



## MPO POLICY COMMITTEE MEETING

[www.laredompo.org](http://www.laredompo.org)

**Meeting Date & Time:** January 19<sup>th</sup>, 2021 1:30 p.m.

**Meeting Location:** Virtual

**Meeting Link:** <http://laredotx.swagit.com/live>

**Public Access Channel:** Spectrum TV channel 1300

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In order to adhere to the current public gathering guidelines, this meeting will be held in a virtual meeting format. Citizens wishing to provide public comment may phone in their comments during the meeting, or submit them electronically through means provided (see information below).

### AGENDA:

- I. CHAIRPERSON TO CALL MEETING TO ORDER
- II. CHAIRPERSON TO CALL ROLL
- III. CITIZEN COMMENTS

Citizens interested in providing comments on a particular item are to submit their comments in writing via the "Online Response Form", available at the "CONTACT US" tab of the MPO website located at <http://www.laredompo.org/contact-us/>. Comments are to be submitted no later than 1:15 p.m. the day of the meeting. During the meeting, a telephone number shall be provided to allow citizens the opportunity to call in to speak on a particular item. Comments are limited to three (3) minutes per speaker. No more than three (3) persons will be allowed to speak on any side of an issue. Should there be more than three (3) people who wish to speak on a specific issue, they should select not more than three (3) representatives to speak on their behalf. The presiding officer may further limit public on the interest of order or time. Speakers may not transfer their minutes to any other speaker. Comments should be relevant to MPO business and delivered in a professional manner. No derogatory remarks shall be permitted.





## MPO POLICY COMMITTEE MEETING AGENDA

### IV. ITEMS REQUIRING POLICY COMMITTEE ACTION:

- A. Approval of the minutes for the virtual meeting held on November 16th, 2020.
- B. Receive public testimony and initiate a 10-day public review and comment period for the following proposed revision(s) of the 2020-2045 Laredo Metropolitan Transportation Plan (MTP):
  1. Amending Chapter 10, subsection entitled Operation and Maintenance of Unified Transportation Program Projects to include Table 10:2A entitled Roadway and Bicycle/Pedestrian Operations and Maintenance Costs.
    - The inclusion of the new table was requested by FHWA and identifies Maintenance and Operations costs, and projected revenue for TxDOT, the City and County, over the next 25 years.
- C. Approval of a motion to ratify the execution of Contract Amendment #3, with CDM Smith, for the 2020-2045 Metropolitan Transportation Plan Update and FAST Act Compliance Project.
  - The amendment is intended to extend the contract completion date by one year, from December 31, 2020 to December 31<sup>st</sup>, 2021. Scope of work for tasks remaining to be completed include 10 hours of Travel Demand Model training for MPO Staff. No additional fees will be required. The total project cost will remain \$371,889.50.
- D. Receive public testimony and approve Resolution MPO 2021-01, adopting the following proposed amendment(s) of the MPO By-laws:
  1. Article I, Section 1.1, entitled Definitions, shall be amended to include a definition for the Metropolitan Planning Organization Active Transportation Committee; and,
  2. Article II, Section 2.3, shall be amended to include subsection (d)1 and 2 intended to identify the responsibilities and the membership of the Active Transportation Committee (ATC).
- E. Receive public testimony and initiate a ten-day public review and comment period for the following proposed amendment(s) of the 2021-2024 Transportation Improvement Program (TIP):
  1. *DELETION/REMOVAL* of project CSJ 0018-05-089 intended to provide for the replacement of a bridge structure on IH 35, at Uniroyal Drive, with an estimated total project cost of \$125,323,000. The project letting date was FY 2024.
    - TxDOT has requested the project be moved 1-month from August 2024 (FY 2024) to September 2024 (FY 2025), in order to ensure Statewide Fiscal Constraint.
- F. Discussion with possible action on Hachar-Reuthinger.

## MPO POLICY COMMITTEE MEETING AGENDA

### V. REPORT(S) AND PRESENTATIONS (No action required).

A. Status report by the Regional Mobility Authority (RMA).

### VI. DIRECTOR'S COMMENTS

### VII. ADJOURNMENT





## MPO POLICY COMMITTEE MEETING AGENDA

### **NOTICE INFORMATION:**

Notice of this meeting was posted at the municipal government offices, 1110 Houston Street, Laredo, Texas, at a place convenient and readily accessible to the public at all times. Said notice was posted 72 hours before the meeting date and time. The agenda and meeting information was also posted online at <http://www.laredompo.org/agendas-minutes/>.

