

METROPOLITAN PLANNING ORGANIZATION

TRANSPORTATION POLICY COMMITTEE (TPC) REGULAR MEETING AGENDA

2:00 P.M., THURSDAY, JANUARY 4, 2024

Location: Corpus Christi Regional Transportation Authority (CCRTA) Staples Street Center, 2nd Foor Boardroom, Suite 210, 602 N. Staples Street, Corpus Christi, Texas 78401

1. CALL TO ORDER, ROLL CALL, AND QUORUM DETERMINATION

2. <u>ELECTION OF OFFICERS FOR THE TRANSPORTA</u>TION POLICY COMMITTEE 🔀

The Corpus Christi MPO Bylaws and Operating Procedures indicate that the Transportation Policy Committee (TPC) shall elect a Chairperson and a Vice Chairperson from among its voting members during the first meeting of each calendar year. Such an election shall be by a majority vote of that voting membership. The excerpt from the Bylaws and Procedures of the Corpus Christi MPO regarding the officers is provided as an attachment.

3. NON-AGENDA ITEMS PUBLIC COMMENTS:

Opportunity for public suggestions and comments for any items not on the Agenda and within the TPC'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 TPC 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.

- 4. APPROVAL OF THE TPC DECEMBER 7, 2023 MEETING MINUTES 🔀
- 5. DISCUSSION AND POSSIBLE ACTION ITEMS
 - A. Resolution of Appreciation for Charles W. Zahn Jr. 🔀

6. INFORMATION ITEMS

- A. TxDOT End the Streak Campaign Presentation 🔀
- B. New Harbor Bridge Update
- C. DRAFT 2024 Safety (PM1) Performance Measures and Targets 🔀
- D. Greenhouse Gas (GHG) Emissions on the National Highway System (NHS) Overview 🖂
- E. Regional Traffic Safety Task Force Recap from December 13, 2023 🔀
- F. Corpus Christi MPO Regional Coordination Group for Federal Transportation Grants Update 🔤
- 7. TPC MEMBER STATEMENTS ON LOCAL AGENCY ACTIVITIES OR ITEMS OF INTEREST
- 8. UPCOMING MEETINGS/EVENTS
 - A. Active Transportation Plan/Micromobility Plan 🔀
 - **B. Technical Advisory Committee:**
 - C. Transportation Policy Committee:
 - D. Technical Advisory Committee:
- 9. ADJOURN

Public Meetings **Regular Meeting Regular Meeting Regular Meeting/Workshop** January16-17, 2024 January 18, 2024 February 1, 2024 February 15, 2024



Public suggestions and comments may be provided before the meeting by emailing <u>ccmpo@cctxmpo.us</u>, by regular mail, or by 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. <u>Written comments should be provided at least 1 hour before the start of the TAC meeting</u>.

All Corpus Christi MPO Committee meetings are public meetings and open to the public subject to the access policies of the building owner where the meeting is being held. Any persons with disabilities who plan to attend this meeting and who may need auxiliary aids or services are requested to contact the Corpus Christi MPO at (361) 884-0687 at least 48 hours in advance so that appropriate arrangements can be made.



MEETING LOCATION MAP

ELECTION OF OFFICERS FOR THE TRANSPORTATION POLICY COMMITTEE

<u>Bylaws & Operation Procedures of the Corpus Christi Metropolitan Planning Organization</u> (Chapter III: Bylaws and Operating Procedures of the Transportation Policy Committee (TPC) excerpt)

Organization

- 1. The Transportation Policy Committee shall elect a Chairperson and a Vice Chairperson from among its voting members. Such election shall be by a majority of that voting membership.
- 2. Elections shall take place on the first meeting of the calendar year.
- 3. An officer may succeed with no limitation to number of terms, except that such term will not continue in the event an officer becomes ineligible for membership on the Transportation Policy Committee.
- 4. The term of office shall be one year, from January to January or until such time new officers are elected.
- 5. The Chairperson or Vice Chairperson may be removed from office by a vote of the majority of all voting members of the Transportation Policy Committee.

Duties of the Chairperson

- 1. The Chairperson shall preside at all meetings of the Transportation Policy Committee. During the absence of the Chairperson, the Vice Chairperson shall preside over meetings and shall exercise all the duties of the Chairperson.
- 2. The Chairperson shall authenticate, by signature, all resolutions adopted by the Transportation Policy Committee.
- 3. The Chairperson shall serve as chief policy advocate for the Transportation Policy Committee.
- 4. The Chairperson shall represent the committee at hearings, conferences, and other events as required or designate another member of the Committee, Chairperson of the Technical Advisory Committee, or the Transportation Planning Director to represent the Chairperson.

CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION (CORPUS CHRISTI MPO) TRANSPORTATION POLICY COMMITTEE (TPC) MEETING MINUTES Thursday, December 7, 2023

1. CALL TO ORDER, ROLL CALL, AND QUORUM DETERMINATION

TPC Chair Judge Krebs called the meeting to order at 2:02 p.m.

TPC Members Present:

Judge David Krebs, San Patricio County Mr. Charlie W. Zahn, Jr. Port of Corpus Christi Mayor Cathy Skurow, City of Portland Mayor Paulette Guajardo, City of Corpus Christi Mr. Valente Olivarez, Jr., P.E., TxDOT - Corpus Christi District (CRP) Ms. Veronica Toomey, Coastal Bend Council of Governments

Ms. Mary Esther Guerra, Nueces County Assistant County Attorney

<u>MPO Staff Present</u>: Rob MacDonald, P.E., Craig Casper, AICP, Daniel Carrizales, Victor Mendieta, and Karla Carvajal

2. NON-AGENDA ITEMS PUBLIC COMMENTS:

None were made or offered.

3. <u>APPROVAL OF THE TPC OCTOBER 12, 2023 RESCHEDULED MEETING MINUTES</u>

Mayor Skurow made a motion to approve the October 12, 2023 minutes. Mr. Olivarez seconded; the motion passed unanimously.

4. DISCUSSION AND POSSIBLE ACTION ITEMS

A. TxDOT 2025 Unified Transportation Program (UTP) Projects Process and Discussion

TxDOT and the Corpus Christi MPO update the TxDOT 10-year Unified Transportation Program (UTP) each year on a similar schedule as illustrated in the current 2025 UTP process. The approval process contains action milestones for both TxDOT and the Corpus Christi MPO to perform. The 2025 UTP covers the 10 years from FY 2025 through FY 2034. The TxDOT 2025 UTP Schedule illustrates that the most recent UTP Document was made available to the public in October 2023 for projects in fiscal years 2025-2034. Corpus Christi MPO staff are asking the TPC members to review the current set of 2024 UTP projects for possible changes: cost estimate revisions, delayed projects, and "new projects" as part of the public comment portion of the TxDOT 2025 UTP process. TxDOT headquarters is requesting the initial list of projects for the 2025 UTP on December 1, 2023. This schedule requires the TPC to approve and submit an initial list of projects for the TxDOT-CRP District to TxDOT HQ as a first step in the year-long process.

Discussion:

Mr. MacDonald presented the TxDOT 2025 UTP list of projects. These projects are worth \$390 million for the region, highlighting the annual TxDOT updates, totaling \$110 billion statewide. He explained the approval process, project evaluation, scoring, and funding distribution. The focus was on funding categories 2 and 4, with a mention of a new funding category CAT 10CR for Carbon Reduction. Mr. MacDonald presented the 2024 and 2025 UTP project lists, including the three proposed new projects for submittal and scoring at the state-level. The committee recommended submitting the full 2025 UTP list of projects to TxDOT.

Recommendation:

The Corpus Christi MPO Staff and Technical Advisory Committee recommend that the TPC approve the DRAFT 2025 UTP list of projects with the addition of the three projects for submittal to TxDOT.

Motion:

Mr. Zahn made a motion to approve the DRAFT 2025 UTP projects for submittal to TxDOT. Judge Krebs seconded; the motion passed unanimously.

5. INFORMATION ITEMS

A. TxDOT End the Streak Campaign Presentation

The item was tabled.

B. Coastal Bend Air Quality Partnership Annual Report

Executive Director Sharon Bailey acknowledged the Coastal Bend Air Quality Partnership's 30-year collaboration with the MPO, focusing on comprehensive air quality efforts. Ms. Bailey highlighted the organization's evolution from the Corpus Christi air quality partnership, led by Gretchen Arnold, to the current Coastal Bend partnership. Ms. Bailey emphasized extensive collaboration with municipalities, counties, cities, the military, universities, and more.

