



# **FY 2021-2024**

## **TRANSPORTATION IMPROVEMENT PROGRAM AND FINANCIAL PLAN PROJECTS WITH OBLIGATION AUTHORITY**

APPROVED BY THE TRANSPORTATION POLICY COMMITTEE ON JULY 2, 2020  
FEDERAL APPROVAL ON JULY 22, 2021

AMENDMENT 1 - APPROVED BY THE TRANSPORTATION POLICY COMMITTEE ON MARCH 4, 2021  
AMENDMENT 2 - APPROVED BY THE TRANSPORTATION POLICY COMMITTEE ON APRIL 1, 2021  
AMENDMENT 3 - APPROVED BY THE TRANSPORTATION POLICY COMMITTEE ON JULY 1, 2021  
AMENDMENT 4 - APPROVED BY THE TRANSPORTATION POLICY COMMITTEE ON DECEMBER 2, 2021  
AMENDMENT 5 – APPROVED BY THE TRANSPORTATION POLICY COMMITTEE ON MAY 12, 2022

The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

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### I. INTRODUCTION

The projects listed in the Transportation Improvement Program (TIP) are programmed in the most imminent portion of the Metropolitan Transportation Plan (MTP). The TIP is updated every two years cooperatively with local and state transportation entities within the Corpus Christi MPO boundaries. To be eligible for any level of federal funding, a project must be in the MTP and the TIP. Once programmed into the TIP, these projects automatically become part of the Texas State Transportation Improvement Program (STIP).

Urbanized areas with populations of more than 50,000 are required by federal legislation to have a designated entity to help coordinate regional transportation projects; the Corpus Christi Metropolitan Planning Organization (Corpus Christi MPO), which encompasses portions of Nueces and San Patricio counties, is that entity for the greater Corpus Christi area. The Corpus Christi MPO region is illustrated in Exhibit 1.

In 1973, the State Governor designated the City of Corpus Christi as the MPO to perform transportation planning for the metropolitan area. The MPO designation changed in June 2000, and the Transportation Policy Committee has been the designated MPO since that time. The Corpus Christi Transportation Plan's original signatories (City of Corpus Christi, City of Portland, Nueces County, San Patricio County, and the Texas Department of Transportation – Corpus Christi District) became the MPO's initial member agencies. To foster a multi-modal transportation planning process, the MPO also includes the Corpus Christi Regional Transportation Authority and Port of Corpus Christi Authority.

The TIP is prepared in compliance with the Statewide Planning Metropolitan Planning Rules jointly issued by the Federal Highway Administration (FHWA) (23 CFR Part 450) and the Federal Transit Administration (FTA) (49 CFR Part 613). This document is a four-year, fiscally constrained short-range transportation improvement plan. The TIP planning process complies with a comprehensive, cooperative, and continuing (3-C) transportation planning framework for making transportation investment decisions. Ultimately, the Corpus Christi MPO Transportation Policy Committee (TPC) and Texas Governor will approve the plan for federal fiscal years 2021 to 2024 (October 2020 through September 2024).

### II. BACKGROUND

On December 4, 2015, President Obama signed into law P.L. 11494, Fixing America's Surface Transportation Act (FAST Act). The FAST Act, which expires on September 30, 2020, was the first long-term comprehensive surface transportation legislation since the 2005 Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users Act (SAFETEA-LU). It continued and clarified much of the planning related content that was included in the Moving Ahead for Progress in the 21st Century Act (MAP-21). Specifically, under Title 23, Part 450, the Code of Federal Regulations (CFR) defines planning and lists the following mechanisms that determine the requirements for transportation planning. The boundaries described below are shown in Exhibit 1, page 2.

- **Urbanized Area** - Under these regulations, a Metropolitan Transportation Planning Process must be conducted for each US Census defined area of concentrated population containing at least 50,000 persons, as defined by Census 2010 and commonly referred to as the Urbanized Area. This area includes the City of Gregory, City of Portland, City of Corpus Christi, Nueces County, and San Patricio County. For the Corpus Christi Urbanized Area, the Corpus Christi MPO is designated by the State of Texas as the MPO responsible for coordinating the effort.
- **Metropolitan Planning Area** - Similarly, a Metropolitan Planning Area (MPA) must be defined, at a minimum, to encompass the entire existing Urbanized Area plus the contiguous area expected to become urbanized (the urbanizing area) within a 20-year forecast period of the Long-Range Transportation Plan (LRTP), now known as the Metropolitan Transportation Plan (MTP). The Urbanized Area was updated with information from Census 2010 and formalized in 2012 and the area expected to become urban were used

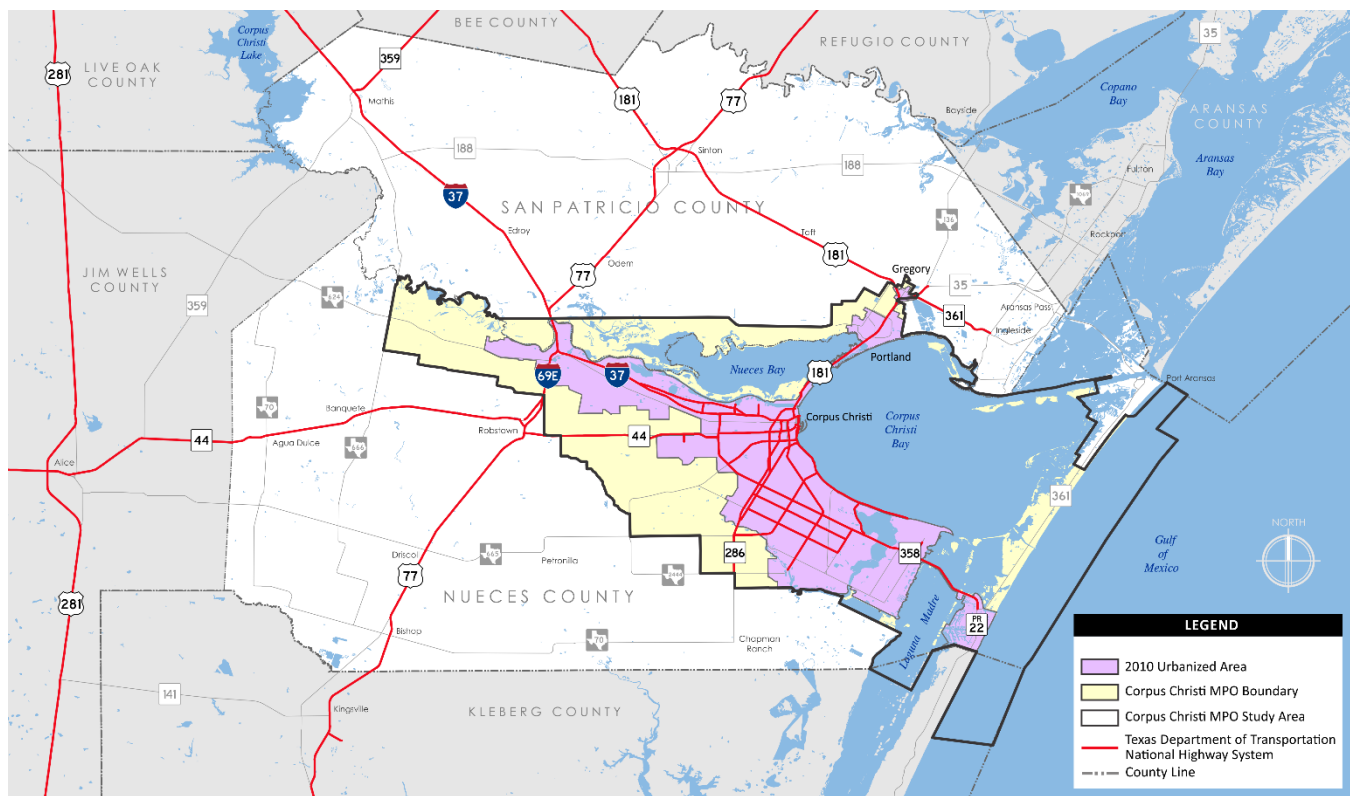


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to establish the Metropolitan Planning Area in 2012. This is the area within which the TPC selects projects and where Category 2, 4U, 7 and 9 funds can be spent.

- **Metropolitan Statistical Area** - Confusingly, a Metropolitan Statistical Area (MSA) is another standard metropolitan area. MSAs are defined by the U.S. Office of Management and Budget (OMB) and used by the Census Bureau and other federal government agencies for most non-transportation related statistical purposes. The MSA encompasses all of Aransas, San Patricio, and Nueces Counties.
- **Metropolitan Planning Organization** - A Metropolitan Planning Organization (MPO) shall be designated for each Urbanized Area and required to conduct a continuing, cooperative, and comprehensive performance-based multimodal transportation planning process (3-C Process) for its Metropolitan Planning Area (MPA), including the development of a Metropolitan Transportation Plan (MTP) and the mobility needs of people and freight Including accessible pedestrian walkways, bicycle transportation facilities, and intermodal facilities that support intercity transportation, including intercity buses and intercity bus facilities and commuter vanpool providers and foster economic growth and development, and takes into consideration resiliency needs, while minimizing transportation-related fuel consumption and air pollution and encouraging continued development and improvement of metropolitan transportation planning processes guided by the planning factors set forth under Title 23, Part 134(h) and Title 49, Part 5303(h) of the Code of Federal Regulations (CFR).

**Exhibit 1: Map of the Corpus Christi Metropolitan Planning Organization Area**



### III. ESSENTIAL ELEMENTS

#### A. Performance-Based Planning

The FAST Act, along with its predecessor, Moving Ahead for Progress in the 21st Century Act (MAP-21), established new requirements for performance management to ensure the most efficient investment of Federal Transportation Funds. These laws require MPOs, transit agencies and State Departments of Transportation to invest their federal resources in projects that best achieve individual targets and collectively make progress toward achieving the national goals. As a starting point, state DOT's and MPOs must establish a benchmark,

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estimate the benefit from projects and policies, and then measure the actual outcome. Monitoring these performance measures assists MPOs and DOTs in setting goals, adjusting priorities, allocating resources, and developing policy.

The federal legislation specifies that Metropolitan Planning Organizations (Corpus Christi MPO), state Departments of Transportation (TxDOT), and the public transportation provider Corpus Christi Regional Transportation Authority (CCRTA) will jointly agree to the following:

1. Cooperatively develop and share information related to transportation performance data, the selection of performance measures, and the setting of performance targets.
2. Reporting of performance to be used in tracking progress toward attainment of critical outcomes for the region of the MPO (23 CFR 450.30d).
3. Collection of data for the Asset Management Plan for the National Highway System and Transit Asset Management (23 CFR 450.314h).

The seven national goals that investments must make progress toward are:

1. **Safety** – Achieve a significant reduction in traffic fatalities and serious injuries on all public roads.
2. **Infrastructure Condition** – Maintain the highway infrastructure in a state of good repair.
3. **Congestion Reduction** – Achieve a significant reduction in congestion on the National Highway System (NHS).
4. **System Reliability** – Improve the efficiency of the surface transportation system.
5. **Freight Movement & Economic Vitality** – Improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.
6. **Environmental Sustainability** – Enhance the performance of the transportation system while protecting and enhancing the natural environment.
7. **Reduce Project Delivery Delays** – Reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

Section V describes the specifics of the performance analyses in the Corpus Christi MPO. The Corpus Christi MPO has supported the same performance targets set by TxDOT for each required Performance Measure issued by the FTA and FHWA. Additionally, the Corpus Christi MPO supports the planning efforts by the Corpus Christi Regional Transportation Authority and their efforts in developing the Transit Asset Management (TAM) Plan.

### B. Supporting Environmental Justice

Executive Order 12898 of 1994, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, identifies and addresses “disproportionately high and adverse human health or environmental effects” on low income and minority populations. Executive Order 12898 evokes principles similar to Title VI of the Civil Rights Act of 1964. Title VI prohibits discrimination by recipients of federal financial assistance, including federal transportation funds, on the basis of race, color, and national origin, or matters related to language access for Limited English Proficient (LEP) persons.

In support of Executive Order 12898, the United States Department of Transportation (USDOT) issued an Order on Environmental Justice (USDOT Order 5610.2) in 1997, followed by a Federal Highway Administration (FHWA) Order on Environmental Justice (FHWA Order 6640.23) in 1998. The FHWA order requires the incorporation of Environmental Justice principles in all FHWA programs, policies, and activities. As a federally funded agency, the Corpus Christi MPO is required to comply with both federal regulations. There are three core Environmental Justice principles:

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- Avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority and low-income populations
- Ensure full and fair participation of all potentially affected communities in the transportation decision-making process
- Prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations

As shown below, identifying the locations of minority, low-income, and Limited English Proficiency (LEP) populations is a key step in complying with Title VI and Environmental Justice requirements. For the Title VI and Environmental Justice analysis, the Corpus Christi MPO used data from the Census Bureau's American Community Survey (ACS) 5-year estimates to identify census block groups and tracts that were above the regional average for minority populations, low-income populations, and LEP populations.

The Corpus Christi MPO staff collects and analyzes demographic data in a geospatial format for Title VI Civil Rights evaluation. The Corpus Christi MPO's Title VI procedures establish a protocol under which those who are not employees of the MPO can make complaints alleging discrimination in the MPO's provisions, services, or activities. Any person who believes the MPO, or any entity who receives federal financial assistance from or through the MPO (i.e., sub-recipients, sub-contractors, or sub-grantees), has subjected them or any specific class of individuals to unlawful discrimination may file a complaint of discrimination (see Procedures & Forms - [https://www.corpuschristi-mpo.org/02\\_about\\_titlevi.html](https://www.corpuschristi-mpo.org/02_about_titlevi.html)).

### **C. Provide an Equitable Transportation System for all, regardless of Age, Ability, Race, Ethnicity, or Income**

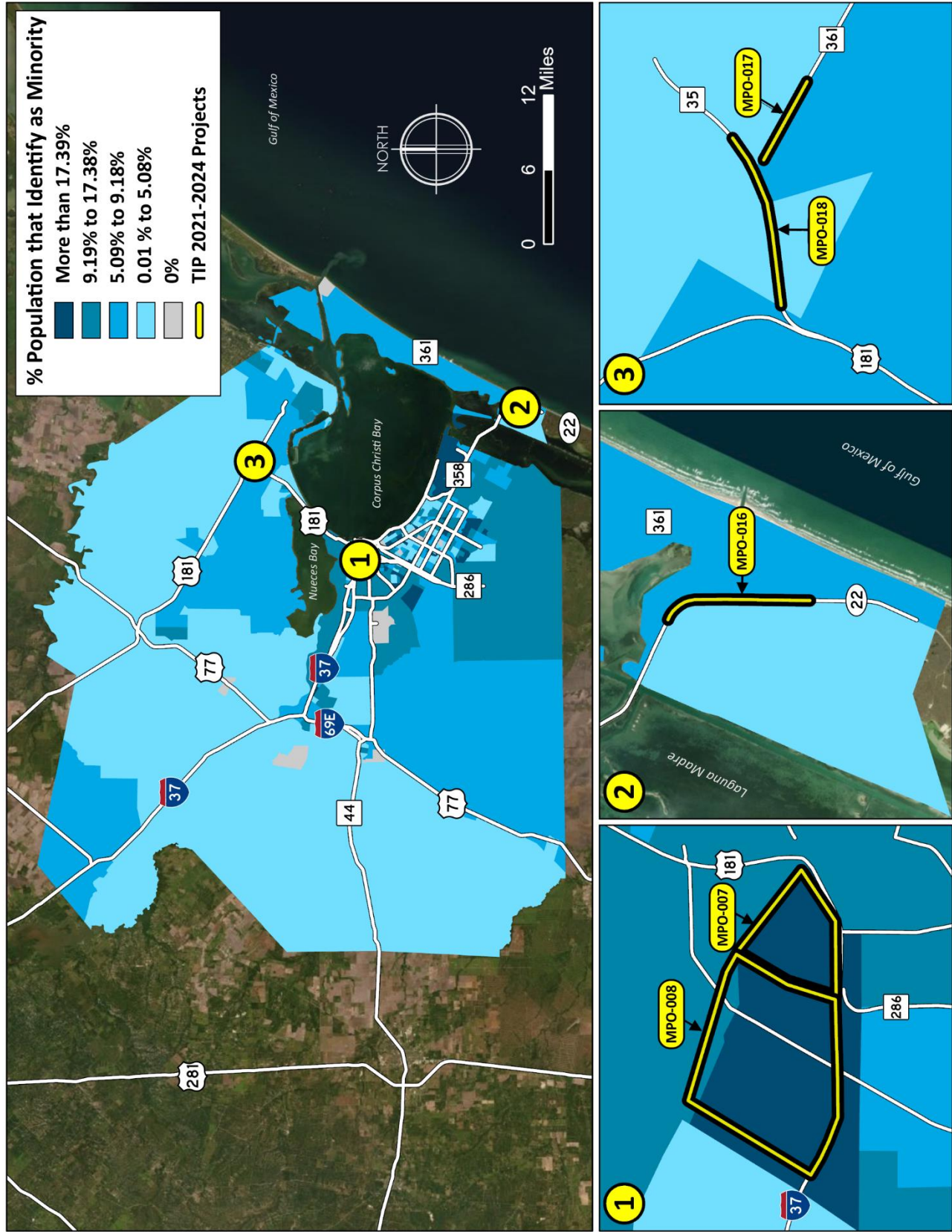
The Corpus Christi MPO staff will evaluate the projects for conformity to the USDOT Title VI and Environmental Justice requirements. The purposes of these analytics are determining if there is a "mismatch" between who benefits, who pays, and who must tolerate the worst effects as well as making sure that protected populations receive benefits that are as timely and of the same magnitude as the general population. Exhibits 2 through 6 are examples of the types of population groups that are included in Title VI and Environmental Justice analyses.

Exhibit 2, page 5, Map of the Minority Population by Block Group, depicts the locations where higher concentrations of non-white peoples reside in relation to the locations of funded transportation projects. While the negative impacts of transportation projects are local in nature, the benefits of these projects accrue to areas beyond the project limits. The benefits of transportation projects are also highly correlated with areas of employment, which are not shown in these exhibits.

Exhibit 3, page 6, Map of the Low-Income Population by Block Group, depicts the locations where higher concentrations of low-income families reside in relation to the locations of funded transportation projects. Incomes greatly influence mode of travel, with many families being considered "transit-dependent". This means that a household has more workers than personal vehicles. There are 11,723 households in the 2-county area that do not have a vehicle at all, including 10,109 households in Nueces County. Low income is defined as the percent of a block group's population in households where the household income is less than or equal to 1.5 times the federal "poverty level".

Exhibit 4, page 7, Map of the Limited English Proficiency Population by Block Group, depicts the locations where higher concentrations of families who do not speak English as their primary language, AND who have a limited ability to read, speak, write, or understand English. The concentrations are compared against the locations of funded transportation projects.

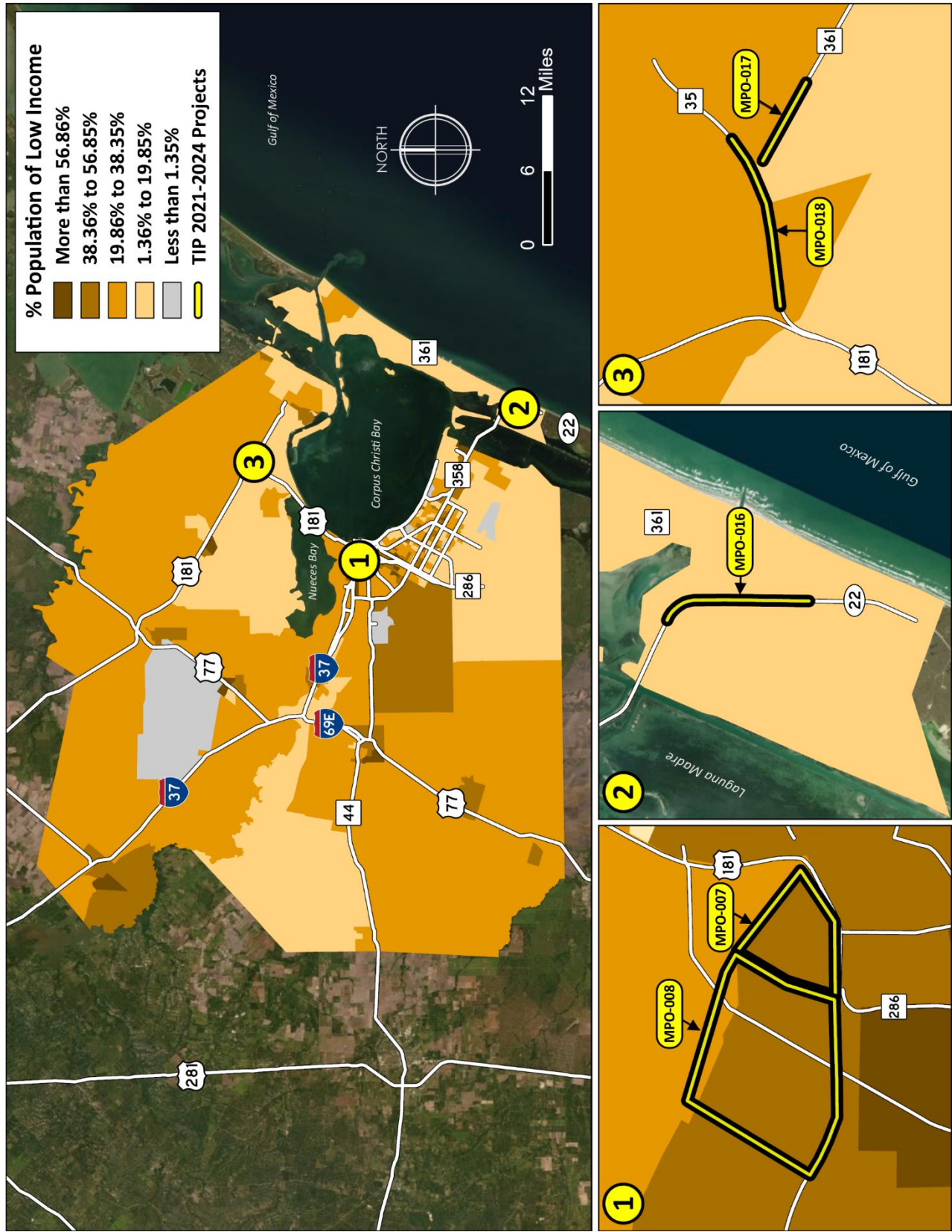
Exhibit 2: Map of the Minority Population by Block Group



Source: U.S. Census Bureau American Community Survey (ACS) 2013-2017 ACS 5-year Estimates

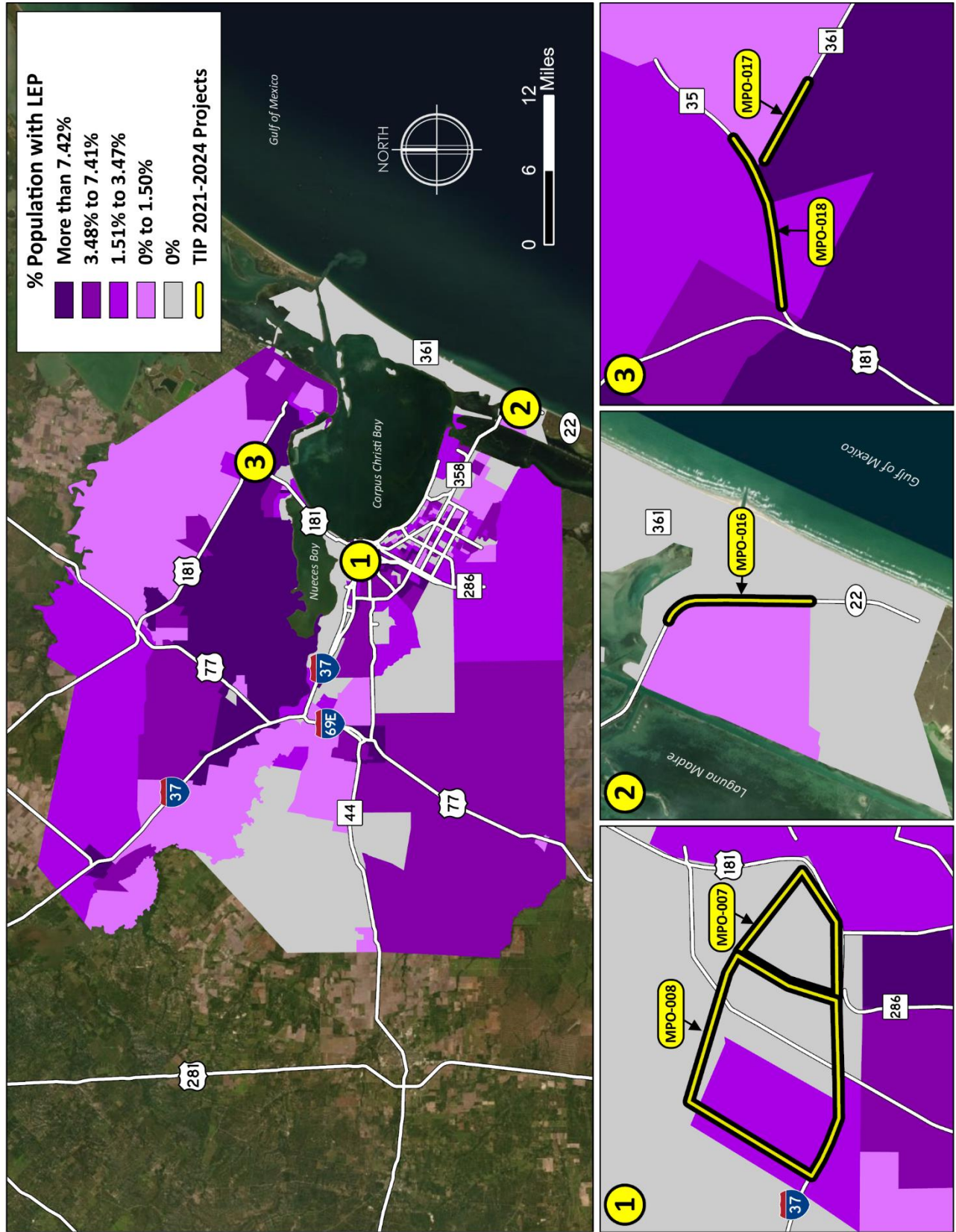


Exhibit 3: Map of the Low-Income Population by Block Group



Source: U.S. Census Bureau American Community Survey (ACS) 2013-2017 ACS 5-year Estimates

Exhibit 4: Map of the Limited English Proficiency (LEP) Population by Block Group



Source: U.S. Census Bureau American Community Survey (ACS) 2013-2017 ACS 5-year Estimates

**D. Engaging Public Participation**

The Corpus Christi MPO Public Participation Plan (PPP) is compliant with Limited English Proficiency (LEP) requirements. This plan update, approved by the Corpus Christi MPO TPC in April 2018, describes the Corpus Christi MPO's ongoing coordination with the Port of Corpus Christi Authority as well as private providers of transportation in the interest of enhanced integration and connectivity, as required by the FAST Act. The plan meets the standard for public participation in a transportation planning process per the principles of Environmental Justice and Title VI of the Civil Rights (Title VI) Act of 1964. The transportation planning process requires early and proactive public involvement by citizens and requires decision makers to allow them the opportunity and time to offer input and make informed decisions. The Corpus Christi MPO continuously reviews the PPP and strives to improve the effectiveness of public involvement and outreach.

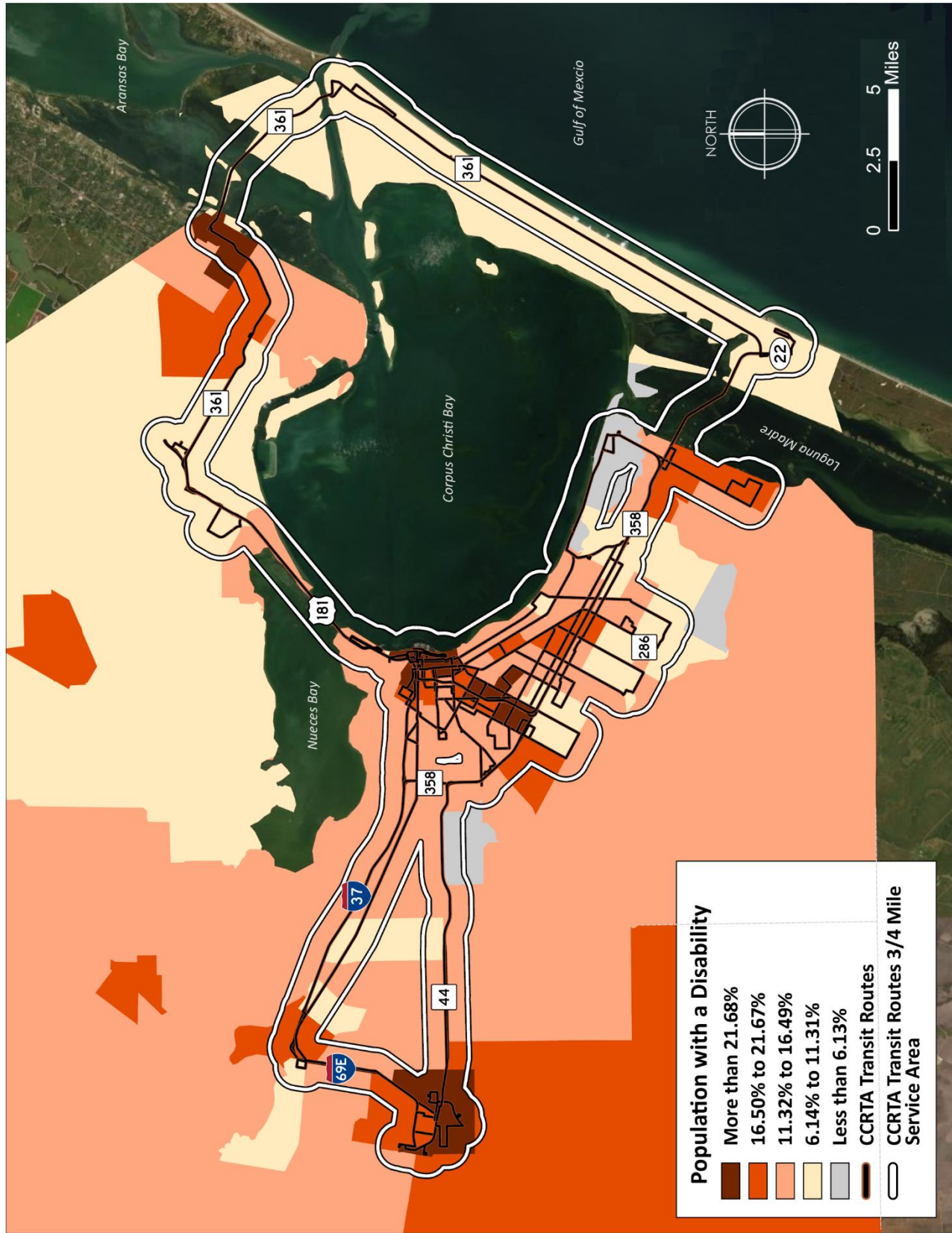
As defined by Executive Order 13166, LEP persons are those who do not speak English as their primary language and have limited ability to read, speak, write, or understand English. The MPO's LEP Plan helps identify reasonable steps for providing language assistance to persons with limited English proficiency who wish to access information provided. The plan outlines how to identify a person who may need language assistance and specifies the ways in which assistance may be provided. Public meetings for MPO's short- and long-range plans are conducted in accordance to Title VI to foster participation by low income and minority populations. Locations selected for public meetings comply with the Americans with Disability (ADA) Act of 1990 and are accessible and in close proximity to public transportation.

Environmental Justice (EJ) Orders described in section III B. Supporting Environmental Justice, page 3, strengthen support of Title VI regulations by requiring that each federal agency identify and address, disproportionately high adverse human health or environmental effects of its programs, policies, and activities on minority and low-income populations. TxDOT and MPOs are responsible for developing procedures to collect statistical data (race, color, religion, sex, and national origin) of participants in, and beneficiaries of state highway programs (i.e. relocated or affected citizens and affected communities). Recipients of federally assisted programs shall keep documentation for federal review, demonstrating the extent to which members of target populations are beneficiaries of such programs.

Regional transit partners have procedures to uphold the requirements of the ADA. The CCRTA operates complimentary paratransit service in compliance with ADA and FTA regulations. Both CCRTA fixed route and paratransit revenue vehicles, along with other facilities are accessible by persons with disabilities. As shown in Exhibit 5 and 6, pages 10 and 11 respectively, the CCRTA's paratransit service is provided in all areas within a 3/4 mile of the fixed route service for those who cannot access the fixed route system due to physical barriers or a disability. The CCRTA Committee on Accessible Transportation (RCAT) provides guidance and insight to CCRTA Board of Directors on the development and operation of public transportation services which promote the inclusion and integration of people with disabilities. The CCRTA, Nueces County and the City of Corpus Christi work collaboratively to implement ADA compliant projects, which may include constructing curb cuts, sidewalks, and striping in order to provide accessible ramps for improved pedestrian access to and from bus stops. All other highway, bike, and pedestrian projects considered for federal funding include appropriate provisions for meeting the needs of individuals with disabilities.



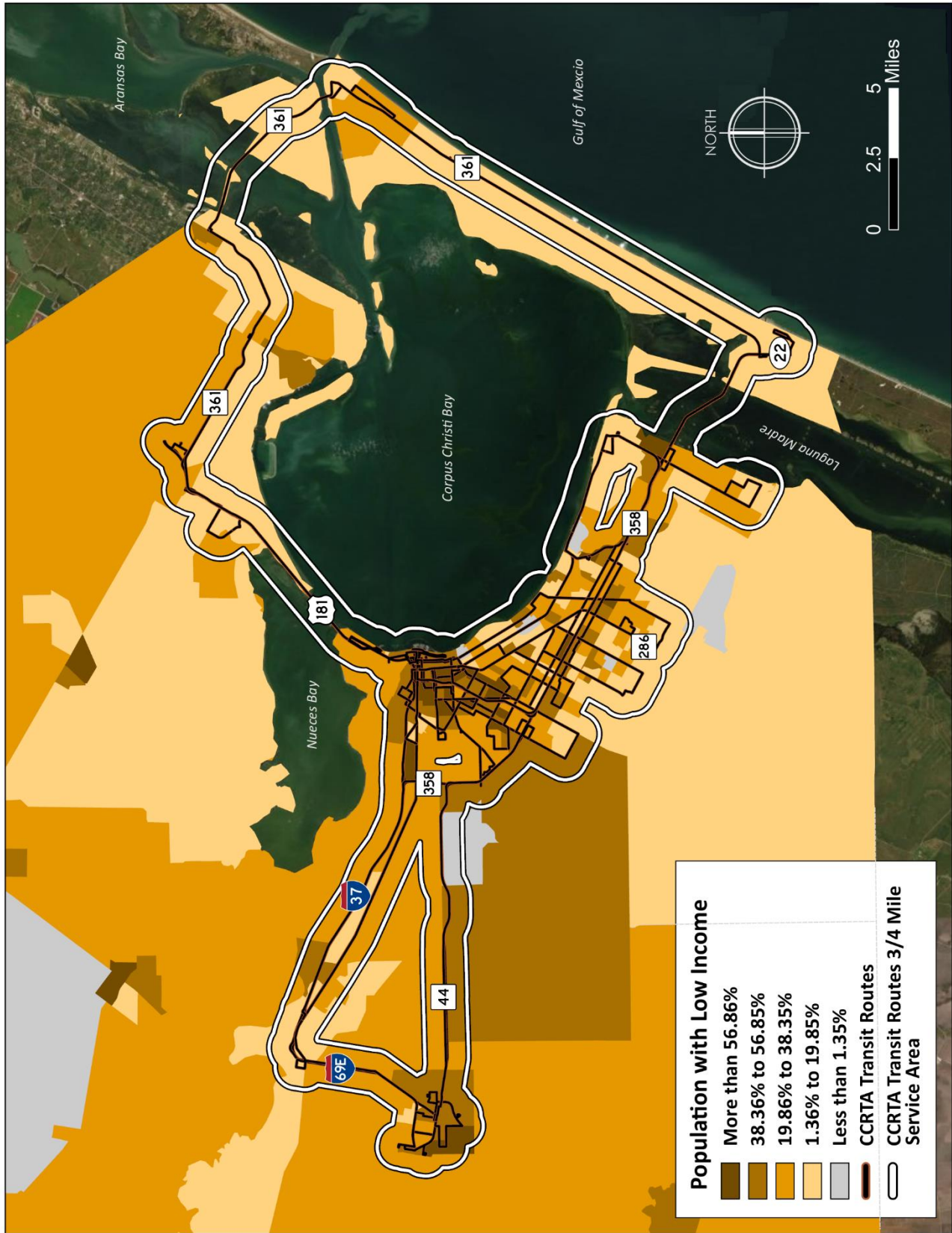
Exhibit 5: Map of Transit Service Coverage Area and Disability Populations



Source: U.S. Census Bureau American Community Survey (ACS) 2012-2016 ACS 5-year Estimates



Exhibit 6. Map of Transit Service Coverage Area and Low-Income Populations



Source: U.S. Census Bureau American Community Survey (ACS) 2012-2016 ACS 5-year Estimates

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### E. Congestion Management Process

On February 6, 2020, the Corpus Christi MPO TPC adopted a new Congestion Management Process for the Corpus Christi Transportation Management Area (TMA). First developed by the Corpus Christi MPO as a designated TMA in 1995, the update includes new data, tools, and best practices, particularly those related to the National Performance Management Research Data Set (NPMRDS). As part of establishing the Highway Performance Monitoring System (HPMS), the Federal Highway Administration contracted (originally with HERE from 2014-2016, then INRIX from February 2017 to present) to provide real-time travel data to State and MPO organizations. This data is collected in 5-minute epochs by GPS probes from commercial vehicles, connected cars, and cell phone applications. It includes archived speed and travel time data matched to associated location referencing data.

A principle function of the CMP is guiding the selection of which projects to fund in the TIP. As federally required, any project proposed for federal funding in the TIP that adds general-purpose lanes must demonstrate demand and operational management strategies are insufficient to satisfy the need for additional capacity, unless the project addresses an established bottleneck or is a safety improvement. This means trying policies or projects to reduce congestion without building new or wider roads, happens before the decision is made to build a new or wider road. This promotes efficient use of existing transportation infrastructure and allows limited federal funding to benefit a wider area. Projects that physically add lanes to increase Single Occupant Vehicle (SOV) capacity must result from the CMP.