All meetings of the MPO Committee are open to the public. Persons who plan to attend this meeting and who may need auxiliary aid or services such as: interpreters for persons who are deaf or hearing impaired, readers of large print or Braille, or a translator for the Spanish language are requested to contact MPO Staff at 956-794-1613, or via email at [planner@ci.laredo.tx.us](mailto:planner@ci.laredo.tx.us), at least five working days prior to the meeting so that appropriate arrangements can be made. Materials in Spanish may also be provided upon request.

Disability Access Statement: This meeting is wheelchair accessible. The accessible entrances are located at 1110 Victoria and 910 Flores. Accessible parking spaces are located at City Hall, 1110 Victoria.

Ayuda o Servicios Auxiliares: Todas las reuniones del Comité del MPO están abiertas al público. Personas que planean asistir a esta reunión y que pueden necesitar ayuda o servicios auxiliares como: interpretes para personas con discapacidad auditiva, lectores de letra grande o en Braille, o un traductor para el idioma español deben comunicarse con el personal del MPO al 956-794-1613 o por correo electrónico [planner@ci.laredo.tx.us](mailto:planner@ci.laredo.tx.us) al menos cinco días hábiles antes de la reunión para que los arreglos apropiados se pueden hacer. Materiales en español se proveerán a petición.

Declaración de Acceso a la Discapacidad: Esta reunión es accesible para sillas de ruedas. Las entradas accesibles están ubicadas en 1110 Victoria y 900 Flores. Los espacios de estacionamiento para discapacitados se encuentran por la calle Victoria.

Información en español: Si usted desea esta información en español o si desea explicación sobre el contenido, por favor llámenos al teléfono (956) 794-1613 o comunicarse con nosotros mediante correo electrónico a [planner@ci.laredo.tx.us](mailto:planner@ci.laredo.tx.us).





## MPO POLICY COMMITTEE MEETING AGENDA

### POLICY COMMITTEE MEMBERSHIP:

#### County of Webb Representatives:

Honorable Tano E. Tijerina, Webb County Judge  
Honorable Jesse Gonzalez, Webb County Commissioner, Pct. 1  
Honorable John Galo, Webb County Commissioner, Pct. 3

#### City of Laredo Representatives:

Honorable Pete Saenz, Mayor and LWCAMPO Chairperson  
Honorable Dr. Marte Martinez, City Councilmember, District VI  
(Vacant)

#### Laredo Mass Transit Board Representative: (Vacant)

#### State DOT Representative:

Mr. David M. Salazar, Jr. P.E., TxDOT District Engineer


#### Private Sector Representative:

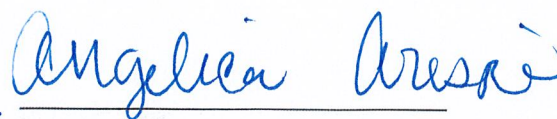
Mr. Humberto "Tito" Gonzalez, Jr.

#### Ex-Officio Representatives:

Honorable Judith Zaffirini, State Senator, District 21  
Honorable Richard Raymond, State Representative, District 42  
Honorable Tracy O. King, State Representative, District 80

### AGENDA REVIEWED:

  
for J. Kirby Snideman, AICP  
LW-CAMPO Director

  
for Jose A. Valdez, Jr.  
Laredo City Secretary

## Laredo-Webb County Area (LWCA)

### **Metropolitan Planning Organization Policy Committee Virtual Meeting**

LIVE WEB LINK: <http://laredotx.swagit.com/live>

PUBLIC ACCESS CHANNEL: Spectrum TV channel 1300



### **MINUTES OF THE VIRTUAL NOVEMBER 16TH, 2020 MEETING**

#### **Regular members present:**

Honorable Pete Saenz, Mayor and LW-CAMPO Chairperson  
Honorable Tano E. Tijerina, Webb County Judge.  
Honorable Dr. Marte Martinez, City Councilmember, District VI  
Honorable John Galo, Webb County Commissioner, Pct. 3  
David M. Salazar, Jr., TxDOT District Engineer  
Humberto "Tito" Gonzalez, Private Sector

#### **Regular members not present:**

Honorable Jesse Gonzalez, Webb County Commissioner, Pct. 1  
Honorable George Altgelt, City Councilmember, District VII  
Honorable Norma "Nelly" Vielma, City Councilmember, District V

#### **Ex-Officio Members Not Present:**

Honorable Richard Raymond, State Representative, District 42  
Honorable Judith Zaffirini, State Senator, District 21  
Honorable Tracy O. King, State Representative, District 80

