SH 99	IH 45	IH 10	51.5	Add	Add NHS as STRAHNET Non-Interstate	- New Request

STRAHNET: Proposed Routes
Fort Bliss, Texas

Last Updated: 3/6/2023

Legend

─── Interstate STRAHNET
─── Non-Interstate STRAHNET
─── STRAHNET Connector
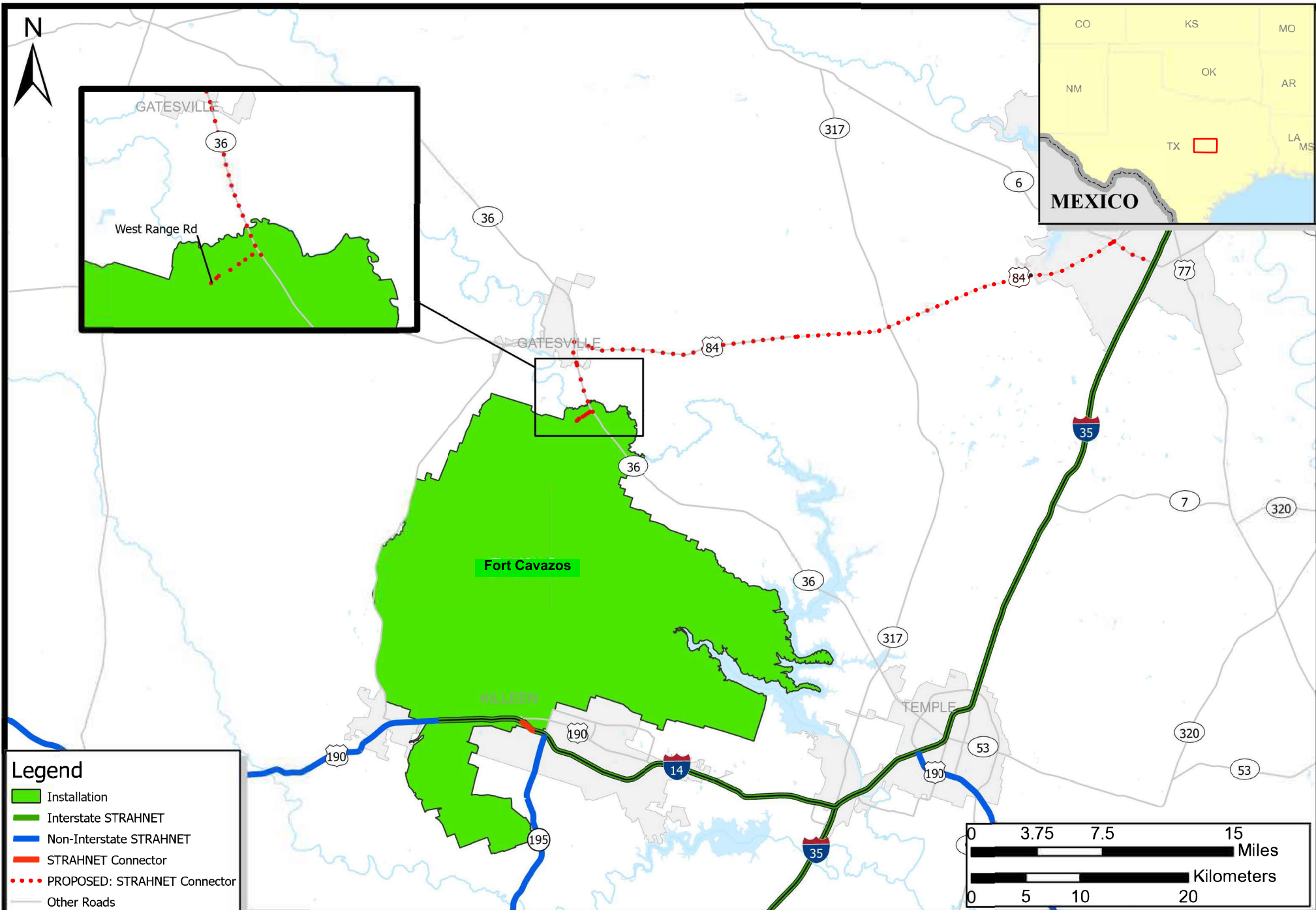••• STRAHNET Connector
─── Other Roads
▢ Urban Areas

This information should be used for planning only. For actual defense movements see multi Service Regulation AR 55-80 and DoD 4500.9R, Part III, Appendix F, "Permits for Military Movements on United States Public Highways and Army Convoy Operations and Procedures".
Please contact usarmy.scott.sddc.mbx.tea-hnd@mail.mil regarding changes.