The following projects were identified on the congestion management corridors and programmed into the Corpus Christi MPO's FY 2021-2024 Transportation Improvement Program (TIP):

Project ID	Project Name	Description	From Limit	To Limit
MPO-016	Park Road 22	Phases of the corridor upgrade for pedestrian and access management improvements without adding capacity	Aquarius Street	Whitecap Boulevard
MPO-018	SH 35	Phases of the upgrade/add direct connectors	FM 3284	0.23 miles North of SH 361

### F. Resiliency and Reliability of the Transportation System

System reliability is one of four Goal Areas in the Corpus Christi MPO's performance-based planning framework. As defined in the Corpus Christi MPO's CMP narrative, this framework identifies 14 discrete performance metrics in two topic area-Infrastructure Condition and Efficiency/Economic Competitiveness to help prioritize capital investments and to help evaluate the efficacy of the transportation system overall.

Situated in the low-lying Coastal Bend region of Texas, resiliency to extreme weather events and sea level rise is a fundamental consideration for the jurisdictions within the Corpus Christi MPO. In an effort to stay at the forefront of resiliency planning and policy issues at the state level, Corpus Christi MPO staff serve on both the Texas Coastal Resiliency Master Plan Technical Advisory Committee for the Texas General Land Office (TGLO) as well as on the TGLO Commissioner's Coastal Resiliency Advisory Group.

Corpus Christi MPO staff has also led collaborative proposals in response to multiple FHWA solicitations related to resilience and adaptation. The Corpus Christi MPO was successful in its most recent FHWA pilot program submittal for Resiliency and Durability to Extreme Weather. The proposed project addresses Laguna Shores Road which runs along the western shoreline of the Laguna Madre between SH 358 & Barney M. Davis Energy Center; it may eventually connect to Segment A of Regional Parkway Mobility Corridor (PEL completed 2016) to alleviate congestion on SH 358 and to facilitate evacuation. The Corpus Christi MPO will use the FHWA grant funds to design a nature-based shoreline protection feature that will be implemented as an applied research pilot as part of the reconstruction of Laguna Shores Road by the City of Corpus Christi using non-federal/non-matching funds.

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The Corpus Christi MPO recognizes that the reliability of the mobility network overall and, in particular its efficacy under condition of evacuation due to extreme weather or other disaster is in large part a function of redundancy of key corridors.

### G. Environmental Protection

Stewardship is one of four Goal Areas in the Corpus Christi MPO's performance-based planning framework.

#### 1. Addressing Stormwater Quality

The natural waterways of the Coastal Bend figure prominently in the lifestyle that residents cherish, and visitors seek. The Corpus Christi MPO includes several sensitive natural waterways that are receiving waters for stormwater runoff, including multiple that are listed as impaired on the Texas Integrated Report for Surface Water Quality and for which Total Maximum Daily Loads (TMDLs) for priority pollutants exist or are being established. The Stewardship Goal Area in the Corpus Christi MPO's performance-based planning framework includes performance metrics to evaluate the relative impact of a proposed project to the local watershed by prioritizing projects that include best management practices that address stormwater quality. As with efforts to preserve air quality and the region's ozone attainment status, investments in water quality protection are critical to the region's economic vitality.

#### 2. Addressing Wetlands and Habitats

Transportation planning examines the complex interactions among social, economic, environmental, and political factors and identifies tradeoffs, especially when different stakeholder groups have conflicting interests. The Corpus Christi MPO uses an 8-step collaborative mitigation planning process described in the Corpus Christi MPO's document **Avoid, Minimize, Compensate: Infrastructure Mitigation Policy**, found as Appendix O of the 2020-2045 MTP. This Policy, when used in conjunction with the Corpus Christi MPO's document **Protecting Tomorrow: The Roles of Private For-Profit and Nonprofit Organizations in Mitigating Resource Impacts of Infrastructure Projects**, found as Appendix P identifies and adapts to conditions based on modeling, monitoring, and other research and analysis efforts. The Corpus Christi MPO's **Mitigation Planning Protocol** is presented in Appendix Q. A consistent desire of these is to add value to other agencies' planning and mitigation efforts and reinforce their effectiveness. One such planning and mitigation effort is described by the Texas Parks and Wildlife Department (TPWD) in their Texas Conservation Action Plan (TCAP) Gulf Coast Prairies and Marshes Ecoregion Handbook. It includes a list of concerns from previous dealings with transportation agencies, including MPOs, along with a list of potential actions that could yield mutual benefit. The concerns listed in the TCAP include:

- Texas Department of Transportation coordinates with TPWD regarding potential natural resources impacts to listed species. However, during construction and mitigation there is little accommodation for sensitive habitats unless those features are federally protected. State-listed species habitats, SGCN, rare communities and the habitats on which they rely are for the most part unprotected. The transportation improvements proposed under regional upgrades of existing facilities and new construction may create barriers to fish and wildlife resources' daily and seasonal movements through armored culverts and concrete drainage ways, vectors and opportunities for non-native species invasions, water quality impacts through stormwater runoff, loss of non-jurisdictional wetlands, and import riparian, bottomland, prairie and savanna habitats that are not protected under regulation. In addition to these larger facilities, local connection transportation projects may also contribute to the same kinds of losses and may require even less coordination regarding environmental impacts from planning to implementation if no federal money is used.
- Mitigation for these large primary and smaller connector projects typically does not replace ecological function where it is lost. Non-native invasive grasses are used in reclamation, non-

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native trees are planted in sites where prairie is the desired ecological condition, and riparian areas are allowed to recolonize without direct restoration to prevent invasive species.

The TCAP also lists a possible collaborative path for agencies in the region, which is harmonious with the Corpus Christi MPO's **Avoid, Minimize, Compensate: Infrastructure Mitigation Policy**:

- Focus outreach to core urban Metropolitan Planning Organizations, Councils of Government, Regional Transportation authorities, International Boundary Water Commission and planning entities which include urban and emerging / outlying communities so they consider SGCN, rare communities and habitats, such as native coastal prairies, riparian areas to floodplain extents, and all wetland features, as part of their first-round constraint process in development zoning and permitting.
- Large-scale conservation benefits could be realized by mapping existing conservation lands and practices, reviewing opportunities to share resources and improve land management through shared guidance, and identifying landowners and sites which could benefit landscape and conservation management connectivity in the long-term through landowner incentive programs.
- Identify key areas for the restoration and protection of coastal prairie, riparian buffers, and streamside management zones, thornscrub corridors, freshwater wetlands and marsh restoration, and connectivity in a network of managed lands (public and private) throughout the region.
- Establish a regional public lands management cooperative to evaluate conservation effectiveness on sites and the connectivity of the landscape, identify restoration needs and sites, invasive species removal priorities, trail development and recreation planning improvement, and management practice improvement opportunities.
- It would be helpful to have large areas identified where mitigation dollars would best be spent to offset specific types of impacts in the region: wetlands, water diversions, prairie loss, riparian loss. A network of potential areas in a north-south trajectory in the region may be most helpful to create "stepping-stone" prairie and riparian area connectivity, but sites should be large enough to function sustainably. Mitigation banking could be another type of landowner incentive.

The Corpus Christi MPO also reviewed Texas' Statewide Historic Preservation Plan 2011-2020. The Corpus Christi MPO will participate in the update to this plan and coordinate with the Nueces and San Patricio County Historical Commissions.

### H. Economic Development

Regional economic vitality depends on an efficient, reliable, safe, and secure regional transportation network; the Corpus Christi MPO's ongoing effort to achieve regional objectives through its performance-based planning framework are part of a broader effort to promote economic development.

#### 1. Travel and Tourism

The greater Corpus Christi area boasts beautiful beaches and myriad natural waterways, which offer a tremendous range of attractions for nature-based tourism. Tourism is big business in Corpus Christi. It's the region's third largest industry. In 2017, more than 9.9 million people traveled to the region. Tourism generates \$1.3 billion for the community each year, according to the Corpus Christi Convention & Visitors Bureau (CVB). The member entities in the Corpus Christi MPO recognize the importance of the regional mobility network in supporting tourism as a cornerstone of the regional economy.

The Corpus Christi MPO's work in planning for active mobility is motivated, in part, by an interest in expanding bicycle and pedestrian mobility options to compliment the outdoor recreation opportunities that attract tourists to the region. The Corpus Christi MPO routinely coordinates with staff from the

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Corpus Christi Convention and Visitors Bureau and Corpus Christi United Chamber of Commerce, both of which have documented unmet demand for bicycle-based tourism in our region.

Visitation data confirms that the Coastal Bend is a primary driving destination for visitors from around the state. Several ongoing and upcoming Corpus Christi MPO projects on key corridors on the state highway system (e.g. SH 358, I-37, US 181) will facilitate access to the region from other parts of the state and will facilitate mobility within the Corpus Christi MPO once visitors arrive. The Corpus Christi MPO recently funded an Access Management Study of PR 22 on Padre Island and is funding (as part of the FY 2019-2022 TIP) a feasibility study of the PR 22/SH 361 intersection at the nexus between Padre and Mustang Islands, which becomes more congested during peak tourism seasons. This effort will identify the appropriate treatments to enhance mobility and safety for visitors and residents who are enroute to destinations on Mustang Island. Likewise, this feasibility study will inform design of the upgrade of SH 361 along Mustang Island, which is a critical connection to key tourist destinations and is a critical evacuation route for island visitors and residents under extreme weather conditions.

### IV. TIP FINANCIAL PLAN

The Fixing America's Surface Transportation (FAST) Act (23 CFR Part 450.326(j)), states that the Transportation Improvement Program (TIP):

*"...shall include a financial plan that demonstrates how the approved TIP can be implemented, indicates resources from public and private sources that are reasonably expected to be made available to carry out the TIP, **and recommends any additional financing strategies for needed projects and programs.**"*

The TIP Financial Plan is also required to document, under 23 CFR §450.326(j), the ability of the Corpus Christi MPO jurisdictions to fund any new projects while also continuing to fund necessary operations and maintenance (O&M) of the existing transportation system. The federal definition means that all roads classified as Local Collector and higher (not residential streets) must have local funds available to "adequately" operate and maintain these non-state (TxDOT) roads. The Corpus Christi MPO TPC must include, in the TIP, assurances that there are sufficient revenues available to municipalities and counties to adequately operate and maintain both highways (as defined by 23 U.S.C. 101(a)(5)) and public transportation (as defined by title 49 U.S.C. Chapter 53) that can achieve the adopted performance goals.

Demonstrating financial constraint of the TIP first requires determining the amount of funds that can be reasonably expected to come to the Corpus Christi MPO, by type and by year, for each potential source. The funding allocations for each fiscal year were taken from the TxDOT apportionments outlined in the 2020 Unified Transportation Program (UTP). Programming these federal/state funds to projects is guided by the performance measures approved during the long-range planning process. The FAST Act, which will expire before this TIP takes effect, included five years of funding authorizations (2016-2020).

The financial plan of this FY 2021-2024 TIP was developed by the Corpus Christi MPO in cooperation with the Texas Department of Transportation (TxDOT), and the Corpus Christi Regional Transportation Authority (CCRTA). The CCRTA provided recent FTA apportionments and reasonably anticipated discretionary allocations. Local government entities provided preliminary draft budget estimates for FY 2021 and the Corpus Christi MPO helped develop a reasonable forecast through year FY 2024. Each funding program is financially balanced against available funds for FY 2021, FY 2022, FY 2023, and FY 2024; shown in Table 1 and 2, page 16.

Federal regulations also require that both regional TIPs and the Statewide Transportation Improvement Program (STIP) demonstrate fiscal constraint by including sufficient financial information to confirm that the projects in those documents can be implemented with the revenues that are reasonably available. They must also provide reasonable assurances that the federally supported transportation system is adequately operated and maintained.

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The FAST Act expires at the end of Federal Fiscal Year 2020, which ends on September 30, 2020. This TIP takes effect at the beginning of Federal Fiscal Year 2021, which begins on October 1, 2020. The Federal funding for years beyond FY 2020 were assumed to continue along the same trajectory as legislated in the FAST Act.

### **Transportation Funding Forecast Uncertainty**

This financial plan, or any financing forecast that is predicated on achieving results in the future, contains a number of assumptions that increase the risk of inaccuracy. Risk considerations generally have likelihood of errors in both directions. The major risk elements that influence this financial plan are described below.

- The economic impacts of COVID-19 are significant across the country. Most experts agree that a full recession is inevitable at this point. The greatest fiscal impact is also where cities and states are most vulnerable, where revenue is generated: retail sales, income and wages, and real estate.
- A recession in a normal economic cycle occurs after a period of maximum growth, and the economy “corrects” itself by contracting. The COVID-19 recession we are heading into has some similar characteristics to a typical one. The US has seen a record-long expansion that began in 2009. So even before COVID-19 hit, some economists warned that the economy could soon begin a correction and slow down. This current economic crisis is affecting the world in new ways most didn’t anticipate. For example, the price of US oil has turned negative for the first time in history.
- The International Monetary Fund has stated “The magnitude and speed of collapse in activity that has followed the pandemic is unlike anything experienced in our lifetimes, It is very likely that this year the global economy will experience its worst recession since the Great Depression.”
- Gasoline tax, fuel tax, and registration fee revenues are related to employment, population, and income growth. The future direction of measures will largely determine whether there are increases or decreases in revenues.
- Federal funding was assumed to correspond with the estimates related to the FAST Act.
- Traditionally, SUVs and light-duty trucks have been the fastest growing segment of the vehicle fleet. These vehicle types have below-average fuel economy, thus increasing gasoline tax revenues. Currently, hybrid and electric vehicles are attaining a market presence, and automobile manufacturers are developing models across categories (including SUVs) that will lead to fuel displacement and long-term decreases in gasoline tax revenues that are not included in these forecasts.
- Inflation forecasting has inherent risk. The costs of the needs identified in the plan are assumed to include inflation through 2024. Should inflation increase dramatically, there will be corresponding changes to funding needs.



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### Revenue Projections

The following exhibits and text describe all reasonably available funding for transportation projects in the Corpus Christi MPO region over the FY 2021-2024 time period. These collective revenues will allow implementation of the fiscally- constrained project list identified in this TIP. There is an estimated \$240 million of available funding for all modes of transportation by our regional partners that were part of the development of the FY 2021-2024 TIP.

Table 1 and 2, below, depict the state and federal highway funds that are reasonably available for use within the Corpus Christi urbanized area for the FY 2021-2024 time period.

**Table 1. Category Funding for the Corpus Christi MPO FY 2021-2024 Transportation Improvement Program**

Funding Category	2020 UTP Statewide Funding Authorizations	2020 UTP TxDOT CRP District Funding	TxDOT-CRP District 25-Yr Projected Funding	2020 UTP 10-Yr CCMPO Funding	CCMPO 25-Yr MTP Projected Funding	FY 2021-2024 TIP
1. Preventive Maintenance and Rehabilitation	\$13,926,300,000	\$616,880,000	\$1,542,200,000	\$0	\$0	\$0
2. Metro and Urban Area Corridor Projects	\$11,481,710,000	\$0	\$0	\$150,990,000	\$377,475,000	\$72,600,000
3. Non-Traditionally Funded Transportation Projects	\$6,053,290,000	\$0	\$0	\$0	\$0	\$0
4. Statewide Urban Connectivity	\$5,018,580,000	\$0	\$0	\$66,000,000	\$165,000,000	\$27,000,000
4. Statewide Regional Connectivity Corridor	\$6,201,970,000	\$624,500,000				
5. Congestion Mitigation and Air Quality Improvement (CMAQ)	\$2,213,510,000	-	-	-	-	-
6. Structures Replacement and Rehabilitation (Bridges)	\$3,586,560,000	-	-	-	-	-
7. Metropolitan Mobility and Rehabilitation	\$4,588,130,000	-	-	\$88,880,000	\$222,200,000	\$39,220,000
8. Safety	\$4,031,750,000	-	-	-	-	-
9. Transportation Alternatives (Set-Aside)	\$910,500,000	-	-	\$5,800,000	\$14,500,000	\$2,407,959
10. Supplemental Transportation Projects	\$571,580,000	-	-	-	-	-
11. District Discretionary and Energy Sector Funding	\$3,233,380,000	\$168,640,000	\$94,125,000	-	-	-
12. Strategic Priority	\$15,740,000,000	\$33,000,000		\$33,000,000		\$33,000,000
<b>TOTAL</b>	<b>\$77,557,260,000</b>	<b>\$1,443,020,000</b>	<b>\$1,636,325,000</b>	<b>\$344,670,000</b>	<b>\$779,175,000</b>	<b>\$174,227,959</b>

**Table 2. Statewide Funding Levels TxDOT 2020 Unified Transportation Program (UTP) (10-Yr)**

Funding Category	2020 UTP Statewide Funding Authorizations
1. Preventive Maintenance and Rehabilitation	\$13,926,300,000
2. Metro and Urban Area Corridor Projects	\$11,481,710,000
3. Non-Traditionally Funded Transportation Projects	\$6,053,290,000
4. Statewide Urban Connectivity	\$5,018,580,000
4 Statewide Regional Connectivity Corridor	\$6,201,970,000
5. Congestion Mitigation and Air Quality Improvement (CMAQ)	\$2,213,510,000
6. Structures Replacement and Rehabilitation (Bridges)	\$3,586,560,000
7. Metropolitan Mobility and Rehabilitation	\$4,588,130,000
8. Safety	\$4,031,750,000
9. Transportation Alternatives (Set-Aside)	\$910,500,000
10. Supplemental Transportation Projects	\$571,580,000
11. District Discretionary and Energy Sector Funding	\$3,233,380,000
12. Strategic Priority	\$15,740,000,000
<b>TOTAL UTP STATEWIDE FUNDING CATEGORIES 1-12</b>	<b>\$77,557,260,000</b>

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Adequate operations and maintenance of transit infrastructure is demonstrated in Table 3, below, which shows federal, state, and local transit funds that are reasonably available within the Corpus Christi MPO.

**Table 3. Corpus Christi Regional Transportation Authority (CCRTA) Projected FY 2021-2024 Financial Plan**

SOURCE OF FUNDS:		2018 Audited	2019 Projected	2020	2021	2022	2023	2024
<b>Revenues</b>								
Operating Revenues								
Fare Box Revenue		\$ 1,688,643	\$ 1,891,550	\$ 1,901,008	\$ 2,130,513	\$ 2,141,165	\$ 2,151,871	\$ 2,162,631
Bus Advertising		\$ 142,555	\$ 151,173	\$ 158,731	\$ 161,112	\$ 163,529	\$ 165,982	\$ 168,471
Other Income		\$ 614,707	\$ 630,628	\$ 561,041	\$ 561,322	\$ 561,602	\$ 561,883	\$ 562,164
<b>Total Operating Revenues</b>		<b>\$ 2,445,905</b>	<b>\$ 2,673,351</b>	<b>\$ 2,620,780</b>	<b>\$ 2,852,946</b>	<b>\$ 2,866,296</b>	<b>\$ 2,879,736</b>	<b>\$ 2,893,266</b>
Non-Operating Revenues								
Sales Tax Revenue		\$ 33,934,640	\$ 36,310,065	\$ 37,762,468	\$ 40,028,216	\$ 41,629,344	\$ 43,627,553	\$ 44,936,379
Staples Street Center		\$ 459,518	\$ 502,812	\$ 487,455	\$ 502,079	\$ 517,141	\$ 532,655	\$ 548,635
Transfer-in (From Unrestricted Reserves)		\$ -	\$ -	\$ 2,864,960	\$ -	\$ -	\$ -	\$ -
Interest Income		\$ 409,036	\$ 589,866	\$ 565,803	\$ 568,632	\$ 571,475	\$ 574,333	\$ 577,204
<b>Total Operating Revenues</b>		<b>\$ 34,803,194</b>	<b>\$ 37,402,743</b>	<b>\$ 41,680,686</b>	<b>\$ 41,098,926</b>	<b>\$ 42,717,960</b>	<b>\$ 44,734,541</b>	<b>\$ 46,062,219</b>
<b>Grants</b>								
Operating Related Grants		\$ 12,111	\$ 812,120	\$ 824,782	\$ 824,906	\$ 825,031	\$ 825,156	\$ 825,282
Sub-Recipients		\$ 46,299	\$ 28,890	\$ 49,694	\$ 49,942	\$ 50,192	\$ 50,443	\$ 50,695
Capital Grants		\$ 1,184,926	\$ 3,769,331	\$ 12,631,327	\$ 9,458,028	\$ 7,890,825	\$ 8,739,837	\$ 7,633,213
<b>Total Grant Revenue</b>		<b>\$ 1,243,336</b>	<b>\$ 4,610,341</b>	<b>\$ 13,505,803</b>	<b>\$ 10,332,876</b>	<b>\$ 8,766,048</b>	<b>\$ 9,615,436</b>	<b>\$ 8,509,190</b>
<b>TOTAL REVENUES</b>		<b>\$ 38,492,435</b>	<b>\$ 44,686,435</b>	<b>\$ 57,807,269</b>	<b>\$ 54,284,749</b>	<b>\$ 54,350,304</b>	<b>\$ 57,229,713</b>	<b>\$ 57,464,674</b>
Operating Expenses		\$ 30,660,806	\$ 31,249,455	\$ 34,409,881	\$ 35,786,276	\$ 37,217,727	\$ 38,706,436	\$ 40,254,693
Sub-Recipients		\$ 46,299	\$ 28,890	\$ 49,694	\$ 49,942	\$ 50,192	\$ 50,443	\$ 50,695
Street Maintenance Program		\$ 2,807,222	\$ 3,006,967	\$ 3,021,641	\$ 3,202,257	\$ 3,330,348	\$ 3,490,204	\$ 3,594,910
<b>Total Operating &amp; Non-Operating Expenses</b>		<b>\$ 33,514,327</b>	<b>\$ 34,285,312</b>	<b>\$ 37,481,216</b>	<b>\$ 39,038,475</b>	<b>\$ 40,598,266</b>	<b>\$ 42,247,083</b>	<b>\$ 43,900,299</b>
<b>Capital Program Expenses</b>		<b>\$ 1,681,599</b>	<b>\$ 6,671,951</b>	<b>\$ 17,604,320</b>	<b>\$ 12,463,480</b>	<b>\$ 10,903,327</b>	<b>\$ 12,152,202</b>	<b>\$ 10,435,203</b>
Other Cost Centers								
Staples Street Center		\$ 686,797	\$ 629,795	\$ 996,766	\$ 1,016,701	\$ 1,037,035	\$ 1,057,776	\$ 1,078,932
Special Project		\$ -	\$ 545,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Port Avers Cost Center		\$ -	\$ 8,400	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Other Cost Centers</b>		<b>\$ 686,797</b>	<b>\$ 1,183,195</b>	<b>\$ 1,196,766</b>	<b>\$ 1,216,701</b>	<b>\$ 1,237,035</b>	<b>\$ 1,257,776</b>	<b>\$ 1,278,932</b>
<b>Debt Service/Other Fiscal Expenses</b>								
Cumulative Effect of Change in Account Principle		\$ 1,215,616	\$ 75,845.00	\$ -	\$ -	\$ -	\$ -	\$ -
Bond Principal		\$ 575,000	\$ -	\$ 840,000	\$ 905,000	\$ 930,000	\$ 945,000	\$ 975,000
Bond Interest		\$ 1,028,997	\$ 1,010,570	\$ 684,967	\$ 619,594	\$ 598,688	\$ 577,019	\$ 554,717
<b>Total Debt Expenses</b>		<b>\$ 2,819,613</b>	<b>\$ 1,086,415</b>	<b>\$ 1,524,967</b>	<b>\$ 1,524,594</b>	<b>\$ 1,528,688</b>	<b>\$ 1,522,019</b>	<b>\$ 1,529,717</b>
<b>TOTAL EXPENSES EXCLUDING DEPRECIATION</b>		<b>\$ 38,702,336</b>	<b>\$ 43,226,873</b>	<b>\$ 57,807,269</b>	<b>\$ 54,243,250</b>	<b>\$ 54,267,317</b>	<b>\$ 57,179,080</b>	<b>\$ 57,144,151</b>
<b>REVENUES OVER EXPENSES (DEPRECIATION EXCLUDED)</b>		<b>\$ (209,901)</b>	<b>\$ 1,459,562</b>	<b>\$ -</b>	<b>\$ 41,499</b>	<b>\$ 82,988</b>	<b>\$ 50,632</b>	<b>\$ 320,524</b>
<b>UNRESTRICTED RESERVES COMPONENTS</b>								
Assign for Operating Reserve		\$ 7,701,753	\$ 7,100,146	\$ 7,890,252	\$ 8,234,351	\$ 8,592,214	\$ 8,964,391	\$ 9,351,455
Assign for Health Care Cost Reserve		\$ 712,218	\$ 712,218	\$ 712,218	\$ 712,218	\$ 712,218	\$ 712,218	\$ 712,218
Assign for Capital Reserve		\$ 3,360,932	\$ 1,667,988	\$ 3,520,864	\$ 2,492,696	\$ 2,180,665	\$ 2,430,440	\$ 2,087,041
Assign for One-Time Pension Contribution		\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unrestricted Reserves (Available for Spending)		\$ 11,021,363	\$ 16,874,369	\$ 14,009,408	\$ 14,050,907	\$ 14,133,894	\$ 14,184,527	\$ 14,505,051
<b>TOTAL UNRESTRICTED PORTION OF FUND BALANCE</b>		<b>\$ 25,296,266</b>	<b>\$ 26,354,720</b>	<b>\$ 26,132,742</b>	<b>\$ 25,490,172</b>	<b>\$ 25,618,991</b>	<b>\$ 26,291,576</b>	<b>\$ 26,655,764</b>



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Projects included within the TIP have a source of funding identified and committed to the project. TxDOT's 12 funding categories are listed in the following table. Typically, MPO projects may reflect use of **Category 2, 7, 9, Prop 1, and/or Prop 7**.

**Table 4. FY 2021-2024 TIP Funding Categories**

Funding Category	General Guidance	Project Selection/Approval	Project Selection/Ranking	Programming POC
<b>Category 1</b> Preventive Maintenance & Rehabilitation	Category 1 addresses preventive maintenance and rehabilitation of the existing state highway system, including pavement, signs, traffic signals, and other infrastructure assets. The category can be used to supplement mobility project funding as an open funding line.	TxDOT districts select projects using a performance-based prioritization process that assesses district-wide maintenance and rehabilitation needs. Selections are made in accordance with each district's Pavement Management Plan.	District Scoring/Ranking Methodologies	Districts coordinate with FIN-Letting engagement (FIN-LM)
<b>Category 2</b> Metropolitan & Urban Area Corridor Projects	Category 2 addresses mobility and added capacity projects on urban corridors to mitigate traffic congestion, traffic safety, and roadway maintenance or rehabilitation. Projects must be located on the state highway system.	MPOs, in consultation with TxDOT districts, select projects within the constraint of their Category 2 10-year planning targets. MPOs use a performance-based prioritization process that assesses mobility needs within the MPO boundaries. Project funding must be authorized by the Texas Transportation Commission through the annual UTP adoption.		Districts coordinate with FIN-LM and forecasting
<b>Category 3</b> Design-Build	Category 3 Design-Build addresses non-construction costs associated with Design-Build projects fully funded, approved for contract, and within the constraints of project development LAR approval. These costs include those associated with design, utilities and other development costs approved in the Design Build Guidance Document.	Projects selected for Design-Build are evaluated by PFD, selected, and recommended by Administration. Once a project has been designated for Design Build and is listed on the approved 2-year Design-Build schedule, it is eligible for Cat 3 Design-Build funds. Design-Build development fund sources are approved through FIN Forecasting. (Silvia Morales)	Scored and ranked by PFD Design-Build selection criteria	Districts submit projects for approval administrative revision to TPP and FINLM.
<b>Category 4</b> Urban Connectivity	Category 4 Urban addresses mobility on major state highway system corridors, which provide connectivity in urban areas. Projects must be located within the MPO boundaries on the designated highway connectivity network that includes: <ul style="list-style-type: none"> <li>- The Texas Trunk System</li> <li>- National Highway System (NHS)</li> <li>- Connections to major seaports or border crossings</li> <li>- National Freight Network</li> <li>- Hurricane evacuation routes</li> </ul>	Districts select projects within the constraint of their Category 4U 10-year planning targets. Districts submit projects to TPP during the UTP Project Call. Projects are considered for approval by the Commission.	For each project submitted for Category 4U funding in the UTP Project Call, districts must provide a project score to TPP to demonstrate performance-based selection. TPP additionally scores projects statewide to assign each project a tier ranking (1, 2, or 3) in the UTP document.	Districts submit projects for approval administrative revision to TPP-UTP.
<b>Category 4</b> Regional Connectivity	Category 4 Regional addresses mobility on major state highway system corridors, which provide connectivity between urban areas and other statewide corridors. Projects must be located outside of the MPO boundaries on the designated highway connectivity network that includes: <ul style="list-style-type: none"> <li>- The Texas Trunk System</li> <li>- National Highway System (NHS)</li> <li>- Connections to major seaports or border crossings</li> <li>- National Freight Network</li> <li>- Hurricane evacuation routes</li> </ul>	Districts submit candidate projects to TPP through the annual UTP Project Call. Projects are recommended by TPP leadership and approved by the TTC.	For each project submitted for Category 4R funding in the UTP Project Call, districts must provide a project score to demonstrate performance-based selection at the district level. TPP additionally scores Category 4R candidate projects statewide and uses	Districts submit projects for approval administrative revision to TPP-UTP. this score as a factor in recommending projects for funding authorization. The statewide scores are also used to assign each project a tier ranking (1, 2, or 3) in the UTP document.

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Funding Category	General Guidance	Project Selection/Approval	Project Selection/Ranking	Programming POC
<b>Category 5</b> CMAQ	Category 5 addresses attainment of National Ambient Air Quality Standard in non-attainment areas (currently the Dallas-Fort Worth, Houston, San Antonio, and El Paso metro areas). Each project is evaluated to quantify its air quality improvement benefits. Funds cannot be used to add capacity for single-occupancy vehicles.	MPOs select the project in coordination with the districts.	Local Scoring/Ranking Methodologies	MPOs coordinate with TxDOT districts who then submit program funding to FIN-Letting Management.
<b>Category 6</b> Structures Replacement and Rehabilitation (Bridge)	Category 6 addresses bridge improvements through the following sub-programs: Highway Bridge Program: For replacement or rehabilitation of eligible bridges on and off the state highway system that are considered functionally obsolete or structurally deficient. Bridges with a sufficiency rating below 50 are eligible for replacement. Bridges with a sufficiency rating of 80 or less are eligible for rehabilitation. A minimum of 15% of the funding must go toward replacement and rehab of off-system bridges. Railroad Grade Separation: For re-placement elimination of at-grade highway-railroad crossings through the construction of highway overpasses or railroad underpasses, and rehab or replacement of deficient railroad underpasses on the state highway system. Bridge Maintenance and Improvement Program (BMIP): For rehab of eligible bridges on the state highway system.	Category 6 funding is allocated to TxDOT's Bridge Division, which selects projects statewide based on district submissions in the bridge project call.	Bridge Division scores projects based on the following: Highway Bridge projects are ranked first by deficiency categorization (e.g. structurally deficient) and then by sufficiency ratings. Railroad Grade Separation projects are selected based on a cost-benefit analysis of factors such as vehicle and train traffic, accident rates, casualty costs, and delay costs for at-grade railroad crossings. Projects in the BMIP are selected statewide based on identified bridge maintenance/improvement needs.	Districts submit projects for approval administrative revision to BRG
<b>Category 7</b> Metropolitan Mobility and Rehabilitation	Category 7 addresses transportation needs within the boundaries of MPOs with populations of 200,000 or greater known as transportation management areas (TMAs). This funding can be used on any roadway with a functional classification greater than a local road or rural minor collector (FC 6 or 7). Common project types include roadway widening (both freeway and non-freeway), new-location roadways, and interchange improvements.	MPOs select the project in coordination with the districts.	Local Scoring/Ranking Methodologies	MPOs coordinate with TxDOT districts who then submit program funding to FIN-Letting Management.
<b>Category 8</b> Safety	Category 8 addresses highway safety improvements through the following sub-programs. <b>Highway Safety Improvement Program (HSIP):</b> Safety-related projects on and off the state highway system. High Risk Rural Roads projects previously authorized remain in Category 8. Safe Routes to School projects previously authorized remain in Category 8. Future Safe Routes to School projects will be managed under Category 9. <b>Safety Bond Program:</b> Allocations for the safety bond program are approved by the Texas Transportation Commission, with the program managed as an allocation program on a statewide basis. <b>Systemic Widening Program:</b> Roadway widening projects on the state highway system. <b>Federal Railway Set-Aside:</b> Funding set aside from HSIP for safety improvements to reduce fatalities, injuries, and crashes at public at-grade crossings. <b>Road to Zero:</b> Funding on the state highway system dedicated to target and reduce fatalities and suspected serious injuries in the three highest contributing categories: roadway and lane departure, intersection safety, and pedestrian safety.	Category 8 funding is allocated to TxDOT's Traffic Safety Division, which selects projects statewide based on district submissions in the safety project call.	Highway Safety Projects are evaluated using three years of crash data and ranked by safety improvement index. Safety Bond Program: Projects are evaluated using the safety improvement index, roadway safety characteristics, and anticipated time required to complete a candidate project. Systemic Widening Program: Projects are evaluated by roadway safety features for preventable severe crash types using total risk factor weights. Federal Railway Set-Aside: Projects are evaluated by roadway safety factors, crash reduction factors, the safety improvement index, and time required to complete a candidate project. All evaluation factors are directly tied to the targeted top three contributing categories in fatalities and suspected serious injuries.	Districts submit projects for approval administrative revision to TRF.

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Funding Category	General Guidance	Project Selection/Approval	Project Selection/Ranking	Programming POC
<b>Category 9</b> Transportation Alternatives Set-Aside Program	<p>Category 9 includes the federal Transportation Alternatives (TA) Set-Aside Program. These funds may be awarded for the following activities:</p> <ul style="list-style-type: none"> <li>- Construction of sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic-calming techniques, lighting and other safety-related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act.</li> <li>- Construction of infrastructure-related projects that provide safe routes for non-drivers.</li> <li>- Conversion and use of abandoned railroad corridors for trails for pedestrian, bicyclists, or other non-motorized transportation users.</li> <li>- Construction of infrastructure-related projects to improve the ability of students to walk and bicycle to school.</li> </ul>	<p>TxDOT allocates 50% of Category 9 funds to MPOs designated as TMAs (areas with a population over 200,000). The other 50% is designated for statewide flexible use under other federal programs. For TMAs, MPOs select projects in consultation with TxDOT districts. In small urban areas (with populations below 200,000) and rural areas, funds are administered by TxDOT's Public Transportation Division through a competitive process.</p>	<p>Local scoring/ranking methodologies.</p>	<p>MPOs coordinate with TxDOT districts who then submits program funding to FIN-Letting Management.</p>
<b>Category 10</b> Supplemental Transportation Programs	<p>Category 10 addresses a variety of transportation improvements through the following sub-programs:</p> <p><b>Federal Lands Access Program (FLAP):</b> Addresses transportation facilities that are located on, are adjacent to, or provide access to federal lands. <b>Texas Parks and Wildlife Department (TPWD):</b> Construction and rehabilitation of roadways within or adjacent to state parks and other TPWD properties. Subject to memorandum of agreement between TxDOT and TPWD. <b>Green Ribbon Program:</b> Projects to plant trees and other landscaping to help mitigate the effects of air pollution in air quality non-attainment or near non-attainment counties. <b>Curb Ramp Program:</b> Addresses construction or replacement of curb ramps at on-system intersections to make the intersections more accessible to pedestrians with disabilities. <b>Landscape Incentive Awards:</b> Allows TxDOT to execute joint landscape development projects in nine locations based on population categories in association with the Keep Texas Beautiful Governor's Community Achievement Awards Program. The awards recognize participating cities' or communities' efforts in litter control, quality of life issues, and beautification programs and projects. <b>Railroad Grade Crossing and Replanking Program:</b> Replacement of rough railroad crossing surfaces on the state highway system (approximately 50 installations per year statewide). <b>Railroad Signal Maintenance Program:</b> Financial contributions to each railroad company in the state for signal maintenance.</p>	<p>In FLAP, project applications are scored and ranked by the Programming Decision Committee (PDC). Projects selected under FLAP are managed by TPP. <b>Texas Parks and Wildlife Department (TPWD)</b> selects State Park Roads projects in coordination with TxDOT districts. Green Ribbon allocations are based on one-half percent of the estimated letting capacity for the TxDOT districts that contain or are near air quality non-attainment counties and managed by the TxDOT Design Division. <b>Curb Ramp Program</b> projects are selected based on conditions of curb ramps or locations of intersections without ramps and are managed by Design Division. <b>Landscape Incentive Awards</b> are managed by the TxDOT Design Division. TxDOT Rail Division in coordination with TxDOT districts selects <b>Railroad Grade Crossing Replanking and Railroad Signal Maintenance</b> projects.</p>		<p>Districts coordinate with FIN-Letting Management.</p>

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Funding Category	General Guidance	Project Selection/Approval	Project Selection/Ranking	Programming POC
<b>Category 10</b> Coordinated Border Infrastructure	Category 10 Coordinated Border Infrastructure (CBI) addresses improvements to the safe movement of motor vehicles at or across the land border between the United States and Mexico. Awarded to the El Paso, Laredo and Pharr Districts for projects within 50 miles of the international border.	CBI projects selected by districts with FHWA review and approval. Cat 10 CBI projects must be listed in the UTP. FHWA approved Cat 10 CBI projects must be submitted in the UTP Project Call, then approved by the TTC during UTP adoption.	Federal Railway Set-Aside: Projects are evaluated using the railroad crossing index.	Districts submit projects for approval administrative revision to TPP- Freight & International Trade. Projects must be approved in the UTP prior to programming.
<b>Category 11</b> District Discretionary	Category 11 addresses district transportation needs at the discretion of each TxDOT District. Most projects should be on the state highway system. However, some projects may be selected for construction off the state highway system on roadways with a functional classification greater than a local road or rural minor collector. Funds from this program should not be used for right of way acquisition. Common Category 11 project types include roadway maintenance or rehab, added passing lanes (Super 2), and roadway widening (non-freeway). The program can be used to supplement mobility project funding.	Districts select projects on energy sector corridors (see Statewide Planning Map) and within their Category 11ES planning targets. Projects must be vetted through the Energy Sector Program Manager, a role that may rotate among members of TxDOT division or district leadership as assigned by ADM. See TPP- UTP for the current program manager. Districts must submit projects to TPP for approval by ADM.	Scored and ranked by districts and Energy Sector Committee Program Manager.	Districts coordinate with FIN-LM (once approved by Energy Sector Program Manager and TPP).
<b>Category 12</b> Texas Clear Lanes	The Category 12 Texas Clear Lanes subprogram is dedicated to large congestion projects in the five metropolitan TxDOT districts (AUS, DAL, FTW, HOU, SAT). These projects must be vetted through the Congestion Task Force and are selected at the Texas Transportation Commission's discretion.	Projects must be presented and vetted through the Congestion Task Force. Once vetted, districts submit projects to TPP during the annual UTP Project Call. Projects are selected and approved by the TTC.	For each project submitted for Category 12 funding in the UTP Project Call, districts must provide a project score to demonstrate performance-based selection at the district level. TPP additionally scores Category 12 candidate projects statewide and uses this score as a factor in recommending projects for funding authorization. The statewide scores are also used to assign each project a tier ranking (1, 2, or 3) in the UTP document.	Districts submit projects for approval to TPP- UTP.
<b>Category 12</b> Strategic Priority	Category 12 addresses projects with specific importance to the state, as determined by the Texas Transportation Commission (TTC), including those that improve: - Congestion and connectivity - Economic opportunity - Energy sector access - Border and port connectivity - Efficiency of military deployment routes or retention of military assets in response to the Federal Military Base Realignment and Closure Report- The ability to respond to both man-made and natural emergencies Common project types include roadway widening (both freeway and non-freeway), interchange improvements, and new-location roadways.	Districts submit candidate projects to TPP during the annual UTP Project Call. Projects are selected and approved by the TTC.	For each project submitted for Category 12 funding in the UTP Project Call, districts must provide a project score to demonstrate performance-based selection at the district level. TPP additionally scores Category 12 candidate projects statewide and uses this score as a factor in recommending projects for funding authorization. The statewide scores are also used to assign each project a tier ranking (1, 2, or 3) in the UTP document.	Districts submit projects for approval to TPP- UTP.