#### **Staff (Of Participating LWCA Agencies) Present:**

City: J. Kirby Snideman, City Planning/LW-CAMPO Staff  
Vanessa Guerra, City Planning/LW-CAMPO Staff  
Jason Hinojosa, City Planning/LW-CAMPO Staff  
Angie Quijano, City Planning/LW-CAMPO Staff  
Juan Mendive, City Planning/LW-CAMPO Staff  
Ramon Chavez, City Engineer  
Danny Magee, Traffic Safety Department



Claudia San Miguel, Transit, El Metro

State: Roberto Rodriguez, TxDOT  
Sara Garza, TxDOT

Others: Guillermo Cuellar, Webb County Engineering  
Luis Perez Garcia, Webb County Engineering  
Antonio Rodriguez, HNTB, Inc.  
Melisa Montemayor, HNTB, Inc.

**I. CHAIRPERSON TO CALL MEETING TO ORDER**

Mayor Saenz called the meeting to order at 1:31 p.m.

**II. CHAIRPERSON TO CALL ROLL**

Vanessa Guerra, LW-CAMPO Staff, called roll and verified a quorum existed.

**III. CITIZEN COMMENTS**

Speakers are required to fill out witness cards, which must be submitted to MPO Staff no later than 15 minutes after the start of the meeting. Speakers shall identify themselves at the microphone. Comments are limited to three (3) minutes per speaker. No more than three (3) persons will be allowed to speak on any side of an issue. Should there be more than three (3) people who wish to speak on a specific issue, they should select not more than three (3) representatives to speak on their behalf. The presiding officer may further limit public on the interest of order or time. Speakers may not transfer their minutes to any other speaker. Comments should be relevant to City business and delivered in a professional manner. No derogatory remarks shall be permitted.

There were no citizen's comments.

**IV. ITEMS REQUIRING POLICY COMMITTEE ACTION:**

**A. Approval of the minutes for the virtual meeting held on October 19th, 2020.**

Judge Tijerina made a motion to approve the minutes for the meeting held October 19th, 2020.

Second: CM. H. Gonzalez  
For: 6  
Against: 0  
Abstained: 0

Motion carried unanimously

**B. Receive public testimony and approve a Motion authorizing the award and execution of a professional services contract in the amount of \$234,698.00 with**

**Stantec Consulting Services, Inc., for the development Laredo Comprehensive Operational Analysis Project (COA), intended to evaluate both the current fixed route and paratransit bus services, and provide recommendations to improve the system's overall service, efficiency, effectiveness, and connectivity.**

CM. Galo made a motion to open a public hearing and approve a motion authorizing the award and execution of a professional services contract in the amount of \$234,698.00 with Stantec Consulting Services, Inc.

Second: Judge Tijerina  
For: 6  
Against: 0  
Abstained: 0

Motion carried unanimously

**C. Receive public testimony and initiate a 10-day public review and comment period, for the following proposed amendment(s) of the MPO By-laws:**

- 1. Article I, Section 1.1, entitled Definitions, shall be amended to include a definition for the Metropolitan Planning Organization Active Transportation Committee; and,**
- 2. Article II, Section 2.3, shall be amended to include subsection (d)1 and 2 intended to identify the responsibilities and the membership of the Active Transportation Committee (ATC).**

CM. Galo made a motion to open a public hearing.

Second: Judge Tijerina  
For: 6  
Against: 0  
Abstained: 0

Motion carried unanimously

Juan Mendive, MPO Staff, gave a brief presentation on the item. The presentation was as followed.



## Background

- Laredo & Webb County Active Transportation Plan
- MTP Goals
- Viva Laredo Mobility Goals
- Walk/Bike/Ride Laredo

## Why Form a New Committee?

- Additional safe and convenient mobility options
- Promote a healthy lifestyle
- Active transportation merits special attention
- *“An accessible active transportation network connects residents to jobs, improving upward mobility.”*

## Purpose & Responsibilities

- Improve and promote active modes of mobility

## Membership

- Will include a broad group of representatives from the regional community
- Monitor implementation of the Laredo & Webb County Active Transportation Plan
- Explore and recommend funding opportunities for active transportation projects
- Promote community outreach efforts

## Future Outcomes

- Implementation of projects recommended in the Active Transportation Plan
- Recommendation of project to be added to MTP

CM. Galo expressed his concerns regarding the creation of an Active Transportation Plan sub-committee. He stated that he was okay with having the sub-committee if it was empowered to give recommendations only.

Judge Tijerina stated he agreed with CM. Galo.

Dr. Martinez expressed full support for the Active Transportation Plan sub-committee.