The presentation delved into the history of the Corpus Christi Air Quality Group, noting its benchmark status for achieving national ambient air quality standards. Ms. Bailey touched upon the mission of the partnership, urging all emission sources to reduce their impact on air quality and provided a comprehensive overview of emission sources, emphasizing the community-wide responsibility to lower emissions.

Ms. Bailey highlighted the success of the organization in maintaining compliance with national ambient air quality standards and discussed plans for a community air action plan. Ms. Bailey elaborated on the working groups involved, ranging from public policy to transportation, with the goal of ensuring community-wide participation.

Financial support from the MPO and other stakeholders was acknowledged, with a detailed breakdown of operating expenses for 2022. Ms. Bailey expressed gratitude for this support and emphasized the reciprocal relationship, pledging assistance to the MPO in navigating environmental regulations. Ms. Bailey touched on future plans, including the development of the Coastal Bend community action plan with 10 working groups. A detailed timeline was outlined for community outreach, open houses, and a call for input to ensure a community-driven plan. Ms. Bailey highlighted the partnership's true sense of collaboration, displaying logos of involved entities.

Ms. Bailey recognized Mayor Guajardo and Mayor Skurow for their support and involvement and gave an overview of the board of directors' composition, key roles, and their contributions to ongoing research initiatives.

Ms. Bailey closed the presentation with an appreciation for Gretchen Arnold, the former leader of the Air Quality Partnership, and shared her contact information, encouraging continued collaboration and assistance to the MPO in their environmental initiatives.

C. New Harbor Bridge Update

Mr. Olivarez reported progress on the Harbor Bridge project, specifically noting the installation of four pairs of permanent cable stays on the North Tower and two pairs on the South Tower by the end of the calendar year. Additionally, they highlighted the upcoming milestone related to the completion of the next phase of Interstate 37 at the interchange, aiming for a January finish with efforts to open two lanes for westbound travel from Interstate 37 to downtown Corpus Christi after Christmas.

D. Adjusted Urban Area Status Update and Urban Density Discussion

Mr. Casper highlighted that a year ago, the Census Bureau introduced the 2020 Census-Designated Urban Areas, initiating the adjustment process. This one-year process allows both MPOs and State DOTs nationwide to modify the Census Designated Urban boundaries to harmonize functional classifications using the nine prescribed criteria. After two online and one in-person meetings, the TAC approved a list of adjustments, that were then approved by the TPC in October and submitted to TxDOT. TxDOT compiled them into a submission

to the Federal Highway Administration (FHWA). FHWA reviewed all proposed adjustments statewide and used a common methodology while reviewing them. While the FHWA approved most adjustments that the TPC submitted, three areas; south of Port Aransas, north of Gregory, and west of the Corpus Christi airport, differed from the TPC recommendations.

The Adjusted Urban Area will serve as the foundation for federal functional classification and upcoming planning efforts. The next steps involve conducting a small area forecast, allocating growth based on approved control totals, and adjusting the MPO boundary, accordingly, to incorporate areas reaching urban density by 2050. The process is advancing, with a calibrated model expected by the end of February and preliminary forecasts expected in March.

E. Congestion Management Process (CMP) and Roadway Functional Classification Update

Mr. Casper explained that MPOs with populations exceeding 200,000 must adhere to an eight-step process outlined in federal regulations when developing the regional Congestion Management Process. The initial step involves identifying significant routes susceptible to congestion, dependent on federal or local functional classifications. These classifications are subject to specific guidelines updated in 2013 and 2023. The federal functional classification dictates eligibility for federal funds. Mr. Casper detailed the existing regionally significant corridors, highlighting the tiered approach that was used. Mr. Casper emphasized the relevance of the National Highway System to funding categories 2 and 4 and discussed the breakdown of functional classifications in the MPO, showcasing the percentage of lane miles and traffic for each category. Mr. Casper emphasized the impending federal functional classification process and the anticipated influx of information for the 2050 Metropolitan Transportation Plan.

6. TPC MEMBER STATEMENTS ON LOCAL AGENCY ACTIVITIES OR ITEMS OF INTEREST

Judge Krebs reminded the TPC that they will appoint and elect new officers for 2024 at the January meeting.

Regular Meeting

Regular Meeting

Regular Meeting

December 13, 2023

January 4, 2024

January 18, 2024

7. UPCOMING MEETINGS/EVENTS

- A. Joint Regional Traffic Safety Task Force:
- B. Transportation Policy Committee:
- C. Technical Advisory Committee:

8. ADJOURN

The meeting was adjourned at 2:46 pm.



METROPOLITAN PLANNING ORGANIZATION

A Resolution Recognizing the Regional Leadership in Transportation Provided by

Charles W. Zahn, Jr.

WHEREAS, CHARLES W. ZAHN, JR., served the region as a member of the Transportation Policy Committee from March 3, 2016 through January 4, 2024 and;

WHEREAS, CHARLES W. ZAHN, JR., has demonstrated statesmanship, leadership and professionalism in guiding the Corpus Christi Metropolitan Planning Organization to a more prominent role in regional transportation planning through the development of the \$7.0 billion 2020-2045 Metropolitan Transportation Plan (MTP), nearly \$1.0 billion FY 2021-2024 Transportation Improvement Program (TIP) and various projects in the Unified Planning Work Program (UPWP) and specifically his leadership in the approval process for the \$1.0 billion New Harbor Bridge Project; and

WHEREAS, the members of the Corpus Christi Metropolitan Planning Organization's Transportation Policy Committee, Technical Advisory Committee, and professional staff appreciate the leadership of Charles W. Zahn, Jr., for a job well done!

NOW THEREFORE, BE IT RESOLVED that the Corpus Christi Metropolitan Planning Organization expresses its deepest appreciation for the outstanding contributions made by Charles W. Zahn, Jr., during his years working to advance regional transportation solutions through the Corpus Christi Metropolitan Planning Organization.

UNANIMOUSLY ADOPTED the 4th day of January 2024, at the Transportation Policy Committee meeting of the Corpus Christi Metropolitan Planning Organization.

Signed this 4TH day of January 2024.

Hon. David R. Krebs, Chair San Patricio County Judge

Hon. Paulette Guajardo Mayor of Corpus Christi

Dan Leyendecker, Corpus Christi Transportation Authority - Board Chairman Hon. Cathy Skurow Mayor of Portland

Hon. Connie Scott Nueces County Judge

Valente Olivarez, Jr., PE., Texas Department of Transportation - Corpus Christi District Engineer

ATTEST:

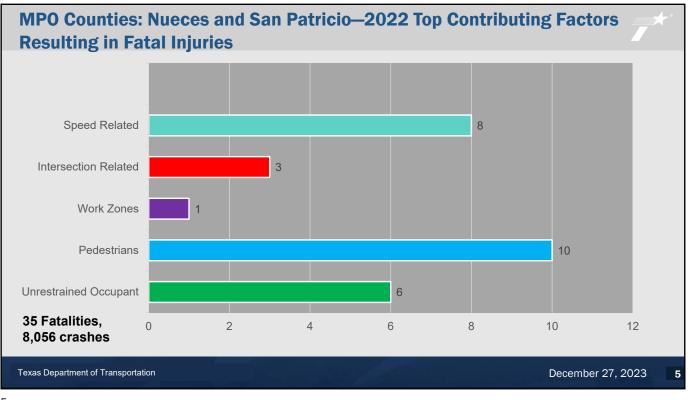
Robert F. MacDonald, PE, MPA, Corpus Christi MPO Transportation Planning Director



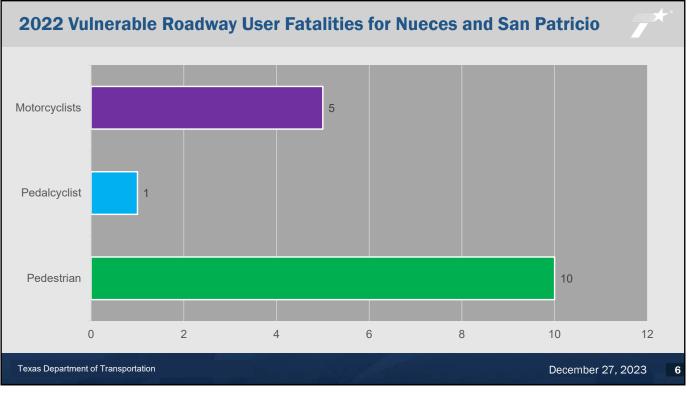


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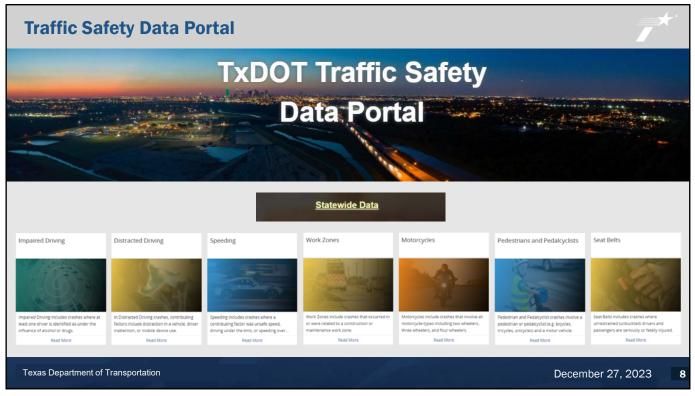