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**Table 5. TxDOT Authorized Users of State Funding Sources**

The table below is a guide to the funding restrictions associated with each of TxDOT's state funding sources and financing tools. While some sources are allowable for non-highway transportation needs, such as aviation, ports, rail, and public transportation, a large majority of TxDOT's funding is dedicated to improvement of the state highway system.

PROJECT TYPE →		Non-Tolled Highways	Tolled Highways	Rail - Passenger	Rail - Freight	Transit	Aviation	Ports
FUNDING SOURCE	Proposition 1 Funds	•						
	Proposition 7 Funds	•						
	State Highway Fund - Dedicated <sup>1</sup>	•	•					
	Proposition 14 Bonds	•	•					
	Proposition 12 Bonds <sup>2</sup>	•	•					
	Texas Mobility Fund - Revenue <sup>3</sup>	•		•		•		
	Texas Mobility Fund - Bond Proceeds <sup>4</sup>	•	•	•		•		
	State Highway Fund - Non-Dedicated <sup>5</sup>	•	•	•	•	•	•	•
	Regional Subaccounts <sup>6</sup>	•	•	•	•	•	•	•

TEXAS MOBILITY FUND, PROPOSITION 14 AND PROPOSITION 12 BOND PROGRAMS ARE UNAVAILABLE OR SUSPENDED.

**1.** State Highway Fund-Dedicated includes state motor fuel and lubricant taxes and motor vehicle registration fees. It also includes federal reimbursements that are not reflected in the above grid, as a small amount of them may at times be used for other modes of transportation.

**2.** Proposition 12 bond proceeds may be used to provide funding for highway improvement projects, with no distinction between tolled and non-tolled highways.

**3.** Texas Mobility Fund revenues in excess of funds required to pay Texas Mobility Fund debt service are prohibited to pay for toll expenditures as part of 2015 legislation.

**4.** The Texas Constitution allows Texas Mobility Fund bonds to be used to develop and construct state highways, "to provide participation by the state in the payment of a portion of the costs of

constructing and providing publicly owned toll roads and other public transportation projects." "Other public transportation projects" is undefined and therefore may be available for more types of transportation projects than what is listed here.

**5.** "State Highway Fund—Non-Dedicated" includes limited revenue sources. An annual transfer of approximately \$150 million goes to the Texas Emissions Reduction Program (TERP) Fund.

**6.** Regional Subaccount funds may only be used for transportation, highway and air quality projects as defined by Section 228.001 of the Transportation Code in the region where the project from which those funds were derived is located. The revenues are deposited to the State Highway Fund but are not dedicated by the Texas Constitution.

## **V. PERFORMANCE BASED PROGRAMMING**

Performance-based planning and programming is a strategic approach to connect investment and policy decisions to performance goals. Performance measures are quantitative criteria used to evaluate progress. Performance measure targets are the benchmarks against which collected data is gauged. Federal law requires State DOTs, MPOs and transit agencies conduct performance-based planning by adopting performance measures, establishing a baseline, and tracking changes in performance against the adopted measures. The Corpus Christi Metropolitan Planning Organization (Corpus Christi MPO) adopted the State's performance targets for PM1, PM2, and PM3. This Corpus Christi MPO TIP was developed and is actively managed with cooperation with the TxDOT and the CCRTA. It reflects the investment priorities established in the Corpus Christi MPO's 2020-2045 MTP and documents local and federal funds used for Safety, based on state and regional priorities from previous years.

The FAST Act directed the U. S. Secretary of Transportation to promulgate rules to establish performance measures and standards for the National Highway System (NHS), the Highway Safety Improvement Program (HSIP), the Congestion Mitigation and Air Quality Program (CMAQ), and national freight movement on the Interstate System that requires the State Departments of Transportation to:

- Establish performance targets for the new National Performance Measure Rules (PMs) on Safety (PM1), Pavement/Bridge Conditions (PM2), and System Performance/Freight/CMAQ (PM3).
- Report on the condition and performance of the NHS.
- Show progress in achieving the performance targets.

Performance-based planning encourages the most efficient investment of federal transportation funds by increasing accountability, transparency, and providing for better investment decisions that focus on key outcomes related to the seven national goals. Performance Measure Adoption Documentation for the Corpus Christi MPO is provided below and within the appendix of this document. For additional information on Performance Based Planning, please reference the following:

- FHWA Final Rule: <http://www.fhwa.dot.gov/tpm/rule.cfm>
- FTA Final Rule: <https://www.transit.dot.gov/tags/final-rule>
- Performance Based Planning and Programming Guidebook: [https://www.fhwa.dot.gov/planning/performance\\_based\\_planning/pbpp\\_guidebook/](https://www.fhwa.dot.gov/planning/performance_based_planning/pbpp_guidebook/)

The Corpus Christi MPO has a Memorandum of Understanding (MOU), adopted April 5, 2018 by the Corpus Christi MPO TPC, the TxDOT-CRP and the CCRTA, for cooperatively developing and sharing transportation performance data as well as the establishment and tracking of performance targets used to demonstrate progress toward attaining these critical regional outcomes.

The Corpus Christi MPO developed the 2020 – 2045 Metropolitan Transportation Plan (MTP) utilizing a performance-based planning process with an emphasis on project selection by incorporating specific performance measures pertaining to System Reliability (Preservation), Safety, Multi-modal Use & Opportunity, and Stewardship into the project ranking and prioritization process.

At the core of the Corpus Christi MPO's performance process are measurable metrics used to evaluate the effectiveness of specific functions of the regional transportation system. The Corpus Christi MPO performance measures were distilled from required state and federal measures, as listed in the Decision Lens tool provided by TxDOT. Performance measures must be:

- Quantifiable – Comparable to some standard of acceptability over time
- Easily understood – Explicable in simplified terms to both technical and nontechnical people
- Practical – Developed in a cost-effective manner, relying as much as possible on existing, readily available data sources.



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The Corpus Christi MPO is using \$2.0 million of Surface Transportation Planning Block Grant (STBG) - Category 7 funding to enhance the long-range planning and short-range programming processes. The deliverables include:

- An enhanced regional Travel Demand model,
- Meso-level traffic model for corridor analyses,
- Updated Congestion Management Program data and tools,
- Region-wide crash analyses,
- Regional Safety Action Plan,
- Economic Impact Tool calibrated to the region,
- Highway Economic Resource System (HERS) calibrated to the region,
- UrbanSim calibrated to the region with socio-economic distribution to 2050,
- A Regional Resiliency Plan
- HAZUS Model or other open-source tools for resiliency planning,
- Regional Complete Streets Plan/Policy,
- Active Transportation / Micromobility Plan,
- TIP Selection Tool using Multiple Objective Decision Analysis (MODA).

### Safety

Safety is the first national goal (PM1) identified in the FAST Act. In March of 2016, the Highway Safety Improvement Program (HSIP) and Safety Performance Management Measures Rule (Safety PM Rule) was finalized and published in the Federal Register. The rule required MPOs to set targets for the following safety-related performance measures and report progress to the State DOT:

- Number of fatalities (The total number of persons suffering fatal injuries in a motor vehicle crash during a calendar year).
- Rate of fatalities per 100 million vehicle miles traveled (VMT) (The ratio of total number of fatalities to the number of vehicle miles traveled (VMT expressed in 100 Million VMT) in a calendar year).
- Number of serious injuries (The total number of persons suffering at least one serious injury in a motor vehicle crash during a calendar year).
- Rate of serious injuries per 100 million VMT (The ratio of total number of serious injuries to the number of VMT (VMT expressed in 100 Million VMT) in a calendar year).
- Number of non-motorized fatalities and number of non-motorized serious injuries combined (The combined total number of non-motorized fatalities and non-motorized serious injuries involving a motor vehicle during a calendar year).

Safety is the highest priority in the Corpus Christi region and crashes are the single largest cause of non-recurring congestion in the Corpus Christi MPO region. Safety goals call for reducing both the number and rate of fatalities and serious injury crashes. In order to reduce non-recurring congestion, it is also necessary to reduce the number of Property Damage Only (PDO) crashes and the amount of time these crashes individually impact travel on the roads. Incident management is an essential component of congestion management. The general perception is that crash frequency increases with increasing congestion levels while injury severity decreases due to slower speeds. Generally, the most intense congestion occurs when crashes happen in locations that are congested on a recurring basis, (i.e. without a crash).

The 2020 Texas Strategic Highway Safety Plan (SHSP) is the statewide plan focusing on how to accomplish the vision of eliminating fatalities and reducing serious injuries on all public roads. The Corpus Christi MPO supports the TxDOT Safety targets, agreeing to plan and program projects into this TIP that will, once implemented, make progress toward achieving the safety targets. TxDOT's 2019 adopted goal is to work towards reducing the number of deaths on Texas roadways by half by the year 2035 and to zero by the year 2050.

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**Table 6. Adopted Corpus Christi MPO Safety Targets**

Annual Performance Measure	2013	2014	2015	2016	2017	2018	Anticipated Effects	Adopted Targets	
							2024	2035	2045
Number of Fatal Crashes	25	33	35	33	37	35	30	18	6
Rate of Fatal Crashes per 100 million VMT	1.22	1.57	1.18	1.05	1.18	1.11	1.02	0.55	0.13
Number of Serious Injury Crashes	167	126	112	132	111	124	107	62	13
Rate of Serious Injury Crashes per 100 million VMT	8.14	5.98	3.77	4.20	3.53	3.92	3.64	1.96	0.28
Number of Non-motorized Fatal and Serious Injury Crashes	22	29	32	30	30	39	35	20	5

## Bridge/Pavement Condition Targets (PM2): Adopted in November 2018 by the Corpus Christi MPO

In January 2017, USDOT published the Pavement and Bridge Condition Performance Measures Final Rule, which is also referred to as the PM2 rule. Federal rules require TxDOT and the Corpus Christi MPO to set bridge and pavement performance targets and monitor progress towards achieving those targets. The Corpus Christi MPO must have four-year targets for all six measures, listed below. The Corpus Christi MPO agreed to support the TxDOT targets for the following six performance measures:

- Percent of Interstate pavements in good condition;
- Percent of Interstate pavements in poor condition;
- Percent of non-Interstate National Highway System (NHS) pavements in good condition;
- Percent of non-Interstate NHS pavements in poor condition;
- Percent of NHS bridges by deck area classified as in good condition; and
- Percent of NHS bridges by deck area classified as in poor condition.

For the pavement measures, five pavement metrics are used to assess condition:

- International Roughness Index (IRI);
- Cracking Percent;
- Rutting;
- Faulting; and
- Present Serviceability Rating (PSR) for lower speed roads.

The condition of transportation assets impact congestion in several ways:

- Roads in poor condition generally lead to slower traffic as drivers seek to avoid potholes and other roadway impediments, and significant congestion and delays can be attributed to vehicles slowing down to avoid potholes or rough pavement.
- An increasing frequency of crashes also can be caused by unexpected changes in surface conditions because of reduction of road friction which affects the stopping ability and maneuverability of vehicles.
- Scheduled and unscheduled maintenance of roads and utility infrastructure under or near roads is the second leading cause of non-recurring congestion, after crashes, in the Corpus Christi MPO area.
- Arterials in the Corpus Christi MPO area are more congested than similar travel in other small MPO areas in the country. The condition of the roads in the Corpus Christi MPO area may be worse than those other MPOs.

The bridge measure assesses the condition of a bridge's deck, superstructure, substructure, and culverts. Good condition suggests that no major investment is needed, and poor condition suggests major reconstruction investment is needed. The Corpus Christi MPO supports the TxDOT Pavement and Bridge Condition targets, shown in the table below, thus agreeing to plan and program projects into this TIP that will, once implemented,



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make progress toward achieving the Pavement and Bridge Condition targets. The Corpus Christi MPO's performance measures for PM2 are:

### Pavement Condition

- Percentage of Interstate Highway (IH) pavement in "Good" condition
- Percentage of IH pavement in "Poor" condition
- Percentage of non-IH NHS pavement in "Good" condition
- Percentage of non-IH NHS pavement in "Poor" condition

### Bridge Condition

- Percentage of IH and NHS bridge deck area in "Good" condition
- Percentage of IH and NHS bridge deck area in "Poor" condition

**Table 7. Federal Performance Measures**

Pavement Condition	Baseline	2020 Target	2022 Target	Anticipated Effects 2024
Percentage of Interstate Highway pavement in "Good" condition	--	--	66.4%	67.0%
Percentage of Interstate Highway pavement in "Poor" condition	--	--	0.3%	0.3%
Percentage of non-Interstate Highway NHS pavement in "Good" condition	54.9%	52.0%	52.3%	53.0%
Percentage of non-Interstate Highway NHS pavement in "Poor" condition	14.0%	14.3%	14.3%	14.0%
Bridge Condition				
Percentage of NHS bridge deck area in "Good" condition	50.7%	50.6%	50.4%	50.6%
Percentage of NHS bridge deck area in "Poor" condition	0.9%	0.8%	0.8%	0.8%

The Corpus Christi MPO TIP was developed and is managed with cooperation with the TxDOT and the CCRTA.

### **System Performance and Freight (PM3): Adopted in November 2018**

The PM3 rule requires state DOTs and MPOs to establish two-year and/or four-year performance targets for each PM3 measure. For all targets, the current two-year and four-year targets represent expected performance at the end of calendar years 2019 and 2021, respectively. TxDOT established targets as follows:

- Percent of person-miles on the Interstate system that are reliable – two-year and four-year targets
- Percent of person-miles on the non-Interstate NHS that are reliable – four-year targets
- Truck Travel Time Reliability – two-year and four-year targets

Another adopted National Goal is to "...achieve a significant reduction in congestion on the National Highway System." There are two primary performance measures for this goal.

- (Reducing) Annual hours of peak-hour excessive delay per capita
- (Increasing) Percent of non-single-occupant vehicle travel

The Corpus Christi MPO supports the TxDOT Operational Performance and Congestion targets, shown below, thus agreeing to plan and program projects into this TIP that will, once implemented, make progress toward achieving the System Performance and Congestion targets.

### **Reduce Congestion on Regionally Significant Corridors**

In January 2017, USDOT published the System Performance/Freight Performance Measures Final Rule to establish measures to assess passenger and freight performance on the Interstate and non-Interstate National Highway

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System (NHS). The rule, which is referred to as the PM3 rule, requires the Corpus Christi MPO to set targets for the following performance measures:

- Percent of person-miles on the Interstate system that are reliable, also referred to as Level of Travel Time Reliability (LOTTR);
- Percent of person-miles on the non-Interstate NHS that are reliable (LOTTR);
- Truck Travel Time Reliability index (TTTR);
- Annual hours of peak hour excessive delay per capita; and
- Percent of non-single occupant vehicle travel (Non-SOV).

In the Corpus Christi MPO, traffic congestion and travel time reliability metrics are, at a system-wide level, trending in a wrong direction. Two key metrics that are monitored are delay per capita and the duration of the congested period.

### Operational Performance and Congestion Targets (PM3)

The Corpus Christi MPO adopted the following System Performance and Freight Performance Measures based on the Travel Time Reliability (TTR) Index on Interstate Highway, TTR index on Non-Interstate Highway, and Truck Travel Time Reliability (TTTR) Index.

**Table 8. Federal Performance Measures for System Performance and Freight**

System Performance	Baseline	2020 Target	2022 Target	Anticipated Effects 2024
Travel Time Reliability Index on Interstate Highway	79.5%	61.2%	56.6%	65.0%
Travel Time Reliability Index on non-Interstate Highway	--	--	50.0%	53.0%
Freight Performance				
Truck Travel Time Reliability Index	1.40%	1.70%	1.79%	1.50%

**Table 9. Operational Performance and Congestion Targets**

Travel Time Reliability Index	2015 Measured	2016 Measured	2017 Measured	2020 Measured	2022 Measured	Anticipated Effects 2024
Travel Time Reliability (TTR)	100%	100%	98%	97%	95%	98%
Statewide TTR	79%	78%	79%	80%	67%	--
Corpus Christi MPO Non-Interstate TTR	95%	94%	97%	87%	85%	95%
Statewide Non-Interstate TTR	60%	59%	80%	71%	62%	--

Source: TxDOT Crash Reporting Information System, TxDOT Multi-Year Roadway Data Tables

### Transit Asset Management Performance (TAM) Target

On July 26, 2016, FTA published the final Transit Asset Management rule. This rule applies to all recipients and subrecipients of Federal transit funding that own, operate, or manage public transportation capital assets. The rule defines the term “state of good repair,” requires that public transportation providers develop and implement transit asset management (TAM) plans, and establishes state of good repair standards and performance measures for four asset categories: rolling stock, equipment, transit infrastructure, and facilities. The rule became effective on October 1, 2018. The table below identifies performance measures outlined in the final rule for transit asset management.

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**Table 10. FTA Transit Asset Management (TAM) Final Rule Performance Measures**

Asset Category	Performance Measurement
Equipment	Percentage of non-revenue, support-service and maintenance vehicles that have met or exceeded their useful life benchmark
Rolling Stock	Percentage of revenue vehicles within a particular asset class that have either met or exceeded their useful life benchmark
Infrastructure	Percentage of track segments with performance restrictions
Facilities	Percentage of facilities within an asset class rated below condition 3 on the TERM scale

As part of the FAST Act, performance measures were incorporated for transit agencies, primarily through the Transit Asset Management (TAM) assessment and planning requirements. The Corpus Christi Regional Transportation Authority (CCRTA) TAM plan was developed to meet the FTA's requirements. All assets owned by CCRTA were examined using the Federal Transit Administration (FTA) Transit Economic Requirements Model (TERM) which uses a scale of one to five to determine the quality of the asset. The scale is as follows:

- 1 = Poor; The asset is critically damaged or in need of immediate repair; well past useful life.
- 2 = Marginal Defective or deteriorated; in need of replacement; exceeded useful life.
- 3 = Adequate; Moderately deteriorated or defective; has not exceeded useful life.
- 4 = Good; Good condition, no longer new, may be slightly defective/deteriorated but is functional.
- 5 = Excellent; No visible defects, new or near new, may still be under warranty if applicable.

The CCRTA adopted the following performance targets and it was approved by the Corpus Christi MPO Transportation Policy Committee in December 2018.

**Table 11. Corpus Christi Regional Transportation Authority (CCRTA) Adopted Performance Targets**

Asset Class	Performance Measures	FY 2019 Target
Non-Revenue Vehicles	Age	Target % should not exceed 6.82% or Useful Life Benchmark to maintain the SGR
Revenue Vehicles (Rolling Stock)	Mileage	Target % should not exceed 0.0 % or Useful Life Benchmark to maintain the SGR
Facilities	Condition	Target % should not exceed 15.38% or Useful Life Benchmark to maintain the SGR

SGR – State of Good Repair

The Corpus Christi MPO will cooperatively work with the CCRTA to select transit projects that achieve these performance targets. The May Transportation Improvement Program (TIP) amendment is to add preventive maintenance projects in each year with \$1,000,000 budget to achieve the TAM performance targets.

### **FY 2021-2024 TIP Fiscally Constrained Project List**

The development of the approved list of projects started with the 25-year long-range Transportation Plan, the 2020-2045 Metropolitan Transportation Plan (2020-2045 MTP) for the Corpus Christi MPO. The 2020-2045 MTP list of fiscally constrained projects in Chapter 7 of the approved document serves as the list of projects eligible for this FY 2021-2024 TIP. This list of projects is shown in **Table 12. 2020-2045 MTP Fiscally Constrained Project List (FY 2021-2024 TIP Eligible List)**. Using the performance measures, and allocating available funding as well as input from the public, technical staff and elected officials from the local governments and partner agencies, the following list of fiscally constrained projects was developed. **Table 13a. FY 2021-2024 TIP Fiscally Constrained Project List** presents the projects for the FY 2021-2024 TIP.

## **Project Stages**

Projects progress through various stages of development prior to becoming operational. Transportation investments, particularly new facilities, typically take several years of planning before construction can begin. Prior to construction, transportation projects often require sponsors conduct feasibility studies, route studies, public hearings, environmental and social impact assessments, and purchase of right-of-way. The TxDOT current process is summarized below.

### **TxDOT Project Development Process**

1. **Project Initiation:** This phase of the project includes all the steps between needs identification, through programming, up to the execution of the legal agreement (AFA) between the local government and TxDOT. The MTP and TIP will identify the needs, objectives, priorities, and specific activities that will be performed by each project or program. The product of the project initiation phase includes, at a minimum:
  - Description of the project or program: In a performance-based planning and programming process, project identification begins with determining the need for the project based on crash frequency and severity, pavement condition, bridge condition, conformance with current geometric standards, security, issues associated with demand for moving people and goods, resiliency, and other adopted Corpus Christi MPO goals and objectives. The evaluation of need is based on measured current and forecast future conditions, not on an assumption that prior decisions are still valid. Providing analyses and/or data to support problems or unsatisfactory conditions identified in the need sentence is required. Project descriptions will be detailed enough to be understandable to the general public with regard to scope of the project, its location, schedule and costs. It will also provide enough detail to allow forecast and evaluation of the relative performance-based merits of the various projects against each other.
  - Cost: The preparation of a project cost estimate is a constantly evolving process that begins prior to programming and continues throughout the lifecycle of the project. Funding needs for a project includes the construction cost estimate, both the preliminary and final design plans, the environmental analysis, mitigation activities, and a separate right of way (ROW) cost estimate. The estimate will utilize the description that is used for evaluation purposes.
  - Funding sources: Twelve specific purpose categories of funds have been established by federal and state legislation and commission policy for highway transportation programs (See Section G above). Funding categories have formally established target LET dates and are either allocated state or district-wide programs or project specific.
  - Schedule: The schedule shown in the TIP should include the year that each phase will begin, with detail realistic enough to provide reasonable assurance that projects will achieve federally required funding milestones, including completion of expenditures within four years of funding obligation.
  - RPIC: Prior to beginning work, the local government and TxDOT will each designate a “responsible person in charge” (RPIC) for the project. The local government is also required to assign a “qualified person” to the project.
  - Minute Order: Obtain from the Texas Transportation Commission approval of minute orders as appropriate. A minute order is a formal expression of direction or intent approved by the Texas Transportation Commission to authorize actions by TxDOT.
2. **Advance Funding Agreement:** An Advance Funding Agreement (AFA) is a contract under which TxDOT and the local government allocate participation in a transportation improvement project. The AFA defines the scope of work, labor and material resources, and cash funding responsibilities to be contributed by each party that are necessary to accomplish a transportation project. These agreements are used when local entities participate in funding projects or programs. The local government funding may be directed toward preliminary engineering, construction, right of way, utility relocation costs, maintenance or as a match for federal funds for any other project expense.

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The executed AFA will state the party responsible to perform each project development activity and the funding obligations of each party to the agreement. TxDOT is required to determine if the local government is qualified and has adequate resources and controls to perform the desired project work elements prior to the department's authorizing the entity to perform the project work. This is accomplished through the Local Government Risk Assessment process. Standard templates for Voluntary AFAs and AFAs are available from the standard contracts webpage on the Contract Services Division Crossroads website. This process can take 12-18 months. This timeframe should be considered during programming of project funds.

If there is a significant change in the scope of work, funding or schedule, the district will prepare an AFA amendment that sets forth the change and the reason for the change. An amendment to the AFA will frequently trigger a change order in the related bid documents or scope of services. Any change in the scope of the project must be consistent with TxDOT's change order policy. If the proposed change is outside of the change order policy, the district must coordinate with TxDOT's Design Division to get a new minute order from the Transportation Commission to authorize the new project.

After a contract (AFA) is executed between the local entity and TxDOT, the local entity must request and obtain authorization to proceed with the project work. This authorization is a State Letter of Authority (SLOA). The SLOA must be issued on all projects whether the work is done by the local entity or contractors. For non-construction projects, a single SLOA is required prior to initiation of work on the project. For transportation projects that include construction up to three SLOAs may be required during the course of the overall project. The first SLOA is required prior to the Preliminary Engineering phase, the second SLOA is required prior to the acquisition of right of way or the accommodation of utilities and the third is required prior to initiation of advertising for construction.

In addition to the SLOA, a Federal Project Authorization and Agreement (FPAA) is required for both non-construction and construction projects that use federal funds. Upon completion of the FPAA form, the use of federal funds is authorized between FHWA and TxDOT for reimbursement of the approved costs.

**The FPAA is required prior to TxDOT issuing each SLOA.**

3. **Environmental Compliance:** The impacts of a project or program upon the social, economic, and environmental conditions of a region are considered during the earliest stages of planning and development for any federally funded project. In many projects, the Environmental Compliance phase is performed concurrently with the preliminary design (30 percent design). The Environmental Compliance phase must be completed prior to right-of-way acquisition or utility accommodation.

During development of an MTP the combined impacts of all funded projects are estimated, and appropriate mitigation is identified. The three major categories of environmental study are: Class I - environmental impact statement (EIS) is very detailed and is used when the project is expected to have significant impacts on the human or natural environment. Class II – Categorically Excluded (CE). Projects which do not have cumulative or significant effects. Class III – Environmental Assessment (EA). Projects in this category are not Class I or Class II. Costs for this activity vary considerably, with four percent (4%) of initial construction cost often used as a starting point.

4. **Preliminary Engineering and 30% Design:** During this step, project sponsors work with TxDOT and partner entities to define the project location, develop concepts to satisfy the project need, and agree on parameters (such as horizontal curve radii and super elevation, grades and stopping sight distances) for the final design. Parameters for the design may be established if they don't affect objective consideration of alternatives in the NEPA review process or cause adverse environmental impacts. Preliminary design must include an identification of the environmental issues and commitments that must be considered during the project development.

The Design Summary Report (DSR) contains the record of project development and design and constitutes an understanding of basic features of the project by FHWA, TxDOT divisions, TxDOT district office, and local government agencies. Costs for this activity generally five percent (5%) of initially estimated project

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construction costs. This activity generally takes 18 months, which should be considered during programming and reprogramming of project funds.

5. **Right-of-Way and Utilities:** Determine existing Right-of-Way (ROW) limits, ownership of the properties that abut ROW, and ownership of any properties that may be temporarily or permanently acquired. It also includes identification of owners of any utilities that are in the existing ROW or on the proposed ROW. Above ground utility information may be obtained by standard land surveying methods. Underground utility locations may be determined by conventional survey methods, newer technologies, or by Subsurface Utility Engineering (SUE). During a Preliminary Design Concept Conference, proposed project limits, impacts, and physical and financial constraints are studied. Preliminary ROW data is used to adjust alignments and minimize ROW impacts to properties. Acquisition of ROW requires a separate cost estimate, which should be noted in the TIP and STIP. The schedule for ROW acquisition can greatly delay a project and should be considered during programming / reprogramming of project construction funds.
6. **Final (100%) Plans, Specifications, and Estimate Development (PS&E):** The Design Concept Conference (DCC) is the beginning of PS&E preparation and occurs after most of the background data is gathered. The DCC finalizes fundamental aspects, concepts, and design criteria of the project. The Design Summary Report (DSR) developed during Preliminary Engineering is updated as these activities are performed. The DSR is the auditable record of project development and is stored in the project File of Record. Make a site visit to inspect existing conditions pertinent to sequence of construction. Outcomes include determining the need for construction speed zoning and traffic control requirements at intersections, prepare preliminary staging plans using typical sections with plan views showing complex areas, and developing detours and road closures plan to ensure safe, continuous operation for motorcyclists, pedestrians and bicyclists, along with work zone safety for the traveling public, department employees, and contractor's employees. It may also be necessary to determine time of day limitations for construction activities to avoid impacts to traffic and adjacent properties. Costs for this activity are generally five percent (5%) of initially estimated project construction costs. This activity generally takes 18 months, which should be considered during programming and reprogramming of project funds.
7. **Letting and Award:** Letting is the process to award a contract, for the erection of public works, to one of several bidders. Bids to construct projects are forwarded to the Transportation Commission for approval and the approved contract is awarded (let) to the lowest responsive bid submitted by a qualified bidder. On an annual basis, the Letting Management Section of the Financial Management Division (FIN) requires districts establish the three-year letting schedule. The one-year letting schedule is a planning document and is subject to change, typically advancing or delaying projects from the following 2 years. Letting schedules are posted on the Internet.
8. **Construction:** Highway construction means construction activities carried out in relation to a highway. This includes the act of locating, supervising and mapping of an area for a highway. The construction of highways is usually done by state or local communities. The construction of highways will conform to federal or the state laws. Construction plans are the drawings approved by the engineer, or true reproductions thereof, which show the location, character, dimensions, and details of the work and which are a part of the contract.
9. **Proposed Closeout and Maintenance:** Upon completion of the project, the department prepares a Statement of Cost to document actual project costs incurred by the department. If any additional funds are owed by the local government, Financial Management Division sends an invoice to the local government. Any overpayment by the local government, after all cost and claims are paid, is returned Project.



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Table 12. 2020-2045 MTP Fiscally Constrained Project List (FY 2021-2024 TIP Eligible List)

Plan Period	Rank	MTP ID	Project Name	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT 1	CAT 2	CAT 4	CAT 6	CAT 7	CAT 9	CAT 12	Local / Other	Prior Funding	Total Project Cost (\$, millions)
TIP / STIP	1	MPO-001	SH 358 (SPID) Ramp Reversal	Ramp reversal Phase II-B	Nile Drive	Staples Street	TxDOT-CRP	On	2	\$35.00	--	\$35.00	--	--	--	--	--	--	--	\$45.43
TIP / STIP	1	MPO-002	I-37	Widen freeway by constructing additional 2 travel lanes northbound and 1 additional travel lane southbound	Redbird Lane (Overpass)	Nueces River	TxDOT-CRP	On	2 / 4U / 12	\$60.00	--	\$12.00	\$15.00	--	--	--	\$33.00	--	--	\$77.88
TIP / STIP	1	MPO-003	US 181	Widen freeway by constructing 1 additional travel lane in each direction	North of FM 3296 (Buddy Ganem Drive)	FM 2986 (Wildcat Drive)	TxDOT-CRP	On	2 / 4U	\$14.00	--	\$2.00	\$12.00	--	--	--	--	--	--	\$18.17
TIP / STIP	1	MPO-004	US 181 Ramp Reversals	Reverse entrance and exit ramps in Northbound direction	FM 3296 (Buddy Ganem Drive)	FM 2986 (Wildcat Drive)	TxDOT-CRP	On	2	\$4.00	--	\$4.00	--	--	--	--	--	--	--	\$5.19
TIP / STIP	1	MPO-005	SH 286 (Crosstown)	Extend 4-lane divided freeway by constructing mainlanes, overpasses, and frontage roads	FM 43 (Weber Road)	South of FM 2444 (Staples Street)	TxDOT-CRP	On	2	\$40.00	--	\$40.00	--	--	--	--	--	--	--	\$51.92
TIP / STIP	1	MPO-006	FM 893 (Moore Avenue)	Upgrade from 2-lane roadway to 5-lane urban roadway by constructing additional 2 lanes and CLTL	CR 3685 (Stark Road)	0.2 miles West of CR 79 (Gum Hollow)	TxDOT-CRP	On	2	\$7.00	--	\$7.00	--	--	--	--	--	--	--	\$9.09
TIP / STIP	2	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	\$1.42	--	--	--	--	\$1.42	--	--	--	--	\$1.84
TIP / STIP	2	MPO-008	US 181 Harbor Bridge Voluntary Relocation Program	US 181 Harbor Bridge Voluntary Relocation Mitigation Program	N/A	N/A	MPO	Off	7 / Local / ROW	\$71.00	--	--	--	--	\$36.00	--	--	\$20.00	\$15.00	\$92.15
TIP / STIP	2	MPO-009	Harbor Bridge Park Improvements	Park mitigation for Harbor Bridge	At various city parks including	Ben Garza, TC Ayers, and new location	City of Corpus Christi	Off	7	\$4.80	--	--	--	--	\$4.80	--	--	--	--	\$6.23
TIP / STIP	3	MPO-010	Pedestrian and Bike	Pedestrian and bike facility improvements	At Various Locations on Brewster Street	N/A	City of Corpus Christi	On	7	\$1.42	--	--	--	--	--	--	--	--	\$1.42	\$1.84
TIP / STIP	4	MPO-011	Schanen Ditch Hike and Bike Trail: Phase IV	Construct and design Hike and Bike Trail	Killarmet Drive	Holly Road	City of Corpus Christi	Off	9	\$0.39	--	--	--	--	--	\$0.39	--	--	--	\$0.39
TIP / STIP	4	MPO-012	Region-wide Bike Boulevard Wayfinding Initiative	Designation of bicycle boulevards with pavement markings and signage	Various Locations in Corpus Christi and Portland	N/A	City of Corpus Christi	Off	9	\$0.62	--	--	--	--	--	\$0.62	--	--	--	\$0.62
TIP / STIP	4	MPO-013	Portland Bicycle Lanes	Construct one way cycle track and buffered bike lanes	At Various Locations in Portland	N/A	City of Portland	On	9	\$0.36	--	--	--	--	--	\$0.36	--	--	--	\$0.36
TIP / STIP	4	MPO-014	Dr Hector P Garcia Park Hike & Bike Trail: Phase II	Construct & design Hike & Bike Trail	At Garcia on Trojan Dr	Horne Road	City of Corpus Christi	Off	9	\$0.70	--	--	--	--	--	\$0.70	--	--	--	\$0.70
TIP / STIP	16	MPO-015	PR 22	Feasibility study: intersection improvements	At SH 361/PR 22 intersection	Zahn Road	TBD	On	7	\$1.20	--	--	--	--	\$1.20	--	--	--	--	\$1.56
10-Year	1	MPO-016	PR 22	Corridor upgrade for pedestrian and access management improvements without adding capacity	Aquarius Street	Whitecap Boulevard	TxDOT-CRP	On	2	\$16.00	--	\$16.00	--	--	--	--	--	--	--	\$19.20
10-Year	1	MPO-017	SH 361	Upgrade/add direct connectors	At SH 35 interchange	0.6 miles Southeast on SH 361	TxDOT-CRP	On	2	\$38.50	--	\$38.50	--	--	--	--	--	--	--	\$46.20
10-Year	1	MPO-018	SH 35	Upgrade/add direct connectors	FM 3284	0.23 North of SH 361	TxDOT-CRP	On	4U	\$21.50	--	--	\$21.50	--	--	--	--	--	--	\$25.80
10-Year	9	MPO-019	SS 544 (Agnes Street / Laredo Street)	Operational improvements without adding capacity	SH 286 (Crosstown)	Coopers Alley	City of Corpus Christi	Off	7	\$5.50	--	--	--	--	\$5.50	--	--	--	--	\$6.60
10-Year	12	MPO-020	Holly Road Travel Lanes	Construct Phase II by adding 2 additional travel lanes	SH 286	Greenwood Drive	City of Corpus Christi	Off	7	\$4.73	--	--	--	--	\$4.73	--	--	--	--	\$5.68
10-Year	13	MPO-021	Regional Parkway / Rodd Field Road Extension	NEPA Process for new location 4-lane roadway (Segment B) and Rodd Field Road	Yorktown Boulevard	SH 286 (Crosstown)	City of Corpus Christi	Off	7	\$1.89	--	--	--	--	\$1.89	--	--	--	--	\$2.27
10-Year	13	MPO-022	Regional Parkway	NEW Location: Construct Phase I consisting of 4-lane roadway (Segment B)	Rodd Field Road	SH 286 (Crosstown)	City of Corpus Christi	Off	7	\$45.00	--	--	--	--	\$45.00	--	--	--	--	\$54.00
10-Year	13	MPO-023	Rodd Field Road Extension	Construct Phase I consisting of 2-lane roadway with raised medians on new location	Yorktown Boulevard	Future Regional Parkway (South of Oso Creek)	City of Corpus Christi	Off	7	\$25.00	--	--	--	--	\$25.00	--	--	--	--	\$30.00
10-Year	14	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	--	--	--	--	\$47.29
10-Year	15	MPO-025	Timon Boulevard / Surfside Boulevard	Rehabilitate without additional capacity, construct bicycle facilities	Beach Avenue	Burleson Street	City of Corpus Christi	Off	7	\$20.00	--	--	--	--	\$20.00	--	--	--	--	\$24.00
10-Year	19	MPO-026	Flour Bluff Drive	Upgrade to 5-lane urban roadway by constructing additional 2-lanes and CLTL	South of Don Patricio Road	Yorktown Boulevard	City of Corpus Christi	Off	7	\$17.00	--	--	--	--	\$17.00	--	--	--	--	\$20.40
10-Year	22	MPO-027	CR 72	Construct 2 additional travel lanes (CTWLTL)	FM 2986 (Wildcat Drive)	CR 2032	City of Portland	Off	7	\$5.92	--	--	--	--	\$5.92	--	--	--	--	\$7.10

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Table 12. 2020-2045 MTP Fiscally Constrained Project List (FY 2021-2024 TIP Eligible List)

