4B. AMENDMENTS TO THE 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM AND THE 2045 REGIONAL TRANSPORTATION PLAN

#### **BACKGROUND**

The 2023-2026 Transportation Improvement Program (TIP) is a four-year capital improvements program for transportation projects. Under federal rules, all federally assisted projects must be included in the TIP to be eligible for funding. In addition, federal rules require that regionally significant local projects must also be included in the TIP.

The 2045 Regional Transportation Plan (RTP) is a long-range plan that prioritizes spending on regional transportation projects including short and long-range strategies to ensure the transportation network is safe and efficient. Updated every four years, the RTP outlines a fiscally constrained transportation investment program that is based on the unique needs and characteristics of the MPO region.

Amendments to the TIP and RTP are brought to the Transportation Policy Council for consideration monthly and amended in accordance with the H-GAC Public Participation Plan.

#### **CURRENT SITUATION**

A summary of the proposed revisions to the 2023-2026 TIP and 2045 RTP is included below for the Committee's review.

- Delay the City of Tomball's Category-2 (Metropolitan Mobility) funded FM 2920 reconstruction project (MPOID 17085) from FY 2026 to FY 2027 and increase its funding to \$30.1M to reflect the approved FY 2024 TxDOT Unified Transportation Program. (+\$1.5M; Total Cost: \$30.1M)
- Reduce the Transportation Alternative Set Aside (TASA) funding of the City of Conroe's FY 2024
  Montgomery Bike Loop construction project (MPO ID 17121), which is in TxDOT's Statewide
  Bike and Pedestrian Statewide Program (SCSJ 5000-00-916), in accordance with updated
  design estimates. (-\$2.6M; Total Cost: \$4.2M)
- Add the Houston-Galveston Area Council's Livable Centers Studies Cycle-7 project (MPO ID 18961) to FY 2024 of TxDOT's Statewide Preliminary Engineering Statewide Program (SCSJ 5000-00-950) with \$2.4M of Surface Transportation Block Grant (STBG) funds which will be matched with 475K Transportation Development Credits (TDCs). (+\$2.4M; Total Cost: \$2.4M)

#### **ACTION REQUESTED**

Recommendation in the Consent Agenda.

### H-GAC 2023-2026 TIP and 2045 RTP

## **September 2023 Amendments**

								Proposed Modifi	icatio	ns		
							Fur	nding (M)				
Count	MPOID/CSJ	Sponsor/County	Project	Proj	STIP?		Fed/State	Local		Scope		Schedule
Count	-		FM 2920 (BS 249, WILLOW ST)	<b>Type</b>	No	<b>V</b>	+ \$1.5	Local		•	<b>7</b>	FY 2026 to FY
1		(HAR)	RECONSTRUCT 4-LANE ROADWAY WITH RAISED MEDIANS, DRAINAGE, SIGNAL IMPROVEMENTS AND SIDEWALKS	IX	NO		. 91.5					2027.
		CITY OF CONROE (MON)	ON SH 75, SH 242, FM 1484, FM 2432, FM 3083 AND FM 830 (VA, VA) CONSTRUCT BIKE LANE (MILLING AND ASPHALT OVERLAY OF SHOULDERS, SHOULDER WIDENING, PAVEMENT MARKINGS, STRIPING) WITH SIGNAGE AND ASSOCIATED INTERSECTION IMPROVEMENTS	P/B	No	▼	(\$2.6)	Statewide Program.				
3	18961 NA	H-GAC (HAR)	HOUSTON-GALVESTON TMA (VA, VA) CONDUCT LIVABLE CENTERS STUDIES: CYCLE 7	0	No	7		Add to Statewide Program.	V	Add to Statewide Program.	V	Add to Statewide Program.