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METROPOLITAN PLANNING ORGANIZATION

Date:	December 28, 2023
То:	Transportation Policy Committee (TPC)
From:	Craig Casper, Senior Transportation Planner
Through:	Robert MacDonald, Transportation Planning Director
Subject:	Item 6C: Adoption of 2024 Safety (PM1) Performance Measures and Targets
Action:	Information Only

Summary

Federal Regulations direct MPOs and state Departments of Transportation to establish both performance measures to track, and targets to work towards for the national performance measures for Safety (PM1). MPOs are not evaluated directly on achieving the targets, therefore we have two options when setting targets for each measure:

- 1) Establish our own Corpus Christi MPO numerical targets for each of the performance measures, or
- 2) formally agree to support the TxDOT targets

The Corpus Christi MPO has previously adopted resolutions supporting TxDOT's adopted Safety Targets for Performance Measure 1 (PM1). In May of 2019, the Texas Transportation Commission (TTC) adopted Minute Order 115481, directing TxDOT to work toward the goal of reducing the number of deaths on Texas roadways by half by year 2035 and to zero by the year 2050. TxDOT modified its performance measures and target calculations accordingly. The proposed DRAFT Resolution 24-02 stating that the Corpus Christi MPO continues to formally support the TxDOT's targets for PM1 is attached.

The Safety (PM1) Performance Measures include the following targets that were adopted as part of the TxDOT 2024 Strategic Highway Safety Plan:

TxDOT Established Safety (PM1) Performance Measures and Targets							
Performance Measure	Performance Measure 2020* 2021* 2022* 2023** 2024** 2024***						
Number of Fatalities	3,874	4,486	3,272	3,159	3,046	3,567	
Rate of Fatalities per 100 million VMT	1.49	1.70	1.25	1.20	1.14	1.36	
Number of Serious Injuries	14,659	19,434	17,539	17,819	18,242	17,062	
Rate of Serious Injuries per 100 million VMT	5.63	7.35	6.70	6.77	6.77	6.39	
Number of Non-Motorized Fatalities and Serious Injuries	2,206	2,628	2,321	2,340	2,360	2,357	

*Actual Data, **Target Data, ***Target as a 5-Year Average

Target Source: Texas FY 2024 Strategic Highway Safety Plan (SHSP)

In the context of the Corpus Christi MPO, the following data are shown for illustration purposes. As discussed in prior TAC and TPC meetings, it is more relevant for our planning partners to identify where a crash occurs and to diagnose these locations than it is to identify the total number of fatalities and serious injuries within the MPO region. Identifying locations with anomalous crash occurrences, diagnosing the issues, evaluating countermeasures, and developing implementation plans will reduce fatalities and serious injuries in the MPO region. The table below shows the proportionally relevant performance measures and safety targets the Corpus Christi MPO region.

Corpus Christi MPO Proportionally Relevant Safety Measures and Targets (For Illustration Purposes Only)							
Performance Measure	2020*	2021*	2022*	2023**	2024**	2024***	
Number of Fatal Crashes	32	45	43	42	TBD	TBD	
State Rate of Fatal Crashes per 100 million VMT	1.18	1.43	1.38	1.33	TBD	TBD	
Number of Serious Injury Crashes	123	128	124	119	TBD	TBD	
State Rate of Serious Injury Crashes per 100 million VMT	4.21	4.08	3.94	3.80	TBD	TBD	
Number of Non-Motorized Fatal and Serious Injury Crashes	38	36	35	34	TBD	TBD	

*Actual Data, **Target Data, ***Target as 5-Year Average

Sources: Crash Records Information System (C.R.I.S.), TxDOT Multi-Year Roadway Data Tables

For the past several years the Corpus Christi MPO has supported the TxDOT safety performance measures and targets adopted by TxDOT. By supporting the TxDOT safety targets, the Corpus Christi MPO agrees to plan and program projects which contribute to achieving the TxDOT state targets and to report regional performance.

Recommendation

None.

Proposed Motion

None.

Attachments:

- 1. FY 2024 Strategic Highway Safety Plan (SHSP) Performance Targets
- 2. DRAFT Resolution 24-02: 2024 Safety (PM1) Performance Measures and Targets

FY2024 STRATEGIC HIGHWAY SAFETY PLAN (SHSP) PERFORMANCE TARGETS

Performance Measures and Target Setting – The Texas Transportation Commission (TTC) adopted Minute Order 115481 in May of 2019, directing the Texas Department of Transportation (TxDOT) to work toward the goal of reducing the number of deaths on Texas roadways by half by the year 2035 and to zero by the year 2050. TxDOT has modified its performance measures and target calculations accordingly.

Performance Targets:

Target: Total number of traffic fatalities

2024 Target: To decrease the expected rise of fatalities to not more than a five-year average of 3,567 fatalities in 2024. The FY 2024 Targets expressed as a 5-year average, would be as follows:

Year	Target or Actual Data
2020	3,874
2021	4,486
2022	3,272
2023	3,159
2024	3,046
2024 Target expressed as 5-year avg.	3,567

As noted in the table above, the calendar year target for 2024 would be 3,046 fatalities.

Target: Total number of serious injuries

2024 Target: To decrease the expected rise of serious injuries to not more than a five-year average of 17,062 serious injuries in 2024. The FY 2024 Targets expressed as a 5-year average, would be as follows:

Year	Target or Actual Data
2020	14,659
2021	19,434
2022	17,539
2023	17,819
2024	18,242
2024 Target expressed as 5-year avg.	18,096

As noted in the table above, the calendar year target for 2024 would be 18,242 serious injuries. The five-year average increases but based on the BIL requirements – the targets are to remain the same or decrease from the previous year. That said, the 2024 Target expressed as 5-year avg. remains 17,062.

FY2024 STRATEGIC HIGHWAY SAFETY PLAN (SHSP) PERFORMANCE TARGETS

Target: Fatalities per 100 million vehicle miles traveled

2024 Target: To decrease the expected rise of fatalities per 100 MVMT to not more than a five-year average of 1.36 fatalities per 100 MVMT in 2024. The 2024 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2020	1.49
2021	1.70
2022	1.25
2023	1.20
2024	1.14
2024 Target expressed as 5-year avg.	1.36

As noted in the table above, the calendar year target for 2024 would be 1.14 fatalities per 100 MVMT.

Target: Serious Injuries per 100 million vehicle miles traveled

2024 Target: To decrease the serious injuries per 100 MVMT to not more than a five-year average of 6.39 serious injuries per 100 MVMT in 2024. The 2024 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2020	5.63
2021	7.35
2022	6.70
2023	6.77
2024	6.77
2024 Target expressed as 5-year avg.	6.64

As noted in the table above, the calendar year target for 2024 would be 6.77 serious injuries per 100 MVMT. The five-year average increases but based on the BIL requirements – the targets are to remain the same or decrease from the previous year. That said, the 2024 Target expressed as 5-year avg. remains 6.39.

Target: Total number of non-motorized fatalities and serious injuries

2024 Target: To decrease the expected rise of non-motorized fatalities and serious injuries to not more than a five year average of 2,357 non-motorized fatalities and serious injuries in 2024. The 2024 Target expressed as a 5-year average would be as follows:

Year	Target or Actual Data
2020	2,206
2021	2,628
2022	2,321
2023	2,340
2024	2,360
2024 Target expressed as 5-year avg.	2,371

As noted in the table above, the calendar year target for 2023 would be 2,360 non-motorized fatalities and serious injuries. The five-year average increases but based on the BIL requirements – the targets are to remain the same or decrease from the previous year. That said, the 2024 Target expressed as 5-year avg. remains 2,357.