David Salazar, TxDOT District Engineer, stated that it also seemed that the sub-committee would mostly be focusing on bicycle paths.

Mr. Snideman stated the sub-committee would provide recommendations on other modes of alternative transportations including safe routes to school, transit, and micro mobility.

By consensus, the MPO committee initiated a 10-day public review and comment period, for the proposed amendment(s) of the MPO By-laws.

**D. Discussion with possible action to cancel or reschedule the December 21<sup>st</sup>, 2020, Policy Committee meeting.**

Mr. Snideman informed the committee that the item was placed on the agenda because in previous years, there was usually no quorum due to the meeting date being held on the week of the Christmas holidays. He informed the MPO committee that if there was a crucial item that needed to be placed on the agenda, a special meeting could be scheduled.

CM. Galo made a motion to cancel the meeting of December 21<sup>st</sup>, 2020.

Second: Dr. Martinez

For: 6

Against: 0

Abstained: 0

Motion carried unanimously

**E. Discussion with possible action on Hachar-Reuthinger.**

Guillermo Cuellar, Webb County Engineering, stated Webb County was in discussions with the consultant and TxDOT to do archeological work on the project. He stated it was still in the discussion phase.

**V. REPORT(S) AND PRESENTATIONS (No action required).**

Antonio Rodriguez, gave a brief status report on the RMA which was as followed:

1. Killam Industrial Blvd. Turn Lanes – Project was let in November. The apparent low bidder was Anderson Columbia. Anticipated Notice to Proceed for construction would be after the New Year. Construction start date is anticipated for March 2021.
2. Los Presidentes (Cuatro Vientos to Concord Hills) – City of Laredo One Stop Shop review of Los Presidentes comments completed. ROW Plats were submitted in the week of the 9<sup>th</sup> of November. Advertisement is forecasted for mid-December 2020.
3. Vallecillo Road –Traffic study was ongoing. Scheduled completion was December 2020.
4. WCCL RMA Board meeting is projected for the last week of November 2020.

**A. ADJOURNMENT**

Dr. Martinez made a motion to adjourn the meeting at 2:10 p.m.



Second: CM. Galo  
For: 6  
Against: 0  
Abstained: 0

Motion carried unanimously

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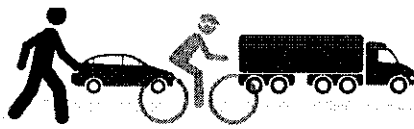
J. Kirby Snideman, AICP  
MPO Director

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Pete Saenz, Mayor and LW-CAMPO  
Chairperson

**LAREDO WEBB COUNTY AREA  
METROPOLITAN PLANNING ORGANIZATION  
ACTION ITEM**

<b>DATE:</b>  01-19-21	<b>SUBJECT: A MOTION(S)</b> Receive public testimony and initiate a 10-day public review and comment period for the following proposed revision(s) of the 2020-2045 Laredo Metropolitan Transportation Plan (MTP): 1. Amending Chapter 10, subsection entitled Operation and Maintenance of Unified Transportation Program Projects to include Table 10:2A entitled Roadway and Bicycle/Pedestrian Operations and Maintenance Costs. The inclusion of the new table was requested by FHWA and identifies Maintenance and Operations costs, and projected revenue for TxDOT, the City and County, over the next 25 years. <div style="text-align:right">MTP15-40/REV 03</div>	
<b>INITIATED BY:</b> FHWA and Staff		<b>STAFF SOURCE:</b> J. Kirby Snideman, MPO Director
<b>PREVIOUS ACTION:</b> On December 15, 2014, the Policy Committee adopted the 2015-2040 Metropolitan Transportation Plan (MTP). The Policy Committee approved MTP revision #1 on April 20, 2015. The Policy Committee approved MTP revision #2 on June 15, 2020		
<b>BACKGROUND:</b> The Laredo Metropolitan Transportation Plan is an official, comprehensive, intermodal transportation plan developed and adopted for the metropolitan planning area. The MTP identifies the existing and future transportation needs and develops coordinated strategies to provide the necessary transportation facilities essential for the continued mobility and economic vitality of Laredo. These coordinated transportation strategies include roadway development and operations, truck and rail freight movement, transit operations, bikeways and pedestrian facilities. The development of the MTP is required under the Transportation Equity Act for the 21st Century (TEA-21), and the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) of 2005, and Moving Ahead for Progress in the 21 <sup>st</sup> Century (Map 21) to assure the continuation of federal transportation funds. The plan must address, at a minimum, a continuous twenty-year planning horizon.  The MTP Chapter 10 is proposed for revision in order to include Table 10:2A entitled Roadway and Bicycle/Pedestrian Operations and Maintenance Costs. The inclusion of the new table was requested by FHWA and identifies Maintenance and Operations costs, and projected revenue for TxDOT, the City and County, over the next 25 years. ( See ATTACHEMENT A)		
<b>COMMITTEE RECOMMENDATION:</b> Approval.		<b>STAFF RECOMMENDATION:</b> Approval.