STRAHNET: Proposed Routes
Fort Cavazos, Texas

Last Updated: 6/7/2024

N

GATESVILLE

36

West Range Rd

317

6

36

MEXICO

84

77

84

GATESVILLE

84

I-35

36

7

320

Fort Cavazos

36

317

KILLEEN

TEMPLE

190

190

I-14

53

190

I-35

53

53

195

Legend

- 🟩 Installation
- ▬ Interstate STRAHNET
- ▬ Non-Interstate STRAHNET
- ▬ STRAHNET Connector
- ⋯ PROPOSED: STRAHNET Connector
- ▬ Other Roads

| 0 | 3.75 | 7.5 | 15 |
Miles

| 0 | 5 | 10 | 20 |
Kilometers

This information should be used for planning only. For actual defense movements see multi Service Regulation AR 55-80 and DoD 4500.9R, Part III, Appendix F, "Permits for Military Movements on United States Public Highways and Army Convoy Operations and Procedures".
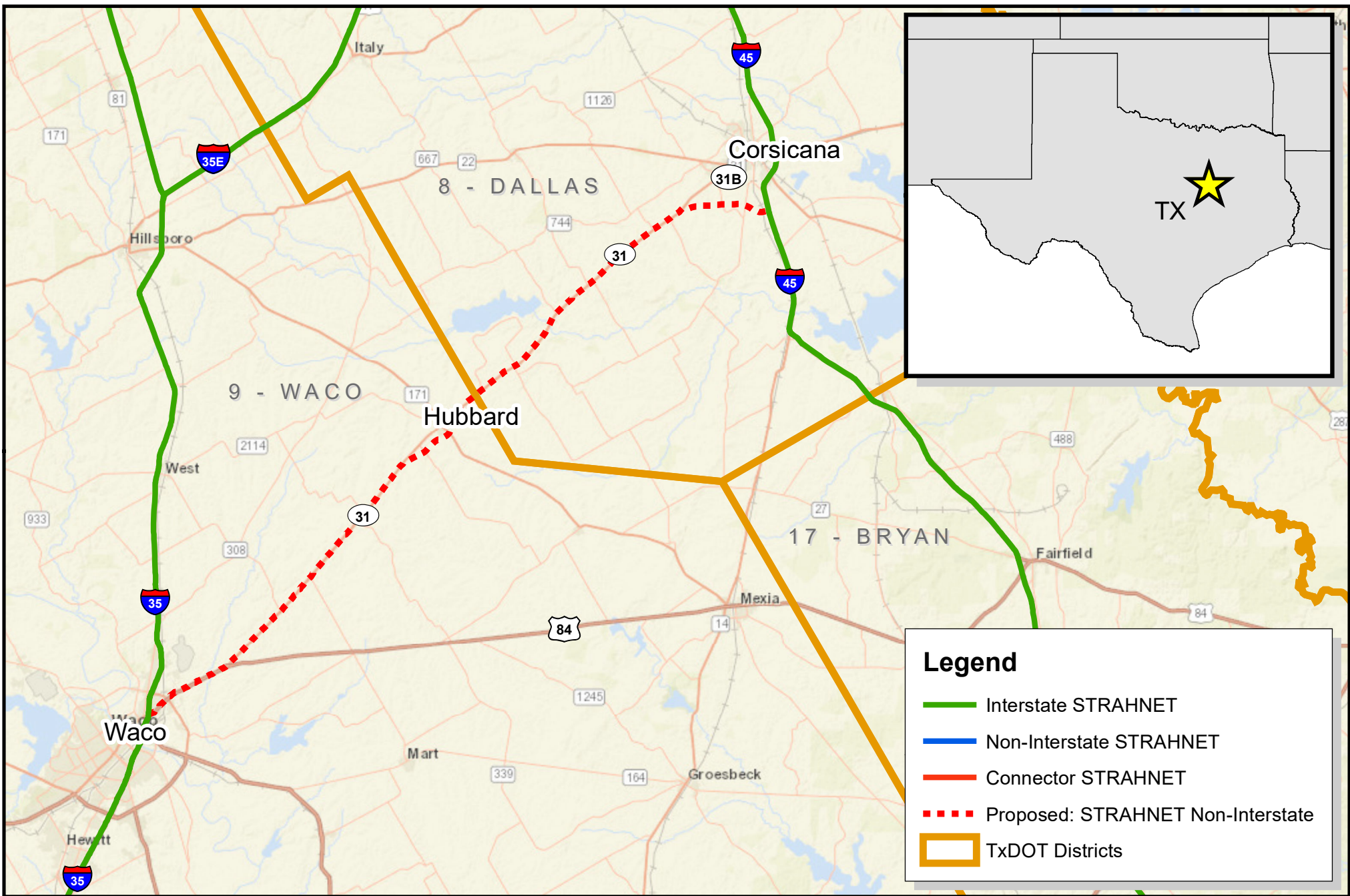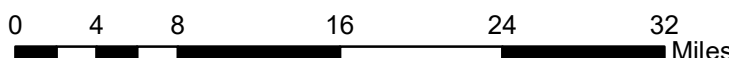Please contact usarmy.scott.sddc.mbx.tea-hnd@mail.mil regarding changes.

