

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

**BACKGROUND**

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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**

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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**

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Recommendation in the Consent Agenda.

**H-GAC 2023-2026 TIP and 2045 RTP  
September 2023 Amendments**

Count	MPOID/CSJ	Sponsor/County	Project	Proj Type	Proposed Modifications				
					STIP?	Funding (M)		Scope	Schedule
						Fed/State	Local		
1	17085 2941-02-056	CITY OF TOMBALL (HAR)	FM 2920 (BS 249, WILLOW ST) RECONSTRUCT 4-LANE ROADWAY WITH RAISED MEDIANS, DRAINAGE, SIGNAL IMPROVEMENTS AND SIDEWALKS	R	No	<input checked="" type="checkbox"/> + \$1.5		<input type="checkbox"/>	<input checked="" type="checkbox"/> FY 2026 to FY 2027.
2	17121 0912-37-237	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	<input checked="" type="checkbox"/> (\$2.6)	Statewide Program.	<input type="checkbox"/>	<input type="checkbox"/>
3	18961 NA	H-GAC (HAR)	HOUSTON-GALVESTON TMA (VA, VA) CONDUCT LIVABLE CENTERS STUDIES: CYCLE 7	O	No	<input checked="" type="checkbox"/>	Add to Statewide Program.	<input checked="" type="checkbox"/> Add to Statewide Program.	<input checked="" type="checkbox"/> Add to Statewide Program.

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN

September 2023 Amendments

**PROPOSED VERSION**

MPOID / CSJ    17085 / 2941-02-056    STIP Revision Date:    **FY 2027**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris	2941-02-056	FM 2920	C:E:R	TOMBALL	CITY OF TOMBALL	\$30,123,978
STREET: FM 2920						FUNDING CATEGORY: 2	
LIMITS FROM: BS 249						VOC: kg/day	
LIMITS TO: WILLOW ST						NOx: kg/day	
TIP DESCRIPTION : RECONSTRUCT 4-LANE ROADWAY WITH RAISED MEDIANS, DRAINAGE, SIGNAL IMPROVEMENTS AND SIDEWALKS							

**Project History :** Amendment # SEP-2023- 2023-09-22 Delay from FY 2026 to FY 2027 and update funding per TxDOT's FY 2024 Unified Transportation Program.

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$1,134,426	\$28,613,000	2-METRO-TMA	\$24,099,182	\$6,024,796	\$0	\$0	\$30,123,978
Right Of Way:	\$4,743,746		<b>Funding by share:</b>	\$24,099,182	\$6,024,796	\$0	\$0	\$30,123,978
Construction:	\$22,734,746		TDC: 0					
Construction Engineering:	\$467,178							
Contingencies:	\$934,355							
Indirects:	\$474,652							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$30,489,103</b>							

**OLD VERSION**

MPOID / CSJ    17085 / 2941-02-056    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	
TIP DESCRIPTION : RECONSTRUCT 4-LANE ROADWAY WITH RAISED MEDIANS, DRAINAGE, SIGNAL IMPROVEMENTS AND SIDEWALKS							

**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 Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$1,134,426	\$28,613,000	2-METRO-TMA	\$22,890,400	\$5,722,600	\$0	\$0	\$28,613,000
Right Of Way:	\$4,743,746		<b>Funding by share:</b>	\$22,890,400	\$5,722,600	\$0	\$0	\$28,613,000
Construction:	\$22,734,746		TDC: 0					
Construction Engineering:	\$467,178							
Contingencies:	\$934,355							
Indirects:	\$474,652							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$30,489,103</b>							

2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN

September 2023 Amendments

**PROPOSED VERSION**

**MPOID / CSJ** 17121 / 0912-37-237 **STIP Revision Date:** **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0912-37-237	VA	C	WILLIS	CITY OF CONROE	\$4,200,000

STREET: ON SH 75, SH 242, FM 1484, FM 2432, FM 3083 AND FM 830 FUNDING CATEGORY: 9  
 LIMITS FROM: VA VOC: kg/day  
 LIMITS TO: VA NOx: kg/day  
 TIP DESCRIPTION : CONSTRUCT BIKE LANE (MILLING AND ASPHALT OVERLAY OF SHOULDERS, SHOULDER WIDENING, PAVEMENT MARKINGS, STRIPING) WITH SIGNAGE AND ASSOCIATED INTERSECTION IMPROVEMENTS