## Operations and Maintenance UTP Projects

TxDOT programs projects for operations and maintenance through Category 1 funds. Category 1 addresses preventative maintenance and rehabilitation of the existing state highway system, including pavement, signs, traffic signals, and other infrastructure assets. Within the current 2020-2030 UTP, TxDOT has \$26,323,509 programmed for Category 1 projects relating to operations and maintenance. Through revenue projections, it is reasonably expected that over \$38,000,000 is available for operations and maintenance projects for the years 2020-2045. Revenue projections will be discussed in greater detail later in this chapter.

**Table 10:2 A: Roadway and Bicycle/Pedestrian Operations and Maintenance Costs**

<i>Jurisdiction</i>	<i>FY 2020-2045 Projected Costs</i>	<i>FY 2020-2045 Projected Amount of Revenue</i>	
<u>TxDOT Laredo District – Category 1</u>	<u>\$65,227,107</u>	<u>\$65,227,107</u>	*
<u>MPO – Category 1</u>	<u>\$45,658,975</u>	<u>\$45,658,975</u>	**
<u>Webb County</u>	<u>\$45,322,544</u>	<u>\$45,322,544</u>	***
<u>City of Laredo</u>	<u>\$21,285,290</u>	<u>\$21,285,290</u>	****

*\*Based on expanding the yearly average of the available funding amounts from year 2020 thru 2023 in the 2020-2030 UTP.*

*\*\* The MPO consulted with TxDOT Laredo District, the 2020-2030 UTP and TRENDS database to developed reasonable projections. Assuming 70% of the District funds will be spent within the MPO boundary*

*\*\*\* Based on expanding the yearly average of expenditures from years 2017 thru 2020 in the City of Laredo Public Works Street Maintenance Budget*

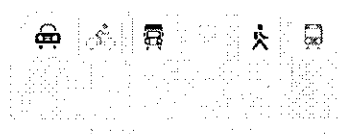
*\*\*\*\* Based on expanding the yearly average of expenditures from years 2017 thru 2020 in the Webb County Road and Bridge Department reported Repair and Maintenance Expenditures.*

## Regional Plans and Studies

Regional plans and studies were used to identify projects for potential inclusion within the MTP. These regional plans and studies identified transportation issues and projects to fulfil identified needs. The 2015-2040 Laredo MTP (preceding MTP) was reviewed to identify previously unfunded projects for potential inclusion in this 2020-2045 Laredo MTP. The 2019-2022 Laredo Transportation Improvement Program (TIP) was used to identify typical funding amounts awarded to the Laredo MPO for transit capital projects, maintenance, and operations.

The City of Laredo's 2017 Comprehensive Plan, *Viva Laredo*, was reviewed for transportation projects as well. The *Viva Laredo Bike Master Plan* as well as the *El Metro Transit Development Plan* was utilized to identify priority bicycle routes and other multimodal improvements that could potentially be funded through TxDOT Category 9 (Transportation Alternatives Set-Aside Program) discretionary funds.