Agenda Item 6C - Attachment 1



METROPOLITAN PLANNING ORGANIZATION

CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION (MPO)

DRAFT RESOLUTION 24-02

2024 SAFETY (PM1) PERFORMANCE MEASURES AND TARGETS

WHEREAS, the Corpus Christi Metropolitan Planning Organization (Corpus Christi MPO) was established to identify and support the implementation of regionally significant transportation projects to address future mobility needs; and

WHEREAS, the Infrastructure Investment and Jobs Act (IIJA) requires the Texas Department of Transportation (TxDOT) to establish Safety (PM1) targets based on five year rolling averages for the following measures:

- Safety (PM1)
 - Number of Fatalities,
 - o Rate of Fatalities per 100 million Vehicles Miles Traveled (VMT),
 - Number of Serious Injuries,
 - Rate of Serious Injuries per 100 million VMT,
 - o Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries; and

WHEREAS, the IIJA also requires each MPO to either support the PM1 targets established by the state DOT (TxDOT) or adopt a separate set of targets no later than 180 days after TxDOT adoption;

NOW, THEREFORE, BE IT RESOLVED that the Corpus Christi MPO Transportation Policy Committee hereby supports the TxDOT PM1 targets for the performance measures and adopts these within this Resolution; and

BE IT FURTHER RESOLVED that the Corpus Christi MPO Transportation Policy Committee will plan and program projects that contribute to the accomplishment of the Safety (PM1) Targets:

TxDOT Established Safety (PM1) Performance Measures and Targets						
Performance Measure	2020*	2021*	2022*	2023**	2024**	2024***
Number of Fatalities	3,874	4,486	3,272	3,159	3,046	3,567
Rate of Fatalities per 100 million VMT	1.49	1.70	1.25	1.20	1.14	1.36
Number of Serious Injuries	14,659	19,434	17,539	17,819	18,242	17,062
Rate of Serious Injuries per 100 million VMT	5.63	7.35	6.70	6.77	6.77	6.39
Number of Non-Motorized Fatalities and Serious Injuries	2,206	2,628	2,321	2,340	2,360	2,357

*Actual Data, **Target Data, ***Target as a 5-Year Average Source: Texas FY 2024 Strategic Highway Safety Plan (SHSP) That it is hereby officially found and determined that the meeting at which this resolution is passed is open to the public and that public notice of the time, place, and purpose of said meeting was given as required by law.

That all public participation requirements identified within the Corpus Christi MPO Public Participation Plan related to this action by the Transportation Policy Committee were met and completed.

ADOPTED AND PASSED this the 1st day of February 2024.

David R. Krebs

Print Name

The Honorable David R. Krebs, TPC Chair Corpus Christi Metropolitan Planning Organization County Judge, San Patricio County

ATTEST:

Robert F. MacDonald, MPA, PE Transportation Planning Director Corpus Christi Metropolitan Planning Organization Greenhouse Gas (GHG) Emissions on the National Highway System (NHS) Overview



FHWA National Performance Management Measures Assessing Performance of the NHS, GHG Measure

AMPO General Analysis

November 22nd, 2023 Updated: December 7th, 2023

FHWA UPDATES TO FINAL RULE

12/7 FHWA 88 FR 85364: FHWA Final Rule Amending 23 CFR Part 490

Key sections and changes made to the final rule in Title 23, Code of Federal Regulations, Part 490—National Performance Management Measures.

Summary of Changes

Part 490—National Performance Management Measures:

- 1. Authority and Definitions (§ 490.101)
 - Authority: The regulations are established under the authority of 23 U.S.C. 134, 135, 148(i), and 150; 49 CFR 1.85.
 - New Definitions: Addition of "Fuels and Financial Analysis System—Highways (Fuels & FASH)".
- 2. Establishment of Performance Targets (§ 490.105)
 - New Measure (c)(5): Introduction of a measure for assessing Greenhouse Gas (GHG) emissions on the National Highway System (NHS).
 - **Target Scope (d)**: Targets represent the transportation network or geographic area applicable to the measures, including the new GHG measure.
 - Schedule and Requirements for Establishing Targets (e): Specific deadlines for establishing initial targets for GHG measure by February 1, 2024.
 - Joint Targets for GHG Measure (f)(10): Requirement for MPOs to establish joint GHG targets for urbanized areas overlapping multiple MPOs.
- 3. Reporting on Performance Targets (§ 490.107)
 - Schedule for Reporting: Adjustments to the reporting schedule for the GHG measure.

- **State Initial GHG Report (d)**: Introduction of an initial GHG report due by February 1, 2024, detailing the 4-year target and baseline performance for GHG emissions on the NHS.
- 4. Assessing Significant Progress (§ 490.109)
 - **Data Requirements**: Specific data requirements for significant progress determinations for the GHG measure.
 - **Phase-in of New Requirements for GHG Measure (e)(6)**: Transitional provisions for the first performance period regarding the GHG measure.
- 5. Applicability (§ 490.503)
 - **GHG Measure Applicability (a)(2)**: The GHG measure is applicable to all mainline highways on the Interstate and non-Interstate NHS.
- 6. Definitions for GHG Measures (§ 490.505)
 - **New Definitions**: Introduction of definitions for "Greenhouse Gas (GHG)" and "Reference Year" specific to the GHG measure.
- 7. National Performance Management Measures for System Performance (§ 490.507)
 - **GHG Performance Measure (b)**: Establishment of a measure to assess the percent change in tailpipe CO2 emissions on the NHS compared to the reference year.
- 8. Data Requirements for GHG Measure (§ 490.509)
 - New Data Requirements (f-h): Introduction of specific data requirements, including CO2 factors and fuel sales information for calculating the GHG metric.
- 9. Calculation of National Highway System Performance Metrics (§ 490.511)
 - New GHG Metric Calculation Methods (a)(2), (c), (d), (f): Details on calculating tailpipe CO2 emissions and flexibility for MPOs in calculating the GHG metric.
- 10. Calculation and Severability of GHG Measure (§ 490.513 and § 490.515)
 - **New Calculation Method for GHG Measure (d)**: Formula for calculating the GHG performance measure.
 - Severability Clause (515): Ensures individual provisions are separate and severable from one another.

Key Points:

- Introduction of a GHG performance measure for the NHS.
- Specific schedules and requirements for establishing and reporting GHG targets.
- Detailed data requirements for calculating GHG emissions.
- Calculation methods and metric requirements for the GHG measure.
- Introduction of joint targets for MPOs in overlapping urbanized areas.
- Inclusion of new definitions and data sources specific to GHG emissions.

Overview

2023 Document: National Performance Management Measures; Assessing Performance of the National Highway System, Greenhouse Gas Emissions Measure

The final rule for the FHWA's National Performance Management Measures; Assessing Performance of the National Highway System (NHS), Greenhouse Gas Emissions (GHG) Measure, introduces significant updates impacting MPOs. Key points include:

- **GHG Emission Measure Implementation**: The rule establishes a performance measure for on-road CO2 emissions on the NHS, aimed at reducing GHG emissions. This measure is part of the Transportation Performance Management (TPM) program and is designed to guide transportation planning and programming towards environmentally sustainable outcomes.
- **Target Setting for State DOTs and MPOs**: Both State DOTs and MPOs are required to establish performance targets. These targets must show a decline in GHG emissions over time. For State DOTs, initial targets must be established by February 1, 2024. MPOs must establish their targets within 180 days after their respective State DOTs have set theirs.
- Joint Targets in Urbanized Areas (UZAs): MPOs that serve overlapping urbanized areas are required to collectively establish a single joint 4-year target for each UZA. This provision encourages collaboration across MPO boundaries and aims for a coordinated approach in areas served by multiple MPOs.
- Metric Calculation Flexibility for MPOs: MPOs are granted flexibility in calculating the GHG metric. They can choose different methodologies (such as using VMT estimates or the MOVES model) that best suit their capabilities and regional characteristics.
- **Reporting Requirements**: State DOTs and MPOs are required to report their performance and progress towards the targets. MPOs must include their GHG targets and progress in their System Performance Reports within their MTPs.
- No Penalties for Non-Compliance: The rule specifies no penalties for State DOTs or MPOs that fail to meet their GHG targets. This is intended to encourage ambitious target setting without the risk of punitive consequences.
- Potential Implications for MPOs:
 - **Increased Responsibility**: MPOs will play a critical role in setting and striving to achieve GHG reduction targets within their planning areas.
 - **Collaboration and Coordination**: The rule emphasizes the need for MPOs to work collaboratively, especially in areas where urbanized boundaries overlap.
 - **Enhanced Planning Integration**: MPOs will need to integrate GHG reduction targets into their broader transportation planning and programming activities.
 - **Data Management and Analysis**: MPOs will face increased requirements for data collection, management, and analysis to support GHG emission calculations and target tracking.
 - **Public Engagement and Transparency**: Increased focus on GHG emissions might drive MPOs to engage more with the public on environmental sustainability issues and transparently report on progress and challenges.