# 2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

#### **September 2023 Amendments**

MDOID / CCI	17005 / 2	2041 02 05	,	CTID Davisi	D-4			EV 2027
MPOID / CSJ	17085 / 2	2941-02-05	6	STIP Revision	on Date:			FY 2027
DISTRICT	COUNTY	CSJ	HWY F	PHASE (	CITY	PROJECT SPONSO	R	YOE COS
Houston	Harris	2941-02-056	FM 2920	C:E:R TO	MBALL	CITY OF TOMBAL	L	\$30,123,97
STREET:	FM 2920				FL	JNDING CATEGORY	· 2	
LIMITS FROM:	BS 249				V	OC:	1	kg/day
LIMITS TO:	WILLOW ST				N	Ox:	1	kg/day
TIP DESCRIPTION :		CT 4-I ANE RO	ADWAY WITH RA	ISED MEDIANS DE	AINIAGE SIGNIAL	IMPROVEMENTS AN	ID SIDEWAI K	\$
Transportation Progra		P-2023- 2023-0	9-22 Delay from FY	2026 to FY 2027 an	d update funding pe	er TxDOT's FY 2024 U	Jnified	
Transportation Progra	m.	Cost of	9-22 Delay from FY					
Transportation Progra Remarks:  Total Project Cos	m. t Information:	Cost of Approved	9-22 Delay from FY			er TxDOT's FY 2024 U	<b>:</b>	Funding
Transportation Progra Remarks:  Total Project Cos Preliminary Engineering:	m. <b>t Information:</b> \$1,134,426	Cost of Approved Phases:	, , ,	Aut	chorized Funding	by Category/Share		Funding By Category
Transportation Progra Remarks:  Total Project Cos Preliminary Engineering: Right Of Way:	m. <b>t Information:</b> \$1,134,426 \$4,743,746	Cost of Approved	9-22 Delay from FY Funding Category 2-METRO-TMA	<b>Aut</b> Federal	chorized Funding	by Category/Share:	: Local Contribution	By Category
Transportation Progra Remarks:  Total Project Cos Preliminary Engineering: Right Of Way: Construction:	m. \$1,134,426 \$4,743,746 \$22,734,746	Cost of Approved Phases:	Funding Category	Aut	chorized Funding	by Category/Share		By Category
Transportation Progra Remarks:  Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering	m. <b>t Information:</b> \$1,134,426 \$4,743,746 \$22,734,746	Cost of Approved Phases:	Funding Category	<b>Aut</b> Federal	chorized Funding	by Category/Share:	: Local Contribution	
Transportation Progra Remarks:  Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies:	t Information: \$1,134,426 \$4,743,746 \$22,734,746 \$: \$467,178	Cost of Approved Phases:	Funding Category 2-METRO-TMA	Federal \$24,099,182	chorized Funding State \$6,024,796	by Category/Share:  Local \$0	: Local Contribution \$0	\$30,123,978
Transportation Progra Remarks:  Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies: Indirects:	t Information: \$1,134,426 \$4,743,746 \$22,734,746 \$: \$467,178 \$934,355	Cost of Approved Phases:	Funding Category 2-METRO-TMA	Federal \$24,099,182	chorized Funding State \$6,024,796	by Category/Share:  Local \$0	: Local Contribution \$0	\$30,123,978
Preliminary Engineering: Right Of Way:	t Information: \$1,134,426 \$4,743,746 \$22,734,746 \$: \$467,178 \$934,355 \$474,652	Cost of Approved Phases:	Funding Category 2-METRO-TMA	Federal \$24,099,182	chorized Funding State \$6,024,796	by Category/Share:  Local \$0	: Local Contribution \$0	\$30,123,978

MPOID / CSJ	17085 /	2941-02-056	5	STIP	Revision Date:		FY 2026
DISTRICT	COUNTY	csj	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	2941-02-056	FM 2920	C:E:R	TOMBALL	CITY OF TOMBALL	\$28,613,000
STREET:	FM 2920					FUNDING CATEGORY:	2
LIMITS FROM:	BS 249					VOC:	kg/day
LIMITS TO:	WILLOW ST					NOx:	kg/day

Project History: Amendment # AUG-2022- 2022-08-26 Delay from FY 2023 to FY 2025 due to additional coordination required with local entity to confirm scope.\*\*\*

Remarks:

Total Project Cost I	nformation:	Cost of Approved	1	Autl	norized Funding by	Category/Share	e:	
Preliminary Engineering:	\$1,134,426	Phases:	i i					Funding
Right Of Way:	\$4,743,746	\$28.613.000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$22,734,746	4=0,000,000	2-METRO-TMA	\$22,890,400	\$5,722,600	\$0	\$0	\$28,613,000
Construction Engineering:	\$467,178		1	Ψ22,070,100	Ψ3,7 22,000	Ψ0	<b></b>	<b>420,010,000</b>
Contingencies:	\$934,355		Funding by share:	\$22,890,400	\$5,722,600	\$0	\$0	\$28,613,000
Indirects:	\$474,652			, , , , , , , ,	, -, , - ,	•	•	, -,,
Bond Financing:	\$0		1					
Total Project Cost	\$30,489,103		1					
			TDC: 0					