### Attachment A



**CITY OF LAREDO, TEXAS  
GENERAL FUND SUMMARY  
EXPENDITURES  
FY 2019-2020**

<b>EXPENDITURES</b>	<b>ACTUAL FY 16-17</b>	<b>ACTUAL FY 17-18</b>	<b>ORIGINAL BUDGET FY 18-19</b>	<b>AMENDED BUDGET FY 18-19</b>	<b>TOTAL ESTIMATE FY 18-19</b>	<b>ADOPTED BUDGET FY 19-20</b>
Signals						
Personnel Services	421,675	424,092	412,305	412,305	403,534	467,171
Materials and Supplies	172,019	198,486	183,543	191,234	171,439	290,038
Contractual Services	157,434	187,603	142,129	144,562	139,060	188,006
Capital Outlay	-	99,674	-	-	-	-
Subtotal Signals	751,128	909,855	737,977	748,101	714,033	945,215
Signs/Markings						
Personnel Services	326,580	416,830	565,640	565,640	485,482	590,638
Materials and Supplies	133,204	302,377	216,075	226,068	208,381	217,580
Contractual Services	44,532	55,627	45,558	45,558	56,304	59,449
Subtotal Signs/Markings	504,316	774,834	827,273	837,266	750,167	867,667
Street Lights						
Materials and Supplies	26,478	37,546	40,000	40,000	40,000	40,000
Contractual Services	2,243,106	2,180,182	2,317,921	2,320,082	2,060,000	2,317,921
Subtotal Street Lights	2,269,584	2,217,728	2,357,921	2,360,082	2,100,000	2,357,921
Total Traffic	4,432,673	5,061,629	5,285,867	5,336,945	4,864,596	5,489,470
<b>TOTAL PUBLIC SAFETY</b>	<b>120,591,182</b>	<b>127,386,406</b>	<b>130,531,977</b>	<b>131,428,358</b>	<b>130,681,339</b>	<b>133,732,052</b>
<b>PUBLIC WORKS</b>						
Administration						
Personnel Services	422,420	448,545	488,376	487,976	458,159	480,794
Materials and Supplies	7,842	12,333	10,458	11,560	11,142	13,721
Contractual Services	215,231	341,614	384,771	419,469	408,378	309,852
Other Charges	-	-	-	-	-	-
Subtotal Administration	645,493	802,492	883,605	919,005	877,679	804,367
Street Maintenance						
Personnel Services	433,058	377,924	753,331	682,231	508,107	512,829
Materials and Supplies	220,659	181,712	179,058	179,175	169,959	173,488
Contractual Services	186,091	152,371	185,197	185,197	185,197	173,265
Subtotal Street Maintenance	839,808	712,007	1,117,586	1,046,603	863,263	859,582
Street Construction						
Personnel Services	160,352	149,673	287,711	287,711	193,034	1,137,724
Materials and Supplies	404,331	471,673	471,621	478,294	406,044	411,465
Contractual Services	518,947	466,914	491,206	491,206	491,206	504,660
Other Charges	-	-	5,500	5,500	-	4,500
Capital Outlay	-	-	-	-	-	-
Subtotal Street Construction	1,083,630	1,088,260	1,256,038	1,262,711	1,090,284	2,058,349



### Webb County Road & Bridge Repair and Maintenance - 4 Year Report

	Road Repair & Maintenance	Bridge Repair & Maintenance	Fuel	Payroll	Grand Total
<b>2017</b>	\$119,502	\$11,788	\$238,109	\$1,357,282	\$1,726,681
<b>2018</b>	\$125,610	\$40,315	\$240,977	\$1,292,684	\$1,699,586
<b>2019</b>	\$168,263	\$15,873	\$295,100	\$1,322,001	\$1,801,237
<b>2020</b>	\$141,533	\$18,182	\$269,593	\$1,315,887	\$1,745,195

## Vanessa Guerra

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**From:** Fauver, Kirk (FHWA) <Kirk.Fauver@dot.gov>  
**Sent:** Thursday, August 27, 2020 4:03 PM  
**To:** Vanessa Guerra; Kirby Snideman; w-frawley@tamu.edu; Sara Garza (Sara.Garza@txdot.gov)  
**Cc:** Leary, Michael (FHWA); Campos, Jose (FHWA)  
**Subject:** Fiscal Constraint Guidance (M&O) FAQ's  
**Attachments:** Fiscal Constraint Guidance April 15 2009.doc

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**ATTENTION:** This email originated from outside your organization. Caution when clicking links or opening attachments.

### **Highway and Transit Operations and Maintenance (O&M)**

#### **1. To what extent must highway and transit O&M be reflected in the STIP, metropolitan transportation plan, and TIP?**

For purposes of transportation systems O&M, the financial plans and financial information that support the metropolitan transportation plan, TIP, and STIP shall include financial information containing systems-level estimates of costs and revenue sources that are reasonably expected to be available to adequately operate and maintain Federal-aid highways (as defined by 23 U.S.C. 101(a)(5)) and public transportation (as defined by 49 U.S.C., Chapter 53) [see 23 CFR 450.216(m), 23 CFR 450.322(f)(10)(i), and 23 CFR 450.324(h), respectively].

Systems-level cost and revenue planning estimates for O&M will be more general than estimates for individual projects. For the financial plan that supports the TIP, the MPO may rely on the system-level information contained in the financial plan that supports the metropolitan transportation plan in developing four-year "snapshot" estimates of O&M funding sources and costs. For the non-metropolitan portions of the STIP, the State DOT may utilize other documents (e.g. the long-range statewide transportation plan and/or other State DOT budget information) to provide this system-level information for the time period covered by the STIP. O&M involving local and/or State funds may be shown in the applicable financial plan as a "grouped line item."