Section-by-Section

- § 490.101 Definitions:
 - Introduction of "Fuels & FASH" system for data on motor fuel, highway funding, drivers, and vehicles.
- § 490.105 Establishment of Performance Targets:
 - \circ Addition of (c)(5) for GHG emissions measure on the NHS.

- State DOTs and MPOs must set targets encompassing the entire transportation network or geographic area.
- Initial GHG measure targets by State DOTs due by February 1, 2024.
- Four-year performance period for the GHG measure starts January 1, 2022.
- State DOTs and MPOs are required to establish declining targets for reducing tailpipe CO2 emissions on the NHS.
- Joint targets are required for MPOs in urbanized areas overlapped by multiple MPOs.
- § 490.107 Reporting on Performance Targets:
 - State DOTs and MPOs must report according to specified schedules.
 - For the GHG measure, State DOTs must include information in their Full Performance Period Progress Report due October 1, 2026.
- § 490.109 Assessing Significant Progress:
 - Criteria for assessing significant progress include data from Fuels & FASH and HPMS.
 - Significant progress determination for the GHG measure will first be conducted after the 2026 Full Performance Period Progress Report.
- § 490.503 Applicability:
 - The GHG measure applies to all mainline highways on the Interstate and non-Interstate NHS.
- § 490.505 Definitions:
 - Definition of GHG and setting 2022 as the reference year for the GHG measure.
- § 490.507 National Performance Management Measures for System Performance:
 - Establishes the GHG performance measure as the percent change in tailpipe CO2 emissions on the NHS compared to 2022.
- § 490.509 Data Requirements:
 - CO2 emissions factors and fuel sales data to be provided by FHWA by August 15th each reporting year.
 - VMT data from the best available data representing the prior calendar year.
 - § 490.511 Calculation of National Highway System Performance Metrics:
 - Methodology for calculating tailpipe CO2 emissions on the NHS.
 - Flexibility for MPOs in selecting their metric calculation method.
- § 490.513 Calculation of National Highway System Performance Measures:
 Formula for computing the GHG measure as a percent change relative to 2022.
- § 490.515 Severability:
 - Provisions of this part are separate and severable from each other and other parts of the title.

AMPO Comments on NPRM (2022)

2022 Comments: AMPO Comments on NPRM GHG Emissions Reduction Performance Measure

<u>2023 Document</u>: National Performance Management Measures; Assessing Performance of the National Highway System, Greenhouse Gas Emissions Measure

Comments and Response Overview

Overall Objectives:

• **AMPO Letter:** expressed concerns about the proposed GHG performance measure.

• Updated GHG Rule: The updated rule aims to establish a performance measure for onroad CO2 emissions on the NHS. It focuses on reducing tailpipe CO2 emissions and includes provisions for data collection, target setting, and reporting requirements for State DOTs and MPOs.

Specific Requirements:

- **AMPO Letter:** concerns about the administrative and financial burden of the proposed measure on MPOs, the challenge of achieving GHG reductions in rural areas, and the potential for the measure to divert attention from other critical transportation priorities.
 - **Updated GHG Rule:** The rule requires State DOTs and MPOs to establish declining targets for reducing tailpipe CO2 emissions on the NHS. It outlines specific methodologies for calculating emissions and sets timelines for reporting. The rule emphasizes the use of existing data sources and provides some flexibility in methods for MPOs.

Potential Impacts and Concerns:

- **AMPO Letter:** addressing the disproportionate impact on rural areas and the potential redirection of funds from other critical transportation needs.
 - **Updated GHG Rule:** The rule clarifies that it does not mandate specific reductions or prescribe penalties for failing to meet targets. It aims to inform decision-making and contribute to environmental sustainability. The rule also acknowledges varying technical capabilities across MPOs and does not enforce a one-size-fits-all approach.
- **AMPO Letter:** concerns on practicality of the measure for MPOs, especially in rural areas, and the potential financial burden.
 - Updated GHG Rule: The rule appears to address some of these concerns by not requiring specific declining target values or imposing penalties for not meeting targets. It provides flexibility in target setting and acknowledges the need for different approaches across varied geographic and urban/rural contexts.

Comments and Response Breakdown

- UZA Serving Multiple UZAs:
 - **AMPO Concern**: Complexity in coordinating target setting among MPOs serving overlapping UZAs.
 - **Rule's Response**: Mandates joint target establishment by MPOs for overlapping UZAs.
 - **Referenced Section**: § 490.105(f)(10): Joint Targets for the GHG Measure.
- Administrative and Financial Implications:
 - **AMPO Concern**: Concerns about increased administrative workload and potential financial strain.
 - **Rule's Response**: Indicates manageable costs and reporting requirements but lacks explicit financial support measures for MPOs.
 - **Referenced Sections**: Section VIII.A: Executive Orders and DOT Policies; General rule aspects.
- GHG Reduction in Rural Areas:
 - **AMPO Concern**: Challenges in achieving GHG reductions in rural areas.
 - **Rule's Response**: Provides flexibility for "declining targets," acknowledging rural limitations, but does not offer rural-specific provisions.

- **Referenced Section**: § 490.105: Establishment of Performance Targets.
- Concerns Over Resource Allocation:
 - **AMPO Concern**: Potential diversion of resources from other transportation projects due to GHG targets.
 - **Rule's Response**: Avoids penalties for not meeting GHG targets, ensuring balanced resource distribution.
 - Referenced Section: § 490.109: Assessing Significant Progress.
- Need for Implementation Flexibility:
 - **AMPO Concern**: Emphasis on flexible implementation approaches for the GHG measure.
 - **Rule's Response**: Allows MPOs to choose from various GHG metric calculation methods, supporting flexibility.
 - **Referenced Section**: § 490.511: Calculation of National Highway System Performance Metrics.
- Methodology for Emissions Calculation:
 - **AMPO Concern**: Practicality and feasibility of the proposed emissions calculation methodology.
 - **Rule's Response**: Offers a standard yet adaptable framework for emissions calculation, with MPOs allowed to use alternative validated methods.
 - **Referenced Sections**: § 490.511 and § 490.509: Data Requirements.
- Long-Term Impact Assessment:
 - **AMPO Concern**: Need to evaluate the long-term impacts of GHG measures on transportation planning and investments.
 - Rule's Response: Lacks detailed provisions for long-term impact analysis.
 - **Referenced Section:** General observation across various rule sections.
- Coordination Between State DOTs and MPOs:
 - **AMPO Concern**: Ensuring effective inter-agency coordination in target setting and performance management.
 - **Rule's Response**: Encourages collaborative joint target setting in UZAs but may not fully address broader coordination issues.
 - **Referenced Section**: § 490.105: Establishment of Performance Targets.
- Comprehensive Transportation Emissions Analysis:
 - **AMPO Concern**: Need for a broader analysis of transportation emissions beyond the NHS.
 - **Rule's Response**: Focuses on the NHS only, not extending to a wider transportation emission analysis.
 - **Referenced Sections**: § 490.503: Applicability.
- Integration with Existing Planning Processes
 - **AMPO Concern**: How GHG measurement integrates with existing transportation planning and programming processes.
 - **Rule's Response**: The rule encourages integration of GHG targets with existing plans, such as State asset management plans and long-range transportation plans.
 - **Referenced Sections**: § 490.107(d)(1)(C) and § 490.107(c)(2)).
- Data Accessibility and Accuracy
 - **AMPO Concern**: Challenges related to accessing accurate and timely data for GHG measurement.
 - **Rule's Response**: The final rule allows State DOTs to use their best available Vehicle Miles Traveled (VMT) data for GHG measure calculations. Additionally, the rule mentions that the FHWA will provide CO2 emissions factors for each fuel type.
 - **Section**: § 490.509(f) and § 490.509(h).
- Impact of COVID-19 on Baseline Data

- **AMPO Concern**: The impact of the COVID-19 pandemic on travel patterns, potentially affecting baseline data for GHG calculations.
- **Rule's Response**: The reference year for GHG measurements has been changed to 2022, considering the rebound of travel activity post-pandemic.
 - Section: § 490.505.



METROPOLITAN PLANNING ORGANIZATION

JOINT REGIONAL TRAFFIC SAFETY TASK FORCE MEETING AGENDA

WEDNESDAY, DECEMBER 13, 2023 – 10:00 a.m.