# 2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **September 2023 Amendments**

MPOID / CSJ	17121 /	0912-37-237		STIP R	evision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0912-37-237	VA	С	WILLIS	CITY OF CONROE	\$4,200,000
STREET:	ON SH 75, SH	H 242, FM 1484, F	M 2432, FM	3083 AND FM 830		FUNDING CATEGORY: 9	
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :		,		ASPHALT OVERLA		SHOULDER WIDENING, PAVEM	ENT MARKINGS,

Project History: Amendment # SEP-2023- 2023-09-22 Project is grouped in TXDOT Statewide Bicycle and Pedestrian Program. Reduce CAT 9 funds due to updated cost estimate. New Amount is \$4,200,000 (Fed \$3,360,000 and State \$840,000).\*\*\*

Remarks:

Total Project Cost I	nformation:	Cost of Approved	1	Autl	orized Funding by	Category/Sha	re:	
Preliminary Engineering:	\$205,800	Phases:			5 ,	<b>.</b>	Local Contribution	Funding By Category
Right Of Way:	\$0	\$4,200,000	Funding Category	Federal	State	Local	Contribution	27 000080.7
Construction:	\$4,200,000	, , ,	9-TASA	\$3,360,000	\$840,000	\$0	\$0	\$4,200,000
Construction Engineering:	\$252,000							
Contingencies:	\$420,000		Funding by share:	\$3,360,000	\$840,000	\$0	\$0	\$4,200,000
Indirects:	\$213,360		1					
Bond Financing:	\$0		1					
Total Project Cost	\$5,291,160							
			TDC: 0					

OLD VERSION	4						
MPOID / CSJ	17121 /	0912-37-237	7	STIP	Revision Date:		FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0912-37-237	VA	С	WILLIS	CITY OF CONROE	\$6,784,000
STREET:	ON SH 75, SH	H 242, FM 1484, F	M 2432, FM	3083 AND FM 83	0	FUNDING CATEGORY:	9
LIMITS FROM:	VA					VOC:	kg/day
LIMITS TO:	VA					NOx:	kg/day
TIP DESCRIPTION :		`			LAY OF SHOULDERS	, SHOULDER WIDENING, PA TS	AVEMENT MARKINGS,

#### **Project History:**

Remarks:

Total Project Cost I	nformation:	Cost of Approved		Aut	norized Funding by	Category/Shar	e:	
Preliminary Engineering:	\$332,416	Phases:				<b>6/</b>		Funding
Right Of Way:	\$0	\$6,784,000	Funding Category	Federal	State	Local	Local Contribution	By Category
Construction:	\$6,784,000	, , , , , , , , , , , , , , , , , , , ,	9-TASA	\$5,427,200	\$1,356,800	\$0	\$0	\$6,784,000
Construction Engineering:	\$339,200			40, 127, 1200	4.,000,000	**	**	4-,,
Contingencies:	\$678,400		Funding by share:	\$5,427,200	\$1,356,800	\$0	\$0	\$6,784,000
Indirects:	\$344,627			. , ,	• , ,	·	•	• , ,
Bond Financing:	\$0		1					
Total Project Cost	\$8,478,643		1					
			TDC: 0					