In addition, there is a longstanding Federal requirement that States properly maintain, or cause to be maintained, any projects constructed under the Federal-aid Highway Program (see 23 U.S.C. 116) and FTA's Financial Capacity Policy holds public transit operators to similar requirements<sup>[1]</sup>. FHWA/FTA do not specify at what level a transportation project or system must be maintained and operated for purposes of estimating necessary revenues and costs for the financial plan for the STIP, TIP, or metropolitan transportation plan, associated with operating and maintaining the system. Where applicable, this is left to the State, MPO, transit operator, and local decision making processes.

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<sup>[1]</sup> Financial Capacity Certifications may be utilized to fulfill the requirement for demonstrating transit operators' ability to operate and maintain their systems. FTA Circular C 7800.1A – "Financial Capacity Policy" requires FTA grantees to certify their ability to: a) operate and maintain current assets, b) operate and maintain new projects listed in the TIP/STIP, and C) maintain the same level of service during a 20-year period, or a single equipment replacement cycle. These self-certifications are subjected to FTA review during STIP approval and, subsequently, at the time of grant application. Circular C 7800.1A also calls for Unified Planning Work Programs to include "...development of analytical revenue and cost forecasting techniques needed to assess financial capacity..."

**LAREDO WEBB COUNTY AREA  
METROPOLITAN PLANNING ORGANIZATION  
ACTION ITEM**

<b>DATE:</b>  01-19-21	<b>SUBJECT: MOTION</b> To ratify the execution of Contract Amendment #3 with CDM Smith for the 2020-2045 Metropolitan Transportation Plan Update and FAST Act Compliance Project. The amendment is intended to extend the contract completion date by one year, from December 31, 2020 to December 31 <sup>st</sup> , 2021. Scope of work for tasks remaining to be completed include 10 hours of Travel Demand Model training for MPO Staff. No additional fees will be required. The total project cost will remain \$371,889.50.
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<b>INITIATED BY:</b> Staff	<b>STAFF SOURCE:</b> Kirby Snideman, MPO Director
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<p><b>PREVIOUS ACTION:</b></p> <p>On 12-18-17, the Policy Committee approved a Motion to accept the ranking for the firms that submitted proposals in response to the Request for Qualification (RFQ) and approved the selection of a professional services provider, and authorized Staff to enter into negotiations.</p> <ul style="list-style-type: none"> <li>• The <b>Original Contract</b> was executed March 1<sup>st</sup>, 2018.</li> <li>• Contract <b>Amendment #1</b> which authorized additional service to include the development of a new MTP chapter and an additional fee of \$29,390.5 was executed on March 31<sup>st</sup>, 2020. FHWA requested the development of the MTP chapter.</li> <li>• Policy Committee approved <b>Contract Amendment# 2</b> on June 15<sup>th</sup>, 2020, which increased the fee by \$7,500, from \$364,389.50 to 371,889.50, for additional services to include 10 hours of travel demand modeling training for MPO staff.</li> </ul>
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**BACKGROUND:**

2020-2045 Laredo Metropolitan Transportation Plan and FAST Act Compliance Project

The objective of the project was to update the MTP to conform to state and federal requirements. This included an evaluation of the existing transportation system, public transportation, environmental conditions and transportation needs and developing a financially constrained implementation plan. The project included a land use and socioeconomic conditions forecast element.

CDM Smith was selected to develop the document which was completed and adopted by the Policy Committee in January of 2020. The Contract Amendment 2 would have expired December 31, 2020. Ratification of the contract amendment will extend the contract thru December 31, 2021.

	<u>Scope</u>	<u>Completion Date</u>	<u>Fee</u>
ORIGINAL CONTRACT	Develop updated MTP document	March 31, 2020	\$335,000.00
AMENDMENT #1	Create an additional chapter per FHWA request	June 30, 2020	\$29,391.00
AMENDMENT #2	10 hours TDM training for staff	December 31, 2020	\$7,500.00
AMENDMENT #3	Extend completion date to December 31, 2021	December 31, 2021	\$0.00
<b>TOTAL PROJECT COST</b>			<b>\$371,891.00</b>

<b>TECHNICAL COMMITTEE RECOMMENDATION:</b> Approval	<b>STAFF RECOMMENDATION:</b> Approval
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### AMENDMENT 3

Laredo Metropolitan Transportation Plan Update and FAST Act Compliance Project Contract  
Between  
Laredo Webb County Area  
Metropolitan Planning Organization and  
CDM Smith