Location: TxDOT Corpus Christi District Office Training Center Bldg. No. 2 1701 S. Padre Island Drive (S.P.I.D), Corpus Christi, Texas 78416

- 1. WELCOME AND INTRODUCTIONS
- 2. <u>SAFETY INITIATIVES</u>
 - A. TxDOT Wrong-way Driver Coalition/Task Force
 - 1. Update on Harbor Bridge Wrong-way drivers enforcement and road reconfigurations.
 - 2. Texas DPS Items
 - B. TxDOT Statewide Safety Campaign Highlight
 - 1. TxDOT End the Streak Campaign Presentation 🖂
 - 2. Drive Sober. No Regrets Campaign 🔿
 - 3. Celebrate with a Sober Ride Campaign 👁
 - C. Corpus Christi MPO's Regional Safety Action Plan (RSAP) Update 💿
 - 1. Goals and Performance Measures Discussion
 - 2. Emphasis Area Overview
 - 3. Network Screening Update
 - 4. Development of Safety Project Scopes and Application Examples
 - 5. Project Ranking Criteria
 - 6. Revised RSAP Schedule
 - 7. Regional Traffic Safety Task Force Survey 🔍
 - D. Corpus Christi MPO's Safe System Plan Preview 🔍
 - E. Corpus Christi MPO \$50,000 Grant for Safety Planning from TxDOT 🔀

3. LOCAL SAFETY INITIATIVES

- A. City of Corpus Christi, Nueces County, TxDOT, Law Enforcement or ISDs report of safety activities.
- 4. OPEN DISCUSSION AND COMMENTS
 - A. Comments from Members
- 5. <u>NEXT MEETING</u>

Regional Traffic Safety Task Force Regular Meeting: January TBD, 2024

6. ADJOURN

🔀 - Indicates attachment(s) for the agenda item. 🛛 💿 - Indicates a weblink for agenda item



METROPOLITAN PLANNING ORGANIZATION

Date:	December 28, 2023
То:	Transportation Policy Committee (TPC)
From:	Robert MacDonald, Transportation Planning Director
Subject:	<u>Item 6F</u> : Corpus Christi MPO Regional Coordination Group for Federal Transportation Grants Update
Action:	Review and Discuss Grant Proposals and Coordination

Summary

The Corpus Christi MPO staff continues to present information to serve as the focus for the Regional Coordination Group, which is the monthly Technical Advisory Committee (TAC) meeting. We also provide monthly updates to the TPC.

The TAC members and Corpus Christi MPO staff invite other local agency staff to provide information on transportation projects and program grant submittal proposals. We encourage all those to attend the TAC meeting to provide their input on the specific federal transportation grants being proposed and identified for future submittals over the remaining <u>three years</u> of these federal transportation grants. The Corpus Christi MPO staff will inform the TPC and TAC of available grant opportunities whenever these become available and ask for their comments and directions as part of the regional coordination efforts.

The most recent **Corpus Christi MPO FY 2024 Competitive Grant Summary Table** is provided as Attachment 1.

New for this month is the Notices of Funding Opportunity (NOFO) for:

- Bus and Bus Facilities Competitive Grants, the application process is anticipated to open in January 2024
- Low/No Emission Bus Program, the application process is anticipated to open in February 2024
- FY 2024 RAISE Grants, the deadline for the grant is February 28, 2024
- Safe Streets and Roads for All, the application process is anticipated to open in February 2024
- Port Infrastructure Development, the application process is anticipated to open in February 2024
- Planning and Other Bridge Programs (see Attachment 2), the application process is anticipated to open on March 19, 2024

Federal Grant Results

There have been two recent awards for Federal IIJA/BIL Grants. Both grants were in the Safe Streets and Roads for All (SS4A) category. Grants were made for 1) Project Implementation Grants and 2) Planning Grants. The summary information for Texas projects is provided in Attachments 3 and 4, respectively.

Attachments

- 1. Corpus Christi MPO FY 2024 Competitive Grant Summary Table
- 2. Federal Bridge Investment Program Planning and Bridge Project Grants Summary
- 3. Safe Streets and Roads for All (SS4A) Implementation Grants in Texas 2023
- 4. Safe Streets and Roads for All (SS4A) Planning Grants in Texas 2023

BIPARTISAN INFRASTRUCTURE LAW - KEY NOTICES OF FUNDING OPPORTUNITY

https://www.transportation.gov/bipartisan-infrastructure-law/key-notices-funding-opportunity

Program	Description	Eligible Entity	2023/2024 Deadlines
	TRANSPORTATION SAFETY, EQUITY, RESILI	ENCE & OTHER	
Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	Provides grants for surface transportation infrastructure projects that will have a significant local or regional impact (aka Local and Regional Project Assistance).	State, MPO, Local Government	2/28/2024
Nationally Significant Multimodal Freight and Highway Projects (INFRA)	Provides grants for multimodal freight and highway projects of national or regional significance.	State, MPO, Local Government, FLMA	8/21/2023
National Infrastructure Project Assistance (Mega)	Supports large, complex projects that are difficult to fund by other means and likely to generate national/regional economic, mobility, or safety benefits.	State, MPO, Local Government, Political Subdivision	8/21/2023
Bridge Investment Program Planning and other Bridge Projects	Provides grants for projects to improve the condition of bridges and culverts and the safety, efficiency, and reliability of the movement of people and freight over bridges.	State, MPO, Local Government, FLMA	12/20/2023 <mark>03/19/2024</mark>
Natural Gas Distribution Infrastructure Safety and Modernization Program	Repair, rehabilitate, or replace the natural gas distribution pipeline systems	Local Governments or Community Owned Utility	7/24/2023
Safe Streets and Roads for All	Provides grants to support local initiatives to prevent transportation- related death and serious injury on roads and streets (commonly referred to as "Vision Zero" or "Toward Zero Deaths" initiatives).	MPO, Local Government	02/2024 Start of Process
Thriving Communities	Ensure disadvantaged communities adversely and/or disproportionately affected by environmental, climate, and human health policy outcomes have the technical tools and organizational capacity to comprehensively plan for and deliver quality infrastructure projects and community development projects.	State, Local, MPO, Transit	11/28/2023

Agenda Item 6F - Attachment 1

Corpus Christi MPO Regional Coordination Group for Federal Transportation Grants Update

Program	Description	Eligible Entity	2023/2024 Deadlines
Reconnecting Communities and Neighborhoods (RCN) Program Capital Construction	Provides grants for projects focused on reducing environmental harm and improving access in disadvantaged communities.	State, MPO, Local Government	9/28/2023
Reconnecting Communities and Neighborhoods Pilot (RCN) Program Community Planning	Provides grants for planning activities to support future construction projects and allow for innovative community planning to address localized transportation challenges.	State, MPO, Local Government	9/28/2023
Reconnecting Communities Pilot (RCP) Program Regional Partnerships Challenge	To incentivize stronger partnerships between local governments, MPO, State DOT and non-profit, private, and community partners to tackle persistent equitable access and mobility challenges, as well as greenhouse gas emissions reductions.	State, MPO, Local Government, Private, Non-profit	9/28/2023
Nationally Significant Federal Lands and Tribal Projects (NSFLTP) Program	Provides grants to Tribes and Federal land management agencies to complete projects that will provide substantial benefits to their communities or parklands.	State, Local Governments, Tribes	9/6/2023
т	RANSPORTATION SAFETY, EQUITY, RESILIENC	E & OTHER	
Advanced Transportation Technologies and Innovative Mobility Deployment	Provides grants to deploy, install, and operate advanced transportation technologies to improve safety, mobility, efficiency, system performance, intermodal connectivity, and infrastructure return on investment.	State, MPO, Local Government	
Strengthening Mobility and Revolutionizing Transportation (SMART)	Projects utilizing innovative technology to Improve Transportation Efficiently and Safety	State, MPO, Local Government, Public Transit	Summer 2024 Start of Process
Accelerated Innovation Deployment (AID) Demonstration Program	Provides grants to support the pilot/demonstration of innovations on projects, in areas such as planning, financing, operations, pavements, structures, materials, environment, and construction.	State, FLMA, *MPO & Local Government through State	

Corpus Christi MPO Regional Coordination Group for Federal Transportation Grants Update

