



TECHNICAL ADVISORY COMMITTEE (TAC) SPECIAL MEETING AGENDA

WEDNESDAY MAY 25, 2022 - 2:30 P.M.

THIS SPECIAL TAC MEETING WILL BE CONVENED VIRTUALLY

This meeting will be held remotely via Microsoft TEAMS. The public is invited to participate in this TAC meeting virtually. To do so, please send an email request to ccmpo@cctxmpo.us, a TEAMS INVITE will be sent to your email address the morning of the meeting.

See Virtual Meeting Instructions at the bottom of this agenda.

1. Call to Order, Roll Call, and Quorum Determination

2. Public Comments for Items Not on the Agenda:

Opportunity for public suggestions and comments for any items not on the Agenda and within the TAC's jurisdiction (except in matters related to pending litigation). Proceedings are recorded. To make a public suggestion or comment at the meeting, please fill out the printed comment card available at the meeting and submit it to Corpus Christi MPO staff 10 minutes before the meeting starts. We ask that remarks be limited to three minutes, that you identify yourself, and give your address. Those persons addressing the TAC through a translator are given twice the amount of time, or six (6) minutes to provide their comments. All Public Comments submitted shall be placed into the record of the meeting.

3. Discussion and Possible Action Items

A. FY 2023 – 2026 Transportation Improvement Program (TIP) and Project Selection ☒

Action: Review, Discuss and Recommend Approval by the Transportation Policy Committee

4. Adjourn

☒ - Indicates attachment(s) for the agenda item.

VIRTUAL MEETING INSTRUCTIONS

If you have been invited to the Corpus Christi MPO TAC Microsoft TEAMS meeting and don't have a TEAMS or Office 365 account, you can join easily join as a Guest. Here is how:

1. Check your email for the TEAMS Meeting invite and click the Join Microsoft TEAMS Meeting link.
2. Open TEAMS on the web or download the program.
3. Enter your name and choose your audio and video settings.
4. Click the Join Now button to be admitted into the meeting.

Public suggestions and comments may be provided before the meeting by emailing ccmpo@cctxmpo.us, by regular mail or hand-delivery to the Corpus Christi MPO Office at 602 N. Staples St., Suite 300, Corpus Christi, TX 78401. Please limit written comments to 1,000 characters. Written comments should be provided at least 1 hour before the start of the TAC meeting.



Date: May 23, 2022
To: Technical Advisory Committee (TAC)
From: Craig Casper, Senior Transportation Planner
Through: Robert MacDonald, Transportation Planning Director
Subject: Item 3A: DRAFT FY 2023-2026 Transportation Improvement Program (TIP)
Action: Review, Discuss and Recommend Approval to the TPC of the DRAFT FY 2023-2026 TIP Document with Fiscally Constrained Project List

Summary

The DRAFT FY 2023-2026 Transportation Improvement Program (TIP) is presented to the TAC members to review, discuss and recommend the TPC approve the DRAFT FY 2023-2026 TIP/STIP document. The approval is necessary to meet the TxDOT scheduled adoption of the FY 2023-2026 Statewide Transportation Improvement Program (STIP) in August 2022. The current DRAFT FY 2023-2026 TIP/STIP Schedule is provided as Attachment 1. The TxDOT-HQ must receive the final approved TIPs from all MPOs no later than June 10th, 2022. This means that the Corpus Christi MPO DRAFT FY 2023-2026 TIP must be approved at the June 2nd TPC meeting.

The development of the FY 2023-2026 TIP has been conducted concurrent to the development timeline of the 2023 UTP. At the May 19th TAC meeting TxDOT clarified that the assumptions for funding and project costs for the FY 2023-2026 TIP should be based on the 2022 UTP, not the 2023 UTP. This created several issues, all of which revolve around significantly lower funding available because the passage of the new federal transportation law, the IIJA, was not envisaged in 2022. Overall, there is approximately \$48 million less funding available in Categories 2M, 4U, 7 and 9 for years 2023-2026 using the 2022 UTP (\$178 million instead of \$226 million). See the below table (on page 2) for the 2022 UTP funding levels by Category/Year.

- The first issue is that the funds available in Category 9 are not sufficient to fund the entirety of the projects selected. There is up to \$5,857,000 available in Category 9, while \$6,288,000 was awarded. The Corpus Christi MPO staff recommends using the new, lower funding level for CAT 9 in the DRAFT FY 2023-2026 TIP. After the 2023 UTP is approved this August by the Texas Transportation Commission, the FY 2023-2026 TIP Amendment 1 can proceed to add the increased funding expected from the new federal transportation law for FY 2023-2026.
- The second issue is that the funds available in Category 7 are reduced to \$50,049,000 from the 2023 estimate of \$66,300,000. This level of funding, combined with the competitive selection process used results in two base scenarios.
 - A first scenario is to fully fund the City of Corpus Christi Yorktown Blvd project (MPO-024) that they submitted for a RAISE grant. The cost of this project from the MTP is \$39,410,000. This would leave \$4,639,000 available in Category 7 funding. This level of funding is insufficient for remaining projects, but could be programmed into the Regional Traffic Operations Improvements and Safety Countermeasures project (MPO-068).
 - A second scenario is to implement a \$23,660,000 phase of the Yorktown Blvd project, and fund the Regional Traffic Operations Improvements and Safety Countermeasures project at the original \$20,390,000 that has been circulated for public comment.

