13. CRITICAL URBAN FREIGHT CORRIDORS

BACKGROUND

A key deliverable for the ongoing Regional Goods Movement Plan update is the identification of the Houston-Galveston Area Council (H-GAC) region's Critical Urban Freight Corridors (CUFC). CUFC are public roads that connect freight generators to the Primary Highway Freight System (PHFS), and expand the PHFS to increase economic competitiveness, reduce congestion, and reduce freight costs. The designated corridors expand the state National Highway Freight Network and are eligible for funding from the National Highway Freight Program.

CURRENT SITUATION

The Texas Department of Transportation allotted the H-GAC region 90.72 miles of the 372.78 miles allocated to the State of Texas. In collaboration with the Greater Houston Freight Committee, H-GAC designated the first iteration of Critical Urban Freight Corridors in 2017. Of the 36 corridors designated, 30 corridors were improved. The current iteration developed a new methodology using data driven measures to identify new corridors and rolled the corridors with no improvements into the new list. The new Critical Urban Freight Corridors, if approved, will be certified by the Federal Highway Administration and included in the Texas Freight Mobility Plan.

ACTION REQUESTED

Information and discussion only

2023 Critical Urban Freight Corridors List

HIGHWAY/ STREET NAME	FROM	то	PROJECT DESCRIPTION	PROJECT SOURCE	PROJECT LENGTH
FAIRMONT PARKWAY	BELTWAY 8	S BROADWAY ST	CUFC 2017	CUFC 2017	8.25
BROADWAY ST	BARBOURS CUT BLVD	L ST N	WIDEN FROM 2 TO 4-LANES ROADWAY	TIP	0.53
SH 225	IH 610	SH 146	STEERING COMMITTEE INPUT	STEERING COMMITTEE INPUT	14.54
FM 1405	SH 146	SH 99	STEERING COMMITTEE INPUT	STEERING COMMITTEE INPUT	4.58
SH 146	S OF CEDAR BAYOU	MONT BELVIEU	STEERING COMMITTEE INPUT	STEERING COMMITTEE INPUT	6.84
GREENS RD	JFK BLVD	IH 69	RECONSTRUCT AND WIDEN FROM 2 LANE TO 4- LANES DIVIDED	TIP	2.48
FM 523	SH 332	FM 1495	WIDEN FROM 2-LANE TO 4-LANE DIVIDED URBAN	RTP	1.19
SH 3	AT SOUTH RICHEY ST, EDGEBROOK DR, AND	AT EL DORADO BLVD, AND BAY AREA BLVD	INTERSECTION & OPERATIONAL IMPRV	UTP	10.80
SH 6	AT FM 529		INTERSECTION & OPERATIONAL IMPRV	UTP	0.25
SH 249	BW 8	IH 45	WIDEN FREEWAY	UTP	7.24
SH 332	0.3 MI N OF FM 523	0.3 MI S OF FM 523	INTERCHANGE (NEW OR RECONSTRUCTED)	UTP	1.17
HEMPSTEAD RD	BW 8	W OF MAGNUM RD	CUFC 2017	CUFC 2017	7.81
FM 1495	FM 523	NORTH OF BRAZOS RIVER BRIDGE	WIDEN NON-FREEWAY	UTP	1.11
NORTHPARK DR	IH 69	RUSSELL PALMER RD	WIDEN FROM 4 TO 6 LANES DRAINAGE, GRADE SEPARATION INTERSECTION IMPROVEMENTS	TIP	1.19
NORTHPARK DR	RUSSELL PALMER RD	HARRIS C/L	WIDEN FROM 4 TO 6 LANE BOULEVARD SECTION INCLUDING DRAINAGE, BRIDGE RECONSTRUCTION DIVERSION DITCH AND SIGNALIZED INTERSECTION	TIP	0.49

NORTHPARK DR	MONTGOMER	WOODLANDS HILL	WIDEN FROM 4 TO 6 LANE DRAINAGE, BRIDE	TIP	0.47
	Y C/L	DR	RECONSTRUCTION, A PEDESTRIAN TUNNEL, A		
			SIGNALIZED INTERSECTION		
US 90	AT GREENS		INTERCHANGE (NEW OR RECONSTRUCTED)	UTP	0.55
	BAYOU				
US 90	0.22 MILES	0.61 MILES EAST	INTERCHANGE (NEW OR RECONSTRUCTED)	UTP	1.17
	WEST OF	OF PURPLE SAGE			
	PURPLE SAGE				
CR 220	SH 288	FM 523	WIDEN EXISTING ROADWAY TO 4 LANES (PHASE	TIP	2.18
			2)		
FM 521	CR 56	SH 6	WIDEN ROAD - ADD LANES	UTP	4.85
FM 3083	SH 105 W	IH 45	WIDEN NON-FREEWAY	UTP	2.19
CR 59	CR 48	KIRBY DR	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES	TIP	1.14
			DIVIDED.		
FM 518	FM 865	SH 35	WIDEN NON-FREEWAY	UTP	3.97
UNIVERSITY BLVD	US 59	SH 6	WIDEN 4-LANE TO 6-LANE (PHASE 2)	TIP	2.05
US 90	FM 563	FM 160	WIDEN NON-FREEWAY	UTP	2.38
US 90	AT UP RR IN		INTERCHANGE (NEW OR RECONSTRUCTED)	UTP	0.97
	DAYTON				
FM 2234	NORTH OF US	SOUTH OF US 90A	INTERCHANGE (NEW OR RECONSTRUCTED)	UTP	0.33
	90A				