Program	Description	Eligible Entity	2023/2024 Deadlines
<u>Charging and Fueling</u> <u>Infrastructure Grants</u> <u>Program (Community</u> <u>Charging)</u>	Provides grants for projects to develop electric vehicle charging and hydrogen, propane, and natural gas fueling infrastructure access along alternative fuel corridors throughout the country, including in rural areas, low- and moderate-income neighborhoods, and communities with a low ratio of private parking spaces to households or a high ratio of multiunit dwellings to single family homes.	State, MPO, Local Government, FLMA	6/13/2023
Charging and Fueling Infrastructure Grants Program (Corridor Charging)	Deploys publicly accessible EV charging infrastructure and hydrogen, propane, and natural gas fueling infrastructure along designated Alternative Fuel Corridors.	State, MPO, Local Government, FLMA	6/13/2023
Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation (PROTECT) Discretionary Grants	Provides grants for activities that enable communities to address vulnerabilities to current and future weather events, natural disasters, and changing conditions, including sea level rise, and plan transportation improvements and emergency response strategies to address those vulnerabilities.	State, MPO, Local Government, *FLMA with State	8/18/2023
	TRANSIT & INTERCITY RAIL		
Transit-Oriented Development Planning	Integrating land use and transportation Planning in new fixed guideway and core capacity transit project corridors	FTA Grantees	10/10/2023
Railroad Crossing Elimination Program	Railway Grade Separation		Summer 2023 (TBA)
Areas of Persistent Poverty Program	Increase transit access for the underserved communities	Recipients and subrecipients 5307, 5310, and 5311	3/10/2023
<u>FEMA Transit Security</u> <u>Grant</u>	Promote sustainable, risk-based efforts to protect critical transportation infrastructure and the traveling public	Public transit based on the ridership, transit systems	5/18/2023
Low/No Emission Bus Program	Support the transition to the clean and efficient transit vehicles	Public Transit	01/2024 Start of Process
Capital Investment Grants (CIG)	Fixed guideway investments, rapid rail, commuter rail, light rail, streetcars, bus rapid transit, ferries	State and Local Government	

Corpus Christi MPO Regional Coordination Group for Federal Transportation Grants Update

Program	Description	Eligible Entity	2023/2024 Deadlines		
Bus and Bus Facilities Competitive Grants	Bus and Bus Facility Procurements	Public Transit	01/2024 Start of Process		
	PORT & FREIGHT				
Port Infrastructure Development	Port Safety, Reliability, Efficiency		02/2024 Start of Process		
<u>America's Marine</u> <u>Highway Program</u>	Marine Highway development and expansion		4/28/2023		
Reduction of Truck Emissions at Port Facilities	Port Emissions Reduction		7/26/2023		
	CLIMATE, ENERGY, & ENVIRONMEN	Т			
Building Resilient Infrastructure and Communities Program	Hazard mitigation projects				
Flood Mitigation Assistance	Reduce/Eliminate the risk of repetitive flood damage to buildings insured by the national flood insurance program				
Regional Clean Hydrogen Hubs	Development of minimum 4 regional clean hydrogen hubs to improve hydrogen production, processing, delivery, storage, and end use				
AVIATION					
Airport Improvement Program Discretionary Grant	Airport Capital Improvements and Rehabilitation Programs		7/14/2023		
Airport Terminals Program	Terminal Development Projects that address the aging air infrastructure at large, medium, and small hub airports	State, Local Government, Transit Agency			

Agenda Item 6F - Attachment 1

Federal Bridge Investment Program - Planning and Bridge Project Grants Summary

VIEW GRANT OPPORTUNITY



693JJ323NF00019

Fiscal Year (FY) 2023 & 2026 Bridge Investment Program, Large Bridge Project Grants

Department of Transportation DOT Federal Highway Administration

SYNOPSIS	VERSION HISTORY	RELATED DOCUMENTS	PACKAGE
General Infor	mation		

Document Type:	Grants Notice	Version:	Synopsis 6
Funding Opportunity Number:	693JJ323NF00019	Posted Date:	Sep 27, 2023
Opportunity	Fiscal Year (FY) 2023 & 2026 Bridge Investment Program, Large Bridge Project Grants	Last Updated Date:	Dec 12, 2023
Category: Opportunity Category	Discretionary	Date for	Nov 27, 2023 FY 2023 and FY 2024 funds, applications must be submitted by 11:59 p.m. EST on 11/27/23. FY 2025 funds, applications must be submitted by 11:59 p.m. EDT on 08/01/24. FY 2026 funds, applications must be submitted by 11:59
Explanation: Funding Instrument Type:	Grant		p.m. EDT on 08/01/25. Aug 01, 2024 FY 2023 and FY 2024 funds, applications must be submitted by 11:59 p.m. EST on 12/04/23. FY 2025 funds, applications must be submitted by 11:59
Category of Funding Activity:	Transportation		p.m. EDT on 08/01/24. FY 2026 funds, applications must be submitted by 11:59 p.m. EDT on 08/01/25.
Category Explanation:		Archive Date:	Nov 01, 2025
Expected Number of Awards:	50	Estimated Total Program Funding:	\$ 9,620,100,000
	20.205 Highway Planning and Construction	Award Ceiling:	\$3,000,000,000
Cost Sharing or Matching Requirement:	Yes	Award Floor:	\$50,000,000

Federal Bridge Investment Program - Planning and Bridge Project Grants Summary

Eligibility

Eligible Applicants:	City or township governments County governments Special district governments Native American tribal governments (Federally recognized) State governments Others (see text field entitled "Additional Information on Eligibility" for clarification)
Additional Information on Eligibility:	 A State or a group of States; 2. A metropolitan planning organization that serves an urbanized area (as designated by the Bureau of the Census) with a population over 200,000; 3. A unit of local government or a group of local governments; 4. A political subdivision of a State or local government; 5. A special purpose district or a public authority with a transportation function; A Federal Land Management Agency (FLMA); 7. A Tribal government or a consortium of Tribal governments; and 8. A multistate or multijurisdictional group of entities as described above in 1 & 7.

Additional Information

Agency Name:	DOT Federal Highway Administration
Description:	The purpose of this notice is to solicit applications for Large Bridge Project grants (a project with total eligible costs greater than \$100 million) for awards under the Bridge Investment Program (BIP). This notice establishes a "rolling application" process for Large Bridge Project applications by providing the schedule, requirements, and selection process for such projects for the remaining available amounts of BIP funding provided by the Infrastructure Investment and Jobs Act (also known as the "Bipartisan Infrastructure Law" or BIL) for FY 2023 through FY 2026, which total up to \$9.62 billion (see section B.1 for details for funds available for each fiscal year). The FHWA will solicit applications for the other two BIP project categories in a subsequent NOFO: (1) Planning and (2) Bridge Project (a project with total eligible costs not greater than \$100 million).
Link to Additional Information:	
Funding Opportunity Number:	If you have difficulty accessing the full announcement electronically, please contact: Veronica Jacobson Agreement Specialist Office of Acquisition and Grants Management Federal Highway Administration U.S. Department of Transportation 12300 West Dakota Avenue, #180 Lakewood, CO 80228 Bridge Investment Program







Safe Streets and Roads for All (SS4A) Implementation Grants in Texas 2023

Safe Streets and Roads for All (SS4A) Grants



Project	Applicant	State	Award Amount	Rural or Urban	Page
We Are Nolensville Pike	Metropolitan Government of Nashville-Davidson County	TN	\$13,049,572	Urban	43
MLK Jr./Cedar Crest Blvd Complete Street & Safety Upgrades	City of Dallas	ТХ	\$21,800,000	Urban	44
Prioritizing Vulnerable Roadway Users in El Paso Network-Wide Safety Improvements along El Paso's High-Injury Network	City of El Paso	ТХ	\$9,900,065	Urban	45
Greater Northside and International Districts Safe Streets Project	Greater Northside Management District	ТХ	\$10,143,200	Urban	46
Safe and Equitable Streets in Richmond, VA	City of Richmond	VA	\$10,768,909	Urban	47
Virginia Beach Trail Phase 1: A Regional Connector	City of Virginia Beach	VA	\$14,900,000	Urban	48
Safe Streets and Roads for All Implementation Grant for Downtown Connectivity on George Washington Way, Jadwin Avenue, and Symons Street in Richland, WA	City of Richland	WA	\$11,729,500	Urban	49
Safe Streets for Spokane	City of Spokane	WA	\$9,600,000	Urban	50
Fourth Plain Safety and Mobility Improvement Project	City of Vancouver	WA	\$5,696,000	Urban	51
Forward to Vision Zero – Madison, Safe System for Vulnerable Roadway Users	City of Madison	WI	\$6,267,668	Urban	52
Shining the Light on Safety	City of Casper	WY	\$1,215,324	Rural	53

The Bipartisan Infrastructure Law established the new Safe Streets and Roads for All (SS4A) discretionary program with \$5 billion in appropriated funds over 5 years. The SS4A program funds regional, local, and Tribal initiatives through grants to prevent roadway deaths and serious injuries.





Urban

MLK Jr./Cedar Crest Blvd Complete Street & Safety Upgrades

Applicant: City of Dallas Dallas, Texas

SS4A Award: \$21,800,000

Project Description

The City of Dallas, Texas, is awarded funds for multiple improvements on Martin Luther King Jr. (MLK Jr.) Boulevard/Cedar Crest Boulevard for pedestrians and bicyclists. Project components include installing bike lanes and implementing a road diet from five lanes to four, leading pedestrian intervals, raised crosswalks, and bus shelter improvements, among other safety enhancements.