Plan Period	Rank	MTP ID	Project Name	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT 1	CAT 2	CAT 4	CAT 6	CAT 7	CAT 9	CAT 12	Local / Other	Prior Funding	Total Project Cost (\$, millions)
10-Year	23	MPO-028	Joe Fulton International Trade Corridor (JFITC) Realignment	Corridor improvements	0.5 miles west of Navigation Boulevard	0.5 miles east of Navigation Boulevard	Port of Corpus Christi	Off	7	\$5.00	--	--	--	--	\$5.00	--	--	--	--	\$6.00
10-Year	32	MPO-029	US 181 Companion Drainage Project	Construction of the companion drainage project across the TxDOT right-of-way	Sunset Road	FM 3239 (Buddy Ganem Drive)	TxDOT-CRP	On	2 / 7 / Local	\$7.00	--	--	--	--	--	--	--	\$7.00	--	\$8.40
10-Year	35	MPO-030	Future Category 9 Projects	Projects selected through competitive process	N/A	N/A	TBD	On/Off	9	\$12.43	--	--	--	--	--	\$12.43	--	--	--	\$12.43
Long Range	5	MPO-031	SH 358 (SPID) Ramp Reversal	Ramp Reversal Phase II-C (Braided ramps)	Airline Road	Everhart Road	TxDOT-CRP	On	2	\$35.00	--	\$35.00	--	--	--	--	--	--	--	\$42.00
Long Range	6	MPO-032	SH 286 (Crosstown)	Construct 1 additional northbound travel lane with ramp upgrades	SS 544 (Agnes Street / Laredo Street)	SH 358 (SPID)	TxDOT-CRP	On	2	\$80.00	--	\$80.00	--	--	--	--	--	--	--	\$96.00
Long Range	7	MPO-033	FM 624 (Northwest Boulevard)	Upgrade from 4-lane roadway to 6-lane roadway including raised medians	CR 69	FM 73	TxDOT-CRP	On	2 / 4U / 7	\$18.00	--	\$6.00	\$10.00	--	\$2.00	--	--	--	--	\$21.60
Long Range	8	MPO-034	I-37 / SH 358 Interchange	Reconstruct Interchange to provide 2-lane direct connectors from SB I-37 to EB SH 358 and WB SH 358 to NB I-37	At I-37/SH 358 interchange	N/A	TxDOT-CRP	On	2 / 4U	\$100.00	--	\$60.00	\$40.00	--	--	--	--	--	--	\$120.00
Long Range	10	MPO-035	FM 43 (Weber Road)	Upgrade to 5-lane roadway by constructing additional 2 lanes and CLTL	SH 286 (Crosstown)	FM 665 (Old Brownsville Road)	TxDOT-CRP	On	2 / 4U	\$40.00	--	\$15.00	\$25.00	--	--	--	--	--	--	\$48.00
Long Range	11	MPO-036	SH 286 (Crosstown) Braided Ramp	Construct braided ramps northbound from Holly to SH 358	South of Holly Road	SH 358 (SPID)	TxDOT-CRP	On	2 / 4U	\$60.00	--	\$25.00	\$35.00	--	--	--	--	--	--	\$72.00



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Table 13a. FY 2021-2024 TIP Amendment 5 Fiscally Constrained Project List (For Illustration Purposes Only)

TIP Fiscal Year	CSJ	Project ID	Project Name	Project Phase / Status	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT2	CAT4	CAT7	CAT9	CAT12	Local/Other	Prior Funding	Total Project Cost (\$, millions)
2024	0617-01-177	MPO-001	SH 358 (SPID) Ramp Reversal	Construction / Design	Ramp reversal Phase II-B	Nile Drive	Staples Street	TxDOT-CRP	On	2	\$35.00	\$35.00							\$45.43
2021	0074-06-241	MPO-002	I-37	Construction	Widen freeway by constructing additional 2 travel lanes northbound and 1 additional travel lane southbound	Redbird Lane (Overpass)	Nueces River	TxDOT-CRP	On	2 / 4U / 12	\$60.00	\$12.00	\$15.00			\$33.00			\$77.88
2021	0101-04-120	MPO-003	US 181	Construction	Widen freeway by constructing 1 additional travel lane in each direction	North of FM 3296 (Buddy Ganem Drive)	FM 2986 (Wildcat Drive)	TxDOT-CRP	On	2 / 4U	\$14.00	\$2.00	\$12.00						\$18.17
2021	0101-04-114	MPO-004	US 181 Ramp Reversals	Construction	Reverse entrance and exit ramps in Northbound direction	FM 3296 (Buddy Ganem Drive)	FM 2986 (Wildcat Drive)	TxDOT-CRP	On	2	\$4.00	\$4.00							\$5.19
2023	1209-01-030	MPO-006	FM 893 (Moore Avenue)	Construction / Design	Upgrade from 2-lane roadway to 5-lane urban roadway by constructing additional 2 lanes and CLTL	CR 3685 (Stark Road)	0.2 miles West of CR 79 (Gum Hollow)	TxDOT-CRP	On	2	\$7.00	\$7.00							\$9.09
2024	0916-35-195	MPO-007	Harbor Bridge Hike and Bike - Connectivity	Construction	Construct pedestrian and bike facilities	On various city streets from Coles High School	Williams Memorial Park	City of Corpus Christi	Off	7	\$1.42			\$1.42					\$1.84
2024	0916-35-196	MPO-009	Harbor Bridge Park Improvements	Construction	Park mitigation for Harbor Bridge	At various city parks including	Ben Garza, TC Ayers, and new location	City of Corpus Christi	Off	7	\$4.80			\$1.30			\$3.50		\$6.23
2021	N/A	MPO-066	Various TASA Projects	NEPA, ROW, Design, or Construction	Projects by various entities throughout the Corpus Christi MPO region eligible for the TASA program funded with CAT 9 and matching funds.	At various locations	N/A	Various	Off	9	\$2.41				\$2.41				\$2.41
2022	0916-00-255	MPO-067	MPO Planning Tools and Studies	N/A	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	MPO Region	MPO Region	MPO	On	7	\$2.00			\$2.00					\$2.00
2021	N/A	CCRTA-036	FY21 Bus Stop amenities	Transit Maintenance/Operations	Bus Stop amenities	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.85						\$0.85		\$0.85
2021	N/A	CCRTA-037	FY21 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2021	N/A	CCRTA-038	FY21 Support/Relief Vehicles	Capital	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.21						\$0.21		\$0.21
2021	N/A	CCRTA-039	FY21 Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$7.37						\$7.37		\$7.37
2021	N/A	CCRTA-040	FY21 Bus Support Equipment and Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support Equipment and Facilities/Hardware/Software	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.21						\$0.21		\$0.21
2021	N/A	CCRTA-041	FY21 Engine Overhaul Program	Transit Maintenance/Operations	Engine Overhaul Program	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.64						\$0.64		\$0.64
2021	N/A	CCRTA-042	FY21 Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.09						\$0.09		\$0.09
2021	N/A	CCRTA-043	FY21 Bus Support Equipment and Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support Equipment and Facilities/Hardware/Software	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$1.21						\$1.21		\$1.21
2021	N/A	CCRTA-044	FY21 Bus Stop Amenities	Transit Maintenance/Operations	Bus Stop Amenities	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.86						\$0.86		\$0.86
2021	N/A	CCRTA-045	FY21 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2021	N/A	CCRTA-046	FY21 Mobile Bus Lift	Transit Maintenance/Operations	Mobile Bus Lift	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.05						\$0.05		\$0.05
2021	N/A	CCRTA-047	FY21 5310 Sub-recipient	Transit Maintenance/Operations	5310 Sub-recipient	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.40						\$0.40		\$0.40
2021	N/A	CCRTA-048	FY21 Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2021	N/A	CCRTA-071	FY21 Bus Support/Equipment & Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.03						\$1.03		\$1.03
2022	N/A	CCRTA-049	FY22 5310 Sub-recipient	Transit Maintenance/Operations	5310 Sub-recipient	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.40						\$0.40		\$0.40

FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Table 13a. FY 2021-2024 TIP Amendment 5 Fiscally Constrained Project List (For Illustration Purposes Only)

TIP Fiscal Year	CSJ	Project ID	Project Name	Project Phase / Status	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT2	CAT4	CAT7	CAT9	CAT12	Local/Other	Prior Funding	Total Project Cost (\$, millions)
2022	N/A	CCRTA-050	FY22 Westside Station near DMC West Campus	Capital	Westside Station near DMC West Campus	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$5.10						\$5.10		\$5.10
2022	N/A	CCRTA-051	FY22 Bus Stop Amenities	Transit Maintenance/Operations	Bus Stop Amenities	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.94						\$0.94		\$0.94
2022	N/A	CCRTA-052	FY22 Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2022	N/A	CCRTA-053	FY22 Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2022	N/A	CCRTA-054	FY22 Support/Relief Vehicles	Capital	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.34						\$0.34		\$0.34
2022	N/A	CCRTA-055	FY22 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.50						\$0.50		\$0.50
2022	N/A	CCRTA-056	FY22 Bus Support Equipment and Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support Equipment and Facilities/Hardware/Software	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.09						\$1.09		\$1.09
2022	N/A	CCETA-072	FY22 Park and Ride - Land	Capital	Land Acquisition	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.10						\$1.10		\$1.10
2022	N/A	CCRTA-074	Rural Economic Assistance League Project Access	Capital	Rural Economic Assistance League Project Access	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.27						\$0.27		\$0.27
2022	N/A	CCRTA-075	Rural Economic Assistance League IMAP2	Capital	Rural Economic Assistance League IMAP2	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.14						\$0.14		\$0.14
2022	N/A	CCRTA-076	Coastal Bend Center for Independent Living Purchase of Service	Capital	Coastal Bend Center for Independent Living Purchase of Service	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.14						\$0.14		\$0.14
2022	N/A	CCRTA-077	Coastal Bend Center for Independent Living Mobility Management	Capital	Coastal Bend Center for Independent Living Mobility Management	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.14						\$0.14		\$0.14
2022	N/A	CCRTA-078	Coronavirus Aid, Relief, and Economic Security (CARES) Act	Capital	Coronavirus Aid, Relief, and Economic Security (CARES) Act	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$16.36						\$16.36		\$16.36
2022	N/A	CCRTA-079	Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA)	Capital	Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$6.86						\$6.86		\$6.86
2022	N/A	CCRTA-080	American Rescue Plan Act (ARPA)	Capital	American Rescue Plan Act (ARPA)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$17.64						\$17.64		\$17.64
2023	N/A	CCRTA-057	FY23 Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$8.54						\$8.54		\$8.54
2023	N/A	CCRTA-058	FY23 Support/Relief Vehicles	Transit Maintenance/Operations	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.31						\$0.31		\$0.31
2023	N/A	CCRTA-059	FY23 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.50						\$0.50		\$0.50
2023	N/A	CCRTA-060	FY23 Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2023	N/A	CCRTA-061	FY23 Bus Stop amenities	Transit Maintenance/Operations	Bus Stop amenities	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.99						\$0.99		\$0.99
2023	N/A	CCRTA-062	FY23 Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.05						\$0.05		\$0.05
2023	N/A	CCRTA-063	FY23 Section 5310 Sub-recipients	Transit Maintenance/Operations	Section 5310 Sub-recipients	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.40						\$0.40		\$0.40
2023	N/A	CCRTA-073	FY23 Park and Ride - Land	Capital	Land Acquisition	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.90						\$0.90		\$0.90
2024	N/A	CCRTA-064	FY24 (est. by MPO) Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$6.72						\$6.72		\$6.72
2024	N/A	CCRTA-065	FY24 (est. by MPO) Support/Relief Vehicles	Capital	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.31						\$0.31		\$0.31
2024	N/A	CCRTA-066	FY24 (est. by MPO) Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.50						\$0.50		\$0.50
2024	N/A	CCRTA-067	FY24 (est. by MPO) Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2024	N/A	CCRTA-068	FY24 (est. by MPO staff) Bus Stop amenities	Transit Maintenance/Operations	Bus Stop amenities	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.99						\$0.99		\$0.99

FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Table 13a. FY 2021-2024 TIP Amendment 5 Fiscally Constrained Project List (For Illustration Purposes Only)

TIP Fiscal Year	CSJ	Project ID	Project Name	Project Phase / Status	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT2	CAT4	CAT7	CAT9	CAT12	Local/Other	Prior Funding	Total Project Cost (\$, millions)
2024	N/A	CCRTA-069	FY24 (est. by MPO staff) Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.05						\$0.05		\$0.05
2024	N/A	CCRTA-070	FY24 (est. by MPO staff) Section 5310 Sub-recipients	Transit Maintenance/Operations	Section 5310 Sub-recipients	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.40						\$0.40		\$0.40

Table 13b. FY 2021-2024 TIP Amendment 5 Fiscally Constrained Project List – Roll Forward with Prior Funding Project List (For Illustration Purposes Only)

TIP Fiscal Year	CSJ	Project ID	Project Name	Project Phase	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT2	CAT4	CAT7	CAT9	CAT12	Local/Other	Prior Funding	Total Project Cost (\$, millions)
2021	0101-06-095	TxDOT-001	Harbor Bridge	Design, or Construction	Construct New Bridge, Approaches, Interchanges, and Highway Improvement	North Beach Ave	Morgan Ave@Crosstown Expwy	TxDOT-CRP	On	2M, 6, 7, 12	\$807.80	\$12.60		\$19.20		\$485.00			\$807.80
2021	0101-06-111	MPO-008	US 181 Harbor Bridge Voluntary Relocation Program	ROW	US 181 Harbor Bridge Voluntary Relocation Mitigation Program	N/A	N/A	MPO	Off	7 / Local / ROW	\$57.30			\$17.30			\$20.00	\$20.00	\$57.30
2024	N/A	MPO-030	Future Category 9 Projects	NEPA, ROW, Design, or Construction	Projects selected through competitive process	N/A	N/A	TBD	On/Off	9	\$2.39				\$2.39				\$2.39

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Table 14. TxDOT FY 2021-2024 STIP Corpus Christi MPO – Highway Projects

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM								PAGE: 3 OF 7
CORPUS CHRISTI MPO - HIGHWAY PROJECTS								
FY 2021								
2021-2024 STIP 07/2020 Revision: Revising								
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
CORPUS CHRISTI	CORPUS CHRISTI	NUECES	0101-06-111	2021	VA	R	CORPUS CHRISTI	\$ 17,300,000
LIMITS FROM N/A							PROJECT SPONSOR MPO	
LIMITS TO N/A							REVISION DATE 07/2020	
PROJECT US 181 Harbor Bridge Voluntary Relocation Mitigation Program							MPO PROJ NUM MPO-008	
DESCR							FUNDING CAT(S) 7	
REMARKS P7 Relocation is not construction. \$57,300,000 for ROW; \$17,300,000 is for ROW in the current FY							PROJECT HISTORY Project originally authorized under 2019-2022 STIP. \$40m [\$20m (Local) / \$20m (STBG)]	
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE					
PREL ENG \$			CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC TOTAL
ROW PURCH \$ 57,300,000			7	\$ 17,300,000	\$ 0	\$ 0	\$ 0	\$ 17,300,000
CONSTR \$ 0			TOTAL	\$ 17,300,000	\$ 0	\$ 0	\$ 0	\$ 17,300,000
CONST ENG \$ 0								
CONTING \$ 0								
INDIRECT \$ 0								
BOND FIN \$ 0								
PT CHG ORD \$ 0								
TOTAL CST \$ 57,300,000								
COST OF APPROVED PHASES								
	\$ 17,300,000							
2021-2024 STIP 07/2020 Revision: Revising								
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
CORPUS CHRISTI	CORPUS CHRISTI	SAN PATRICIO	0101-04-114	2021	US 181	C	PORTLAND	\$ 4,000,000
LIMITS FROM FM 3239 (Buddy Ganem Drive)							PROJECT SPONSOR TxDOT-CRP	
LIMITS TO FM 2986 (Wildcat Drive)							REVISION DATE 07/2020	
PROJECT Reverse entrance and exit ramps in Northbound direction							MPO PROJ NUM MPO-004	
DESCR							FUNDING CAT(S) 2M	
REMARKS P7							PROJECT HISTORY	
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE					
PREL ENG \$			CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC TOTAL
ROW PURCH \$ 58,800			2M	\$ 3,200,000	\$ 800,000	\$ 0	\$ 0	\$ 4,000,000
CONSTR \$ 4,000,000			TOTAL	\$ 3,200,000	\$ 800,000	\$ 0	\$ 0	\$ 4,000,000
CONST ENG \$ 48,120								
CONTING \$ 17,040								
INDIRECT \$ 0								
BOND FIN \$ 0								
PT CHG ORD \$ 46,920								
TOTAL CST \$ 4,170,880								
COST OF APPROVED PHASES								
	\$ 4,000,000							
2021-2024 STIP 07/2020 Revision: Revising								
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST
CORPUS CHRISTI	CORPUS CHRISTI	SAN PATRICIO	0101-04-120	2021	US 181	C	PORTLAND	\$ 14,000,000
LIMITS FROM North of FM 3239 (Buddy Ganem Drive)							PROJECT SPONSOR TxDOT-CRP	
LIMITS TO FM 2986 (Wildcat Drive)							REVISION DATE 07/2020	
PROJECT The project will upgrade the existing 4-lane freeway to a 6-lane freeway by cons							MPO PROJ NUM MPO-003	
DESCR trucking 1 additional travel lane in each direction.							FUNDING CAT(S) 2M,4	
REMARKS P7							PROJECT HISTORY	
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE					
PREL ENG \$			CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC TOTAL
ROW PURCH \$ 1,002,000			2M	\$ 0	\$ 4,800,000	\$ 0	\$ 0	\$ 4,800,000
CONSTR \$ 14,000,000			4	\$ 0	\$ 9,200,000	\$ 0	\$ 0	\$ 9,200,000
CONST ENG \$ 979,400			TOTAL	\$ 0	\$ 14,000,000	\$ 0	\$ 0	\$ 14,000,000
CONTING \$ 838,200								
INDIRECT \$ 0								
BOND FIN \$ 0								
PT CHG ORD \$ 1,350,000								
TOTAL CST \$ 18,169,600								
COST OF APPROVED PHASES								
	\$ 14,000,000							

PHASE: C = CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - HIGHWAY PROJECTS FY 2021

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2021-2024 STIP			07/2020 Revision: Revising						
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOY COST	
CORPUS CHRISTI	CORPUS CHRISTI	NUECES	0074-06-241	2021	IH 37	C	CORPUS CHRISTI	\$ 60,000,000	
LIMITS FROM Redbird Lane (Overpass)						PROJECT SPONSOR TxDOT-CRP			
LIMITS TO Nueces River						REVISION DATE 07/2020			
PROJECT Widen freeway by constructing additional 2 travel lanes northbound and 1 additional travel lane southbound							MPO PROJ NUM MPO-002		
DESCR							FUNDING CAT(S) 2M,4,12		
REMARKS					PROJECT HISTORY				
P7									
TOTAL PROJECT COST INFORMATION					AUTHORIZED FUNDING BY CATEGORY/SHARE				
PREL ENG \$	2,940,000		CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	0	COST OF	2M	\$ 9,600,000	\$ 2,400,000	\$ 0	\$ 0	\$ 0	\$ 12,000,000
CONSTR \$	60,000,000	APPROVED	4	\$ 12,000,000	\$ 3,000,000	\$ 0	\$ 0	\$ 0	\$ 15,000,000
CONST ENG \$	2,580,000	PHASES	12	\$ 26,400,000	\$ 6,600,000	\$ 0	\$ 0	\$ 0	\$ 33,000,000
CONTING \$	108,000	\$ 60,000,000	TOTAL	\$ 48,000,000	\$ 12,000,000	\$ 0	\$ 0	\$ 0	\$ 60,000,000
INDIRECT \$	0								
BOND FIN \$	0								
PT CHG ORD \$	0								
TOTAL CST \$	65,628,000								

PHASE: C = CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER



# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - HIGHWAY PROJECTS FY 2022

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2021-2024 STIP			07/2020 Revision: Revising						
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST	
CORPUS CHRISTI	CORPUS CHRISTI	NUECES	0916-35-195	2022	VA	C	CORPUS CHRISTI	\$ 1,420,000	
LIMITS FROM On various city streets from Coles High School							PROJECT SPONSOR City of Corpus Christi		
LIMITS TO Williams Memorial Park							REVISION DATE 07/2020		
PROJECT Construct pedestrian and bike facilities							MPO PROJ NUM MPO-007		
DESCR							FUNDING CAT(S) 7		
REMARKS				PROJECT HISTORY					
P7									
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE						
PREL ENG \$	58,800		CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	0	COST OF	7	\$ 1,136,000	\$ 284,000	\$ 0	\$ 0	\$ 0	\$ 1,420,000
CONSTR \$	1,420,000	APPROVED	TOTAL	\$ 1,136,000	\$ 284,000	\$ 0	\$ 0	\$ 0	\$ 1,420,000
CONST ENG \$	48,120	PHASES							
CONTING \$	17,040	\$ 1,420,000							
INDIRECT \$	0								
BOND FIN \$	0								
PT CHG ORD \$	46,920								
TOTAL CST \$	1,590,880								

2021-2024 STIP			07/2020 Revision: Revising						
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOE COST	
CORPUS CHRISTI	CORPUS CHRISTI	NUECES	0916-35-196	2022	N/A	C	CORPUS CHRISTI	\$ 4,800,000	
LIMITS FROM N/A							PROJECT SPONSOR City of Corpus Christi		
LIMITS TO N/A							REVISION DATE 07/2020		
PROJECT Park mitigation for Harbor Bridge							MPO PROJ NUM MPO-009		
DESCR							FUNDING CAT(S) 7,3LC		
REMARKS				PROJECT HISTORY					
P7									
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE						
PREL ENG \$	23,520		CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	0	COST OF	7	\$ 1,040,000	\$ 260,000	\$ 0	\$ 0	\$ 0	\$ 1,300,000
CONSTR \$	4,800,000	APPROVED	3LC	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,500,000	\$ 3,500,000
CONST ENG \$	192,480	PHASES	TOTAL	\$ 1,040,000	\$ 260,000	\$ 0	\$ 0	\$ 3,500,000	\$ 4,800,000
CONTING \$	68,160	\$ 4,800,000							
INDIRECT \$	0								
BOND FIN \$	0								
PT CHG ORD \$	187,680								
TOTAL CST \$	5,271,840								

PHASE: C = CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - HIGHWAY PROJECTS FY 2023

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2021-2024 STIP			07/2020 Revision: Revising						
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOY COST	
CORPUS CHRISTI	CORPUS CHRISTI	SAN PATRICIO	1209-01-030	2023	FM 893	C	PORTLAND	\$ 7,000,000	
LIMITS FROM CR 3685 (Stark Road)						PROJECT SPONSOR TxDOT-CRP			
LIMITS TO 0.2 miles West of CR 79 (Gum Hollow)						REVISION DATE 07/2020			
PROJECT Upgrade from 2-lane roadway to 5-lane urban roadway by constructing additional 2							MPO PROJ NUM MPO-006		
DESCR lanes and CLTL							FUNDING CAT(S) 2M		
REMARKS				PROJECT HISTORY					
P7									
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE						
PREL ENG \$	343,000		CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	0	COST OF	2M	\$ 5,600,000	\$ 1,400,000	\$ 0	\$ 0	\$ 0	\$ 7,000,000
CONSTR \$	7,000,000	APPROVED	TOTAL	\$ 5,600,000	\$ 1,400,000	\$ 0	\$ 0	\$ 0	\$ 7,000,000
CONST ENG \$	347,200	PHASES							
CONTING \$	139,300	\$ 7,000,000							
INDIRECT \$	0								
BOND FIN \$	0								
PT CHG ORD \$	0								
TOTAL CST \$	7,829,500								

PHASE: C = CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER



# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - HIGHWAY PROJECTS FY 2024

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2021-2024 STIP			07/2020 Revision: Revising						
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOY COST	
CORPUS CHRISTI	CORPUS CHRISTI	NUECES	0617-01-177	2024	SH 358	C	CORPUS CHRISTI	\$ 35,000,000	
LIMITS FROM Nile Drive						PROJECT SPONSOR TxDOT-CRP			
LIMITS TO Staples Street						REVISION DATE 07/2020			
PROJECT Ramp reversal Phase II-B							MPO PROJ NUM	MPO-001	
DESCR							FUNDING CAT(S) 2M		
REMARKS				PROJECT HISTORY					
P7									
TOTAL PROJECT COST INFORMATION				AUTHORIZED FUNDING BY CATEGORY/SHARE					
PREL ENG \$	1,715,000	COST OF APPROVED PHASES \$ 35,000,000	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	0		2M	\$ 28,000,000	\$ 7,000,000	\$ 0	\$ 0	\$ 0	\$ 35,000,000
CONSTR \$	35,000,000		TOTAL	\$ 28,000,000	\$ 7,000,000	\$ 0	\$ 0	\$ 0	\$ 35,000,000
CONST ENG \$	1,505,000								
CONTING \$	63,000								
INDIRECT \$	0								
BOND FIN \$	0								
PT CHG ORD \$	1,648,500								
TOTAL CST \$	39,931,500								

PHASE: C = CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - HIGHWAY PROJECTS FY 2022

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DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOY COST	
CORPUS CHRISTI	CORPUS CHRISTI	NUECES	0916-00-255	2022	VARIOUS	C	VARIOUS	\$ 2,000,000	
LIMITS FROM VARIOUS LOCATIONS IN CORPUS CHRISTI MPO				PROJECT SPONSOR CORPUS CHRISTI MPO					
LIMITS TO VARIOUS LOCATIONS IN CORPUS CHRISTI MPO				REVISION DATE 07/2022					
PROJECT CORPUS CHRISTI MPO PLANNING TOOLS AND STUDIES				MPO PROJ NUM MPO-067					
DESCR				FUNDING CAT(S) 7_CRRSAA					
REMARKS				PROJECT HISTORY					
P7									
TOTAL PROJECT COST INFORMATION				AUTHORIZED FUNDING BY CATEGORY/SHARE					
PREL ENG \$	0	COST OF APPROVED PHASES 2,000,000	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL MATCH	LC	TOTAL
ROW PURCH \$	0		7_CRRSAA	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,000,000
CONSTR \$	2,000,000		TOTAL	\$ 2,000,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,000,000
CONST ENG \$	0								
CONTING \$	0								
INDIRECT \$	0								
BOND FIN \$	0								
PT CHG ORD \$	0								
TOTAL CST \$	2,000,000								

PHASE: C = CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER

Table 15. TxDOT TIP Highway Financial Summary – Year of Expenditure Cost

**TEXAS DEPARTMENT OF TRANSPORTATION**  
TIP Highway Financial Summary - Year of Expenditure Cost

**Corpus Christi MPO - FY 2021 - 2024 Transportation Improvement Program with Amendment 5 (May 12, 2022)**

**Funding By Category**

Funding Category	Category Description	FY 2021		FY 2022		FY 2023		FY 2024		Total FY 2021 - 2024	
		Programmed	Authorized	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized
1	Preventive Maintenance and Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2M or 2U	Urban Area (Non- TMA) Corridor	\$20,800,000	\$20,800,000	\$0	\$0	\$7,000,000	\$7,000,000	\$35,000,000	\$35,000,000	\$62,800,000	\$62,800,000
3	Non-Traditionally Funded Transportation	\$0	\$0	\$3,500,000	\$3,500,000	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
3DB	Design Build (DB)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Urban and Regional	\$24,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,200,000	\$24,200,000
5	CMAQ	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Structures - Bridge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Metro Mobility & Rehab	\$57,300,000	\$57,300,000	\$2,720,000	\$2,720,000	\$0	\$0	\$0	\$0	\$60,020,000	\$60,020,000
8	Safety	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9*	TAP Set-Aside Program	\$0	\$2,407,959	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,407,959
10	Supplemental Transportation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 CBI	Corridor Border	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	District Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	Energy Sector	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Texas Clear Lanes	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Strategic Priority	\$33,000,000	\$33,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$33,000,000	\$33,000,000
SW PE	Statewide Budget PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SW ROW	Statewide Budget ROW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>		<b>\$135,300,000</b>	<b>\$137,707,959</b>	<b>\$6,220,000</b>	<b>\$6,220,000</b>	<b>\$7,000,000</b>	<b>\$7,000,000</b>	<b>\$35,000,000</b>	<b>\$35,000,000</b>	<b>\$183,520,000</b>	<b>\$185,927,959</b>

\*Note: The funding shown in Category (CAT) 9 of \$2,047,959 is for illustrative purposes. The funds are included in the TxDOT Statewide Grouped Project funding for CAT 9. The detailed projects using these funds are shown in Appendix H of the FY 2021-2024 TIP document.

**Funding Participation Source**

Source	FY 2021	FY 2022	FY 2023	FY 2024	Total FY 21-24
Federal	\$68,500,000	\$2,176,000	\$5,600,000	\$28,000,000	\$104,275,000
State	\$26,800,000	\$544,000	\$1,400,000	\$7,000,000	\$35,744,000
Local Match	\$40,000,000	\$0	\$0	\$0	\$40,000,000
CAT 3 - Local Contributions (LC)	\$0	\$3,500,000	\$0	\$0	\$3,500,000
CAT 3 - Prop 1	\$0	\$0	\$0	\$0	\$0
CAT 3 - DB	\$0	\$0	\$0	\$0	\$0
CAT 3 - Prop 14 Bonds	\$0	\$0	\$0	\$0	\$0
CAT 3 - Texas Mobility Fund	\$0	\$0	\$0	\$0	\$0
CAT 3 - TDC	\$0	\$0	\$0	\$0	\$0
Statewide Budget PE	\$0	\$0	\$0	\$0	\$0
Statewide Budget ROW	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$135,300,000</b>	<b>\$6,220,000</b>	<b>\$7,000,000</b>	<b>\$35,000,000</b>	<b>\$183,520,000</b>

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Table 16. TxDOT FY 2021-2024 STIP Corpus Christi MPO – Transit Projects

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - TRANSIT PROJECTS FY 2021

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-036	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 678,702
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Stop Amenities	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 169,675
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 848,377
REMARKS:		TOTAL PROJECT COST:	\$ 848,377
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-037	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 800,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Stop Improvements	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 200,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 1,000,000
REMARKS:		TOTAL PROJECT COST:	\$ 1,000,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-038	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 169,600
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Support/Relief Vehicles	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 42,400
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 212,000
REMARKS:		TOTAL PROJECT COST:	\$ 212,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-039	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 6,263,650
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Rolling Stock (All variety of rolling stock)	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 1,105,350
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 7,369,000
REMARKS:		TOTAL PROJECT COST:	\$ 7,369,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - TRANSIT PROJECTS FY 2021

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-040	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 164,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Support Equipment and Facilities/Hardware/Software	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 41,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 205,000
REMARKS:		TOTAL PROJECT COST:	\$ 205,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-041	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 508,640
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Engine Overhaul Program	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 127,160
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 635,800
REMARKS:		TOTAL PROJECT COST:	\$ 635,800
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-042	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5339
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 72,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 18,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 90,000
REMARKS:		TOTAL PROJECT COST:	\$ 90,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-043	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 968,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Support Equipment and Facilities/Hardware/Software	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 242,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 1,210,000
REMARKS:		TOTAL PROJECT COST:	\$ 1,210,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None



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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - TRANSIT PROJECTS FY 2021

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-044	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	0	FEDERAL (FTA) FUNDS:	\$ 690,160
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Stop Amenities	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	0	OTHER SOURCE FUNDS:	\$ 172,540
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 862,700
REMARKS:		TOTAL PROJECT COST:	\$ 862,700
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-045	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 800,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Stop Improvements	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 200,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 1,000,000
REMARKS:		TOTAL PROJECT COST:	\$ 1,000,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-046	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5339
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 36,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Mobile Bus Lift	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 9,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 45,000
REMARKS:		TOTAL PROJECT COST:	\$ 45,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-047	FISCAL YEAR:	2021
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5310
APPORTIONMENT YEAR:	2020	FEDERAL (FTA) FUNDS:	\$ 320,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	5310 Sub-recipient	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2020	OTHER SOURCE FUNDS:	\$ 80,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 400,000
REMARKS:		TOTAL PROJECT COST:	\$ 400,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - TRANSIT PROJECTS FY 2022

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-049	FISCAL YEAR:	2022
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5310
APPORTIONMENT YEAR:	2021	FEDERAL (FTA) FUNDS:	\$ 320,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	5310 Sub-recipient	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2021	OTHER SOURCE FUNDS:	\$ 80,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 400,000
REMARKS:		TOTAL PROJECT COST:	\$ 400,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-050	FISCAL YEAR:	2022
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2021	FEDERAL (FTA) FUNDS:	\$ 4,080,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Westside Station near DMC West Campus	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2021	OTHER SOURCE FUNDS:	\$ 1,020,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 5,100,000
REMARKS:		TOTAL PROJECT COST:	\$ 5,100,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-051	FISCAL YEAR:	2022
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5339
APPORTIONMENT YEAR:	2021	FEDERAL (FTA) FUNDS:	\$ 752,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Stop Amenities	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2021	OTHER SOURCE FUNDS:	\$ 188,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 940,000
REMARKS:		TOTAL PROJECT COST:	\$ 940,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-052	FISCAL YEAR:	2022
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2021	FEDERAL (FTA) FUNDS:	\$ 800,000
PROJECT TYPE:	OPERATING	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Preventive Maintenance	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2021	OTHER SOURCE FUNDS:	\$ 200,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 1,000,000
REMARKS:		TOTAL PROJECT COST:	\$ 1,000,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - TRANSIT PROJECTS FY 2022

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-053	FISCAL YEAR:	2022
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2021	FEDERAL (FTA) FUNDS:	\$ 5,592,405
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Rolling Stock (All variety of rolling stock)	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2021	OTHER SOURCE FUNDS:	\$ 986,895
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 6,579,300
REMARKS:		TOTAL PROJECT COST:	\$ 6,579,300
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-054	FISCAL YEAR:	2022
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2021	FEDERAL (FTA) FUNDS:	\$ 275,600
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Support/Relief Vehicles	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2021	OTHER SOURCE FUNDS:	\$ 68,900
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 344,500
REMARKS:		TOTAL PROJECT COST:	\$ 344,500
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-055	FISCAL YEAR:	2022
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2021	FEDERAL (FTA) FUNDS:	\$ 400,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Stop Improvements	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2021	OTHER SOURCE FUNDS:	\$ 100,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 500,000
REMARKS:		TOTAL PROJECT COST:	\$ 500,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-056	FISCAL YEAR:	2022
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5339
APPORTIONMENT YEAR:	2021	FEDERAL (FTA) FUNDS:	\$ 872,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Support Equipment and Facilities/Hardware/Software	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2021	OTHER SOURCE FUNDS:	\$ 218,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 1,090,000
REMARKS:		TOTAL PROJECT COST:	\$ 1,090,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - TRANSIT PROJECTS FY 2022

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-072	FISCAL YEAR:	2022
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	0	FEDERAL (FTA) FUNDS:	\$ 880,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Park and Ride - Land	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	0	OTHER SOURCE FUNDS:	\$ 220,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 1,100,000
REMARKS:		TOTAL PROJECT COST:	\$ 1,100,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - TRANSIT PROJECTS FY 2023

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-057	FISCAL YEAR:	2023
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2022	FEDERAL (FTA) FUNDS:	\$ 7,261,975
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Rolling Stock (All variety of rolling stock)	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2022	OTHER SOURCE FUNDS:	\$ 1,281,525
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 8,543,500
REMARKS:		TOTAL PROJECT COST:	\$ 8,543,500
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-058	FISCAL YEAR:	2023
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2022	FEDERAL (FTA) FUNDS:	\$ 245,680
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Support/Relief Vehicles	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2022	OTHER SOURCE FUNDS:	\$ 61,420
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 307,100
REMARKS:		TOTAL PROJECT COST:	\$ 307,100
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-059	FISCAL YEAR:	2023
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2022	FEDERAL (FTA) FUNDS:	\$ 400,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Stop Improvements	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2022	OTHER SOURCE FUNDS:	\$ 100,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 500,000
REMARKS:		TOTAL PROJECT COST:	\$ 500,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-060	FISCAL YEAR:	2023
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2022	FEDERAL (FTA) FUNDS:	\$ 800,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Preventive Maintenance	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2022	OTHER SOURCE FUNDS:	\$ 200,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 1,000,000
REMARKS:		TOTAL PROJECT COST:	\$ 1,000,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None



# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - TRANSIT PROJECTS FY 2023

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-061	FISCAL YEAR:	2023
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2022	FEDERAL (FTA) FUNDS:	\$ 789,600
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Stop Amenities	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2022	OTHER SOURCE FUNDS:	\$ 197,400
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 987,000
REMARKS:		TOTAL PROJECT COST:	\$ 987,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-062	FISCAL YEAR:	2023
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5339
APPORTIONMENT YEAR:	2022	FEDERAL (FTA) FUNDS:	\$ 43,200
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2022	OTHER SOURCE FUNDS:	\$ 10,800
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 54,000
REMARKS:		TOTAL PROJECT COST:	\$ 54,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-063	FISCAL YEAR:	2023
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5310
APPORTIONMENT YEAR:	2022	FEDERAL (FTA) FUNDS:	\$ 320,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Section 5310 Sub-recipient	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2022	OTHER SOURCE FUNDS:	\$ 80,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 400,000
REMARKS:		TOTAL PROJECT COST:	\$ 400,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-073	FISCAL YEAR:	2023
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	0	FEDERAL (FTA) FUNDS:	\$ 720,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Park and Ride - Land	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	0	OTHER SOURCE FUNDS:	\$ 180,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 900,000
REMARKS:		TOTAL PROJECT COST:	\$ 900,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - TRANSIT PROJECTS FY 2024

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-064	FISCAL YEAR:	2024
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2023	FEDERAL (FTA) FUNDS:	\$ 5,613,054
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Rolling Stock (All variety of rolling stock)	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2023	OTHER SOURCE FUNDS:	\$ 1,103,061
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 6,716,115
REMARKS:		TOTAL PROJECT COST:	\$ 6,716,115
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-065	FISCAL YEAR:	2024
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2023	FEDERAL (FTA) FUNDS:	\$ 245,680
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Support/Relief Vehicles	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2023	OTHER SOURCE FUNDS:	\$ 61,420
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 307,100
REMARKS:		TOTAL PROJECT COST:	\$ 307,100
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-066	FISCAL YEAR:	2024
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2023	FEDERAL (FTA) FUNDS:	\$ 400,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Stop Improvements	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2023	OTHER SOURCE FUNDS:	\$ 100,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 500,000
REMARKS:		TOTAL PROJECT COST:	\$ 500,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-067	FISCAL YEAR:	2024
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2023	FEDERAL (FTA) FUNDS:	\$ 800,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Preventive Maintenance	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2023	OTHER SOURCE FUNDS:	\$ 200,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 1,000,000
REMARKS:		TOTAL PROJECT COST:	\$ 1,000,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM CORPUS CHRISTI MPO - TRANSIT PROJECTS FY 2024

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GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-068	FISCAL YEAR:	2024
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5307
APPORTIONMENT YEAR:	2023	FEDERAL (FTA) FUNDS:	\$ 789,600
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Stop Amenities	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2023	OTHER SOURCE FUNDS:	\$ 197,400
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 987,000
REMARKS:		TOTAL PROJECT COST:	\$ 987,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-069	FISCAL YEAR:	2024
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5339
APPORTIONMENT YEAR:	2023	FEDERAL (FTA) FUNDS:	\$ 43,200
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Bus Support/Equipment and Facilities/Miscellaneous Shop and Grage Equipment	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2023	OTHER SOURCE FUNDS:	\$ 10,800
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 54,000
REMARKS:		TOTAL PROJECT COST:	\$ 54,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None
GENERAL PROJECT INFORMATION		FUNDING INFORMATION	
PROJECT SPONSOR:	Corpus Christi RTA	URBANIZED AREA:	CORPUS CHRISTI
MPO PROJECT NUMBER:	CCRTA-070	FISCAL YEAR:	2024
MTP REFERENCE:		FEDERAL FUNDING CATEGORY:	5310
APPORTIONMENT YEAR:	2023	FEDERAL (FTA) FUNDS:	\$ 320,000
PROJECT TYPE:	CAPITAL	STATE FUNDS:	\$ 0
PROJECT DESCRIPTION:	Section 5310 Sub-recipient	OTHER STATE FUNDS:	\$ 0
AMENDMENT DATE:	2023	OTHER SOURCE FUNDS:	\$ 80,000
AMENDMENT REQUEST:		FISCAL YEAR COST (YOE):	\$ 400,000
REMARKS:		TOTAL PROJECT COST:	\$ 400,000
		TRANS. DEV. CREDITS REQUESTED:	\$ 0
		TRANS. DEV. CREDITS AWARDED:	\$ 0
		T. DEV. CREDITS AWARD DATE:	None

Table 17. TxDOT TIP Transit Financial Summary – Year of Expenditure Cost

TEXAS DEPARTMENT OF TRANSPORTATION

Corpus Christi MPO - FY 2021- 2024 Transportation Improvement Program

TIP Transit Financial Summary - Year of Expenditure Cost

Current as of 07/15/ 2019

All Figures in Year of Expenditure (NOE) Dollars

Transit Program	FY 2021			FY 2022			FY 2023		
	Federal	State/Other	Total	Federal	State/Other	Total	Federal	State/Other	Total
1 Sec. 5307 - Urbanized Formula >200K	\$11,842,752	\$2,500,125	\$14,342,877	\$12,028,005	\$2,595,795	\$14,623,800	\$10,217,255	\$2,020,345	\$12,237,600
2 Sec. 5307 - Urbanized Formula <200K			\$0			\$0			\$0
3 Sec. 5309 - Discretionary			\$0			\$0			\$0
4 Sec. 5310 - Elderly & Individuals w/Disabilities	\$320,000	\$80,000	\$400,000	\$320,000	\$80,000	\$400,000	\$320,000	\$80,000	\$400,000
5 Sec. 5311 - Nonurbanized Formula			\$0			\$0			\$0
6 Sec. 5316 - JARC >200K			\$0			\$0			\$0
7 Sec. 5316 - JARC <200K			\$0			\$0			\$0
8 Sec. 5316 - JARC Nonurbanized			\$0			\$0			\$0
9 Sec. 5317 - New Freedom >200K			\$0			\$0			\$0
10 Sec. 5317 - New Freedom <200K			\$0			\$0			\$0
11 Sec. 5317 - New Freedom Nonurbanized	\$935,938	\$233,985	\$1,169,923	\$1,624,000	\$406,000	\$2,030,000	\$43,200	\$10,800	\$54,000
12 Other FTA (Sec.5339)			\$0			\$0			\$0
13 Regionally Significant or Other			\$0			\$0			\$0
Total Funds	\$13,098,690	\$2,814,110	\$15,912,800	\$13,972,005	\$3,081,795	\$17,053,800	\$10,580,455	\$2,111,145	\$12,691,600
Transportation Development Credits Requested			\$0			\$0			\$0
Awarded			\$0			\$0			\$0

All Figures in Year of Expenditure (NOE) Dollars

Transit Programs	FY 2024			FY 2021-2024 Total		
	Federal	State/Other	Total	Federal	State/Other	Total
1 Sec. 5307 - Urbanized Formula >200K	\$7,848,334	\$1,661,881	\$9,510,215	\$41,936,346	\$8,778,146	\$50,714,492
2 Sec. 5307 - Urbanized Formula <200K			\$0	\$0	\$0	\$0
3 Sec. 5309 - Discretionary			\$0	\$0	\$0	\$0
4 Sec. 5310 - Elderly & Individuals w/Disabilities	\$320,000	\$80,000	\$400,000	\$1,280,000	\$320,000	\$1,600,000
5 Sec. 5311 - Nonurbanized Formula			\$0	\$0	\$0	\$0
6 Sec. 5316 - JARC >200K			\$0	\$0	\$0	\$0
7 Sec. 5316 - JARC <200K			\$0	\$0	\$0	\$0
8 Sec. 5316 - JARC Nonurbanized			\$0	\$0	\$0	\$0
9 Sec. 5317 - New Freedom >200K			\$0	\$0	\$0	\$0
10 Sec. 5317 - New Freedom <200K			\$0	\$0	\$0	\$0
11 Sec. 5317 - New Freedom Nonurbanized	\$43,200	\$10,800	\$54,000	\$2,646,338	\$661,585	\$3,307,923
12 Other FTA (Sec. 5339)			\$0	\$0	\$0	\$0
13 Regionally Significant or Other			\$0	\$0	\$0	\$0
Total Funds	\$8,211,534	\$1,752,681	\$9,964,215	\$45,862,684	\$9,759,731	\$55,622,415
Transportation Development Credits Requested			\$0			\$0
Awarded			\$0			\$0

Current as of 07/15/ 2019

All Figures in Year of Expenditure (YOE) Dollars

All Figures in Year of Expenditure (YOE) Dollars

## FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The Corpus Christi MPO has determined that the use of the TxDOT Grouped Projects Category for Bicycle and Pedestrian projects and programs is appropriate for our region. The following Table: Definition of Grouped Projects for Use in the TIP/STIP is provided for all categories.