STRAHNET: Proposed Routes
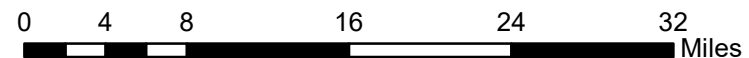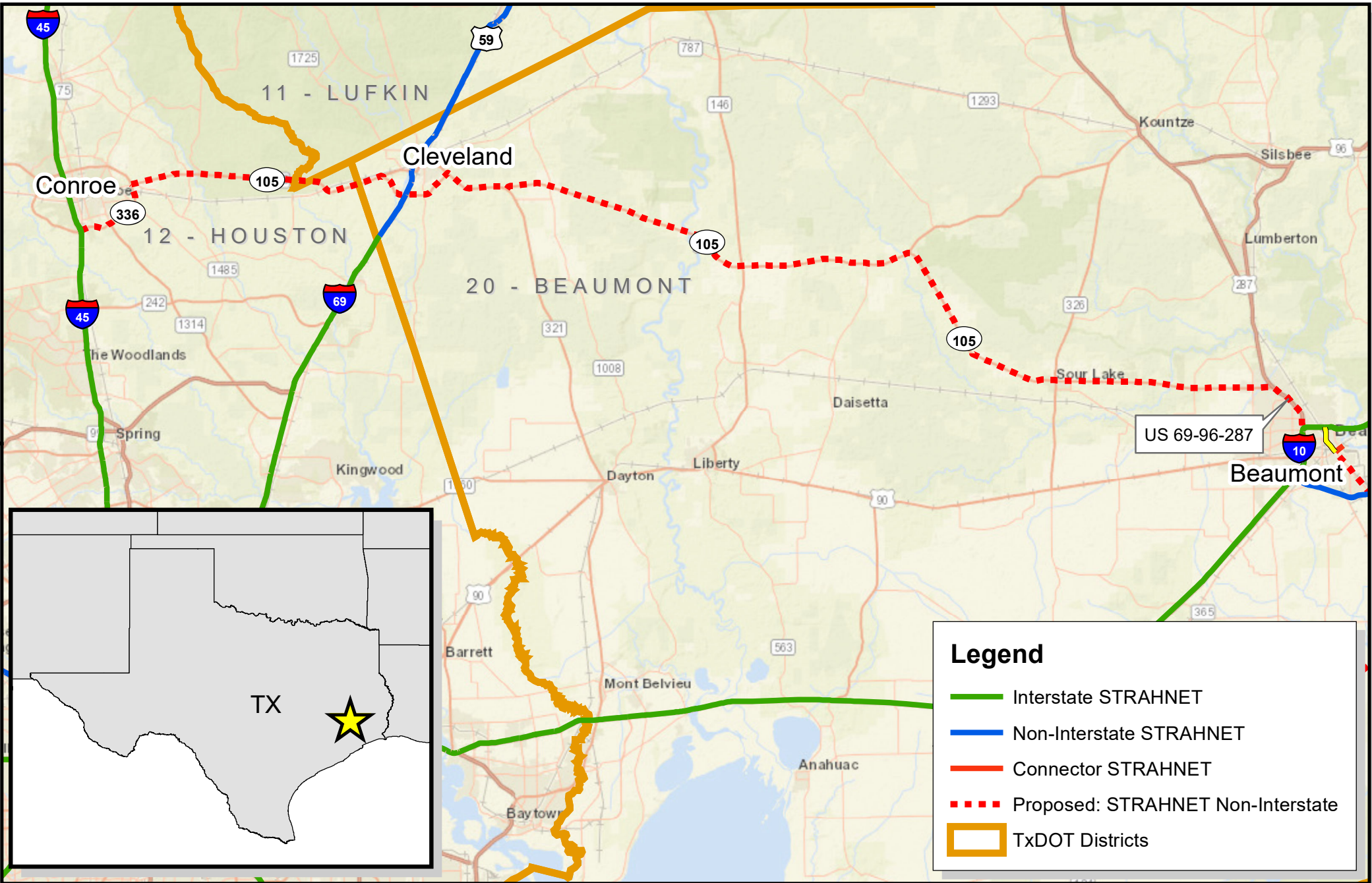Texas Non-Interstate (TX 31)