The corridor provides residents access to the MLK Jr. light rail station, a community center, a library, health centers, grocery stores, and other significant destinations. This project will help to safely connect multiple neighborhoods and schools along the corridor and reduce the fatality rate in the City, ranked 2nd highest among the 15th most populous U.S. cities.





Urban



Prioritizing Vulnerable Roadway Users in El Paso Network-Wide Safety Improvements along El Paso's High-Injury Network

Applicant: City of El Paso El Paso, Texas

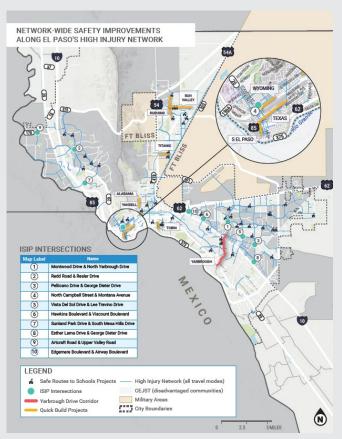
SS4A Award: \$9,900,065

Project Description

The City of El Paso, Texas, is awarded funding to transform the North Yarbrough Drive corridor to implement its Intersection Safety Improvement Program.

Improvements will address right-angle, leftturn, and rear-end crashes; disregard for traffic signals; speeding; and driver inattention. The project will also launch a Safe Routes to School Program, expand El Paso's Vision Zero Education and Encouragement Campaign, and install signage along the City's high-injury network.

The corridor is the second highest in the region for bicycle- and pedestrian-involved crashes and is ranked among the top 10 city-wide segments for motor vehicle fatal or serious-injury crashes. The corridor has long distances between signalized crossings, wide curb radii at intersections, a lack of ADA ramps, and missing or narrow bike lanes.







Urban

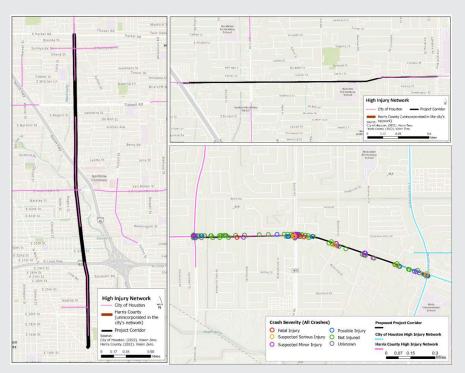
Greater Northside and International Districts Safe Streets Project

Applicant: Greater Northside Management District Houston, Texas

SS4A Award: \$10,143,200

Project Description

The Greater Northside Management District in Houston, Texas, is awarded funding for multiple improvements across Airline Drive, Bissonnet Street, Jensen Drive, and Tidwell Road, including installation of rectangular rapidflashing beacons and construction of new sidewalks to complete the sidewalk network along the project area. Other key elements include pedestrian refuge islands, hybrid beacons, wider sidewalks,



multiuse paths, improved bus stop accessibility, and improved street lighting.

The project corridors had a total of 1,025 crashes resulting in 13 pedestrians killed or severely injured, and 2 severely injured cyclists between 2017 and 2021. The improvements will connect residents and visitors to local destinations, including a local farmer's market.

Safe Streets and Roads for All (SS4A) Planning Grants in Texas 2023

Texas

Lead Applicant	Project Title	Application Type	Urban/ Rural	Funding Award
City of Alvarado	Alvarado Multimodal Transportation Safety Plan	Develop Action Plan as well as Demonstration or Other Supplemental Planning	Rural	\$236,000
City of Arlington	City of Arlington - ADA Transition Plan	Conduct Demonstration or Other Supplemental Planning Activities (only)	Urban	\$385,000
City of Austin	City of Austin Planning Activities	Conduct Demonstration or Other Supplemental Planning Activities (only)	Urban	\$288,000
City of Balch Springs	SS4A Action Plan Grant for the City of Balch Springs, Texas	Develop New Action Plan (only)	Urban	\$160,000
City of Baytown	A Comprehensive Safety Action Plan for Baytown, Texas	Develop New Action Plan (only)	Urban	\$400,000
City of Brackettville	City of Brackettville's Action Plan Project - Accept Zero	Develop Action Plan as well as Demonstration or Other Supplemental Planning	Rural	\$120,000
City of Brownsville	Brownsville Safety Demonstration Project	Conduct Demonstration or Other Supplemental Planning Activities (only)	Urban	\$256,244
City of Frisco, Texas	City of Frisco TX Safety Action Plan	Develop Action Plan as well as Demonstration or Other Supplemental Planning	Urban	\$280,000
City of Gladewater	Safe Streets and Roads for All	Develop Action Plan as well as Demonstration or Other Supplemental Planning	Rural	\$240,000
City of Mansfield	Mansfield Active Transportation and Safety Plan	Develop Action Plan as well as Demonstration or Other Supplemental Planning	Urban	\$548,800
City Of McKinney	City of McKinney Safety Action Plan	Develop New Action Plan (only)	Urban	\$240,000
City of Mesquite	SS4A Action Plan Grant for the City of Mesquite, Texas	Develop New Action Plan (only)	Urban	\$256,000
City of Midlothian, Texas	Midlothian Mobility Safety Action Plan	Develop Action Plan as well as Demonstration or	Urban	\$107,284

Lead Applicant	Project Title	Application Type	Urban/ Rural	Funding Award
		Other Supplemental Planning		
City of Port Arthur	City of Port Arthur - Transportation Safety Plan	Develop New Action Plan (only)	Rural	\$1,931,696
City of Richardson	Richardson Comprehensive Safety Action Plan	Develop Action Plan as well as Demonstration or Other Supplemental Planning	Urban	\$320,000
City of Saginaw (TX)	Saginaw Comprehensive Safety Action Plan	Develop New Action Plan (only)	Urban	\$184,000
City of Terrell	City of Terrell Road Safety Action Plan	Develop New Action Plan (only)	Rural	\$168,000
City of Watauga	Watauga Safe Streets and Roads for All Action Plan	Develop New Action Plan (only)	Urban	\$160,000
City of Weatherford, TX	Weatherford Comprehensive Safety Action Plan	Develop New Action Plan (only)	Rural	\$224,000
East Texas Council of Governments	East Texas Council of Governments Regional Road Safety Proposal	Develop Action Plan as well as Demonstration or Other Supplemental Planning	Rural	\$768,000
Greater Southeast Management District	Safety Actions for Houston Southeast	Develop Action Plan as well as Demonstration or Other Supplemental Planning	Urban	\$320,000
North Central Texas Council of Governments	Advancing Regional Safety in the Dallas-Fort Worth Region	Conduct Demonstration or Other Supplemental Planning Activities (only)	Urban	\$4,000,000
South Plains Association of Governments	South Plains Association of Governments Safe Streets and Roads for All Action Plan	Develop New Action Plan (only)	Urban	\$960,000
Waco Metropolitan Planning Organization, City of Waco	Place-Based Planning and Demonstration Projects for Vulnerable Road User Safety in McLennan County, TX	Conduct Demonstration or Other Supplemental Planning Activities (only)	Rural	\$1,200,000
Texas Total				\$13,753,024

We Want Your Input!

CORPUS CHRISTI

The Corpus Christi Metropolitan Planning Organization is updating its Active Transportation Plan and Micromobility Plan, and we want your input! Please join us at one of our two public meetings to talk to the project team about issues and needs for active transportation in the Corpus Christi and Portland areas.

January 16th 5:00 – 8:00 PM

<u>La Retama Public Library</u> 805 Comanche St Corpus Christi, TX 78401 January 17th 5:00 – 8:00 PM

<u>Portland Community Center</u> 2000 Billy G Webb Dr Portland, TX 78374

Please contact kelly.brasseaux@freese.com with any further questions. Agenda Item 8A



CORPUS CHRISTI

¡Queremos Tu Opinión!

La Organización de Planificación Metropolitana de Corpus Christi está actualizando su Plan de Transporte Activo y Plan de Micromovilidad, ¡y queremos tu opinión! Únete a nosotros en una de nuestras dos reuniones públicas para hablar con el equipo del proyecto sobre problemas y necesidades en cuanto al transporte activo en el área de Corpus Christi y Portland.

16 de Enero 5:00 – 8:00 PM

<u>Biblioteca Publica La Retama</u> 805 Comanche St Corpus Christi, TX 78401 17 de Enero 5:00 – 8:00 PM

<u>Centro Comunitario de Portland</u> 2000 Billy G Webb Dr Portland, TX 78374

Por favor, comuníquese con kelly.brasseaux@freese.com si tiene alguna otra pregunta Agenda Item 8A