**Table 18: TxDOT Definition of Grouped Projects for Use in the TIP/STIP (Revised February 23, 2021)**

Proposed CSJ	Grouped Project by Category	Definition
5000-00-950	PE – Preliminary Engineering	Preliminary Engineering for any project except added capacity projects in a nonattainment area. Includes activities which do not involve or lead directly to construction, such as planning and research activities; grants for training; engineering to define the elements of a proposed action or alternatives so that social, economic, and environmental effects can be assessed.
5000-00-951	Right of Way Acquisition	Right of Way acquisition for any project except added capacity projects in a nonattainment area. Includes relocation assistance, hardship acquisition and protective buying.
5000-00-952 5000-00-957 5000-00-958	Preventive Maintenance and Rehabilitation	Projects to include pavement repair to preserve existing pavement so that it may achieve its designed loading. Includes seal coats, overlays, resurfacing, restoration and rehabilitation done with existing ROW. Also includes modernization of a highway by reconstruction, adding shoulders or adding auxiliary lanes (e.g., parking, weaving, turning, climbing, passing, non-added capacity) or drainage improvements associated with rehabilitation [See Note 3]
5000-00-953	Bridge Replacement and Rehabilitation	Projects to replace and/or rehabilitate functionally obsolete or structurally deficient bridges.
5000-00-954	Railroad Grade Separations	Projects to construct or replace existing highway-railroad grade crossings and to rehabilitate and/or replace deficient railroad underpasses, resulting in no added capacity.
5800-00-950	Safety	Projects to include the construction or replacement/rehabilitation of guard rails, median barriers, crash cushions, pavement markings, skid treatments, medians, lighting improvements, highway signs, curb ramps, railroad/highway crossing warning devices, fencing, intersection improvements (e.g., turn lanes), signalization projects and interchange modifications. Also includes projects funded via the Federal Hazard Elimination Program, Federal Railroad Signal Safety Program, or Access Managements projects, except those that result in added capacity.
5000-00-956	Landscaping	Project consisting of typical right-of-way landscape development, establishment and aesthetic improvements to include any associated erosion control and environmental mitigation activities.



## FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Proposed CSJ	Grouped Project by Category	Definition
5800-00-915	Intelligent Transportation Systems Deployment	Highway traffic operation improvement projects including the installation of ramp metering control devices, variable message signs, traffic monitoring equipment and projects in the Federal ITS/IVHS programs.
5000-00-916	Bicycle and Pedestrian	Projects including bicycle and pedestrian lanes, paths and facilities (e.g., sidewalks, shared use paths, side paths, trails, bicycle boulevards, curb extensions, bicycle parking facilities, bikeshare facilities, etc.). Safe Routes to School non-infrastructure related activities (e.g., enforcement, tools, and education programs).
5000-00-917	Safety Rest Areas and Truck Weigh Stations	Construction and improvement of rest areas, and truck weigh stations.
5000-00-918	Transit Improvements	Projects include the construction and improvement of small passenger shelters and information kiosks. Also includes the construction and improvement of rail storage/maintenance facilities bus transfer facilities where minor amounts of additional land are required and there is not a substantial increase in the number of users. Also includes transit operating assistance, preventative maintenance of transit vehicles and facilities, acquisition of third-party transit services, and transit marketing, and mobility management/coordination. Additionally, includes the purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet [See Note 4].
5000-00-919	Recreational Trails Program	Off-Highway Vehicle (OHV), Equestrian, Recreational Water/Paddling Trails and related facilities; Recreational Trails related education and safety programs.

Note 1: Projects eligible for grouping include associated project phases (Preliminary Engineering, Right-Of-Way and Construction).

Note 2: Projects funded with Congestion Mitigation Air Quality funding require a Federal eligibility determination and are not approved to be grouped.

Note 3: Passing lanes include "SUPER 2" lanes consistent with TxDOT's Roadway Design Manual.

Note 4: In PM10 and PM2.5 nonattainment or maintenance areas, such projects may be grouped only if they are in compliance with control measures in the applicable implementation plan.

Note 5: Projects funded as part of the Recreational Trails Program (RTP) and Transportation Alternatives (TA) Program consistent with the grouped project category definitions may be grouped. RTP or TA funded projects that are not consistent with the grouped project category definitions must be individually noted in the Transportation Improvement Program (TIP) and State Transportation Improvement Program (STIP). Road diet projects may not be grouped.

**VI. APPENDICES**

**APPENDIX A**  
Transit Project List

FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

FY 2021-2024 Transit Project List

TIP Fiscal Year	Project ID	Project Name	Project Phase	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$,millions)	CAT 1	CAT 2	CAT 4	CAT 7	CAT 9	CAT 12	Local/Other	Prior Funding	Total Project Cost (\$,millions)
2021	CCRTA-036	FY 21 Bus Stop amenities	Transit Maintenance/Operations	Bus Stop amenities	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.86							\$0.86		\$0.86
2021	CCRTA-037	FY 21 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA	\$1.00							\$1.00		\$1.00
2021	CCRTA-038	FY 21 Support/Relief Vehicles	Capital	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.21							\$0.21		\$0.21
2021	CCRTA-039	FY 21 Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA	\$7.37							\$7.37		\$7.37
2021	CCRTA-040	FY 21 Bus Support Equipment and Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support Equipment and Facilities/Hardware/Software	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.21							\$0.21		\$0.21
2021	CCRTA-041	FY 21 Engine Overhaul Program	Transit Maintenance/Operations	Engine Overhaul Program	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.64							\$0.64		\$0.64
2021	CCRTA-042	FY 21 Bus Support/Equipment and Facilities/MiscellaneousShop and Garage Equipment	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.05							\$0.05		\$0.05
2021	CCRTA-043	FY 21 Bus Support Equipment and Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support Equipment and Facilities/Hardware/Software	N/A	N/A	Corpus Christi RTA	Off	FTA	\$1.21							\$1.21		\$1.21
2021	CCRTA-044	FY 21 Bus Stop Amenities	Transit Maintenance/Operations	Bus Stop Amenities	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.85							\$0.85		\$0.85
2021	CCRTA-045	FY 21 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA	\$1.00							\$1.00		\$1.00
2021	CCRTA-046	FY 21 Mobile Bus Lift	Transit Maintenance/Operations	Mobile Bus Lift	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.05							\$0.05		\$0.05
2021	CCRTA-047	FY 21 5310 Sub-recipient	Transit Maintenance/Operations	5310 Sub-recipient	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.40							\$0.40		\$0.40
2021	CCRTA-048	FY 21 Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA	\$1.00							\$1.00		\$1.00
2022	CCRTA-049	FY 22 5310 Sub-recipient	Transit Maintenance/Operations	5310 Sub-recipient	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.40							\$0.40		\$0.40
2022	CCRTA-050	FY 22 Westside Station near DMC West Campus	Capital	Westside Station near DMC West Campus	N/A	N/A	Corpus Christi RTA	Off	FTA	\$5.10							\$5.10		\$5.10
2022	CCRTA-051	FY 22 Bus Stop Amenities	Transit Maintenance/Operations	Bus Stop Amenities	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.86							\$0.86		\$0.86
2022	CCRTA-052	FY 22 Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA	\$1.00							\$1.00		\$1.00
2022	CCRTA-053	FY 22 Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA	\$6.58							\$6.58		\$6.58
2022	CCRTA-054	FY 22 Support/Relief Vehicles	Capital	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.34							\$0.34		\$0.34
2022	CCRTA-055	FY 22 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.50							\$0.50		\$0.50
2022	CCRTA-056	FY 22 Bus Support Equipment and Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support Equipment and Facilities/Hardware/Software	N/A	N/A	Corpus Christi RTA	Off	FTA	\$1.09							\$1.09		\$1.09
2023	CCRTA-057	FY 23 Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA	\$8.54							\$8.54		\$8.54
2023	CCRTA-058	FY 23 Support/Relief Vehicles	Transit Maintenance/Operations	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.31							\$0.31		\$0.31
2023	CCRTA-059	FY 23 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.50							\$0.50		\$0.50
2023	CCRTA-060	FY 23 Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA	\$1.00							\$1.00		\$1.00
2023	CCRTA-061	FY 23 Bus Stop amenities	Transit Maintenance/Operations	Bus Stop amenities	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.99							\$0.99		\$0.99
2023	CCRTA-062	FY 23 Bus Support/Equipment and Facilities/MiscellaneousShop and Garage Equipment	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.05							\$0.05		\$0.05
2023	CCRTA-063	FY 23 Section 5310 Sub-recipients	Transit Maintenance/Operations	Section 5310 Sub-recipients	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.40							\$0.40		\$0.40

FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

FY 2021-2024 Transit Project List

TIP Fiscal Year	Project ID	Project Name	Project Phase	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$,millions)	CAT 1	CAT 2	CAT 4	CAT 7	CAT 9	CAT 12	Local/Other	Prior Funding	Total Project Cost (\$,millions)
2024	CCRTA-064	FY 24 (est. by MPO) Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA	\$8.54							\$8.54		\$8.54
2024	CCRTA-065	FY 24 (est. by MPO) Support/Relief Vehicles	Capital	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.31							\$0.31		\$0.31
2024	CCRTA-066	FY 24 (est. by MPO) Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.50							\$0.50		\$0.50
2024	CCRTA-067	FY 24 (est. by MPO) Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA	\$1.00							\$1.00		\$1.00
2024	CCRTA-068	FY 24 (est. by MPO staff) Bus Stop amenities	Transit Maintenance/Operations	Bus Stop amenities	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.99							\$0.99		\$0.99
2024	CCRTA-069	FY 24 (est. by MPO staff) Bus Support/ Equipment and Facilities/Miscellaneous Shop and Garage Equipment	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.05							\$0.05		\$0.05
2024	CCRTA-070	FY 24 (est. by MPO staff) Section 5310 Sub-recipients	Transit Maintenance/Operations	Section 5310 Sub-recipients	N/A	N/A	Corpus Christi RTA	Off	FTA	\$0.40							\$0.40		\$0.40



**Date:** February 27, 2020  
**To:** Technical Advisory Committee (TAC)  
**From:** Christina A. Perez, Director of Procurement  
**Subject:** Item 4A: FY 2019-2022 Transportation Improvement Program (TIP) Amendment #5 - Corpus Christi Regional Transportation Authority (CCRTA) New Projects  
**Action:** **Review, Discuss, and Approve TIP Amendments**

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### Summary

The Corpus Christi Regional Transportation Authority (CCRTA) requests the Corpus Christi MPO include additional funds for one existing FY 2019-2022 TIP project and add a total of 22 additional projects to the existing FY 2019-2022 TIP, and the 2020-2045 Metropolitan Transportation Plan (MTP), as identified in the tables below. Attachment #1 illustrates the proposed new/modified projects in **"red" font**.

### **Amending FY 2019 Project:**

Program Year	Project Name/Description	Funding	Currently Approved Total Project Cost	Amended Total Project Cost	MPO Project Number
FY 2019	Paratransit Fleet Replacement	5307	\$1,760,000	\$3,083,100	T-116-19

The currently approved total project cost is \$1,760,000. In reviewing the needs of our paratransit fleet, the cost of 12 (twelve) paratransit vehicles are approximately \$3,083,100.

### **Addition of 10 Projects in FY 2020:**

Program Year	Project Name/Description	Funding	Total Project Cost
FY 2020	Engine Overhaul Program	5307	\$815,100
FY 2020	CNG De-fueling Station	5307	\$60,000
FY 2020	Sidewalk Improvements (ADA) – Corpus Christi	5307	\$1,500,000
FY 2020	Supervisor /Relief Vehicles (Apportionment FFY 2018)	5307	\$392,000
FY 2020	Supervisory/Relief Vehicles (Apportionment FFY 2019)	5307	\$226,700
FY 2020	Rolling Stock/Paratransit Fleet Replacements (all variety of rolling stock)	5307	\$4,574,000
FY 2020	Bus Stop Shelter Amenities	5307	\$523,800
FY 2020	Bus Support/Equipment and Facilities	5307	\$31,100
FY 2020	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment (Apportionment FFY 2017)	5339	\$47,000
FY 2020	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment (Apportionment FFY 2018)	5339	\$236,000
<b>FY 2020 Project Total</b>			<b>\$8,405,700</b>



## FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

### Addition of 8 Projects in FY 2021:

Program Year	Project Name/Description	Funding	Total Project Cost
FY 2021	Bus Stop Amenities	5307	\$862,700
FY 2021	Bus Stop Improvements	5307	\$1,000,000
FY 2021	Support/Relief Vehicles	5307	\$212,000
FY 2021	Rolling Stock (All variety of rolling stock)	5307	\$7,369,000
FY 2021	Bus Support/Equipment and Facilities/Hardware/Software	5307	\$205,000
FY 2021	Engine Overhaul Program	5307	\$635,800
FY 2021	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	5339	\$45,000
FY 2021	Bus Support Equipment and Facilities/Hardware/Software	5339	\$1,210,000
<b>FY 2021 Project Total</b>			<b>\$11,539,500</b>

### Addition of 4 Projects in FY 2022:

Program Year	Project Name/Description	Funding	Total Project Cost
FY 2022	Rolling Stock (All variety of rolling stock)	5307	\$6,579,300
FY 2022	Support/Relief Vehicles	5307	\$344,500
FY 2022	Bus Stop Improvements	5307	\$500,000
FY 2022	Bus Support Equipment and Facilities/Hardware/Software	5307	\$1,090,000
<b>FY 2022 Project Total</b>			<b>\$8,513,800</b>

### Addition of 7 Projects in FY 2023:

Program Year	Project Name/Description	Funding	Total Project Cost
FY 2023	Rolling Stock (All variety of rolling stock)	5307	\$8,543,500
FY 2023	Support/Relief Vehicles	5307	\$307,100
FY 2023	Bus Stop Improvements	5307	\$500,000
FY 2023	Preventive Maintenance	5307	\$1,000,000
FY 2023	Bus Stop Amenities	5339	\$987,000
FY 2023	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	5339	\$54,000
FY 2023	Section 5310 Sub-recipients	5310	\$400,000
<b>FY 2023 Project Total</b>			<b>\$11,791,600</b>

CCRTA is adding these additional projects to TIP FY 2019-2022 and the 2020-2045 Metropolitan Transportation Plan (MTP), due to the requirements set forth by the Federal Transit Administration (FTA). Adding these additional projects will allow CCRTA to apply for yearly formula funds granted the CCRTA.

**APPENDIX B**

FY 2021-2024 TIP Fiscally Constrained Project List

FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Table 13a. FY 2021-2024 TIP Amendment 5 Fiscally Constrained Project List (For Illustration Purposes Only)

TIP Fiscal Year	CSJ	Project ID	Project Name	Project Phase / Status	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT2	CAT4	CAT7	CAT9	CAT12	Local/Other	Prior Funding	Total Project Cost (\$, millions)
2024	0617-01-177	MPO-001	SH 358 (SPID) Ramp Reversal	Construction / Design	Ramp reversal Phase II-B	Nile Drive	Staples Street	TxDOT-CRP	On	2	\$35.00	\$35.00							\$45.43
2021	0074-06-241	MPO-002	I-37	Construction	Widen freeway by constructing additional 2 travel lanes northbound and 1 additional travel lane southbound	Redbird Lane (Overpass)	Nueces River	TxDOT-CRP	On	2 / 4U / 12	\$60.00	\$12.00	\$15.00			\$33.00			\$77.88
2021	0101-04-120	MPO-003	US 181	Construction	Widen freeway by constructing 1 additional travel lane in each direction	North of FM 3296 (Buddy Ganem Drive)	FM 2986 (Wildcat Drive)	TxDOT-CRP	On	2 / 4U	\$14.00	\$2.00	\$12.00						\$18.17
2021	0101-04-114	MPO-004	US 181 Ramp Reversals	Construction	Reverse entrance and exit ramps in Northbound direction	FM 3296 (Buddy Ganem Drive)	FM 2986 (Wildcat Drive)	TxDOT-CRP	On	2	\$4.00	\$4.00							\$5.19
2023	1209-01-030	MPO-006	FM 893 (Moore Avenue)	Construction / Design	Upgrade from 2-lane roadway to 5-lane urban roadway by constructing additional 2 lanes and CLTL	CR 3685 (Stark Road)	0.2 miles West of CR 79 (Gum Hollow)	TxDOT-CRP	On	2	\$7.00	\$7.00							\$9.09
2024	0916-35-195	MPO-007	Harbor Bridge Hike and Bike - Connectivity	Construction	Construct pedestrian and bike facilities	On various city streets from Coles High School	Williams Memorial Park	City of Corpus Christi	Off	7	\$1.42			\$1.42					\$1.84
2024	0916-35-196	MPO-009	Harbor Bridge Park Improvements	Construction	Park mitigation for Harbor Bridge	At various city parks including	Ben Garza, TC Ayers, and new location	City of Corpus Christi	Off	7	\$4.80			\$1.30			\$3.50		\$6.23
2021	N/A	MPO-066	Various TASA Projects	NEPA, ROW, Design, or Construction	Projects by various entities throughout the Corpus Christi MPO region eligible for the TASA program funded with CAT 9 and matching funds.	At various locations	N/A	Various	Off	9	\$2.41				\$2.41				\$2.41
2022	0916-00-255	MPO-067	MPO Planning Tools and Studies	N/A	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	MPO Region	MPO Region	MPO	On	7	\$2.00			\$2.00					\$2.00
2021	N/A	CCRTA-036	FY21 Bus Stop amenities	Transit Maintenance/Operations	Bus Stop amenities	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.85						\$0.85		\$0.85
2021	N/A	CCRTA-037	FY21 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2021	N/A	CCRTA-038	FY21 Support/Relief Vehicles	Capital	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.21						\$0.21		\$0.21
2021	N/A	CCRTA-039	FY21 Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$7.37						\$7.37		\$7.37
2021	N/A	CCRTA-040	FY21 Bus Support Equipment and Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support Equipment and Facilities/Hardware/Software	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.21						\$0.21		\$0.21
2021	N/A	CCRTA-041	FY21 Engine Overhaul Program	Transit Maintenance/Operations	Engine Overhaul Program	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.64						\$0.64		\$0.64
2021	N/A	CCRTA-042	FY21 Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.09						\$0.09		\$0.09
2021	N/A	CCRTA-043	FY21 Bus Support Equipment and Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support Equipment and Facilities/Hardware/Software	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$1.21						\$1.21		\$1.21
2021	N/A	CCRTA-044	FY21 Bus Stop Amenities	Transit Maintenance/Operations	Bus Stop Amenities	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.86						\$0.86		\$0.86
2021	N/A	CCRTA-045	FY21 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2021	N/A	CCRTA-046	FY21 Mobile Bus Lift	Transit Maintenance/Operations	Mobile Bus Lift	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.05						\$0.05		\$0.05
2021	N/A	CCRTA-047	FY21 5310 Sub-recipient	Transit Maintenance/Operations	5310 Sub-recipient	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.40						\$0.40		\$0.40
2021	N/A	CCRTA-048	FY21 Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2021	N/A	CCRTA-071	FY21 Bus Support/Equipment & Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.03						\$1.03		\$1.03
2022	N/A	CCRTA-049	FY22 5310 Sub-recipient	Transit Maintenance/Operations	5310 Sub-recipient	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.40						\$0.40		\$0.40

FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Table 13a. FY 2021-2024 TIP Amendment 5 Fiscally Constrained Project List (For Illustration Purposes Only)

TIP Fiscal Year	CSJ	Project ID	Project Name	Project Phase / Status	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT2	CAT4	CAT7	CAT9	CAT12	Local/Other	Prior Funding	Total Project Cost (\$, millions)
2022	N/A	CCRTA-050	FY22 Westside Station near DMC West Campus	Capital	Westside Station near DMC West Campus	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$5.10						\$5.10		\$5.10
2022	N/A	CCRTA-051	FY22 Bus Stop Amenities	Transit Maintenance/Operations	Bus Stop Amenities	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.94						\$0.94		\$0.94
2022	N/A	CCRTA-052	FY22 Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2022	N/A	CCRTA-053	FY22 Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2022	N/A	CCRTA-054	FY22 Support/Relief Vehicles	Capital	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.34						\$0.34		\$0.34
2022	N/A	CCRTA-055	FY22 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.50						\$0.50		\$0.50
2022	N/A	CCRTA-056	FY22 Bus Support Equipment and Facilities/Hardware/Software	Transit Maintenance/Operations	Bus Support Equipment and Facilities/Hardware/Software	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.09						\$1.09		\$1.09
2022	N/A	CCETA-072	FY22 Park and Ride - Land	Capital	Land Acquisition	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.10						\$1.10		\$1.10
2022	N/A	CCRTA-074	Rural Economic Assistance League Project Access	Capital	Rural Economic Assistance League Project Access	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.27						\$0.27		\$0.27
2022	N/A	CCRTA-075	Rural Economic Assistance League IMAP2	Capital	Rural Economic Assistance League IMAP2	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.14						\$0.14		\$0.14
2022	N/A	CCRTA-076	Coastal Bend Center for Independent Living Purchase of Service	Capital	Coastal Bend Center for Independent Living Purchase of Service	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.14						\$0.14		\$0.14
2022	N/A	CCRTA-077	Coastal Bend Center for Independent Living Mobility Management	Capital	Coastal Bend Center for Independent Living Mobility Management	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.14						\$0.14		\$0.14
2022	N/A	CCRTA-078	Coronavirus Aid, Relief, and Economic Security (CARES) Act	Capital	Coronavirus Aid, Relief, and Economic Security (CARES) Act	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$16.36						\$16.36		\$16.36
2022	N/A	CCRTA-079	Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA)	Capital	Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$6.86						\$6.86		\$6.86
2022	N/A	CCRTA-080	American Rescue Plan Act (ARPA)	Capital	American Rescue Plan Act (ARPA)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$17.64						\$17.64		\$17.64
2023	N/A	CCRTA-057	FY23 Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$8.54						\$8.54		\$8.54
2023	N/A	CCRTA-058	FY23 Support/Relief Vehicles	Transit Maintenance/Operations	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.31						\$0.31		\$0.31
2023	N/A	CCRTA-059	FY23 Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.50						\$0.50		\$0.50
2023	N/A	CCRTA-060	FY23 Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2023	N/A	CCRTA-061	FY23 Bus Stop amenities	Transit Maintenance/Operations	Bus Stop amenities	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.99						\$0.99		\$0.99
2023	N/A	CCRTA-062	FY23 Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.05						\$0.05		\$0.05
2023	N/A	CCRTA-063	FY23 Section 5310 Sub-recipients	Transit Maintenance/Operations	Section 5310 Sub-recipients	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.40						\$0.40		\$0.40
2023	N/A	CCRTA-073	FY23 Park and Ride - Land	Capital	Land Acquisition	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.90						\$0.90		\$0.90
2024	N/A	CCRTA-064	FY24 (est. by MPO) Rolling Stock (All variety of rolling stock)	Capital	Rolling Stock (All variety of rolling stock)	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$6.72						\$6.72		\$6.72
2024	N/A	CCRTA-065	FY24 (est. by MPO) Support/Relief Vehicles	Capital	Support/Relief Vehicles	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.31						\$0.31		\$0.31
2024	N/A	CCRTA-066	FY24 (est. by MPO) Bus Stop Improvements	Transit Maintenance/Operations	Bus Stop Improvements	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$0.50						\$0.50		\$0.50
2024	N/A	CCRTA-067	FY24 (est. by MPO) Preventive Maintenance	Transit Maintenance/Operations	Preventive Maintenance	N/A	N/A	Corpus Christi RTA	Off	FTA-5307	\$1.00						\$1.00		\$1.00
2024	N/A	CCRTA-068	FY24 (est. by MPO staff) Bus Stop amenities	Transit Maintenance/Operations	Bus Stop amenities	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.99						\$0.99		\$0.99

FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Table 13a. FY 2021-2024 TIP Amendment 5 Fiscally Constrained Project List (For Illustration Purposes Only)

TIP Fiscal Year	CSJ	Project ID	Project Name	Project Phase / Status	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT2	CAT4	CAT7	CAT9	CAT12	Local/Other	Prior Funding	Total Project Cost (\$, millions)
2024	N/A	CCRTA-069	FY24 (est. by MPO staff) Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	Transit Maintenance/Operations	Bus Support/Equipment and Facilities/Miscellaneous Shop and Garage Equipment	N/A	N/A	Corpus Christi RTA	Off	FTA-5339	\$0.05						\$0.05		\$0.05
2024	N/A	CCRTA-070	FY24 (est. by MPO staff) Section 5310 Sub-recipients	Transit Maintenance/Operations	Section 5310 Sub-recipients	N/A	N/A	Corpus Christi RTA	Off	FTA-5310	\$0.40						\$0.40		\$0.40

Table 13b. FY 2021-2024 TIP Amendment 5 Fiscally Constrained with Prior Funding Project List (For Illustration Purposes Only)

TIP Fiscal Year	CSJ	Project ID	Project Name	Project Phase	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT2	CAT4	CAT7	CAT9	CAT12	Local/Other	Prior Funding	Total Project Cost (\$, millions)
2021	0101-06-095	TxDOT-001	Harbor Bridge	Design, or Construction	Construct New Bridge, Approaches, Interchanges, and Highway Improvement	North Beach Ave	Morgan Ave@Crosstown Expwy	TxDOT-CRP	On	2M, 6, 7, 12	\$807.80	\$12.60		\$19.20		\$485.00			\$807.80
2021	0101-06-111	MPO-008	US 181 Harbor Bridge Voluntary Relocation Program	ROW	US 181 Harbor Bridge Voluntary Relocation Mitigation Program	N/A	N/A	MPO	Off	7 / Local / ROW	\$57.30			\$17.30			\$20.00	\$20.00	\$57.30
2024	N/A	MPO-030	Future Category 9 Projects	NEPA, ROW, Design, or Construction	Projects selected through competitive process	N/A	N/A	TBD	On/Off	9	\$2.39				\$2.39				\$2.39

**APPENDIX C**

Public Notices

Public Notice #20-6 – May 31, 2020  
Public Notice #21-1 – January 15, 2021  
Public Notice #21-2 – February 28, 2021  
Public Notice #21-3 – May 2, 2021  
Public Notice #21-4 – May 13, 2021  
Public Notice #22-1 – October 21, 2021  
Public Notice #22-3 – April 14, 2022





**PUBLIC NOTICE #20-6**

**May 31, 2020**

The **Corpus Christi Metropolitan Planning Organization** (Corpus Christi MPO) is seeking public input and comments on the **DRAFT FY 2021-2024 Transportation Improvement Program (TIP)**. The TIP identifies how the region plans to invest in the transportation system during the next 4 years. In accordance with the Corpus Christi MPO Public Participation Plan, the MPO is seeking to inform those who are interested in or affected by transportation decisions with opportunities to provide input on both the overall TIP and on projects that are funded within the TIP.

The **DRAFT FY 2021-2024 Transportation Improvement Program (TIP)** is being released to the public on June 4, 2020 and public input is invited through July 9, 2020 at the following public meetings:

**NO IN-PERSON PUBLIC COMMENTS DUE TO COVID-19**

Public Comments may be provided in writing, limited to 1,000 characters, by emailing [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) or by regular mail or hand-delivery to the Corpus Christi MPO offices at 602 N. Staples St., Suite 300, Corpus Christi, TX 78401, and **MUST** be submitted no later than 5 minutes after the start of a meeting in order to be provided for consideration and review at the meeting. All Public Comments submitted shall be placed into the record of the meeting.

**June 4, 2020, 2:00 p.m.\***

MPO Transportation Policy Committee

Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

**June 10, 2020, 4:30 p.m.\***

MPO Public Meeting

Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

**NO IN-PERSON PUBLIC COMMENTS DUE TO COVID-19**

**June 18, 2020, 9:00 a.m.\***

MPO Technical Advisory Committee

Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

**July 2, 2020, 2:00 p.m.\***

MPO Transportation Policy Committee

Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

*\*Meeting location and time subject to change, check MPO website for final location.*

[www.corpuschristi-mpo.org](http://www.corpuschristi-mpo.org)

The **Corpus Christi Regional Transportation Authority (CCRTA)** hereby gives notice that coordination actions with the Corpus Christi Metropolitan Planning Organization (MPO) have occurred to assure that the procedures established in the MPO's public participation plan, including public notice and times established for public review and comment on the TIP, satisfy the Requirement of public participation in the development of the program of projects and grant application requirements of the Federal Transit Administration (FTA) Urbanized Area Formula Program, Section 5307; and other formula funds. The public participation requirements of 49 U.S.C. Section 5307

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

(b) (1) through (b) (7) (as amended by the FAST Act) are integrated into the MPO's adopted "Public Participation Plan". The CCRTA therefore is a participant with the MPO in the public process for the FY 2021-2024 TIP.

All MPO Committee meetings are public meetings and open to the public subject to the COVID-19 policies mentioned above. Any persons with disabilities who plan to attend this meeting and who may need auxiliary aids or services are requested to contact the MPO at (361) 884-0687 at least 48 hours in advance so that appropriate arrangements can be made.

# Caller Times

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**CORPUS CHRISTI, TX 78401**

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COUNTY OF BROWN)

I, being first duly sworn, upon oath depose and say that I am a legal clerk and employee of the publisher, namely, the Corpus Christi Caller-Times, a daily newspaper published at Corpus Christi in said City and State, generally circulated in Aransas, Bee, Brooks, Duval, Jim Hogg, Jim Wells, Kleberg, Live Oak, Nueces, Refugio, and San Patricio, Counties, and that the publication of which the annexed is a true copy, was inserted in the Corpus Christi Caller-Times on the following dates:

05/31/2020

On this May 31, 2020, I certify that the attached document is a true and exact copy made by the publisher:

  
Legal Notice Clerk  
  
Notary Public, State of Wisconsin, County of Brown  
9/19/21  
Notary Expires

Publication Cost: \$819.80  
Ad No: 0004210493  
Customer No: 1243805  
PO #:  
# of Affidavits 1

**This is not an invoice**



**PUBLIC NOTICE #20-6**

May 31, 2020

The Corpus Christi Metropolitan Planning Organization (Corpus Christi MPO) is seeking public input and comments on the **DRAFT FY 2021-2024 Transportation Improvement Program (TIP)**. The TIP identifies how the region plans to invest in the transportation system during the next 4 years. In accordance with the Corpus Christi MPO Public Participation Plan, the MPO is seeking to inform those who are interested in or affected by transportation decisions with opportunities to provide input on both the overall TIP and on projects that are funded within the TIP.

The DRAFT FY 2021-2024 Transportation Improvement Program (TIP) is being released to the public on June 4, 2020 and public input is invited through July 9, 2020 at the following public meetings:

**NO IN-PERSON PUBLIC COMMENTS  
DUE TO COVID-19**

Public Comments may be provided in writing, limited to 1,000 characters, by emailing [ccmpo@ccctxmpo.us](mailto:ccmpo@ccctxmpo.us) or by regular mail or hand-delivery to the Corpus Christi MPO offices at 602 N. Staples St., Suite 300, Corpus Christi, TX 78401, and MUST be submitted no later than 5 minutes after the start of a meeting in order to be provided for consideration and review at the meeting. All Public Comments submitted shall be placed into the record of the meeting.

June 4, 2020, 2:00 p.m.\*

MPO Transportation Policy Committee  
Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

June 10, 2020, 4:30 p.m.\*

MPO Public Meeting  
Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

**NO IN-PERSON PUBLIC COMMENTS  
DUE TO COVID-19**

June 18, 2020, 9:00 a.m.\*

MPO Technical Advisory Committee  
Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

July 9, 2020, 2:00 p.m.\*

MPO Transportation Policy Committee  
Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

\*Meeting location and time subject to change, check MPO website for final location.  
[www.corpuschristi-mpo.org](http://www.corpuschristi-mpo.org)

The Corpus Christi Regional Transportation Authority (CCRTA) hereby gives notice that coordination actions with the Corpus Christi Metropolitan Planning Organization (MPO) have occurred to assure that the procedures established in the MPO's public participation plan, including public notice and times established for public review and comment on the TIP, satisfy the Requirement of public participation in the development of the program of projects and grant application requirements of the Federal Transit Administration (FTA) Urbanized Area Formula Program, Section 5307; and other formula funds. The public participation requirements of 49 U.S.C. Section 5307 (b) (1) through (b) (7) (as amended by the FAST Act) are integrated into the MPO's adopted "Public Participation Plan". The CCRTA therefore is a participant with the MPO in the public process for the FY 2021-2024 TIP.

All MPO Committee meetings are public meetings and open to the public subject to the COVID-19 policies mentioned above. Any persons with disabilities who plan to attend this meeting and who may need auxiliary aids or services are requested to contact the MPO at (361) 884-0687 at least 48 hours in advance so that appropriate arrangements can be made.

# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)



## PUBLIC NOTICE #21-1

January 15, 2021

The Corpus Christi Metropolitan Planning Organization (Corpus Christi MPO) is seeking public input and comments to amend the FY 2021-2024 Transportation Improvement Program (TIP).