# 2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

### **September 2023 Amendments**

MPOID / CSJ	18961 /			STIP Revision	on Date:			<b>FY 2024</b>
DISTRICT	COUNTY	CSJ	HWY	PHASE C	ITY	PROJECT SPONS	SOR	YOE COS
Houston	Harris		VA	E N	ONE	H-GAC		\$2,374,79
STREET:	HOUSTON-GA	ALVESTON TI	MA		FUN	DING CATEGO	RY:	
LIMITS FROM:	VA				VOC		kg	/day
LIMITS TO:	VA				NO <sub>2</sub>		kσ	/day
TIP DESCRIPTION :		VABLE CENTE	ERS STUDIES: CYC	LE 7	1407	λ.	'\6	duy
Project History:		P-2023- 2023-0	09-22 Program in th	e TXDOT Statewide	Program for Prelimin	ary Engineering (5	5000-00-950) with \$	2,374,793 of
	Cat-7 matched wi 474,959 TDCs.	th 474,959 TD	Cs.				·	
Total Project Cos	st Information: \$2,374,793	Cost of Approved Phases:	T		horized Funding by		re:	Funding
			Funding Category	Federal	State	Local	Local Contribution	By Category
Right Of Way:  Construction:	\$0 \$0	\$2,374,793	7-STBG	\$2,374,793	\$0	\$0	\$0	\$2,374,793
Construction Engineering			i	<b>4</b> -,,			**	<b>4</b> –,51 1,11 1
Contingencies:	\$0		Funding by share	\$2,374,793	\$0	\$0	\$0	\$2,374,793
Indirects:	\$0							
			1					
Bond Financing:	\$0							
	\$0 <b>\$2,374,793</b>		1					
Bond Financing:			TDC: 474,959	,				
Bond Financing:			TDC: 474,959	)				
Bond Financing:	\$2,374,793		TDC: 474,959	,				
Bond Financing: Total Project Cost	\$2,374,793		TDC: 474,959	STIP Revisio	on Date:			FY
Bond Financing: Total Project Cost  OLD VERSION	\$2,374,793	CSJ		STIP Revision		PROJECT SPONS	SOR	FY YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ	\$2,374,793	CSJ		STIP Revision		PROJECT SPONS	SOR	
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ	\$2,374,793	CSJ		STIP Revision	ITY	PROJECT SPONS		
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET:	\$2,374,793	CSJ		STIP Revision	ITY	DING CATEGO	RY:	YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET: LIMITS FROM:	\$2,374,793	CSJ		STIP Revision	FUN VOC	DING CATEGOI	RY:	YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET:	\$2,374,793	CSJ		STIP Revision	FUN	DING CATEGOI	RY:	YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET: LIMITS FROM: LIMITS TO:	\$2,374,793	CSJ		STIP Revision	FUN VOC	DING CATEGOI	RY:	YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION:	\$2,374,793	CSJ		STIP Revision	FUN VOC	DING CATEGOI	RY:	YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION:	\$2,374,793	CSJ Cost of		STIP Revision	FUN VOC	DING CATEGOI	RY:	YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History:	\$2,374,793			STIP Revision	FUN VOC	DING CATEGO	RY: kg kg	/day /day
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks:  Total Project Cos	\$2,374,793	Cost of Approved		STIP Revision	FUN VOC NOx	DING CATEGO	RY: kg kg	YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks:  Total Project Cos  Preliminary Engineering:	\$2,374,793	Cost of Approved	HWY	STIP Revision	FUN VOC NOx	DING CATEGOI	RY: kg kg	YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks:  Total Project Cos Preliminary Engineering: Right Of Way:	\$2,374,793	Cost of Approved	HWY  Funding Category	STIP Revision  PHASE C  Auth  Federal \$0	FUN VOC NOx norized Funding by	DING CATEGOI  Category/Shar	RY: kg kg kg Contribution \$0	YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks:  Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies:	\$2,374,793	Cost of Approved	HWY	STIP Revision  PHASE C  Authorized Specific Specific Specific Specific Company of the company of	FUN VOC NOx	DING CATEGOR	RY: kg kg 	YOE COS
Bond Financing: Total Project Cost  OLD VERSION  MPOID / CSJ  DISTRICT  STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks:  Total Project Cos  Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies: Indirects:	\$2,374,793	Cost of Approved	HWY  Funding Category	STIP Revision  PHASE C  Auth  Federal \$0	FUN VOC NOx norized Funding by	DING CATEGOI  Category/Shar	RY: kg kg kg Contribution \$0	YOE COS
Bond Financing: Total Project Cost  OLD VERSION MPOID / CSJ  DISTRICT  STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: Project History: Remarks:  Total Project Cos Preliminary Engineering: Right Of Way: Construction: Construction Engineering Contingencies:	\$2,374,793	Cost of Approved	HWY  Funding Category	STIP Revision  PHASE C  Auth  Federal \$0	FUN VOC NOx norized Funding by	DING CATEGOI  Category/Shar	RY: kg kg kg Contribution \$0	YOE COS