If projects that are in the MTP fiscally constrained list, but that have not been previously considered for inclusion in this 2023-2026 TIP are proposed, at the very least, the public comment period would need to be restarted and the deadline would not be met.

DRAFT FY 2023-2026 TIP/STIP Funding Estimates for the Corpus Christi MPO

A major factor when prioritizing the projects is that the DRAFT FY 2023-2026 TIP be fiscally constrained. The 2022 UTP estimate for the four years of funding available for use in the Corpus Christi MPO area, by year, is:

	Category 1¹	Category 2	Category 4	Category 7	Category 9	
Agency Lead*	TxDOT	MPO	TxDOT	MPO	MPO	
Coordinated Agency	MPO	TxDOT	MPO	TxDOT	TxDOT	Subtotal
4-Years	\$205,184,659	\$115,345,916	\$ 6,685,066	\$50,049,648	\$ 5,857,888	\$177,938,518
Amounts Above Includes Carryover		\$65,544,000	(\$16,222,000)	\$11,840,000	\$3,540,000	
2023	\$51,633,330	\$12,504,136	\$ 5,751,902	\$9,534,154	\$ 579,472	
2024	\$51,356,840	\$12,630,443	\$ 5,810,004	\$9,455,505	\$ 579,472	
2025	\$45,460,367	\$ 9,031,115	\$ 4,154,313	\$ 9,562,437	\$ 579,472	
2026	\$56,734,122	\$15,636,264	\$ 7,190,841	\$9,657,552	\$ 579,472	
<p><i>*Per TxDOT's 2022 Unified Transportation Program and Corresponding TIP/STIP Years of 2023-2026</i></p> <p>1 Note: The Category 1 funding totals are not included in the row nor column totals. The CAT 1 funds are shown for the entire TxDOT-CRP District of 10 counties at this time. A portion of these funds will be allocated by TxDOT-CRP to the Corpus Christi MPO region based on TxDOT project and program prioritization.</p>						

Recommendation

The Corpus Christi MPO staff requests that TAC members review, discuss and recommend the TPC approve the DRAFT FY 2023-2026 TIP/STIP document (see Attachment 4). The recommendation should include any comments on proposed projects from the DRAFT FY 2023 – 2026 Fiscally Constrained Project List (see Attachment 2) for CATs 2, 4, 7 and 9.

Table 15 is the FY 2023-2026 Fiscally Constrained Project List that includes both federally funded highway and transit projects and programs.