### FY 2021-2024 TIP Amendment 1 – Project Removal:

TIP Fiscal Year	Project	Project Description	Funding Category	Total Project Cost
2021	US 181	Widen freeway by constructing 1 additional travel lane in each direction	Category 2	\$18,170,880
2021	US 181 Ramp Reversals	Reverse entrance and exit ramps in Northbound direction	Category 2	\$5,191,680
2021	SH 286 (FM 43 – FM 2444)	Extend 2 lane roadway to 4 lane divided freeway by constructing mainlanes, overpass, and frontage roads	Category 2	\$51,920,000
2024	SH 361 (At SH 35 Interchange – 0.6 miles Southeast on SH 361)	Upgrade/add direct connectors	Category 2	\$46,200,000
2024	SH 35 (FM 3284 – 0.23 North of SH 361)	Upgrade/add direct connectors	Category 4U	\$25,800,000
2024	PR 22 (Aquarius St / Hwy 361 – Whitecap Blvd)	Corridor upgrade for pedestrian and access management improvements no added capacity	Category 2	\$19,200,000
2021	IH 37	Widen freeway	Category 4	\$22,000,000
			<b>Total</b>	<b>\$188,482,560</b>

Public Comments may be provided in writing, limited to 1,000 characters, by emailing [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) or by regular mail or hand-delivery to the Corpus Christi MPO offices at 602 N. Staples St., Suite 300, Corpus Christi, TX 78401, and MUST be submitted no later than 5 minutes after the start of a meeting in order to be provided for consideration and review at the meeting. All Public Comments submitted shall be placed into the record of the meeting.

#### January 21, 2021, 9:00 a.m.\*

#### MPO Technical Advisory Committee (TAC) Meeting (Virtual)

Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

#### February 4 or 5, 2021, 2:00 p.m.\*

#### MPO Transportation Policy Committee (TPC) Meeting

Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

#### February 18, 2021, 9:00 a.m.\*

#### MPO Technical Advisory Committee (TAC) Meeting

Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

#### March 4, 2021, 2:00 p.m.\*

#### MPO Transportation Policy Committee (TPC) Meeting

Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

*\*Meeting location, time and format subject to change, check MPO website for final location.*

[www.corpuschristi-mpo.org](http://www.corpuschristi-mpo.org)



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COUNTY OF BROWN)

I, being first duly sworn, upon oath depose and say that I am a legal clerk and employee of the publisher, namely, the Corpus Christi Caller-Times, a daily newspaper published at Corpus Christi in said City and State, generally circulated in Aransas, Bee, Brooks, Duval, Jim Hogg, Jim Wells, Kleberg, Live Oak, Nueces, Refugio, and San Patricio, Counties, and that the publication of which the annexed is a true copy, was inserted in the Corpus Christi Caller-Times on the following dates:

01/17/2021

On this January 17, 2021, I certify that the attached document is a true and exact copy made by the publisher:

Martha Sturibart  
Legal Notice Clerk

Vicky Felty  
Notary Public, State of Wisconsin, County of Brown

9-19-21  
Notary Expires

VICKY FELTY  
Notary Public  
State of Wisconsin

Publication Cost: \$1,304.80  
Ad No: 0004556801  
Customer No: 1243805  
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# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

## PUBLIC NOTICE #21-1

January 14, 2021

The Corpus Christi Metropolitan Planning Organization (Corpus Christi MPO) is seeking public input and comments to amend the FY 2021-2024 Transportation Improvement Program (TIP).  
FY 2021-2024 TIP Amendment 1 – Project Removal:

TIP Fiscal Year	Project	Project Description	Funding Category	Total Project Cost
2021	US 181	Widen freeway by constructing 1	Category 2	\$18,170,880
2021	US 181 Ramp Reversals	additional travel lane in each direction Reverse entrance and exit ramps in Northbound direction	Category 2	\$5,191,680
2021	SH 286 (FM 43 – FM 2444)	Extend 2 lane roadway to 4 lane divided freeway by constructing mainlanes, overpass, and frontage roads	Category 2	\$51,920,000
2024	SH 361 (At SH 35 Interchange – 0.6 miles Southeast on SH 361)	Upgrade/add direct connectors	Category 2	\$46,200,000
2024	SH 35 (FM 3284 – 0.23 North of SH 361)	Upgrade/add direct connectors	Category 4U	\$25,800,000
2024	PR 22 (Aquarius St / Hwy 361 – Whitecap Blvd)	Corridor upgrade for pedestrian and access management improvements no added capacity	Category 2	\$19,200,000
2021	IH 37	Widen freeway	Category 4	\$22,000,000
			Total	\$188,482,560

Public Comments may be provided in writing, limited to 1,000 characters, by emailing [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) or by regular mail or hand-delivery to the Corpus Christi MPO offices at 602 N. Staples St., Suite 300, Corpus Christi, TX 78401, and MUST be submitted no later than 5 minutes after the start of a meeting in order to be provided for consideration and review at the meeting. All Public Comments submitted shall be placed into the record of the meeting.

**January 21, 2021, 9:00 a.m.\***

### MPO Technical Advisory Committee (TAC) Meeting (Virtual)

Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

**February 4 or 5, 2021, 2:00 p.m.\***

### MPO Transportation Policy Committee (TPC) Meeting

Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

**February 18, 2021, 9:00 a.m.\***

### MPO Technical Advisory Committee (TAC) Meeting

Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

**March 4, 2021, 2:00 p.m.\***

### MPO Transportation Policy Committee (TPC) Meeting

Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

*\*Meeting location, time and format subject to change, check MPO website for final location.  
[www.corpuschristi-mpo.org](http://www.corpuschristi-mpo.org)*



**FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**



**PUBLIC NOTICE #21-2**

**February 28, 2021**

The **Corpus Christi Metropolitan Planning Organization (MPO)** hereby seeks public input on transit projects on behalf of the Corpus Christi Regional Transportation Authority (CCRTA) for purposes of amending the **FY 2021-2024 Transportation Improvement Program (TIP) as Amendment 2.**

TIP FY	MPO PROJECT NUMBER	PROJECT DESCRIPTION	FTA FUNDING CATEGORY	FTA APPORTIONMENT YEAR	FTA FUNDS	OTHER SOURCES	TOTAL PROJECT COST
2021	CCRTA-045	Mobile Bus Lift	5339	2020	\$35,000	\$9,000	\$45,000
2021	CCRTA-042	Bus Support/Equipment and Facilities/Miscellaneous Shop & Garage Equipment	5339	2020	\$72,000	\$18,000	\$90,000
2021		Bus Support/Equipment & Facilities/Hardware/Software	5307	2020	\$827,938	\$206,985	\$1,034,923
2022	CCRTA-051	Bus Stop Amenities	5339	2021	\$752,000	\$188,000	\$940,000
2022		Park and Ride – Land	5307	2021	\$880,000	\$220,000	\$1,100,000
2023		Park and Ride – Land	5307	2022	\$720,000	\$180,000	\$900,000

Public input by telephone or in written form is invited through April 1, 2021. Public comment may be offered in person during the following meetings:

**Thursday, February 25, 2021 - 9:00 AM**  
MPO Technical Advisory Committee Meeting  
Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2<sup>nd</sup> Floor Board Room  
Corpus Christi, TX 78401

**Thursday, March 4, 2021\* - 2:00 PM**  
MPO Transportation Policy Committee Meeting  
Corpus Christi City Hall – Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

**Thursday, March 18, 2021 - 9:00 AM**  
MPO Technical Advisory Committee Meeting  
Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2<sup>nd</sup> Floor Board Room  
Corpus Christi, TX 78401

**Thursday, April 1, 2021\* - 2:00 PM**  
MPO Transportation Policy Committee Meeting  
Corpus Christi City Hall – Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

Discussion with possible action to amend the **FY 2021-2024 Transportation Improvement Program (TIP)** based on public input may take place at the **April 1, 2021** meeting of the Transportation Policy Committee (TPC).

(\*Date subject to change; notice of TPC meeting is posted on the MPO website: [http://www.corpuschristi-mpo.org/03\\_tpc\\_agenda.html](http://www.corpuschristi-mpo.org/03_tpc_agenda.html)).



CORPUS CHRISTI REGIONAL  
TRANSPORTATION AUTHORITY

The **Corpus Christi Regional Transportation Authority (CCRTA)** hereby gives notice that coordination actions with the Corpus Christi Metropolitan Planning Organization (MPO) have occurred to assure that the procedures established in the MPO's public participation plan, including public notice and times established for public review and comment on the TIP, satisfy the Requirement of public participation in the development of the program of projects and grant application requirements of the Federal Transit Administration (FTA) Urbanized Area Formula Program, Section 5307; and other formula funds. The public participation requirements of 49 U.S.C. Section 5307 (b) (1) through (b) (7) (as amended by MAP-21) are integrated into the MPO's adopted "Public Participation Plan".

The CCRTA therefore is a participant with the MPO in the TIP process noticed on February 28, 2021.

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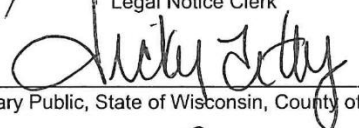

))

COUNTY OF BROWN)

I, being first duly sworn, upon oath depose and say that I am a legal clerk and employee of the publisher, namely, the Corpus Christi Caller-Times, a daily newspaper published at Corpus Christi in said City and State, generally circulated in Aransas, Bee, Brooks, Duval, Jim Hogg, Jim Wells, Kleberg, Live Oak, Nueces, Refugio, and San Patricio, Counties, and that the publication of which the annexed is a true copy, was inserted in the Corpus Christi Caller-Times on the following dates:

02/28/2021

On this February 28, 2021, I certify that the attached document is a true and exact copy made by the publisher:

  
\_\_\_\_\_  
Legal Notice Clerk  
  
\_\_\_\_\_  
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\_\_\_\_\_  
Notary Expires

VICKY FELTY  
Notary Public  
State of Wisconsin

Publication Cost: \$218.40  
Ad No: 0004613600  
Customer No: 1243805  
PO #:  
# of Affidavits 1

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Corpus Christi Metropolitan Planning Organization  
Public Notice #21-2

The Corpus Christi Metropolitan Planning Organization (MPO) hereby seeks public input on transit projects and programs on behalf of the Corpus Christi Regional Transportation Authority (CCRTA) for purposes of amending the FY 2021-2024 Transportation Improvement Program (TIP) as Amendment 2.

Public input by telephone (361) 884-0687 ext. 102 or email to [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) is invited through April 1, 2021. Public comment may be offered in person during the following meetings:

MPO Technical Advisory Committee Meeting, February 25, 2021 and March 18, 2021, 9:00 a.m.

MPO Transportation Policy Committee Meeting, March 4, 2021 and April 1, 2021, 2:00 a.m.

Discussion with possible action to amend the FY 2021-2024 TIP based on public input may take place at the April 1, 2021, TPC meeting.

Please check more details on <http://www.corpuschristi-mpo.org> or contact [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) for questions.

**FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**



**PUBLIC NOTICE #21-4**

**May 13, 2021**

The **Corpus Christi Metropolitan Planning Organization** (Corpus Christi MPO) is seeking public input and comments to amend the **FY 2021-2024 Transportation Improvement Program (TIP)**.

Public input and comments may be provided in writing, limited to 1,000 characters, by emailing [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) or by regular mail or hand-delivery to the Corpus Christi MPO offices at 602 N. Staples St., Suite 300, Corpus Christi, TX 78401, and **MUST** be submitted no later than 5 minutes after the start of a meeting in order to be provided for consideration and review at the meeting. All Public Comments submitted shall be placed into the record of the meeting.

Public input is invited through July 1, 2021. Public comments may be offered in person during the following meetings:

<p><b>May 20, 2021, 9:00 p.m.*</b></p> <p><u>MPO Technical Advisory Committee (TAC) Virtual Meeting</u></p> <p>Corpus Christi Regional Transportation Authority 602 N. Staples Street, 2nd Floor Board Room Corpus Christi, TX 78401</p>	<p><b>June 3, 2021, 2:00 p.m.*</b></p> <p><u>MPO Transportation Policy Committee (TPC) Meeting</u></p> <p>Corpus Christi City Hall - Council Chambers 1201 Leopard Street, Corpus Christi, TX 78401</p>
<p><b>June 17, 2021, 9:00 a.m.*</b></p> <p><u>MPO Technical Advisory Committee (TAC) Meeting</u></p> <p>Corpus Christi Regional Transportation Authority 602 N. Staples Street, 2nd Floor Board Room Corpus Christi, TX 78401</p>	<p><b>July 1, 2021, 2:00 p.m.*</b></p> <p><u>MPO Transportation Policy Committee (TPC) Meeting</u></p> <p>Corpus Christi City Hall - Council Chambers 1201 Leopard Street, Corpus Christi, TX 78401</p>

*\*Meeting location and time subject to change, check MPO website for final location.*

[www.corpuschristi-mpo.org](http://www.corpuschristi-mpo.org)

All MPO Committee meetings are public meetings and open to the public. Any persons with disabilities who plan to attend this meeting and who may need auxiliary aids or services are requested to contact the MPO at (361) 884-0687 at least 48 hours in advance so that appropriate arrangements can be made.

# Caller Times

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I, being first duly sworn, upon oath depose and say that I am a legal clerk and employee of the publisher, namely, the Corpus Christi Caller-Times, a daily newspaper published at Corpus Christi in said City and State, generally circulated in Aransas, Bee, Brooks, Duval, Jim Hogg, Jim Wells, Kleberg, Live Oak, Nueces, Refugio, and San Patricio, Counties, and that the publication of which the annexed is a true copy, was inserted in the Corpus Christi Caller-Times on the following dates:

05/30/2021

On this May 30, 2021, I certify that the attached document is a true and exact copy made by the publisher:

Legal Notice Clerk

Notary Public, State of Wisconsin, County of Brown

Notary Expires

VICKY FELTY  
Notary Public  
State of Wisconsin

Publication Cost: \$257.20

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Customer No: 1243805

PO #:

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**Corpus Christi Metropolitan Planning Organization  
Public Notice #21-4**

The Corpus Christi Metropolitan Planning Organization (Corpus Christi MPO) is seeking public input and comments to amend the FY 2021-2024 Transportation Improvement Program (TIP).

Public input and comments may be provided in writing by emailing [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us), by regular mail, or by hand-delivery to the Corpus Christi MPO offices at 602 N. Staples St., Suite 300, Corpus Christi, TX 78401.

Public input is invited through July 1, 2021. Public comments may be offered in person during the following meetings:

Transportation Policy Committee (TPC) Meeting: June 3, 2021, at 2:00 p.m.

Technical Advisory Committee (TAC) Meeting: June 17, 2021, at 9:00 a.m.

Transportation Policy Committee (TPC) Meeting: July 1, 2021, at 2:00 p.m.

Discussion with possible action to update the Corpus Christi MPO FY 2021-2024 TIP based on the public input may take place at the July 1, 2021, meeting of the Transportation Policy Committee (TPC).

Please check more details on <http://www.corpuschristi-mpo.org> or contact [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) for questions.



**PUBLIC NOTICE #22-1**

**October 19, 2021**

The Corpus Christi Metropolitan Planning Organization (MPO) hereby seeks public input on transit projects on behalf of the Corpus Christi Regional Transportation Authority (CCRTA) for purposes of amending the FY 2021-2024 Transportation Improvement Program (TIP) as Amendment 4.

Public input by telephone or in written form is invited through December 2, 2021. Public comment may be offered in person during the following meetings:

**Thursday, October 21, 2021 - 9:00 AM**

MPO Technical Advisory Committee Meeting  
Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

**Thursday, November 4, 2021\* - 2:00 PM**

MPO Transportation Policy Committee Meeting  
Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

**Thursday, November 18, 2021 - 9:00 AM**

MPO Technical Advisory Committee Meeting  
Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

**Thursday, December 2, 2021\* - 2:00 PM**

MPO Transportation Policy Committee Meeting  
Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

Discussion with possible action to amend the FY 2021-2024 Transportation Improvement Program (TIP) based on public input may take place at the December 2, 2021, meeting of the Transportation Policy Committee (TPC).

(\*Date subject to change; notice of TPC meeting is posted on the MPO website: [https://www.corpuschristi-mpo.org/03\\_tpc\\_agenda.html](https://www.corpuschristi-mpo.org/03_tpc_agenda.html)).



CORPUS CHRISTI REGIONAL  
TRANSPORTATION AUTHORITY

The Corpus Christi Regional Transportation Authority (CCRTA) hereby gives notice that coordination actions with the Corpus Christi Metropolitan Planning Organization (MPO) have occurred to assure that the procedures established in the MPO's public participation plan, including public notice and times established for public review and comment on the TIP, satisfy the Requirement of public participation in the development of the program of projects and grant application requirements of the Federal Transit Administration (FTA) Urbanized Area Formula Program, Section 5307; and other formula funds. The public participation requirements of 49 U.S.C. Section 5307 (b) (1) through (b) (7) (as amended by MAP-21) are integrated into the MPO's adopted "Public Participation Plan".

The CCRTA therefore is a participant with the MPO in the TIP process noticed on October 21, 2021.



# FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

## Caller Times

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Account	AD#	Net Amount	Tax Amount	Total Amount	Payment Method	Payment Amount	Amount Due
1243805	0004978882	\$237.80	\$0.00	\$237.80	Invoice	\$0.00	\$237.80

Sales Rep: AHarl Order Taker: AHarl Order Created 10/27/2021

Product	# Ins	Start Date	End Date
CCT-caller.com	1	10/31/2021	10/31/2021
CCT-Corpus Christi Caller-Times	1	10/31/2021	10/31/2021

\* ALL TRANSACTIONS CONSIDERED PAID IN FULL UPON CLEARANCE OF FINANCIAL INSTITUTION

Text of Ad: 10/27/2021

### Corpus Christi Metropolitan Planning Organization Public Notice #22-1

The Corpus Christi Metropolitan Planning Organization (MPO) is seeking public input on transit projects and programs on behalf of the Corpus Christi Regional Transportation Authority (CCRTA) for purposes of amending the FY 2021-2024 Transportation Improvement Program (TIP) as Amendment 4.

Public input by telephone (361) 884-0687 or email at [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) is invited through December 2, 2021. Public comment may be offered in person during the following meetings:

MPO Technical Advisory Committee Meeting - November 18, 2021, 9:00 a.m.

MPO Transportation Policy Committee Meeting - November 4, 2021 and December 2, 2021, 2:00 p.m.

Discussion with possible action to amend the FY 2021-2024 Transportation Improvement Program (TIP) based on public input may take place at the December 2, 2021 meeting of the Transportation Policy Committee (TPC).

For more information, please visit <http://www.corpuschristi-mpo.org> or contact us at [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) for any questions.



**PUBLIC NOTICE #22-3**

**April 14, 2022**

The **Corpus Christi Metropolitan Planning Organization** (Corpus Christi MPO) is seeking public input and comments on the:

- **FY 2021 – FY 2022 Unified Planning Work Program (UPWP) Amendment 1,**
- **FY 2021 – 2024 Transportation Improvement Program (TIP) Amendment 5, and**
- **DRAFT FY 2023 and FY 2024 Unified Planning Work Program (UPWP).**

The UPWP serves as the scope of work for the Corpus Christi MPO and documents transportation-related planning activities conducted in the Corpus Christi MPO Planning Area. The FY 2021 – 2024 TIP identifies how the region plans to invest in the transportation system during the Fiscal Years 2021 through 2024. In accordance with the Corpus Christi MPO Public Participation Plan, the MPO is seeking to inform those who are interested in or affected by transportation decisions with opportunities to provide input on the FY 2021 – FY 2022 UPWP Amendment 1, FY 2021 – 2024 TIP Amendment 5, and DRAFT FY 2023 and FY 2024 UPWP.

The **FY 2021 – FY 2022 UPWP Amendment 1, FY 2021 – 2024 TIP Amendment 5, DRAFT FY 2023 and FY 2024 UPWP** are being released to the public on April 14, 2022 and public input is invited through May 12, 2022 at the following public meetings:

Public Comments may be provided in writing, limited to 1,000 characters, by emailing [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) or by regular mail or hand-delivery to the Corpus Christi MPO offices at 602 N. Staples St., Suite 300, Corpus Christi, TX 78401, and **MUST** be submitted at least 1 hour before the start of a meeting in order to be provided for consideration and review at the meeting. To make a public comment at the meeting, please fill out the comment card and submit it to Corpus Christi MPO staff 10 minutes before the meeting starts. All Public Comments submitted shall be placed into the record of the meeting.

**April 14, 2022, 2:00 p.m.\***

MPO Transportation Policy Committee

Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

**April 21, 2022, 9:00 a.m.\***

MPO Technical Advisory Committee

Corpus Christi Regional Transportation Authority  
602 N. Staples Street, 2nd Floor Board Room  
Corpus Christi, TX 78401

**May 12, 2022, 2:00 p.m.\***

MPO Transportation Policy Committee

Corpus Christi City Hall - Council Chambers  
1201 Leopard Street, Corpus Christi, TX 78401

*\*Meeting location and time subject to change, check MPO website for final location.*

[www.corpuschristi-mpo.org](http://www.corpuschristi-mpo.org)

All Corpus Christi MPO Committee meetings are public meetings and open to all. Any person 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.



Certificate of  
Publication

**C C METROPOLITAN PLANNING ORGI**  
602 N. STAPLES STE 300

**CORPUS CHRISTI, TX 78401**

STATE OF WISCONSIN)  
))  
COUNTY OF BROWN)

I, being first duly sworn, upon oath depose and say that I am a legal clerk and employee of the publisher, namely, the Corpus Christi Caller-Times, a daily newspaper published at Corpus Christi in said City and State, generally circulated in Aransas, Bee, Brooks, Duval, Jim Hogg, Jim Wells, Kleberg, Live Oak, Nueces, Refugio, and San Patricio, Counties, and that the publication of which the annexed is a true copy, was inserted in the Corpus Christi Caller- Times in the following issue(s) dated:

**04/10/2022**

On this April 10, 2022, I certify that the attached document is a true and exact copy made by the publisher:

  
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**Corpus Christi Metropolitan  
Planning Organization  
Public Notice #22-3**

The Corpus Christi Metropolitan Planning Organization (MPO) is seeking public input on the FY 2021 – FY 2022 Unified Planning Work Program Amendment 1, FY 2021 – 2024 Transportation Improvement Program Amendment 5, and DRAFT FY 2023 and FY 2024 Unified Planning Work Program.

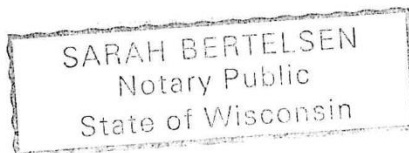
Public input by telephone (361) 884-0687 or email at [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) is invited through May 5, 2022. Public comment may be offered in person during the following meetings:

MPO Transportation Policy Committee Meeting – April 14, 2022 and May 5, 2022, 2:00 p.m.

MPO Technical Advisory Committee Meeting – April 21, 2022, 9:00 a.m.

Discussion with possible action to select the FY 2021 – FY 2022 Unified Planning Work Program Amendment 1, FY 2021 – 2024 Transportation Improvement Program Amendment 5, and DRAFT FY 2023 and FY 2024 Unified Planning Work Program based on public input may take place at the May 5, 2022 meeting of the Transportation Policy Committee (TPC).

For more information, please visit <http://www.corpuschristi-mpo.org> or contact us at [ccmpo@cctxmpo.us](mailto:ccmpo@cctxmpo.us) for any questions.



**APPENDIX D**

Transportation Policy Committee Meeting Minutes

July 2, 2020

March 4, 2021

April 1, 2021

June 3, 2021

July 1, 2021

December 2, 2021

May 12, 2022

**FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION POLICY COMMITTEE (TPC) MEETING MINUTES - JULY 2, 2020**

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

TPC Chair Judge Krebs called the meeting to order at 2:00 p.m. at the City of Corpus Christi Council Chambers.

TPC Members Present:

Judge David Krebs, Chair, San Patricio County

Mr. Charles Zahn, Jr. Vice Chair, Port of Corpus Christi Authority (via phone)

Mayor Cathy Skurow, City of Portland

Mayor Joe McComb, City of Corpus Christi

Mr. Valente Olivarez, Jr., P.E., Texas Department of Transportation, Corpus Christi District

Mr. Eddie Martinez, Corpus Christi Regional Transportation Authority (via phone)

Mr. John Buckner, Coastal Bend Council of Governments

Ms. Mary Esther Guerra, Assistant County Attorney, Nueces County Attorney's Office

MPO Staff Present: Rob MacDonald, P.E.; Craig Casper, AICP; Victor Mendieta; and Yoshiko Boulan

**2. Public Comments for items not on the Agenda**

Due to COVID-19, no in-person comment was allowed. Mr. MacDonald informed the TPC and the public there was no public comment submitted for items not on the Agenda as of July 2, 2020 at 2:05 p.m.

**3. Approval of the June 4, 2020 TPC Regular Meeting Minutes**

Mr. Zahn made a motion to approve the June 4, 2020 TPC Meeting Minutes. Mr. Olivarez seconded; motion passed unanimously.

**4. DISCUSSION AND POSSIBLE ACTION:**

**A. DRAFT FY 2021-2024 Transportation Improvement Program (TIP)**

DRAFT FY 2021-2024 Transportation Improvement Program (TIP) was released for the 30-day public comment period. Mr. MacDonald informed the TPC and the public that the following comments were received during the 30-day public comment period which were documented in the updated FY 2021-2024 TIP, Appendix G: Public Comments:

(1) Technical Advisory Committee (TAC): A suggestion to establish a public comment procedures, to update the total construction cost of Harbor Bridge Relocation Program (MPO-008) based on the number provided by the Port of Corpus Christi Authority, to include CSJ# in the project tables, to remove the local street lines from Exhibits 2, 3, and 4, and to modify the symbology classifications in the legends of the exhibits.

Response: The Corpus Christi MPO made all necessary changes based on the comments provided by the TAC.

(2) Dr. Watts: A formal request for the MPO's positions as to the issue of "Extension of Rodd Field Road across Oso Creek with only 'quality homes' in the across the Creek property."

Response: The Corpus Christi MPO responded to Dr. Watts via e-mail and a letter on his comment.

(3) Texas Department of Transportation (TxDOT), Transportation Planning & Programming (TPP) Division: Verification of FY 2021-2024 TIP highway projects status and some editorial guidance on the documentation such as formatting.

Response: The Corpus Christi MPO will work closely with TxDOT TPP Division and TxDOT Corpus Christi District and make necessary modifications; however, these changes are considered as administrative/technical corrections and do not alter the FY 2021-2024 TIP document contents. If the

## FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

changes are substantial, the Corpus Christi MPO will take the formal amendment process through TAC's recommendation and TPC's approval.

Mr. Olivarez stated these comments submitted by TxDOT TPP Division seem either administrative or technical in nature and he believed that the Corpus Christi MPO staff, TxDOT TPP Division, and TxDOT Corpus Christi District staff can work things out.

Mr. Olivarez made a motion to approve the DRAFT FY 2021-2024 TIP. Mayor Skurow seconded; motion passed unanimously.

### **B. Resolution in Recognition of Regional Leadership in Transportation Provided by Gary Bushell**

A resolution to recognize Mr. Bushell who successfully led the state advocacy and local outreach effort in Texas transportation including I-69 Corridor projects was proposed. Mr. Zahn made a motion to approve the resolution for Mr. Bushell. Mayor McComb seconded; motion passed unanimously.

### **C. Ratification of the Revised Employment Contract Terms for the Transportation Planning Director**

As discussed and agreed in the Executive Session on June 4, 2020 TPC meeting, the Corpus Christi MPO Transportation Planning Director contract, Section 3: Compensation is revised. Mr. MacDonald will receive an annual salary of \$145,000 with corresponding bi-weekly installments of \$5,577.00.

Mayor McComb motioned to ratify the revised employment contract for Mr. MacDonald. Mr. Olivarez seconded; motion passed unanimously.

## **5. INFORMATION ONLY ITEM**

### **A. DRAFT FY 2021-FY 2022 Unified Planning Work Program (UPWP)**

Mr. Casper briefed the TPC on the FY 2021- FY 2022 UPWP. This is one of the federally required documents that identifies the Corpus Christi MPO's budget, expected products per task, and transportation planning activities and projects in the MPO planning area between October 1, 2020 and September 30, 2022. The big difference between the previous UPWP and this DRAFT FY 2021-FY 2022 UPWP is the direct expense is separated and identified as Task 6. Task 1 through 5 are state designated tasks. There were a few typos in the DRAFT FY 2021-FY 2022 UPWP, these typos will be corrected before the DRAFT FY 2021-FY 2022 is finalized.

Mr. MacDonald reminded the TPC there are two more opportunities to review the DRAFT FY 2021-FY 2022 UPWP; before the approval of releasing UPWP to the public for 30-days public comment period, and before the final adoption of UPWP. This information item is an effort to introduce the TPC members and public to the lengthy UPWP document gradually since it is currently 80 pages. The UPWP also goes through the same public involvement process as MTP and TIP; reviewed and discussed by TAC and TPC with the required 30-day public comment period.

## **6. Member Agency Statements for Items of Community Interest: Upcoming events or holidays and acknowledgements**

Mr. Olivarez informed the TPC and the public that the selection of an engineering design firm for the cable-stayed portion of the New Harbor Bridge Project will occur soon. TxDOT will make an announcement once the decision is officially made.

Mayor McComb inquired the expected completion year. Mr. Olivarez stated that it is still uncertain at this time.

## **7. Upcoming Meetings:**

<b>A. Technical Advisory Committee:</b>	<b>Regular Meeting:</b>	<b>July 16, 2020</b>
<b>B. Transportation Policy Committee:</b>	<b>Regular Meeting:</b>	<b>August 6, 2020</b>

## **8. Adjourn:** The meeting adjourned at 2:21 p.m.



## FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

### CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION POLICY COMMITTEE (TPC) MEETING MINUTES

March 4, 2021

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

TPC Chair Judge Krebs called the meeting to order at 2:00 p.m. at the City of Corpus Christi Council Chambers.

##### TPC Members Present:

Judge David Krebs, Chair, San Patricio County

Mayor Cathy Skurow, City of Portland

Mayor Paulette M. Guajardo, City of Corpus Christi

Mr. Valente Olivarez, Jr., Texas Department of Transportation Corpus Christi District

Mr. Charles Zahn, Jr. Vice Chair, Port of Corpus Christi Authority (via phone)

MPO Staff Present: Rob MacDonald, P.E.; Craig Casper, AICP; Victor Mendieta; and Yoshiko Boulan

#### 2. Public Comments for items not on the Agenda

There were no public comments submitted for agenda or non-agenda items as of March 4, 2021 at 2:06 p.m.

#### 3. Approval of the February 5, 2021, Transportation Policy Committee meeting minutes

Mayor Skurow made a motion to approve the February 5, 2021 TPC Meeting Minutes. Mr. Olivarez seconded; motion passed unanimously.

#### 4. DISCUSSION AND POSSIBLE ACTION:

##### A. FY 2021-2024 Transportation Improvement Program (TIP) Amendment 1

Mr. MacDonald updated the TPC members on the TAC recommended amendments on the FY 2021-2024 TIP:

1. All technical corrections presented at the February 5<sup>th</sup> TPC meeting were made.
2. SH 286 (Category 2: \$46.29 million), PR 22 (Category 2: \$19.20 million), SH 361 (Category 2: \$46.20 million), and SH 35 (Category 4U: \$45.60 million) projects are rescheduled to later years and placed in the 10-year plan.
3. All Transportation Alternative Set Aside (TASA) projects are treated as a grouped project and included in the State-wide grouped project in the FY 2021-2024 State TIP (STIP). The Corpus Christi MPO inserted the TxDOT Grouped Project Definition page with notes into the FY 2021-2024 TIP document.
4. US 181 and US 181 Ramp Reversal projects are kept in the FY 2021-2024 TIP for transparency and consistency as requested by the Corpus Christi MPO.
5. Insertion of the TxDOT eSTIP project list and financial summary table into the FY 2021-2024 TIP.
6. Future TASA/Category 9 projects are shown in Table 13b: FY 2021-2024 TIP Roll Forward with Prior Funding Project List with expected \$2.39 million funding. The Corpus Christi MPO will issue call for projects and once the projects are selected, these projects will be included in Table 13a: FY 2021-2024 TIP: Fiscally Constrained Project List.
7. Harbor Bridge Voluntary Relocation Project (MPO-008) – the Corpus Christi MPO is discussing with the Federal Highway Administration (FHWA) and TxDOT to determine how to present this project's funding correctly. TxDOT eSTIP table shows the total project cost of \$57.3 million for this project as \$17.3 million (Category 7 funding) and a total of \$40 million as local contributions. The \$40 million is a total of \$20 million from the Port of Corpus Christi Authority as local contribution, and \$20 million of previous Category 7 funds. The eSTIP document is linked to the TxDOT financial information system and the numbers cannot be changed. However, there is no change in the current funding level (Category 7 \$17.3 million) and the total project cost (\$57.3 million). The Corpus Christi MPO will present any detailed updates to the tables to the TPC if there are future technical correction needed.

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

Mayor Skurow made a motion to approve the recommended FY 2021-2024 TIP Amendment 1. Mr. Olivarez seconded; motion passed unanimously.

### **B. FY 2021-2024 TIP Amendment 2**

Mr. MacDonald presented to the TPC the Corpus Christi Regional Transportation Authority (CCRTA)'s request to amend the FY 2021-2024 TIP and release the amendment for 30-day public comment period. The following requested amendments are due to the FTA funding increase and opportunities:

1. CCRTA-042: Total Project Cost increase from \$45,000 to \$90,000
2. CCRTA-051: Total Project Cost increase from \$862,645 to \$940,000
3. CCRTA-046: Funding Source change from FTA 5307 to FTA 5339
4. New project: Bus Support/Equipment & Facilities/Hardware/Software \$1,034,923 with FTA 5307 in 2021
5. New project: Park and Ride – Land \$1,100,000 with FTA 5307 in 2022
6. New project: Park and Ride – Land \$900,000 with FTA 5307 in 2023

Mayor Skurow made a motion to approve the release of CCRTA's proposed amendments on FY 2021-2024 TIP for 30-days public comment period. Mayor Guajardo seconded; motion passed unanimously.

### **C. FY 2021 Safety Performance Measures (PM1) Targets**

Mr. Casper presented the FY 2021 Safety Performance Measures Targets. This is one of federal requirements and all MPOs are required to establish PM1 targets by either supporting State Department of Transportation (DOT) PM1 targets or creating its own PM1 targets. The Corpus Christi MPO supports TxDOT's Vision Zero goal in 2050 and set the target with 5-year rolling averages data from 2015 to 2019 in 5 areas:

1. Number of Fatal Crashes: 3 in 2045
2. Rate of Fatal Crashes per 100 million Vehicle Miles Traveled (VMT): 0.07 in 2045
3. Number of Serious Injury Crashes: 10 in 2045
4. Rate of Serious Injury Crashes per 100 million VMT: 0.22 in 2045
5. Number of Non-Motorized Fatal and Serious Injury Crashes: 3 in 2045

These targets are challenging, however; Vision Zero is also the City of Corpus Christi's goal and the Corpus Christi MPO will work closely with the local partner agencies to reduce the fatality and serious injury rate in the region.

Mr. Casper shared an interesting fact presented at the Transportation Research Board that the population of Australia is same as the population of Texas; However, the fatality rate in traffic accidents in Australia is 1/3 of Texas'. Australia's low fatality rate is attributed to lowering speed limits, implementation of automated traffic enforcement such as speed cameras, red light cameras, and setting high fines for traffic violations.

Mayor Guajardo made a motion to approve the Corpus Christi MPO's 2021 PM1 targets. Mr. Olivarez seconded; motion passed unanimously.

## **5. INFORMATION ONLY ITEM**

### **A. Draft After-Action Report for the 2045 Metropolitan Transportation Plan (MTP), FY 2021-2024 TIP, and Congestion Management Process.**

Mr. Casper presented TPC members with the draft After Action Report (AAR) based on the survey results conducted last year. These findings will be incorporated into the development of 2050 MTP, FY 2023-2026 TIP, and CMP.

Two most critical areas identified for improvements are more effective communication and outreach and more data and better performance analysis tools.

Other identified important areas for improvement are:

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

1. Coordinating the public transit-human services transportation plan
2. Regional Intelligent Transportation System (ITS) architecture update
3. MTP/TIP financial plan using inflation rate that reflect “year of expenditure”
4. Public involvement in the transportation planning and decision making

Mr. Casper briefly explained how the Corpus Christi MPO will approach these areas.

The Regionally Coordinated Transportation Plan for the Coastal Bend was published in 2017 by Transportation Coordination Network (TCN) but it was never updated. The Corpus Christi MPO is in a discussion with TxDOT to develop the public transit-human service transportation plan.

Also, the Corpus Christi MPO will work closely with partner agencies to develop the ITS architecture for the region.

TxDOT implemented new inflation rates for project cost estimates and this will make the MTP/TIP financial development more realistic and reasonable.

The Corpus Christi MPO will update the Public Participation Plan (PPP) and Limited English Proficiency (LEP)/Title VI focus.

### **6. Member Agency Statements for Items of Community Interest: Upcoming events or holidays and acknowledgements**

Mr. Olivarez thanked local governments for their support and cooperation during the historical winter storm. TxDOT Corpus Christi District staff worked diligently to protect the citizens under the unprecedented situation and only had one minor accident.

TPC members also expressed their appreciation for TxDOT Corpus Christi District for the immediate action to secure the roadways and prevent any major disaster happening during the winter storm.

### **7. Upcoming Meetings:**

<b>A. Technical Advisory Committee:</b>	<b>Regular Meeting:</b>	<b>March 18, 2021</b>
<b>B. Transportation Policy Committee:</b>	<b>Regular Meeting:</b>	<b>April 1, 2021</b>

### **8. Adjourn:** The meeting adjourned at 2:30 p.m.

**FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION POLICY COMMITTEE (TPC) MEETING MINUTES**

**April 1, 2021**

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

TPC Chair Judge Krebs called the meeting to order at 2:00 p.m. at the City of Corpus Christi Council Chambers.

TPC Members Present: Judge David Krebs, Chair, San Patricio County

Mr. Charles Zahn, Jr. Vice Chair, Port of Corpus Christi Authority

Mayor Cathy Skurow, City of Portland

Mayor Paulette M. Guajardo, City of Corpus Christi

Mr. Eddie Martinez, Corpus Christi Regional Transportation Authority

Mr. Valente Olivarez, Jr., Texas Department of Transportation Corpus Christi District

MPO Staff Present: Rob MacDonald, P.E.; Craig Casper, AICP; Victor Mendieta; and Yoshiko Boulan

Judge Barbara Canales, Nueces County, participated in this meeting via phone. The Assistant Nueces County Attorney advised the TPC Chair that Judge Canales could not be counted for the quorum and she could not make a motion or vote due to the fact this meeting was not posted as a virtual meeting.

Judge Krebs and Corpus Christi MPO Director will examine the Federal and State regulations and requirements for the virtual or remote participation to a public meeting and incorporate these requirements into future meetings.

**2. Public Comments for items not on the Agenda**

There were no public comments submitted for agenda or non-agenda items as of April 1, 2021, at 2:05 p.m.

**3. Approval of the March 4, 2021, Transportation Policy Committee meeting minutes**

Mr. Zhan made a motion to approve the March 4, 2021, TPC Meeting Minutes. Mayor Guajardo seconded; motion passed unanimously.