**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 Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$205,800	\$4,200,000	9-TASA	\$3,360,000	\$840,000	\$0	\$0	\$4,200,000
Right Of Way:	\$0		<b>Funding by share:</b>					
Construction:	\$4,200,000			\$3,360,000	\$840,000	\$0	\$0	\$4,200,000
Construction Engineering:	\$252,000							
Contingencies:	\$420,000							
Indirects:	\$213,360							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$5,291,160</b>							

TDC: 0

**OLD VERSION**

**MPOID / CSJ** 17121 / 0912-37-237 **STIP Revision Date:** **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Montgomery	0912-37-237	VA	C	WILLIS	CITY OF CONROE	\$6,784,000

STREET: ON SH 75, SH 242, FM 1484, FM 2432, FM 3083 AND FM 830 FUNDING CATEGORY: 9  
 LIMITS FROM: VA VOC: kg/day  
 LIMITS TO: VA NOx: kg/day  
 TIP DESCRIPTION : CONSTRUCT BIKE LANE (MILLING AND ASPHALT OVERLAY OF SHOULDERS, SHOULDER WIDENING, PAVEMENT MARKINGS, STRIPING) WITH SIGNAGE AND ASSOCIATED INTERSECTION IMPROVEMENTS

**Project History :**

**Remarks:**

Total Project Cost Information:		Cost of Approved Phases:	Authorized Funding by Category/Share:					Funding By Category
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$332,416	\$6,784,000	9-TASA	\$5,427,200	\$1,356,800	\$0	\$0	\$6,784,000
Right Of Way:	\$0		<b>Funding by share:</b>					
Construction:	\$6,784,000			\$5,427,200	\$1,356,800	\$0	\$0	\$6,784,000
Construction Engineering:	\$339,200							
Contingencies:	\$678,400							
Indirects:	\$344,627							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$8,478,643</b>							

TDC: 0

30-Aug-23

**2023 - 2026 TRANSPORTATION IMPROVEMENT PROGRAM  
2045 REGIONAL TRANSPORTATION PLAN**

**September 2023 Amendments**

**PROPOSED VERSION**

**MPOID / CSJ**      **18961 /**      **STIP Revision Date:**      **FY 2024**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
Houston	Harris		VA	E	NONE	H-GAC	\$2,374,793

STREET: HOUSTON-GALVESTON TMA      FUNDING CATEGORY:  
 LIMITS FROM: VA      VOC: kg/day  
 LIMITS TO: VA      NOx: kg/day  
 TIP DESCRIPTION : CONDUCT LIVABLE CENTERS STUDIES: CYCLE 7

**Project History :** Amendment # SEP-2023- 2023-09-22 Program in the TXDOT Statewide Program for Preliminary Engineering (5000-00-950) with \$2,374,793 of Cat-7 matched with 474,959 TDCs.  
**Remarks:** 474,959 TDCs.

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:	\$2,374,793	<b>\$2,374,793</b>	7-STBG	\$2,374,793	\$0	\$0	\$0	\$2,374,793
Right Of Way:	\$0							
Construction:	\$0							
Construction Engineering:	\$0							
Contingencies:	\$0							
Indirects:	\$0							
Bond Financing:	\$0							
<b>Total Project Cost</b>	<b>\$2,374,793</b>		<b>Funding by share:</b>	<b>\$2,374,793</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,374,793</b>
			<b>TDC: 474,959</b>					

**OLD VERSION**

**MPOID / CSJ**      **18961 /**      **STIP Revision Date:**      **FY**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
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STREET:      FUNDING CATEGORY:  
 LIMITS FROM:      VOC: kg/day  
 LIMITS TO:      NOx: kg/day  
 TIP DESCRIPTION :

**Project History :**

**Remarks:**

<b>Total Project Cost Information:</b>		<b>Cost of Approved Phases:</b>	<b>Authorized Funding by Category/Share:</b>					<b>Funding By Category</b>
			Funding Category	Federal	State	Local	Local Contribution	
Preliminary Engineering:								
Right Of Way:								
Construction:				\$0	\$0	\$0	\$0	\$0
Construction Engineering:								
Contingencies:								
Indirects:								
Bond Financing:								
<b>Total Project Cost</b>			<b>Funding by share:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
			<b>TDC:</b>					