Proposed Motion

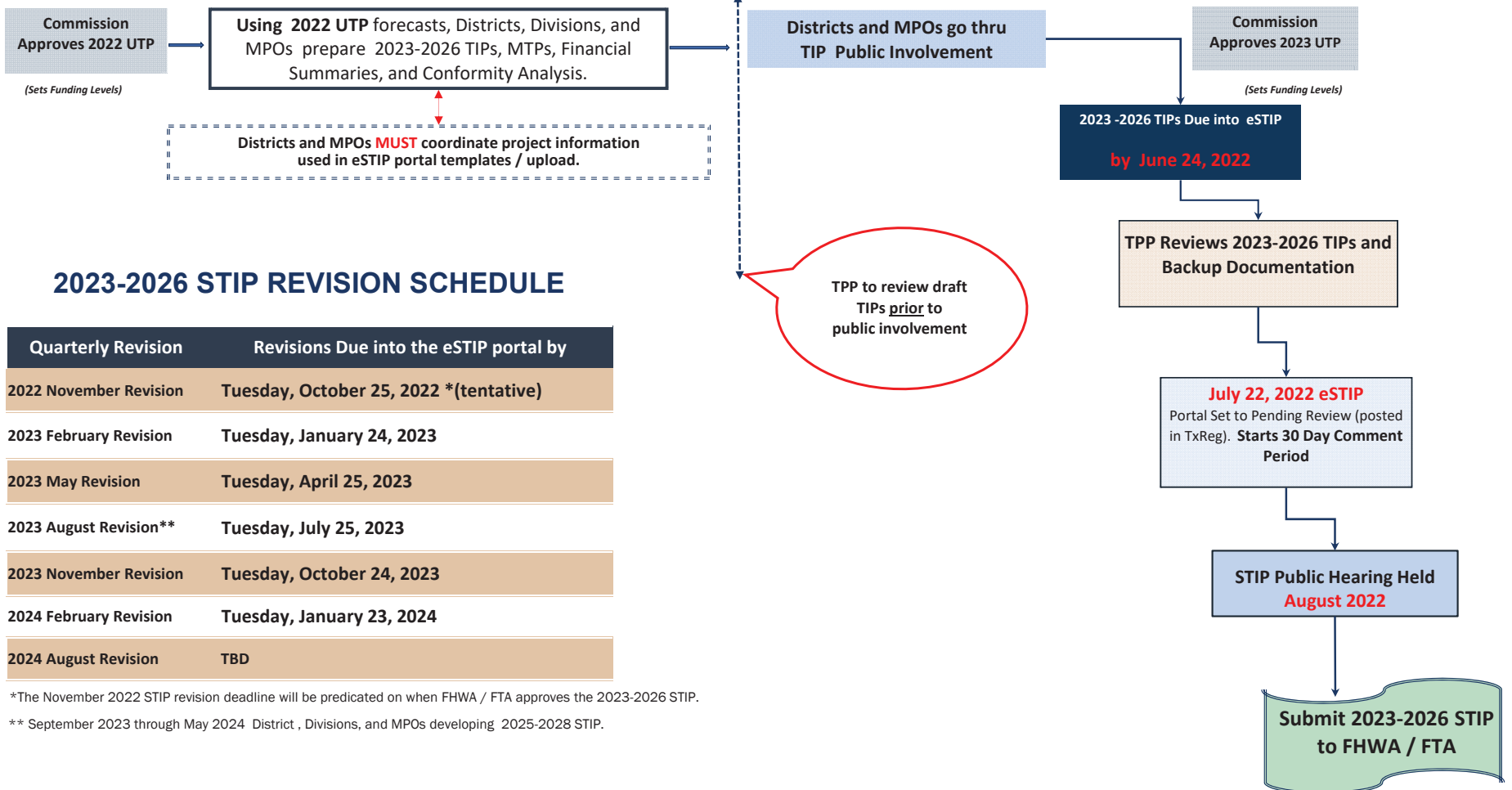
Move to recommend to the TPC that they approve the DRAFT FY 2023-2026 TIP/STIP document (see Attachment 4). The motion should include any comments on the proposed projects from the DRAFT FY 2023-2026 Fiscally Constrained Project List (see Attachment 2) for CATs 2, 4, 7 and 9.

Attachments

1. TxDOT 2023-2026 STIP/TIP Development Timeline
2. Corpus Christi MPO DRAFT FY 2023-2026 Fiscally Constrained Project List ([EXCEL SPREADSHEET](https://www.corpuschristi-mpo.org/03_tac_agendas/2022/tac_attachment/DRAFT-FY2023-2026-Fiscally-Constrained-Project-List-Attachment-4_20220506.xlsx))
https://www.corpuschristi-mpo.org/03_tac_agendas/2022/tac_attachment/DRAFT-FY2023-2026-Fiscally-Constrained-Project-List-Attachment-4_20220506.xlsx
Corpus Christi MPO DRAFT FY 2023-2026 Fiscally Constrained Project List
3. Map of Regionally Significant Corridors
4. DRAFT FY 2023-2026 TIP Document ([WEBLINK](#))

2023 – 2026 STIP TIMETABLE *UPDATED*

August 2021	September 2021	October 2021	November 2021	December 2021	January 2022	February 2022	March 2022	April 2022	May 2022	June 2022	July 2022	August 2022	September 2022	October 2022
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2023-2026 STIP REVISION SCHEDULE

Quarterly Revision	Revisions Due into the eSTIP portal by
2022 November Revision	Tuesday, October 25, 2022 *(tentative)
2023 February Revision	Tuesday, January 24, 2023
2023 May Revision	Tuesday, April 25, 2023
2023 August Revision**	Tuesday, July 25, 2023
2023 November Revision	Tuesday, October 24, 2023
2024 February Revision	Tuesday, January 23, 2024
2024 August Revision	TBD

*The November 2022 STIP revision deadline will be predicated on when FHWA / FTA approves the 2023-2026 STIP.