**4. DISCUSSION AND POSSIBLE ACTION:**

**A. FY 2021-2024 Transportation Improvement Program (TIP) Amendment 2**

Ms. Perez and Mr. Augustin, the Corpus Christi Regional Transportation Authority (CCRTA) requested to amend the FY 2021-2024 TIP as follows:

1. CCRTA-042: Total Project Cost increase from \$45,000 to \$90,000
2. CCRTA-051: Total Project Cost increase from \$862,645 to \$940,000
3. CCRTA-046: Funding Source change from FTA 5307 to FTA 5339
4. New project: Bus Support/Equipment & Facilities/Hardware/Software \$1,034,923 with FTA 5307 in 2021
5. New project: Park and Ride – Land \$1,100,000 with FTA 5307 in 2022
6. New project: Park and Ride – Land \$900,000 with FTA 5307 in 2023

These proposed amendments were due to changes in funding by the Federal Transit Administration (FTA). The TPC approved release of the proposed amendments for a 30-day public comment period. There was no public comment received by either the CCRTA or the Corpus Christi MPO as of April 1, 2021.

Ms. Perez and Mr. Agustin requested the TPC to approve the proposed amendments.

Mr. Zahn made a motion to approve the recommended FY 2021-2024 TIP Amendment 2. Mr. Martinez seconded; motion passed unanimously.

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

Mr. MacDonald briefly informed the TPC there are additional attachments provided based on the guidance from Federal Highway Administration (FHWA) regarding the Harbor Bridge Voluntary Relocation Program, and the discussion between FHWA and Federal Transit Administration (FTA) regarding the grouped projects:

- Updated Table 13a and 13b FY 2021-2024 TIP Fiscally Constrained Project list and Roll Forward with Prior Funding Project list as Attachment 3,
- TxDOT eSTIP project table for Harbor Bridge Voluntary Relocation Project (MPO-008) with notes to clarify the funding sources and status as Attachment 4,
- Letter and tables from FHWA and FTA regarding the Grouped Project Definitions as Attachment 5,
- 2021-2024 STIP TIMETABLE for information-purpose as Attachment 6

### **B. MPO Consultant Teams On-Call Service Contracts and Resolution 21-03**

Mr. Casper informed the TAC that the Corpus Christi MPO would move forward with the three consultant firms as additional technical resources for Performance-Based Planning, and he provided the service contract form that would be sent to these consultants.

Based on the Nueces County Assistant Attorney and TPC members' comments and suggestions, the following changes would be made in the contract before it is sent to the selected consultants:

1. Insert a new Article 12 on page 8 of 13 for "INTELLECTUAL PROPERTY RIGHTS", and renumber the Articles after to match the numbering. The Article states "The Consultant shall grant the Corpus Christi MPO intellectual property access and licenses deemed necessary for the work performed under this Agreement and in accordance with the requirements of 37 CFR part 401. Except for its own internal use, the Consultant may not publish or reproduce subject data in whole or in part, or in any manner or form, nor may the Consultant authorize others to do so, without the written consent of the Corpus Christi MPO to either release or approve the release of such data to the public. For purposes of this agreement, the term "data" means recorded information whether or not copyrighted, and that is delivered or specified to be delivered as required by the Contract. Examples of data include, but are not limited to computer software, standards, specifications, drawings, manuals, technical reports catalog items, and related information. It does not include financial reports, cost analyses, or other similar information used for performance or administration of the Contract. "
2. Revise the last sentence in new Article 13 PERSONNEL, EQUIPMENT AND MATERIAL, page 8 of 13 (Article 12 in the original attachment), by adding the word "written" So that it now states "The Consultant may not change the project manager without prior written consent of the Corpus Christi MPO."
3. Add, under new Article 21 page 10 of 13 (Article 20 in the original attachment), "This Agreement shall be construed under and in accord with the law of the State of Texas. Venue shall be in Nueces County, Texas." For a provision for venue of any disputes.

Mayor Skurow made a motion to approve the on-call service contract with suggested changes. Mayor Guajardo seconded; motion passed unanimously.

Mayor Skurow made a motion to resolute the Corpus Christi MPO to go into the contracts with the selected consultant firms. Mr. Martinez seconded; motion passed unanimously.

## **5. INFORMATION ONLY ITEM**

### **A. U.S. Census Urban Area Definition**

Mr. Casper provided a brief on the six substantial changes to the urban area criteria by the Department of Commerce, Bureau of the Census:

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

- Instead of year around population density, using a housing unit density threshold of 385 units per square mile, either occupied or vacant,
- Instead of a population of 2,500, using minimum threshold of 4,000 Housing Units or 10,000 population
- cease distinguishing different types of urban areas by size (urbanized areas and smaller urban areas)
- decreasing the maximum jump distance from 2.5 miles to 1.5 miles
- not including the low-density hop or jump “corridors” in the Urban Area
- not including the non-urban areas that get “jumped” within the designated urbanized area.

These changes will affect the Corpus Christi MPO boundary and funding. The new urban areas are expected to be classified in October. The new MPO boundary will then be revisited based on the combination of the Census designated Urban area plus the area that the upcoming 2050 socio-economic forecast reveals as meeting these new urban criteria. Mr. Casper anticipated that Aransas Pass is likely to join the Corpus Christi MPO boundary either immediately due to the housing units criteria by the Census or later, during the socio-economic growth forecast portion of MPO Boundary determination. It is also possible that Robstown and Rockport could become part of the Corpus Christi MPO area, although these are less likely than Aransas Pass.

Mr. Casper also mentioned that when the new federal transportation legislation is adopted there will be a noticeable increase to the State of Texas relative to the nation because the Year 2000 Census has been used up until now and the next legislation is almost certainly going to use the 2020 Census for population distribution numbers. The distribution of funds within Texas is dependent on population distribution also, but the proportion of the state population within the Corpus Christi MPO previously compared to the 2020 proportion is unknown at this time.

### **6. Member Agency Statements for Items of Community Interest: Upcoming events or holidays and acknowledgements**

Judge Krebs wished a safe and happy Easter for the TPC members, the Corpus Christi MPO staff, and communities.

### **7. Upcoming Meetings:**

- |  |                         |                       |
|--|-------------------------|-----------------------|
| <b>A. Technical Advisory Committee:</b>    | <b>Regular Meeting:</b> | <b>April 15, 2021</b> |
| <b>B. Transportation Policy Committee:</b> | <b>Regular Meeting:</b> | <b>May 6, 2021</b>    |

### **8. Adjourn:** The meeting adjourned at 2:35 p.m.



**FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION POLICY COMMITTEE (TPC) REGULAR MEETING MINUTES**

**June 3, 2021**

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

TPC Chair Judge Krebs called the meeting to order at 2:00 p.m. in the City of Corpus Christi Council Chambers.

TPC Members Present:

Judge David Krebs, Chair, San Patricio County

Mr. Charles Zahn, Jr. Vice Chair, Port of Corpus Christi Authority

Mayor Cathy Skurow, City of Portland

Mr. Eddie Martinez, Corpus Christi Regional Transportation Authority

Mr. Valente Olivarez, Jr., Texas Department of Transportation Corpus Christi District

Mayor Paulette M. Guajardo, City of Corpus Christi

Ms. Mary Esther-Guerra, Nueces County Assistant Attorney

MPO Staff Present: Rob MacDonald, P.E.; Craig Casper; Daniel Carrizales; Victor Mendieta; and Yoshiko Boulan

**2. Public Comments for items not on the Agenda**

There were no public comments submitted for non-agenda items as of June 3, 2021, at 2:00 p.m.

**3. Approval of the May 6, 2021, Transportation Policy Committee meeting minutes**

Mr. Zahn made a motion to approve the May 6, 2021, TPC Meeting Minutes. Mr. Olivarez, Jr., seconded; motion passed unanimously.

**4. DISCUSSION AND POSSIBLE ACTION:**

**A. Corpus Christi MPO FY 2021-2024 Transportation Improvement Program (TIP) Amendment 3**

Mr. MacDonald explained the proposed Corpus Christi MPO FY 2021-2024 TIP Amendment 3 per the recent discussions with Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and TxDOT. The primary reason for the 3<sup>rd</sup> Amendment to FY 2021-2024 TIP is for clarification of grouped projects and the prior acceptance of TxDOT Performance Measures (PM) 1, 2, and 3 targets. Specific changes included:

- Remove “although the Corpus Christi MPO is only using this option for Bicycle and Pedestrian category at this time.” on Table 18, TxDOT Definition of Group Project for clarification on pages 54-55. The Corpus Christi MPO prefers to list transportation projects individually for transparency, however; the hike and bike projects are more suitable for the grouped-project category due to the factors such as funding allocation and project selection process. The sentence was inserted there for explanatory purposes; however, to avoid the implication to exclude other eligible grouped-project categories, FHWA/FTA/TxDOT recommended removing it.
- Insert “For Illustration Purposes Only” in FY 2021-2024 TIP with Amendment 3 Fiscally Constrained Project Table (Table 13a. & 13b.). This table was designed for the general public as a more readable format of all transportation projects in the Corpus Christi MPO boundary in FY 2021-2024 S/TIP. FHWA/FTA/TxDOT suggested to add “For Illustration Purposes Only” to distinguish it from the main TxDOT STIP-formatted project table.
- Confirm that the Corpus Christi MPO’s PM 1 (Safety), PM 2 (Pavement/Bridge Conditions), and PM 3 (System Performance) targets are all intended to support the State targets. The Corpus Christi MPO adopted the PM 1 targets on March 4, 2021. These targets were proportionately estimated for the MPO area to achieve the State targets. The PM 2 and PM 3 targets were initially approved by TPC on November 1, 2018, readopted as part of the 2045 Metropolitan Transportation Plan (MTP) on February 6, 2020, and then again reaffirmed on June 2020 as part of the FY 2021-2024 TIP adoption.

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

The Corpus Christi MPO sent an explanatory e-mail with attachments to FHWA/FTA/TxDOT regarding the PM targets on May 11, 2021. The e-mail and attachments are provided in the June 3, 2021 TPC agenda packet as Agenda Item 4A - Attachment 1.

The other proposed changes are mostly administrative corrections, and they are listed in the cover memo for Item 4A:

- Add Transportation Policy Committee (TPC) approved dates for Amendments #1 and #3 on the coversheet
- Correct Appendix to Appendices in the Table of Contents
- Update Table 13a and 13b on pages 34-35 with TxDOT FY 2021-2024 State TIP (STIP) information and remove "DRAFT"
- Insert Table 16 TxDOT FY 2021-2024 STIP Corpus Christi MPO – Transit Projects on pages 42-52
- Insert Table 17 TxDOT TIP Transit Financial Summary – Year of Expenditure Cost on page 53
- Remove yellow highlights and change red font to black font from FY 2021-2024 Transit Project List on pages 57-58
- Insert Public Notices #21-1 and #21-2 as Appendix C on pages 69-74
- Insert the TPC March 4, 2021 and April 1, 2021 meeting minutes as Appendix D on pages 79-84
- Correct the Table 9. Operational Performance and Congestion Targets Travel Time Reliability Index column headers from "2020 Measured" and "2022 Measured" to "2020 Targets" and "2022 Targets" respectively.

Mr. MacDonald requested that the TPC release the proposed FY 2021-2024 TIP Amendment #3 for a 30-day public comment period. The Corpus Christi MPO solicits public comments and expects the TPC approval on July 1, 2021.

Mr. Martinez made a motion to approve the release of FY 2021-2024 TIP with Amendment 3 for the 30-day public comment period. Mayor Skurow seconded; the motion passed unanimously.

### **B. DRAFT Corpus Christi MPO Program for Addressing Discrimination**

Mr. Casper provided the DRAFT Corpus Christi MPO Program for Addressing Discrimination (PAD). In the May TPC meeting, the Corpus Christi MPO provided the DRAFT Public Participation Plan (PPP) 2021. These two documents are intrinsically linked. While the 2021 PPP is a document for a comprehensive plan for public involvement in transportation decision-making, the PAD is a document to address four specific areas: Title VI, Environmental Justice (EJ), Limited English Proficiency (LEP), and Racial Equity.

As a recipient of federal funds, the Corpus Christi MPO is required to prevent discrimination in any forms in its activities and programs by the Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, the Americans with Disabilities Act of 1990, and Executive Orders 12898, 13166, and 13175. Most recently, the Biden Administration issued another Executive Order in January 2021, EO 13985 "Advancing Racial Equity and Support for Underserved Communities Through the Federal Government" which addresses Racial Equity issues and systemic discrimination.

The DRAFT Corpus Christi MPO Program for Addressing Discrimination describes the Title VI, Racial Equity, Environmental Justice, and Limited English Proficiency requirements and lays out the Corpus Christi MPO's strategies and procedures that assure the full and fair participation by all potentially affected communities in the transportation decision-making process in detail. The Corpus Christi MPO is required to do the following in order to be certified:

- Evaluate and improve the public involvement processes to eliminate participation barriers and engage disadvantaged populations in transportation decision-making,
- Identify the residential and employment locations and transportation needs of disadvantaged communities,

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

- Determine if the needs of the disadvantaged communities are addressed equitably and that the benefits and burdens of transportation investments are fairly distributed,
- Perform analyses that ensure that the Metropolitan Transportation Plan (MTP) and the Transportation Improvement Program (TIP) comply with federal discrimination laws and regulations.

The Executive Order, Achieving Racial Equity (ARE) is still new and there is no final guidance available at this time. Once the guidance becomes available, the document will be reviewed and updated accordingly.

Mr. Casper emphasized the importance to reach out to the underserved population groups such as racial minorities, low-income, and limited English proficiency. Demographic data analysis and profiling are essential to identify these groups the Corpus Christi MPO needs to reach out to and brings equitable outcomes. The ARE aims at improving accessibility and mobility for underserved population groups and also reviews historical actions that need to be corrected.

The Corpus Christi MPO is expecting the TAC recommendation of the DRAFT Corpus Christi MPO 2021 Program for Addressing Discrimination in June and the TPC approval in July jointly with the Corpus Christi MPO 2021 PPP.

Mr. Zahn made a motion to approve the release of the DRAFT Update Corpus Christi MPO 2021 Program for Addressing Discrimination for the 30-day Public Comment Period. Mayor Guajardo seconded; the motion passed unanimously.

### **5. INFORMATION ONLY ITEM:**

#### **A. DRAFT Corpus Christi MPO 2021 Public Participation Plan (PPP)**

The DRAFT Corpus Christi MPO 2021 Public Participation Plan (PPP) has been released for the 45-day Public Comment Period on May 6, 2021 with the TPC's approval. This item is provided for soliciting the TPC members' and public's comments. The Corpus Christi MPO has provided 60-day, four in-person public comment opportunities (two TAC meetings and two TPC meetings) for the adoption of the Corpus Christi MPO PPP 2021.

Mr. MacDonald informed the TPC that the additional key elements of the Corpus Christi MPO 2021 PPP are as follows:

- Planning and Programming Roadmap that provides the chronological, detailed planning schedule for key decisions to follow the necessary steps (page 23),
- Socio-economic Control Totals Adoption by analyzing several sources to get an accurate forecast for future population, employment and so forth as much as possible (page 23),
- Approve Process for Updating the MTP describes the systematic documentation of the MTP development process and decisions (page 25),
- Scenario Development for various factors such as land-use patterns and funding levels that is essential for the 20 to 25 years MTP development (pages 25-26).
- Approve Regional Deficiencies is a formal effort to identify the current or future system issue locations that needed interventions (page 27),
- Preferred Portfolio Assembly is developing a list of prioritized projects with costs, sequence, and applicable revenue consideration for next 10-years based on the Performance Measures target (page 30).

Mr. MacDonald stated that the Corpus Christi 2021 PPP and the Corpus Christi MPO 2021 Program for Addressing Discrimination are the key documents to guide the federally required public involvement in the long-range and short-range transportation planning process.

The Corpus Christi MPO 2021 PPP is still in development and additional paragraphs and edits can be seen in the track changes. The public comment period is open until July 1<sup>st</sup>, 2021. The Corpus Christi MPO is expecting the adoption of the Corpus Christi MPO 2021 PPP and the Corpus Christi MPO 2021 Program for Addressing Discrimination by the TPC at the July TPC meeting.

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

There were no comments submitted.

### **6. Proposed Executive Session: Annual Evaluation of the MPO's Transportation Planning Director**

Judge Krebs announced that the Committee will go into Executive Session under Chapter 551 of the Texas Government Code to discuss the annual evaluation of the Corpus Christi MPO Transportation Planning Director and will return to open session. The Committee went into Executive Session at 2:35 p.m. The Committee returned from Executive Session at 2:55 p.m. and reconvened 2:56 p.m.

### **7. Possible Actions to Amend the Employment Contract of the Transportation Planning Director.**

Mr. Zahn made a motion to table this item Mr. Olivarez, Jr., seconded; the motion passed unanimously.

### **8. Member Agency Statements for Items of Community Interest: Upcoming events or holidays and acknowledgement.**

None offered.

### **9. Upcoming Meetings:**

<b>A. Technical Advisory Committee:</b>	<b>Regular Meeting:</b>	<b>June 17, 2021</b>
<b>B. Transportation Policy Committee:</b>	<b>Regular Meeting:</b>	<b>July 1, 2021</b>

### **10. Adjourn:** The meeting adjourned at 2:34 p.m.

**FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION POLICY COMMITTEE (TPC) REGULAR MEETING MINUTES**

**July 1, 2021**

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

TPC Vice-Chair Mr. Zahn called the meeting to order at 2:00 p.m. in the City of Corpus Christi Council Chambers.

TPC Members Present:

Mr. Charles Zahn, Jr. Vice Chair, Port of Corpus Christi Authority  
Judge Barbara Canales, Nueces County  
Mayor Cathy Skurow, City of Portland  
Mayor Paulette M. Guajardo, City of Corpus Christi  
Mr. John Buckner, Coastal Bend Council of Government (non-voting member)  
Ms. Mary Esther-Guerra, Nueces County Assistant Attorney

MPO Staff Present: Rob MacDonald, P.E.; Craig Casper, AICP; Daniel Carrizales; Victor Mendieta; and Yoshiko Boulan

**2. Public Comments for items not on the Agenda**

There were no public comments submitted for non-agenda items as of July 1, 2021, at 2:00 p.m.

**3. Approval of the June 3, 2021, Transportation Policy Committee meeting minutes**

Mayor Guajardo made a motion to approve the June 3, 2021, TPC Meeting Minutes. Judge Canales seconded; the motion passed unanimously.

**4. DISCUSSION AND POSSIBLE ACTION:**

**A. Corpus Christi MPO FY 2021-2024 Transportation Improvement Program (TIP) Amendment 3**

Mr. MacDonald requested that the TPC review, discuss, and approve the proposed Corpus Christi MPO FY 2021-2024 TIP Amendment 3. The primary reason for the 3<sup>rd</sup> Amendment to FY 2021-2024 TIP is for clarification of grouped projects and the prior acceptance of TxDOT Performance Measures (PM) 1, 2, and 3 targets per discussion with the Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and TxDOT as previously explained. The MPO staff and the Technical Advisory Committee (TAC) recommended the TPC to approve. The Corpus Christi MPO has not received any public comments on the FY 2021-2024 TIP as of July 1, 2021.

Judge Canales made a motion to approve the FY 2021-2024 TIP with Amendment 3. Mayor Guajardo seconded; the motion passed unanimously.

Mr. MacDonald thanked the TPC members. Amendment #3 will be included in the State TIP (STIP) after adoption either in August or September.

**B. DRAFT Corpus Christi MPO 2021 Public Participation Plan (PPP)**

Mr. MacDonald requested that the TPC review, discuss, and approve the DRAFT Corpus Christi MPO 2021 PPP. The Corpus Christi MPO first presented the DRAFT 2021 PPP in the April 15 TAC meeting and has been soliciting public comments for 60 days, longer than the required 45 days. The Corpus Christi MPO has not received any comments other than the suggestions made by the TAC during the May 20 TAC meeting and these suggestions were reflected in the final DRAFT 2021 PPP.

Mayor Skurow made a motion to approve the Corpus Christi MPO 2021 PPP with joint Resolution #21-4 for 2021 PPP and 2021 PAD. Mayor Guajardo seconded; the motion passed unanimously.

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

Mr. MacDonald thanked the TPC members. The Corpus Christi MPO will distribute the 2021 PPP to partner agencies, other interested parties, and the general public for their active participation in the transportation decision-making process and he requested the TPC members' cooperation and support to disseminate this information.

### **C. DRAFT Corpus Christi MPO 2021 Program for Addressing Discrimination (PAD)**

Mr. Casper briefed the Chamber members on the DRAFT Corpus Christi MPO Program for Addressing Discrimination (PAD) that addresses the Environmental Justice (EJ), Title VI, Limited English Proficiency (LEP), and newly issued Executive Order, Achieving Racial Equity (ARE) requirements and lays out the Corpus Christi MPO's strategies and procedures that assure the full and fair participation by all potentially affected communities in the transportation decision-making process in detail.

Achieving Racial Equity (ARE) is still new and there is no final guidance available at this time. Once guidance becomes available, the document will be reviewed and updated accordingly.

Mayor Guajardo made a motion to approve the DRAFT Update Corpus Christi MPO 2021 Program for Addressing Discrimination with the joint Resolution #21-4 for 2021 PPP and 2021 PAD. Mayor Skurow seconded; the motion passed unanimously.

### **5. Proposed Executive Session: Annual Evaluation of the MPO's Transportation Planning Director**

Vice-Chair Mr. Zahn proposed to not conduct this proposed Executive Session of the Annual Evaluation of the MPO Transportation Planning Director per discussion with TPC Chair Judge Krebs due to the minimum voting members' presence, also proposed to place this item in the agenda for the next TPC meeting. Mayor Guajardo made a motion to table the Executive Session. Mayor Skurow seconded; the motion passed unanimously.

### **6. Possible Actions to Amend the Employment Contract of the Transportation Planning Director.**

No actions taken at this meeting.

### **7. Member Agency Statements for Items of Community Interest: Upcoming events or holidays and acknowledgement.**

None offered.

### **8. Upcoming Meetings:**

<b>A. Technical Advisory Committee:</b>	<b>Regular Meeting:</b>	<b>July 15, 2021</b>
<b>B. Transportation Policy Committee:</b>	<b>Regular Meeting:</b>	<b>August 5, 2021</b>

### **9. Adjourn:** The meeting adjourned at 2:11 p.m.



**FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION POLICY COMMITTEE (TPC) REGULAR MEETING MINUTES**

**December 2, 2021**

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

TPC Vice-Chair Mr. Zahn called the meeting to order at 2:00 p.m.

TPC Members Present:

Mr. Charlie Zahn, Port of Corpus Christi Authority  
Mayor Cathy Skurow, City of Portland  
Mayor Paulette M. Guajardo, City of Corpus Christi  
Judge Barbara Canales, Nueces County  
Mr. Valente Olivarez, Jr., TxDOT Corpus Christi District

Ms. Mary Esther-Guerra, Nueces County Assistant Attorney

MPO Staff Present: Rob MacDonald, P.E.; Craig Casper, AICP; Daniel Carrizales; Victor Mendieta; and Yoshiko Boulan

**2. Public Comments for items not on the Agenda**

Ms. Kathryn Oler, representing the League of Women Voters Corpus Christi Area, commented on the Public Transportation service in this region. The League adopted a position statement that the League supports a public transportation system that provides service to everyone, special services for the elderly, disabled people, and school children, and have proper, well-maintenance vehicles, trained operators, and adequate routes, schedules and shelters. The League is reviewing the data of the public transportation system in this area to see if they are achieving these objectives.

- Comment for an item on the agenda was made at this time by Ms. Judy Telge, and is provided below with Agenda Item 4A.

**3. Approval of the November 4, 2021, Transportation Policy Committee meeting minutes**

Mayor Guajardo made a motion to approve the November 4, 2021, TPC Meeting Minutes. Mr. Olivarez seconded; the motion passed unanimously.

**4. DISCUSSION AND POSSIBLE ACTION**

**A. FY 2021-2024 Transportation Improvement Program (TIP) Amendment 4 – Inclusion of Additional Transit Projects**

Mr. MacDonald presented the FY 2021-2024 TIP Amendment 4 to the Transportation Policy Committee (TPC) on behalf of the Corpus Christi Regional Transportation Authority (CCRTA). CCRTA received additional Federal Transit Administration (FTA) Section 5310 funding (Enhanced Mobility of Seniors & Individuals with Disabilities) and awarded four projects to the Rural Economic Assistance League and the Coastal Bend Center for Independent Living, a total of \$696,845 listed in Attachment 1 of Item 4A.

The CCRTA also received additional COVID 19-related funding from the FTA: Coronavirus Response and Relief Supplemental Appropriations Act of 2021, and American Rescue Plan Act of 2021, totaling \$41 million and requested to list these additional fund amounts in the FY 2021-2024 TIP.

This requested FY 2021-2024 amendment 4 was released for the one-month public comment period on November 4, 2021. Ms. Judy Telge, the Director of Development for the Coastal Bend Center for Independent Living (CIBCIL), commented on the additional \$41 million funding the CCRTA received. She thanked the CCRTA for the two projects CIBCIL was awarded. CIBCIL has been a sub-recipient of FTA Section 5310 funding since 2012 and the funding has been used for

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

the transportation needs of seniors and disabled people. She asked if the additional funding of \$41 million that is currently in the pool will become available for another funding opportunity. Mr. MacDonald answered that the CCRTA is the designated recipient of these funds and they will determine how these additional funds are used. Mr. MacDonald said the Corpus Christi MPO would inform the CCRTA about Ms. Telge's comment, and encouraged her to talk to Mr. Majchszak, CCRTA's Managing Director of Operation, who was present at the TPC meeting.

The Corpus Christi MPO staff and the Technical Advisory Committee (TAC) recommended the TPC review, comment and approve the DRAFT FY 2021-2024 TIP Amendment 4. The Corpus Christi MPO has not received any other public comments, only those from Ms. Telge.

Mayor Guajardo made a motion to approve FY 2021-2024 TIP Amendment 4. Mr. Olivarez seconded; the motion passed unanimously.

### **B. Regional Traffic Safety Task Force**

As presented at the November TPC meeting, the Corpus Christi MPO is planning to create a Regional Traffic Safety Task Force. The primary purpose is to address safety issues regionally through a collaboration of agencies and to set regional goals, objectives, and actions. The expected nine tasks are listed in the memo.

The TAC discussed and recommended the TPC approve the creation of the Regional Traffic Safety Task Force and the issuing of an invitation letter to the potential local agencies and organizations from the TPC Chairperson, Judge Krebs.

Mayor Guajardo made a motion to approve the creation of the Regional Traffic Safety Task Force and the issuance of a request letter by the TPC Chairperson. Mayor Skurow seconded; the motion passed unanimously.

## **5. DISCUSSION AND COMMENTS**

### **A. Weighting the Relative Importance of the 8 Goals and 3 non-Goal Scoring Criteria**

Mr. Casper briefed on the current situation of weighting the relative importance of the 8 Goals and 3 non-Goal Scoring Criteria for the STBG-SA/Category 9 project selection. Both TAC and TPC were requested to complete the pair-wise comparison of 8 goals from the 2045 Metropolitan Transportation Plan (MTP). These 8 goals were in order based on the combined result of this exercise shown in the memo. The Corpus Christi MPO initiated the process to determine the relative importance of these 8 Goals and 3 non-Goal Scoring Criteria during the November TAC meeting.

The intent of this exercise was to determine regional priorities by allocating points to each goal, for a combined total of 100 points for all 8 goals. More points are assigned for more important goals and less points toward the least important goals. The intended outcome was unattainable because only one submission was made by the TAC and there was a disagreement on the order of importance of these 8 goals.

Mr. Casper requested the TPC's direction for the next step, either: (1) collect TAC's and the public's weight on these 8 goals and 3 non-goal scoring criteria with a revised instruction and bring back the result to January TPC or (2) collect TPC's weighting as is and proceed. Mr. Olivarez recommended collecting TPC's weighting as is. The Corpus Christi MPO will send the exercise to TPC members and bring the results to the January TPC meeting.

Mayor Skurow inquired how the public's input would be collected. Mr. Casper answered that this exercise would be on the Corpus Christi MPO's website and Facebook account.

### **B. TxDOT 2023 Unified Transportation Program (UTP) MPO Project Selection Process**

Mr. MacDonald reported to the TPC that the Corpus Christi MPO is required by TxDOT Transportation Planning and Programming (TPP) Division to nominate Category 2 projects for

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

TxDOT's 2023 UTP by January 11, 2022. The UTP is a 10-year transportation planning and programming document that connects TxDOT's long-range plan (20+ years) and State Transportation Improvement Program (4 years) and is adopted by the Texas Transportation Commission every August. As shown in the memo, the Corpus Christi MPO is forecasting about \$130 million in funding for Category 2 for the next 10 years from FY 2023 to FY 2032, and expecting additional funding from the new federal Infrastructure Bill and rollover monies from prior fiscal years. The Corpus Christi MPO has no official funding amount provided by TxDOT at this point but once it becomes available, the TAC and TPC will be informed. Due to the very tight schedule, the Corpus Christi MPO staff recommends using the 2045 Metropolitan Transportation Plan (MTP) project list as the starting point to nominate projects since the TAC and TPC reviewed and prioritized these projects two years ago. The sponsoring agencies need to revisit the scope of their projects and provide more detail and information on readiness, and cost estimates and submit the projects to the Corpus Christi MPO in a similar format for the STBG/Category 9 project application form. The Corpus Christi MPO staff will discuss this item during the next TAC meeting and bring more details to the next TPC meeting.

### **FY 2023-2026 Transportation Improvement Program (TIP) Development**

Mr. MacDonald provided the FY 2023-2026 STIP/TIP Development schedule provided by TxDOT. The Corpus Christi MPO needs to program Category 2, Category 7 and Category 9 projects into FY 2023-2026 TIP by mid-March 2022. With the ongoing project selection for STBG-SA/CAT 9, the deadline for these CAT 2 and CAT 7 project submissions are very tight.

This item will be also discussed in the next TAC meeting and brought back to the TPC.

Mr. Olivarez commented that it is very important the TAC goes through the projects, especially the project scope and cost estimate for selecting the CAT 2 and CAT 7 projects.

### **Infrastructure Investment and Jobs Act (IIJA) 2021**

Mr. Casper briefed on the newly adopted Infrastructure Investment and Jobs Act (IIJA). The new bill provides \$567.5 Billion nationally in transportation funding over five years, \$274 Billion more than the previous FAST Act.

The significant changes other than the overall increase in funding are:

- New Highway Formula Program for Carbon Reduction, Resiliency, Bridge, and EV charging
- Highway Grant Program for Bridge Investment, Congestion Relief, Charging & Refueling, rural Surface Transportation, Resiliency, Reducing Truck Emission at Ports, Nationally Significant Federal Lands & Tribal Projects, National Infrastructure Project Assistance, Safe Streets, Strengthening Mobility and Revolutionizing Transportation (SMART) Grant, Wildlife Crossing, Reconnecting Community, and Prioritization Pilot Program
- The Office of the Transportation Secretary has a total of \$19 Billion in discretionary grant programs
- MPOs are required to use 2.5% of the PL funds for safety and accessibility for multiple transportation modes for people of all ages and abilities and adopt a Complete Street Standards or Policies
- New eligibilities for resiliency projects
- Safety funding under the Highway Safety Improvement Program (HSIP) may be used on the non-federal system
- Safe Route to Schools program becomes part of the law and is expanded to include High Schools
- Allow counties to determine local roadway design
- Average 2 years to complete an environmental impact statement (EIS)

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

Judge Canales commented on the overwhelming opportunities given by this new Infrastructure bill and appealed for regional collaboration efforts to get these grants, possibly through the formation of a regional team to work on prioritizing the projects.

Mr. Casper agreed that a unified effort to determine the regional prioritization is one of the key factors for a successful bid for these grants, and TPC members agreed to work closely together.

**6. Member Agency Statements for Items of Community Interest: Upcoming events or holidays and acknowledgement.**

None was made or offered.

**7. Upcoming Meetings:**

<b>A. Technical Advisory Committee:</b>	<b>Regular Meeting:</b>	<b>December 16, 2021</b>
<b>B. Transportation Policy Committee:</b>	<b>Regular Meeting:</b>	<b>January 6, 2022</b>

**8. Adjourn:** The meeting adjourned at 3:03 p.m.

CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION POLICY COMMITTEE (TPC) REGULAR MEETING MINUTES

May 12, 2022

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

TPC Chair Judge Krebs called the meeting to order at 2:08 p.m.

TPC Members Present:

Judge David Krebs, San Patricio County  
Mr. Charles Zahn, Jr. Port of Corpus Christi Authority  
Mayor Cathy Skurow, City of Portland  
Mayor Paulette M. Guajardo, City of Corpus Christi  
Mr. Dan Leyendecker, Corpus Christi Regional Transportation Authority  
  
Mr. Holt Feemster, Nueces County Assistant Attorney

MPO Staff Present: Rob MacDonald, P.E.; Craig Casper, AICP; Victor Mendieta; and Yoshiko Boulan

**2. Public Comments for items not on the Agenda**

None were received or offered.

**3. Approval of the April 12, 2022 TPC Regular Meeting Minutes**

Mr. Zahn made a motion to approve the April 12, 2022, TPC Meeting Minutes. Mayor Skurow seconded; the motion passed unanimously.

**4. Special Presentation: Harbor Bridge Project Update**

Ms. Lynn Allison, Public Information Manager of Flatiron/Dragados, LLC., provided an update on the Harbor Bridge Replacement Project. The project has been successfully moving forward and the expected completion date is in the late summer of 2024. The most current project information is available on [harborbridgeproject.com](http://harborbridgeproject.com).

**5. DISCUSSION AND POSSIBLE ACTION**

**A. FY 2021 – 2024 Transportation Improvement Program (TIP) Amendment 5**

As discussed at previous TPC meetings, the Corpus Christi MPO is anticipating an additional \$3.2 million Surface Transportation Block Grant (STBG) funding that is 100% federal funding and does not require the usual 20% local match. The Corpus Christi MPO staff has requested \$2.0 million from this STBG funds to acquire the necessary tools and data analysis for short and long-range transportation planning. The thirteen identified needs and deliverables were presented in the April TPC meeting, and is listed in the Item 5A memo. These deliverables are used for the regional transportation planning and the Corpus Christi MPO will share the acquired data and tools with partner agencies. The Corpus Christi MPO includes a project, 'implement enhanced tools and data analysis for use in short-range programming and long-range planning (MPO-067)' for this \$2.0 million. The DRAFT FY 2021-2024 TIP with Amendment 5 has been released for the required one month public comment period.

The TAC reviewed and discussed the identified needs and the additional project and recommended the TPC approve the DRAFT FY 2021-2024 TIP with Amendment 5. There was no public comment received as of May 12, 2022.

Mr. Zahn made a motion to approve the DRAFT FY 2021-2024 TIP with Amendment 5. Mr. Leyendecker seconded; the motion passed unanimously.

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

### **B. FY 2021 – FY 2022 Unified Planning Work Program (UPWP) Amendment 1**

As discussed previously, the Corpus Christi MPO needs to amend the current FY 2021 – FY 2022 Unified Planning Work Program (UPWP) reflecting the additional \$2.0 million for obtaining identified needs discussed under Item 5A, the 2045 MTP After Action Report findings, new requirements under the Infrastructure Investment and Jobs Act/Bipartisan Infrastructure Law (IIJA/BIL), and Planning Emphasis Areas provided by Federal Highway Administration (FHWA) and TxDOT. The primary changes are (1) realign staff time to subtasks based on the new priorities, (2) the additional \$2.0 million Surface Transportation Block Grant (STBG) as discussed in Agenda Item 5A. The DRAFT FY 2021 – FY 2022 UPWP Amendment 1 has been released for the required one month public comment period.

The TAC reviewed and discussed the identified needs, additional subtasks, and budget reallocation and recommended the TPC approve the DRAFT FY 2021 – FY 2022 UPWP Amendment 1. There was no public comment received as of May 12, 2022.

Mr. Leyendecker made a motion to approve the DRAFT FY 2021 – FY 2022 UPWP Amendment 1. Mayor Guajardo seconded; the motion passed unanimously.

### **C. FY 2023 and FY 2024 Unified Planning Work Program (UPWP)**

The Corpus Christi MPO is required to develop the UPWP, a 2-year document laying out the Corpus Christi MPO's budget, scope, and regional transportation planning efforts and activities carried out by the Corpus Christi MPO staff for the fiscal years 2023 and 2024. The DRAFT FY 2023 and FY 2024 UPWP has been provided to the TAC and TPC for their review and comments and the TPC approved releasing the DRAFT FY 2023 and FY 2024 UPWP for one month public comment period.

The TAC reviewed, discussed, and recommended the TPC approve the DRAFT FY 2023 and FY 2024 UPWP. There was no public comment received as of May 12, 2022.

Mr. Zahn made a motion to approve the DRAFT FY 2023 and FY 2024 UPWP. Mayor Skurow seconded; the motion passed unanimously.

### **D. Surface Transportation Block Grant Set-Aside (STBG-SA) CAT 9 Call-For-Projects Selection**

Mr. MacDonald informed the TPC that the TAC recommended to award all seven projects submitted for the STBG-SA/CAT 9 Call-for-Projects, five from the City of Corpus Christi and two from the City of Portland, totaling \$6.4 million during their April meeting. The initial Call-for-Projects was for at least \$4.5 million, however; the Corpus Christi MPO has received additional funding and rollover money to award all projects. Per FHWA and TxDOT guidance, the Sunset Lake Bike and Hike Trail project would be awarded the maximum limit of \$2 million.

After the April TAC meeting, the Corpus Christi MPO had discussions with FHWA and TxDOT regarding the eligibility of the Sunset Lake Bike and Hike Trail project for this Call-for-Projects. FHWA stated that this project is eligible for federal funds, however; ineligible for this Call-for-Projects because the project is more recreational rather than transportation and in their opinion, the Corpus Christi MPO's guidance for this Call-for-Projects states a project should be transportation rather than recreational. FHWA also noted that a trail that makes a loop within a park was mentioned as an example of ineligible project.

Mr. MacDonald handed out the e-mail from TxDOT sent on May 11, 2022 that stated FHWA's determination of ineligibility of the Sunset Lake Park Hike and Bike Trail project and TxDOT's direction to remove this project and proceed with the rest of the projects for the record as a public comment submitted for Agenda Item 5D.

Mr. MacDonald maintained the Corpus Christi MPO staff's judgement for this project's eligibility with the following reasons:



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1. This proposed trail is a linear trail that links activity centers in the City of Portland and not a proposed loop trail,
2. This proposed trail is shorter and safer than the existing trail and most likely to become the primary transportation link for non-motorized users.