STRAHNET: Proposed Routes
Texas Non-Interstate (TX 336, TX 105 & US 69-96-287)

11 - LUFKIN

Conroe

Cleveland

12 - HOUSTON

20 - BEAUMONT

Kountze

Silsbee

Lumberton

The Woodlands

Spring

Kingwood

Daisetta

Sour Lake

US 69-96-287

Beaumont

Liberty

Dayton

Barrett

Mont Belvieu

Anahuac

Baytown

TX

Legend

— Interstate STRAHNET

— Non-Interstate STRAHNET

— Connector STRAHNET

••• Proposed: STRAHNET Non-Interstate

▢ TxDOT Districts

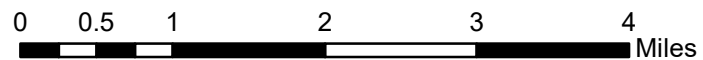0 4 8 16 24 32 Miles

STRAHNET: Proposed Routes
Texas Non-Interstate (TX 380)

Legend

— Interstate STRAHNET

— Non-Interstate STRAHNET

— Connector STRAHNET

••• Proposed: STRAHNET Non-Interstate

••• Proposed: Connector STRAHNET

— Convert Connector to Non-Interstate STRAHNET

STRAHNET: Proposed Routes
Texas Non-Interstate (TX 73)

Legend

— Interstate STRAHNET

— Non-Interstate STRAHNET

— Connector STRAHNET

····· Proposed: STRAHNET Non-Interstate

····· Proposed: Connector STRAHNET

— Convert Connector to Non-Interstate STRAHNET

Beaumont

College St

Washington Blvd

69 96 287

TX

Pignut Rd

S China Rd

Fannett Rd

Blakely Rd

La Belle Rd

Hillebrandt Rd

W Port Arthur Rd

287

Groves

73

Gilbert Rd

FM 365 Rd

10

124

365

FM 365 Rd

20 - BEAUMONT

73

Port Arthur

73

82 87

Hamshire

Wilber Rd

TEXAS | LOUISIANA

73

73

Winnie

0 1.5 3 6 9 12
Miles

N

Legend

— Interstate STRAHNET

— Non-Interstate STRAHNET

— Connector STRAHNET

••• Proposed: STRAHNET Non-Interstate

▢ TxDOT Districts

Dalhart

Dumas

4 - AMARILLO

NEW MEXICO

TEXAS

TX

Amarillo

0 5 10 20 30 40 Miles

STRAHNET: Proposed Routes
Texas Non-Interstate (US 287)

Legend

━━━ Interstate STRAHNET
━━━ Non-Interstate STRAHNET
━━━ Connector STRAHNET
▪▪▪ Proposed: STRAHNET Non-Interstate
▭ TxDOT Districts

TX

2 - Fort Worth

18 - Dallas

9 - Waco

0   4.5   9   18   27   36
                                Miles