** September 2023 through May 2024 District , Divisions, and MPOs developing 2025-2028 STIP.

Corpus Christi MPO **DRAFT** FY 2023 - 2026 Transportation Improvement Program (TIP) Fiscally Constrained Projects

Plan Period	CSJ	MTP ID	Project Name	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	Funding (Check Field)	CAT2	CAT4	CAT7	CAT9	Local/Other	Prior Funding	Total Project Cost (\$, millions)
2023	1209-01-030	MPO-006	FM 893 (Moore Avenue)	Upgrade the roadway from two 12-ft travel lanes with 3-ft shoulders to a five lane section with curb and gutter including two 12-ft travel lanes in each direction, a 14-ft continuous center turn lane, and pedestrian facilities on either side of the roadway. Pedestrian facilities would include a 10-ft shared use path on the north side of the roadway and sections of 5-ft sidewalk connected to sections of 10-ft shared use path on the south side of the roadway.	CR 3685 (Stark Road)	0.2 miles West of CR 79 (Gum Hollow)	TxDOT-CRP	On	2	\$7.90	\$7.90	\$7.90						\$10.26
2023	0916-35-195	MPO-007	Harbor Bridge Hike and Bike - Connectivity	Construct pedestrian and bike facilities	On various city streets from Coles High School	Williams Memorial Park	City of Corpus Christi	Off	7	\$1.20	\$1.20			\$1.20				\$1.56
2023	0916-35-196	MPO-009	Harbor Bridge Park Improvements	Park mitigation for Harbor Bridge. +\$3.5 million local funding from Bond 2014. Former Washington Elementary School site, TC Ayers Park, Ben Garza Park, Dr. HJ Williams Memorial Park (Hill Crest Park). Construct hike and bike trail connections, and develop park to appropriate level of service based on community input.	At various city parks including	Ben Garza, TC Ayers, Hill Crest Park, and new location	City of Corpus Christi	Off	7	\$4.80	\$4.80			\$1.30		\$3.50		\$4.80
2023	0916-00-255	MPO-067	MPO Planning Tools and Studies	Implement enhanced tools and data analysis for use in short-range programming and long-range planning. Models: Travel Demand, Resiliency, Socio-Economic Allocation, Pavement Management, etc... Plans/Programs: Regional Safety, Regional Active Transportation, Resiliency, Regional Complete Streets, Congestion Management Program.	Corpus Christi MPO Planning Area	Corpus Christi MPO Planning Area	MPO	On	7	\$2.00	\$2.00			\$2.00				\$2.60
2023	0916-00-256	MPO-068	Regional Traffic Operations Improvements and Safety Countermeasures	Traffic operations improvements and safety countermeasures including but not limited to the following: 1. Crash reduction on all public roads by targeting locations identified as most statistically anomalous by Vision Zero Suite. 2. Construct the prioritized list of countermeasures that best optimize resources and have the greatest impact on improving safety. 3. Implement TSMO strategies on Regionally Significant Corridors without adding capacity.	Corpus Christi MPO Planning Area	Corpus Christi MPO Planning Area	Various	On	7	\$4.14	\$4.14			\$4.14				\$5.37
2023	5000-00-916	MPO-069	FY 2022 - FY 2025 STBG-SA/CAT 9 Awarded Projects	STBG-SA (CAT 9) Awarded Project in May 2022 by the TPC.	Various	Various	City of Portland City of Corpus Christi	Off	9	\$5.86	\$5.86				\$5.86			\$7.03
2024	0617-01-177	MPO-001	SH 358 (SPID) Ramp Reversal	Ramp reversal Phase II-B. Reconstruct eastbound entrance and exit ramps. Widen and construct new auxiliary lanes. Improve lighting and reconstruct existing merge lane. Construct new sidewalks to improve safety and access for bicyclists and pedestrians.	Nile Drive	Staples Street	TxDOT-CRP	On	2	\$39.96	\$39.96	\$39.96						\$51.86
2024	0326-01-056	MPO-005	SH 286 (Crosstown)	The proposed project would improve SH 286 within the project limits from a two-lane undivided highway to a controlled access four-lane freeway with two 12-foot main lanes in each direction, the main lanes having four-foot inside shoulders and 10-foot outside shoulders, two 12-foot frontage road lanes in each direction with a 12-foot outside shoulder, entrance and exit ramps, and five-foot sidewalks outside the frontage road shoulders. The proposed improvements would include grade separations at CR 20A, CR 22, and FM 2444.	FM 43 (Weber Road)	South of FM 2444 (Staples Street)	TxDOT-CRP	On	2	\$41.58	\$41.58	\$41.58						\$53.97
2025	0989-02-057	MPO-033	FM 624 (Northwest Boulevard)	Construct additional two travel lanes to upgrade existing four lane rural roadway to an urban six lane boulevard with raised median.	CR 69	FM 73	TxDOT-CRP	On	2 / 4U / 7	\$21.28	\$21.28	\$9.28	\$10.00	\$2.00				\$25.54
2026	0916-35-252	MPO-024	Yorktown Boulevard	Construct 2 additional travel lanes with turn lanes. Elevate and widen bridge.	Rodd Field Road	Laguna Shores Road	City of Corpus Christi	Off	7	\$39.41	\$39.41			\$39.41				\$47.29

Map of Regionally Significant Corridors