Mr. MacDonald explained there are two options: (1) award all seven projects as the Corpus Christi MPO staff and the TAC recommend, (2) award six projects, excluding the Sunset Lake Hike and Bike Trail project, but conducting another Call-for-Projects immediately with the revised Guidelines by removing the wording that causes this issue. These awarded projects have to go through the extensive Advanced Funding Agreement (AFA) process with TxDOT that takes at least a year to complete and the Corpus Christi MPO staff is confident to resolve this eligibility issue by then.

Mr. Zahn expressed his concern that awarding all seven projects despite FHWA's determination may be causing other projects delayed or the Sunset Lake Hike and Bike trail project wouldn't be reimbursed.

Mayor Skurow commented that the City of Portland believes this project is eligible for this STBG-SA/CAT 9 Call-for-Projects and she would like to request a meeting with FHWA for clarification.

Mr. Leyendecker inquired how long it may take if the Option 2 is chosen and issuing another Call-for-Projects. Mr. MacDonald answered that it may take three to four months.

Mr. MacDonald agreed with Mr. Zahn's concern, however; he believes there is enough time to clarify and resolve this issue with FHWA, since the AFA, Environmental Clearance, and other steps the City of Portland is required to make as this project moves forward. These STBG-SA/CAT 9 projects are treated as a state-wide group project and there is no need to identify individual projects. These projects are listed as one group project for the FY 2023-2026 TIP and the Corpus Christi MPO can work with the City of Portland and FHWA to clarify this issue. Either Option 1, Option 2, or the hybrid or both would work.

Mayor Skurow inquired that if there is a new Call-for-Projects, the Sunset Lake Hike and Bike Trail project would be given the priority. For example, there are projects submitted more than the available funding, the Sunset Lake Hike and Bike Trail project will be selected since this project was selected for this Call-for-Projects but now it was determined as ineligible by FHWA and TxDOT. Mayor Skurow called the Deputy City Manager, Mr. Brian DeLatte who worked on the Sunset Lake Hike and Bike Trail project application.

Mr. DeLatte thanked the TPC members for their discussion on the Sunset Lake Hike and Bike Trail project. The City of Portland has been working on the concept of this project for years and there were considerable staff time and money spent for this Call-for-Project application submission process. The City of Portland believes this project is eligible; the memo distributed by the Corpus Christi MPO in December TAC meeting clearly stated that the recreational trail is eligible for the STBG-SA/CAT 9 funding. Also there are more scoring criteria on recreational features than transportation in the project selection process. Thus, this ineligibility issue was a surprise to the City of Portland.

Mr. Zahn commented that his experience with the Federal agency and funding, he has concerns that contesting FHWA's determination may be problematic to the City of Portland.

Mr. DeLatte thanked Mr. Zahn and stated that the City of Portland needs to get involved in the discussion with FHWA and clarify the project eligibility based on what the City of Portland's understanding of the Guidance. Mayor Skurow also stated that the City of Portland is not going against the FHWA, but wanted to discuss and solve this issue amicably.

Mayor Guajardo stated that this would be a simple clarification of wording and all seven projects can be started at the same time if this is clarified and resolved; she made a motion to award all seven projects if the City of Portland and Corpus Christi MPO staff discuss and clarify the

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

eligibility with FHWA. Mayor Skurow seconded; the motion passed unanimously. All seven projects are awarded in accord with the table in the agenda item memo.

### **E. FY 2023 – 2026 Transportation Improvement Program (TIP)**

The Corpus Christi MPO is required to develop the 4-year Transportation Improvement Program (TIP) every 2 years. The deadline to submit this Program to TxDOT is June 10, 2022 for making the final TxDOT approval expected in August. This program must list the regional transportation projects that address the performance measures and the Corpus Christi MPO's objectives. Any project which is included in the FY 2023-2026 TIP must also be listed in the 2045 Metropolitan Transportation Plan, and fiscally constrained to the funding estimates for each funding category. The Corpus Christi MPO recommended ten projects: eight projects are identified as regional priorities by the partner agencies and two projects the Corpus Christi MPO proposed (data acquisition necessary for the transportation planning discussed under Item 5A and 5B, and a regional safety and operations project) as listed in the Corpus Christi MPO DRAFT FY 2023-2026 TIP Fiscally Constrained Project List, attachment 4.

Mr. MacDonald mentioned Mr. Leyendecker's concern on the inflation rate expressed in the April TPC meeting, and he assured that the total project cost will be updated as these projects go through the process and the accurate inflation rate will be reflected.

The TAC had a special meeting on May 3, 2022 for the final review and discussion for DRAFT FY 2023-2026 TIP and recommended the TPC release for the one month public comment period. This DRAFT FY 2023-2026 TIP is expected to be discussed and approved by the TPC on June 2, 2022 TPC meeting.

Mr. Leyendecker made a motion to approve the release of DRAFT FY 2023-2026 TIP for the one month public comment period. Mayor Skurow seconded; the motion passed unanimously.

### **F. Transportation Planning Director Employment Agreement Amendment No. 3**

The Corpus Christi MPO TPC had an executive session during their April 12 meeting, and the Corpus Christi MPO Transportation Planning Director, Mr. MacDonald's employment agreement has been amended based on the decision made in the Executive Session. The Employment Agreement Amendment No. 3 is attached for ratification.

The Corpus Christi MPO did not receive any public comment as of May 12, 2022, and there was no public comment during the May 12, 2022 TPC meeting.

Mr. Zahn made a motion to ratify the Employment Agreement Amendment No. 3 as the TPC members discussed and agreed in the April 12, 2022 Executive Session. Mayor Guajardo seconded; the motion passed unanimously.

### **6. Member Agency Statements for Items of Community Interest**

Mr. Zahn thanked Mayor Skurow and the Portland City Manager Mr. Wright for providing the City Hall Chambers for the TPC meeting.

### **7. Upcoming Meetings:**

<b>A. Technical Advisory Committee Regular Meeting:</b>	<b>May 19, 2022</b>
<b>B. Transportation Policy Committee Regular Meeting:</b>	<b>June 2, 2022</b>
<b>C. Regional Traffic Safety Task Force Meeting #3</b>	<b>June 2, 2022</b>

### **8. Adjourn:** The meeting adjourned at 3:12 p.m.

**APPENDIX E**

Corpus Christi MPO Committee Member List

**FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION**

<b>TRANSPORTATION POLICY COMMITTEE (TPC)</b>		
<b>VOTING MEMBERS</b>		
<b>Hon. David R. Krebs, Chair</b>	County Judge	San Patricio County
<b>Charles W. Zahn, Jr., Vice-Chair</b>	Board Chairman	Port of Corpus Christi Authority
Hon. Barbara Canales	County Judge	Nueces County
Hon. Cathy Skurow	Mayor	City of Portland
Hon. Paulette Guajardo	Mayor	City of Corpus Christi
Edward Martinez	Board Chairman	Corpus Christi Regional Transportation Authority
Valente Olivarez, Jr., P.E.	District Engineer	Texas Department of Transportation – Corpus Christi District
<b>EX-OFFICIO NON-VOTING MEMBERS</b>		
Jamik Alexander	Transportation Planner	Federal Highway Administration – Texas Division
Tony Ogboli	Community Planner	Federal Highway Administration – Region VI
Sara Garza	Transportation Planner	Texas Department of Transportation – Transportation Planning & Programming (TPP)
Lynn Hayes	Community Planner	Federal Highway Administration – Region VI
John Buckner	Representative	Coastal Bend Council of Governments
State Legislators or Member of U.S. Congress		Texas Legislators / United States Congress (District included in the MPO Study Area)

<b>TECHNICAL ADVISORY COMMITTEE (TAC)</b>		
<b>VOTING MEMBERS</b>		
<b>Brian DeLatte, P.E.*, Chair</b>	Deputy City Manager	City of Portland
<b>Gordon Robinson, AICP*, Vice-Chair</b>	Director of Planning	Corpus Christi Regional Transportation Authority
Howard Gillespie	County Commissioner Pct. 4	San Patricio County
Sarah F. Munoz, P.E.	Assistant Director of Street Operation	City of Corpus Christi
Jeff Pollack, AICP, ENV SP	Director of Planning	Port of Corpus Christi Authority
Juan Pimentel, P.E.	Director of Public Works	Nueces County
Paula Sales-Evans, P.E.	Director Transportation Planning & Development	Texas Department of Transportation – Corpus Christi District
<b>EX-OFFICIO NON-VOTING MEMBERS</b>		
Jamik Alexander	Transportation Planner	Federal Highway Administration – Texas Division
Tony Ogboli	Community Planner	Federal Highway Administration – Region VI
Sara Garza	Transportation Planner	Texas Department of Transportation – Transportation Planning & Programming (TPP)
Lynn Hayes	Community Planner	Federal Highway Administration – Region VI
Emily Martinez	Representative	Coastal Bend Council of Governments
State Legislators or Member of U.S. Congress		Texas Legislators / United States Congress (District included in the MPO Study Area)

\*Designated Alternate

**APPENDIX F**

Transportation Terms and Abbreviations

## FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

**3-C - Continuing, Cooperative, and Comprehensive:** planning process.

**AADT - Average Annual Daily Traffic:** The number of vehicles passing a fixed point in a year, averaged over 365 days.

**Accessibility:** A measure of how easy it is to reach (and interact with) destinations or activities around a city or county.

**ADA - Americans with Disabilities Act of 1990:** Federal law that requires public facilities (including transportation services) to be accessible to persons with disabilities including those with mental disabilities, temporary disabilities, and the conditions related to substance abuse.

**ADT - Average Daily Traffic:** The number of vehicles passing a fixed point in a day, averaged over a number of days. The number of count days included in the average varies with the intended use of data.

**AMPO - Association of Metropolitan Planning Organizations:** Nonprofit membership organization serving the interests of metropolitan planning organizations nationwide.

**AVO - Average Vehicle Occupancy:** The ratio of person trips to vehicle trips; often used as a criteria in judging the success of trip reduction programs.

**AVR - Average Vehicle Ridership:** The number of employees scheduled to start work during specified period divided by the number of vehicles arriving at the site during that same period.

**CCRTA - Corpus Christi Regional Transportation Authority:** "The B" as it is locally known, is the urban public transportation service provider. Operations began in January 1986 with services to the citizens of the Coastal Bend, including the cities of Agua Dulce, Banquete, Bishop, Corpus Christi, Driscoll, Gregory, Port Aransas, Robstown, and San Patricio City.

**CMP - Congestion Management Process:** A systematic process that addresses congestion in the metropolitan area. It emphasizes effective management and operations, and shall include methods to monitor and evaluate the performance of the multi-modal transportation systems, identify causes of congestion, identify and evaluate alternative actions, provide information supporting the implementation of actions, and evaluate the efficiency and effectiveness of implementation actions.

**CSJ - Control Section Job Number:** TxDOT assigned number for projects entered into the Project Development Program (PDP). This number is unique to each individual project.

**DOT - Department of Transportation:** Agency responsible for transportation at the local, state, or federal level. For title 23 U.S.C. federal-aid highway actions, this would mean the Federal Highway Administration and for federal-aid transit actions under title 49 U.S.C, this would mean the Federal Transit Administration.

**EIS - Environmental Impact Statement:** A National Environmental Policy Act (NEPA) document that explains the purpose and need for a project, presents project alternatives, analyzes the likely impact of each, explains the choice of a preferred alternative, and finally details measures to be taken in order to mitigate the impacts of the preferred alternative.

**EJ - Environmental Justice:** Describes the impact of transportation plans or projects, either positive or negative, on a particular community or population. Derived from Title VI of the Civil Rights Act of 1964. Environmental Justice strives to ensure public involvement of low income and minority groups in decision making, to prevent disproportionately high and adverse impacts on low income and minority groups, and to assure that these groups receive equal benefits from transportation improvements.

**ETJ - Extraterritorial Jurisdiction:** Geographic area subject to urban municipality ordinance and platting requirements.

**FAST ACT – Fixing America’s Surface Transportation:** The federal law passed in 2015 to provide long-term funding for surface transportation infrastructure, planning and investment. It expires on

## FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

September 30, 2020. It is likely that continuing resolutions will be necessary to extend past this expiration date.

**Federal Aid Highway:** Those highways eligible for assistance under Title 23 of the United States Code (U.S.C), which does not include those functionally classified as local streets or rural minor collectors.

**FHPP - Federal High Priority Projects:** Discretionary projects earmarked by the U.S. Congress as high priorities at the federal level during the Congressional appropriations and reauthorization process. This amounts to roughly 5% of the total transportation budget.

**FHWA - Federal Highway Administration:** U.S. Department of Transportation Division responsible for administering federal highway transportation programs under title 23 U.S.C.

**Fiscal Constraint:** A requirement, that all plans be financially – constrained, balanced programmed expenditures are not more than the reasonably expected sources of funding over the period of the TIP or Long-Range Transportation Plan.

**FTA - Federal Transit Administration:** Federal entity responsible for transit planning and programs under title 49 U.S.C.

**Funding Category:** The Texas Transportation Commission (Commission) and TxDOT use the UTP as TxDOT's ten-year plan to guide transportation project development and construction. The UTP has two major components: Preservation & Safety and Mobility.

**F. CLASS – Functional Class:** Categorizes streets and highways according to their ability to 1) move traffic, and 2) provide access to adjacent properties. It also determines eligibility for federal funds. There are three main functional classes as defined by the United States Federal Highway Administration: arterial, collector, and local. In addition to mobility and access, other factors can help determine the proper category to which a particular roadway belongs - such as trip length, speed limit, volume, and vehicle mix.

**FY - Fiscal Year:** A federal fiscal or budget year; runs from October 1 through September 30 for the MPO and the federal government.

**Goals:** The description of a desired outcomes. The purpose toward which funding is directed. (e.g., provide safe and secure transportation across modes.)

**HOV - High Occupancy Vehicle:** In Texas, vehicles carrying two (2) or more people receive this designation and may travel on freeways, expressways and other large volume roads in lanes designated for high occupancy vehicles.

**IMS - Incident Management System:** A systematic process first required under SAFETEA-LU, and continued under the FAST Act to provide information on accidents and identify causes and improvements to the Transportation system to increase safety of all users.

**Intergovernmental Agreement:** Legal instrument describing tasks to be accomplished and/or funds to be paid between government agencies.

**Indicator:** A performance measure that is used to identify relevant background conditions and trends.

**ITE - Institute of Transportation Engineers:** An international society of professionals in transportation and traffic engineering; publishes Trip Generation (a manual of trip generation rates by land use type).

**ITS - Intelligent Transportation Systems:** A range of advanced computer and communications technologies that improve mobility, enhance safety, maximize the use of existing transportation facilities, conserve energy resources and reduce adverse environmental effects.

**LCA – Lifecycle Cost Analysis:** A methodology for assessing the sum of project costs for all stages of the lifespan of a transportation project. This includes planning, design, construction, environmental impact mitigation, operations, preventive maintenance, and reconstruction.



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**LEP - Limited English Proficiency:** Clarifies the responsibilities of recipients of federal financial assistance and assist them in fulfilling their responsibilities to LEP persons, pursuant to Title VI of the Civil Rights Act of 1964 and its implementing regulations.

**LOS - Level of Service:** A qualitative assessment of a road's operating condition, generally described using a scale of A (little congestion) to E/F (severe congestion).

**MAP-21 - Moving Ahead for Progress in the 21st Century Act:** Enacted July 6, 2012, the federal law creates a streamlined and performance-based surface transportation program and builds on highway, transit, bike, and pedestrian programs and policies established in 1991.

**MPA - Metropolitan Planning Area:** Encompass the entire existing urbanized area and the contiguous area expected to become urbanized within a 20-year forecast period for the metropolitan transportation plan.

**Maintenance:** Activities undertaken to keep transportation infrastructure and equipment operating as intended, to eliminate deficiencies, and to extend or achieve the expected life of facilities before reconstruction is needed. These include routine or day-to-day activities (e.g., pothole patching, mowing, litter removal, guardrail repair and striping, routine bus inspection and maintenance, and periodic dredging of channels) and periodic major projects (e.g., resurfacing roadways and runways and rehabilitating bridges).

**Measures:** Indicators of how well the transportation system or specific transportation projects will improve transportation conditions. Used in assessing relevant background conditions and trends to aid identifying projects for funding and trajectory toward desired future conditions.

**MG - Minimum Guarantee:** A funding category created in TEA-21 that guarantees a 90% return of contributions on formula funds to every state.

**Mobility:** The ability to move or be moved freely and easily. It is typically used in conjunction with accessibility. This term is also used by TxDOT for one of the major groups of transportation funds. funds. CAT 7: Metropolitan Mobility and Rehabilitation; CAT 9: Transportation Enhancements; CAT 10: Supplemental Transportation Projects; CAT 11: District Discretionary; CAT 12: Strategic Priority.

**MPO - Metropolitan Planning Organization:** The forum of local elected officials responsible for cooperative transportation decision-making; required for urbanized areas with populations over 50,000.

**MTP - Metropolitan Transportation Plan:** 25-year forecast required of MPOs and state planning agencies; considers a range of social, environmental, energy, and economic factors in determining overall regional goals and how transportation can best meet these goals.

**NHS - The National Highway System:** Consists of roadways important to the nation's economy, defense, and mobility. The NHS includes the following subsystems of roadways:

- **Interstate:** The Eisenhower Interstate System of highways retains its separate identity within the NHS.
- **Other Principal Arterials:** These are highways in rural and urban areas which provide access between an arterial and a major port, airport, public transportation facility, or other intermodal transportation facility.
- **Strategic Highway Network (STRAHNET):** This is a network of highways which are important to the United States' strategic defense policy and which provide defense access, continuity, and emergency capabilities for defense purposes.
- **Major Strategic Highway Network Connectors:** These are highways which provide access between major military installations and highways which are part of the Strategic Highway Network.

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- **Intermodal Connectors:** These highways provide access between major intermodal facilities and the other four subsystems making up the National Highway System. A listing of all official NHS Intermodal Connectors is available.

**Operations:** The implementation of policies, projects, and technologies to improve road performance. The overriding objectives of operations programs include minimizing congestion (and its side effects), improving safety, and enhancing overall mobility.

**Performance Based Planning and Programming:** The process developed to evaluate and select transportation projects. This includes monitoring progress toward achieving goals and objectives at the agency strategic, decision-making and project delivery levels.

**Officials:** Are people who have governmental decision-making, planning or administrative responsibilities that relate to MPO activities.

**Phase:** Project phase for federal funding - PE: Preliminary Engineering; ROW: Right of Way Acquisition; CON: Construction; T: Transfer.

**PMS - Pavement Management System:** A systematic process utilized by state agencies and MPOs to analyze and summarize pavement information for use in selecting and implementing cost-effective pavement construction, rehabilitation, and maintenance programs; required for roads in the National Highway System as a part of ISTEA; the extent to which the remaining public roads are included in the process is left to the discretion of state and local officials; criteria found in 23 CFR 500.021-209.

**Preservation & Safety:** funding category of the UTP includes maintenance and rehabilitation projects to maintain the existing transportation system and to improve certain safety aspects. Categories are: CAT 1: Preventive Maintenance and Rehabilitation; CAT 6: Structures Replacement and Rehabilitation (Bridges); CAT 8: Safety.

**PROJ ID - Project Identification:** Identification number assigned by the MPO for local tracking and identification. Used to relate projects to the MTP.

**PTMS - Public Transportation Facilities and Equipment Management System:** A systematic process utilized by state agencies and MPOs to collect and analyze information on the condition and cost of transit assets on a continual basis; data is to be used to help people choose cost effective strategies for providing and keeping transit facilities and equipment in good condition; process must be developed in Transportation Management Areas (TMAs); the use of CMS in non-TMAs is left to the discretion of state and local officials.

**PPP - Public Participation Plan:** Is an integral part of a planning or major decision-making process. It provides opportunities for the public to be involved with the MPO in an exchange of data and ideas. Citizen participation offers an open process in which the rights of the community, to be informed to provide comments to the Government and to receive a response from the Government, are met through a full opportunity to be involved and to express needs and goals.

**Public:** Includes citizens, public agencies, advocacy groups and the private sectors that have an interest in or may be affected by MPO activities.

**RCAT - CCRTA Committee on Accessible Transportation:** Members act as ambassadors on transportation ridership issues related to transportation disadvantaged riders and services.

**Resurfacing:** Projects that are intended to preserve the structural integrity of highway pavements by rehabilitation, minor reconstruction, and pavement milling and recycling.

**ROW - Right-of-Way:** Real property that is used for transportation purposes; defines the extent of the corridor that can be used for the road and associated drainage.

**Routine Maintenance:** Operations that may be predicted and planned in advance. These operations (e.g.: cleaning and debris removals, regular inspections, mowing, preventive maintenance, etc.), which

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may be preventive or corrective in nature, should be conducted on a regularly scheduled basis using standard procedures.

**RTDM - Regional Travel Demand Model:** This is a tool for forecasting impacts of urban developments on travel patterns as well as testing various transportation alternative solutions to traffic patterns. The travel patterns are determined from US census results and in simple terms tell where residents live and where they go to work or school on a regional wide basis.

**Safety Analysis:** A comprehensive assessment of safety outcomes with and without a specific project under consideration, including a general analysis of historical crash data on the facility under consideration, a detailed review of fatal crashes and their causes.

**SHSP – Strategic Highway Safety Plan:** A Federally required plan to reduce crashes on all public roads adopted by TxDOT in 2019. The current plan includes 7 emphasis areas.

**SIB - State Infrastructure Bank:** Method of financing large capital projects by taking advantage of borrowing against future state revenues.

**SMP - Statewide Mobility Plan:** TxDOT's 10-year plan for adding capacity to the system by using the Mobility Category Funds of Federal and State Transportation funding.

**Sponsoring Agencies:** Organizations or governmental units, which enter into agreements with the MPO to undertake transportation related activities.

**SPP - Statewide Preservation Plan:** TxDOT's 10-year plan for maintaining the system using the preservation categories of Federal and State Transportation funding. It is one half of the overall 10-year Unified Transportation Plan.

**Stakeholders:** Individuals and groups with an interest in the outcomes of policy decisions and actions.

**STIP - State Transportation Improvement Program:** The TxDOT Five Year Work Program as prescribed by federal law. It incorporates the TIPs from all MPO in the state without modification. Projects included in the STIP must be consistent with the regional and state long-range transportation plan.

**TAC - Technical Advisory Committee:** A standing committee of most metropolitan planning organizations (MPOs); function is to provide advice on plans or actions of the MPO from planners, engineers, and other staff members (not general citizens).

**TCEQ - Texas Commission on Environmental Quality:** The TCEQ is the environmental agency for the state.

**TCI - Texas Congestion Index:** An index to measure the magnitude of congestion in a single performance measure across the state. The index measures the mobility of people and goods in each Texas metropolitan area, with attention to the delay time experienced by drivers.

**TIP - Transportation Improvement Program:** A priority list of transportation projects developed by a metropolitan planning organization that is to be carried out within the four (4) year period following its adoption; must include documentation of federal and state funding sources for each project and be consistent with adopted MPO long range transportation plans and local government comprehensive plans.

**Title VI - Civil Rights Act:** As a recipient of federal funds, the MPO ensures that no person shall, on the grounds of race, religion, color, national origin, sex, age, or disability be excluded from participation in, be denied the benefits of, or otherwise be subjected to discrimination under any agency programs or activities.

**TMA - Transportation Management Area:** An area designated by the U.S. Department of Transportation given to all urbanized areas with a population over 200,000 (or other area when requested by the Governor and MPO); these areas must comply with special transportation planning requirements

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regarding congestion management systems, project selection and certification; requirements identified in 23 CFR - 450.300-33.6.

**TMMP - Texas Metropolitan Mobility Plan:** This is a state-based requirement intended to serve as a framework for identifying unmet transportation needs in the state's larger metropolitan areas. The TMMP is a needs-based plan which quantifies transportation needs beyond the fiscal constraint barrier.

**TPC - Transportation Policy Committee:** The decision-making body for the MPO. This committee was created to serve as spokespersons for the citizens of the metropolitan area and to prioritize and direct federal transportation funds to local projects. The TPC is comprised of elected officials from the cities and two counties in the urbanized area, along with TXDOT, RTA, and Port Authority. TPC meetings are open to the public on the first Thursday of each month at 1:30 P.M. at the Corpus Christi City Hall, City Council Chambers.

**Transportation Disadvantaged:** People who are unable to transport themselves or to purchase transportation due to disability, income status or age.

**Transportation Alternatives Program:** A funding program that includes the federal Transportation Alternatives (TA) Set-Aside Program. These funds may be awarded for the following activities: Construction of sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic-calming techniques, lighting and other safety-related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act Construction of infrastructure-related projects that provide safe routes for non-drivers. Conversion and use of abandoned railroad corridors for trails for pedestrian, bicyclists, or other non-motorized transportation users. Construction of infrastructure-related projects to improve the ability of students to walk and bicycle to school.

**TSMO - Transportation Systems Management and Operations:** Strategies to improve the efficiency of the transportation system through operational improvements such as the use of bus priority or reserved lanes, signalization, access management, turn restrictions, etc.

**TTI - Texas Transportation Institute:** A legislatively created research center, located at Texas A&M University in College Station, Texas, whose purpose is to conduct and facilitate research and serve as an information exchange on issues related to urban transportation problems in Texas.

**TxDOT - Texas Department of Transportation:** State agency responsible for transportation issues in Texas.

**UZA - Urbanized Area:** A Census-designated area consisting of a central core and adjacent densely settled territory with populations of 50,000 residents or more.

**UPWP - Unified Planning Work Program:** Developed by MPOs to identify transportation and planning activities anticipated within the next one to two years, including a schedule for the completion of the identified tasks and activities.

**UTP - Unified Transportation Plan:** This is the state's 10-year Transportation Plan with the first 10 years programmed and the second 15 years of projects under design. This document has two parts. The two parts are: The SMP and SPP, respectively.

**V/C Ratio Volume over Capacity Ratio:** This is a roadway performance measure to show how a highway volume compares with a highway's capacity.

**APPENDIX G**  
Public Comments

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

### **Corpus Christi MPO Technical Advisory Committee Meeting, May 21, 2020 at the Corpus Christi Regional Transportation Authority 2<sup>nd</sup> floor Board Room**

- Include the Harbor Bridge Park Improvement Project (MPO-009) in FY 2021-2024 TIP Project Table
- Create a separate table for the Harbor Bridge Project (TxDOT-001)
- Remove IH-37 (TxDOT-002), SH 35 (TxDOT-003), and US 77 (TxDOT-004, 005 and 006)
- Verify the project cost of US 181 Harbor Bridge Voluntary Relocation Program (MPO-008)
- Make all tables included in the FY 2021-2024 TIP consistent
- Add “phases” into the two projects, PR 22 (MPO-016) and SH 35 (MPO-018) identified as Congestion Management Corridors
- Correct the amount of Category 12 from \$82.9 million to \$33 million in Table 1 Category Funding
- Reassess Exhibit 2-6 legend classifications
- Verify the color coding of Exhibits

### **Corpus Christi MPO Transportation Policy Committee Meeting, June 4, 2020 at the City of Corpus Christi City Council Chambers**

- Rodd Field Road project should be given the high priority due to the rapid development in the Southside are, especially the construction of the Del Mar College South Campus and its projected traffic.
- *When will the Rodd Field Extension project get started? Who is the responsible entity?*  
Response: The Rodd Field Extension project is programmed in the 10-year plan range in the 2020-2045 MTP, and the sponsoring entity is the City of Corpus Christi.
- *When will the project of Rodd Field Road across Yorktown onward South through open land, across Oso Creek into King Ranch start?*  
Response: The project depends on funding and further planning and design processes.
- *When does the construction of the bridge over the creek start?*  
Response: The timing of this projects depends on future planning and design by the City of Corpus Christi or developers.
- *Was the development into King Ranch discussed?*  
Response: Yes. It is included in our socioeconomic forecast.
- Suggested to use the Census Block Number instead of the names of cities

### **Public Meeting #1, June 10, 4:30 – 7:00 p.m. at the Corpus Christi Regional Transportation Authority 2<sup>nd</sup> floor Board Room**

- No comments were offered.

### **Corpus Christi Technical Advisory Committee Meeting, June 18, 2020 at the Corpus Christi Regional Transportation Authority 2nd floor Board Room**

- TAC members suggested establishing a procedure for public comments that provides some closure and suggested providing a response to each comment.  
Response: MPO staff will make the suggested changes in Appendix G: Public Comments.

## FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

- A TAC member stated that the Harbor Bridge Voluntary Relocation Program (MPO-008) in Table 13a. FY 2021-2024 TIP DRAFT Fiscally Constrained Project List should be updated with the numbers provided by the Director of Real Estate Services, the Port of Corpus Christi Authority, during June 4, 2020 TPC meeting, and the 20% inflation rate is not applicable for this project due to the nature of this program.

Response: The suggested revised numbers are as follows:

	Current Amount	Revised Amount
Construction Cost	\$71 million	\$57.3 million
Category 7 Funding	\$31 million	\$17.3 million
Local Funding	\$20 million	\$20 million
Prior Funding	\$20 million	\$20 million
<b>Total Project Cost</b>	<b>*\$92.15 million</b>	<b>\$57.3 million</b>

\*Prior Total Project Cost included 20% inflation

- Remove the local streets lines so that block group classification is more visible in Exhibits 2, 3 and 4.

Response: Completed.

- The number ranges in exhibit legends are overlapping and confusing.

Response: Completed.

### **Email from Texas Department of Transportation – Transportation Planning and Programming Division, Austin, TX, June 30, 2020**

- For Statewide consistency; TIP project pages are required in the approved format for backup documentation. If help is needed printing pages out of the eSTIP please let us know.
- If the MPO is going to take advantage of grouping projects, the approved grouped chart must be included in the TIP; I would suggest making a statement that you will be utilizing all 11 grouped categories of work or, specifically express which types of work you will be using.

#### **Project specific comments:**

- MPO ID – 001, CSJ 0617-01-177 FY 2023; project has const. authority and approved CAT 2 \$35 M
- MPO ID – 002, CSJ 0074-06-241 FY 2020; project will LET in 07/2020 and has received an FPAA for const.
- MPO ID – 003, CSJ 0101-04-120 FY 2021; project has const. authority and approved CAT 2 & 4 \$18 M
- MPO ID – 004, CSJ 0101-04-114 FY 2021; project has const. authority and approved CAT 2 \$1.2 M not \$4 million. This project is grouped in TXDOT CONNECT (TxC) will you be grouping or listing individually?
- MPO ID – 005, CSJ 0326-01-056 FY 2023; project has const. authority and approved CAT 2 \$40 M
- MPO ID – 006, CSJ 1209-01-030 FY 2023; project has const. authority and approved CAT 2 \$7 M. ROW FPAA has been received.
- MPO ID – 007, CSJ 0916-35-195 FY 2021; this project is grouped in (TxC) will you be grouping or listing individually?
- MPO ID – 008, CSJ 0101-06-111 FY 20XX; was given to TPP to review this project, however this CSJ is not in TxC.
- MPO ID – 009, CSJ 0916-35-196 FY 2021; this project is grouped in (TxC) for PE, will you be grouping or listing individually? Project is only approved in TxC for \$1.3 M in CAT 7 and CAT 3LC for \$3.5
- MPO ID – 010, CSJ 0916-00-068 FY 2020; This project LET on 09/2019, this project should not be listed in the TIP / STIP.



## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

- MPO ID – 011, CSJ 0916-35-219 FY 2021; CAT 9 approved \$330,000 for construction. 80/20 Federal / Local Match
- MPO ID – 012, CSJ 0916-35-206 FY 2021; CAT 9 approved \$522,500 for construction 80/20 Federal / Local Match and CAT 3LC 104,500
- MPO ID – 013, CSJ 0916-28-069; TxC has an estimated LET date of 04/2020 but the project has not LET. Is this project still valid? Have TxC updated if project is still active. CAT 9 approved \$359,878 for construction 80/20 Federal / Local Match
- MPO ID – 014, CSJ 0916-35-218 FY 2021; CAT 9 approved \$590,000 for construction. 80/20 Federal / Local Match
- MPO ID – 015, CSJ 0617-02-076 FY 2022; Project only has “PLAN” authority; no approved funding on this project. TxC does not indicate the limits to “Zahn Road” The limits only reflect at PR 22/SH 361 Intersection.

Response: The Corpus Christi MPO staff believes the June 30, 2020 comments and proposed changes to the DRAFT FY 2021-2024 TIP from TxDOT staff are clarifying and editorial formatting rather than substantial changes. We propose that the TPC approve the current version of the DRAFT FY 2021-2024 TIP with the stipulation that the MPO staff meet with TxDOT staff to clarify the necessary changes to the document. We anticipate these changes will be classified as administrative modifications or technical corrections that do not alter the document in any substantial manner. If, after our meetings with TxDOT, we determine that a 2021-2024 TIP Amendment is necessary, we will provide the information to the TAC and TPC for review and approval. Regardless of the changes made by technical correction or TIP Amendment, once the changes are agreed upon, the Corpus Christi MPO staff will distribute an updated version of the FY 2021-2024 TIP document.

### **Email from Mr. Guy Watts, JD/PhD – Extension of Rodd Field Road Across Oso Creek, June 30, 2020**

- SINCE I CANNOT SPEAK AT THURSDAY’S MEETING, PLEASE USE THIS E-MAIL AS A ‘FORMAL REQUEST’ FOR THE MPO’S POSITON AS TO THE ISSUE OF ‘EXTENSION OF RODD FIELD ROAD ACROSS OSO CREEK WITH ONLY ‘QUALITY HOMES’ IN THE ACROSS THE CREEK PROPERTY.’ PLEASE SEND THE RESPONSE BY US MAIL TO GUY WATTS, 4237 OCEAN DRIVE, CORPUS CHRISTI, TEXAS 78411 6/30/2020.

Response: Dear Mr. Watt, We appreciate your efforts in the development of the regional transportation plans, specifically the 2020-2045 MTP and the FY 2021-2024 TIP. We are providing this response regarding your public comment to the Transportation Policy Committee on July 2, 2020.

The Corpus Christi MPO typically does not develop specific positions to individual projects. Project prioritization is articulated by the Transportation Policy Committee (TPC) through the long-range planning process of the Metropolitan Transportation Plan (MTP) and short-term plan of the Transportation Improvement Program or TIP. The project referred to in this public comment was part of the 2020-2045 MTP and was considered for funding in the 4, 10 and 25-year time periods. The limited funds and competing priorities resulted in the Rodd Field Road extension project (MPO-023) being unfunded in the 2021-2024 TIP. It is funded in the 2020-2045 MTP in the 10-year time period.

Additionally, land use decisions and the type and quality of homes is a local government decision. We will provide your comments to the appropriate staff members at the City of Corpus Christi.

### **Corpus Christi MPO Transportation Policy Committee Meeting, July 2, 2021 at the City of Corpus Christi City Council Chambers**

- No comments were offered.

## **FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

### **Corpus Christi MPO Transportation Policy Committee Meeting, December 2, 2021 at the City of Corpus Christi City Council Chambers**

- Item 2. Public Comments for items not on the Agenda.

Ms. Kathryn Oler, representing the League of Women Voters Corpus Christi Area, commented on the Public Transportation service in this region. The League adopted a position statement that the League supports a public transportation system that provides service to everyone, special services for the elderly, disabled people, and school children, and have proper, well-maintenance vehicles, trained operators, and adequate routes, schedules and shelters. The League is reviewing the data of the public transportation system in this area to see if they are achieving these objectives.

- Item 4A. FY 2021-2024 Transportation Improvement Program (TIP) Amendment 4 – Inclusion of Additional Transit Projects. (This requested FY 2021-2024 amendment 4 was released for the one-month public comment period on November 4, 2021).

Ms. Judy Telge, the Director of Development for the Coastal Bend Center for Independent Living (CBCIL), commented on the additional \$41 million funding the CCRTA received. She thanked the CCRTA for the two projects CBCIL was awarded. CBCIL has been a sub-recipient of FTA Section 5310 funding since 2012 and the funding has been used for the transportation needs of seniors and disabled people. She asked if the additional funding of \$41 million that is currently in the pool will become available for another funding opportunity. Mr. MacDonald answered that the CCRTA is the designated recipient of these funds and they will determine how these additional funds are used. Mr. MacDonald said the Corpus Christi MPO would inform the CCRTA about Ms. Telge's comment, and encouraged her to talk to Mr. Majchszak, CCRTA's Managing Director of Operation, who was present at the TPC meeting.

The Corpus Christi MPO staff and the Technical Advisory Committee (TAC) recommended the TPC review, comment and approve the DRAFT FY 2021-2024 TIP Amendment 4. The Corpus Christi MPO has not received any other public comments, only those from Ms. Telge.

### **May 12, 2022 - Corpus Christi MPO Transportation Policy Committee Regular Meeting, at the City of Portland City Hall Council Chamber.**

- There were no public comments, and none were received by email, regular mail or hand-delivered to the Corpus Christi MPO offices.

**APPENDIX H**

Corpus Christi MPO Bicycle and Pedestrian Grouped Projects

FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Table of Corpus Christi MPO Bicycle and Pedestrian Grouped Projects

TIP Fiscal Year	CSJ	Project ID	Project Name	Project Phase	Description	From Limit	To Limit	Sponsor	TxDOT System	Funding Category	Construction Cost (\$, millions)	CAT2	CAT4	CAT7	CAT9	CAT12	Local/Other	Prior Funding	Total Project Cost (\$, millions)
2021	0916-35-219	MPO-011	Schanen Ditch Hike and Bike Trail: Phase IV	NEPA, ROW, Design, or Construction	Construct and design Hike and Bike Trail	Killarmet Drive	Holly Road	City of Corpus Christi	Off	9	\$0.39				\$0.39				\$0.39
2021	0916-35-206	MPO-012	Region-wide Bike Boulevard Wayfinding Initiative	NEPA, ROW, Design, or Construction	Designation of bicycle boulevards with pavement markings and signage	Various Locations in Corpus Christi and Portland	N/A	City of Corpus Christi	Off	9	\$0.62				\$0.62				\$0.62
2021	0916-28-069	MPO-013	Portland Bicycle Lanes	NEPA, ROW, Design, or Construction	Construct one way cycle track and buffered bike lanes	At Various Locations in Portland	N/A	City of Portland	On	9	\$0.36				\$0.36				\$0.36
2021	N/A	MPO-014	Dr Hector P Garcia Park Hike & Bike Trail: Phase II	NEPA, ROW, Design, or Construction	Construct & design Hike & Bike Trail	At Garcia on Trojan Dr	Horne Road	City of Corpus Christi	Off	9	\$0.70				\$0.70				\$0.70
2021	0916-28-070	MPO-065	Portland Memorial Pkwy H/B	Design, or Construction	Construct Hike & Bike Trail (Funded in FY18 dollars)	On Memorial Pkwy from FM 2986 (Wildcat Dr)	Billy G. Webb Dr	City of Portland	Off	9	\$0.34				\$0.34				\$0.40