The original contract, dated March 1<sup>st</sup>, 2018, by and between the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO), formerly identified as the Laredo Urban Transportation Study, and CDM Smith, is hereby amended in the following respects:

**Paragraph 1:**

Article 1 – CONTRACT PERIOD: is amended to read as follows:

Upon execution of this contract, Consultant shall not proceed with the scope of work outlined under Article II until authorized in writing by the Transportation Planning Director of the LWCAMPO to proceed as provided in Article XXV - Notice To Proceed. This contract shall terminate at the close of business on **December 31st, 2021** unless extended by a written supplemental agreement duly executed by the parties prior to the date of termination, as provided in Article XXVII - Supplemental Agreements, or otherwise terminated as provided by Article XIV - Termination. Any work performed or costs incurred after the date of termination shall be ineligible for reimbursement.

Article III – Paragraph 1– COMPENSATION is amended to read as follows:

The LWCAMPO shall pay up to **\$371,889.50** as compensation for the services to be performed under this contract. In the event of a change in the scope of services, additional complexity or a different character of work from that originally anticipated and authorized by the LWCAMP, the amount may be revised only by written agreement of the parties.

*Attachment A – Scope of Services* is amended to include Attachment A- entitled 2045 Laredo Metropolitan Transportation Plan Amendment A3- - Model Training which are attached herewith.

**Paragraph 2:** The parties agree that the foregoing amendments shall be hereinafter considered a part of the contract referred to above and incorporated by reference therein for all purposes. The amendments shall be subject to any and all other provisions of the contract, with the exception of the parts or provisions of the contract which have been modified by this amendment.

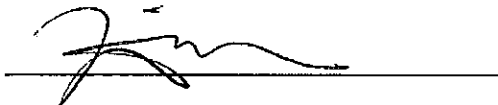
AMENDMENT 3

Laredo Metropolitan Transportation Plan Update and FAST Act Compliance Project Contract  
Between  
Laredo Webb County Area  
Metropolitan Planning Organization and  
CDM Smith

**IN WITNESS WHEREOF**, the parties hereto have executed this Amendment 3 on the dates set forth below.

Laredo Webb County Area  
Metropolitan Planning Organization

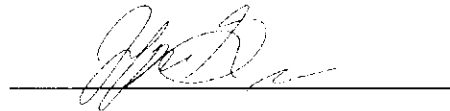
CDM Smith



J. Kirby Snideman

Director

Date: 12/17/20



By: Jefferson M. Grimes

Title: Principal-in-Charge

Date: 12/17/20

# 2045 Laredo Metropolitan Transportation Plan

## Amendment A3 – Model Training

This scope of work serves as an additional level of effort for CDM Smith (CONSULTANT) to prepare and deliver ten total hours of training on the Travel Demand Model (TDM), to be configured as five individual two-hour training sessions. Accommodating this schedule will require an extension of the existing contract from December 31, 2020 to December 31, 2021.

### A2.1 Project Management

CONSULTANT will develop additional progress reporting and invoicing and coordinate with MPO staff to develop the model training. CONSULTANT will coordinate with internal staff, as needed, to coordinate activities prior to contract expiration.

#### Deliverables:

- Contract Amendment Execution
- Progress Reporting and Invoicing

### A2.2 Develop TDM Training Materials

CONSULTANT will develop five individual TDM training sessions in a format compatible with a video conference. The training sessions will be configured as follows:

**Training Session #1** will be an introduction to the model and its processes. Topics to be covered will include the general theory of the model, how the model fits into the MPO planning process, data inputs required from the MPO, and how the MPO can support and use the model. This introductory session will be intended for a non-technical audience and will not require access to the model software, and will not include any hands-on exercises.

**Training Session #2** will cover the technical methods used to develop the TDM network inputs for a new base year and a forecast year. Data inputs will include past Metropolitan Transportation Plan (MTP) and Transportation Improvement Program (TIP) project lists, aerial imagery, and field data review.

Because the network and the TAZ layer must be compatible, this session will also cover methodologies for reviewing growth areas and possible updates to the TAZ system to conform to the true alignment of newly-constructed roads, updates to accommodate new development to maintain homogeneous TAZs, and updates to accommodate new development to support appropriate TDM traffic loading. TransCAD and Excel spreadsheets will be used for data processing and for cross-checking the results.

Hands-on exercises for this session will include identifying new network, network line layer and data edits, review of the compatibility of the network and TAZ layer, and TAZ polygon layer edits. This training session will require that the MPO have TransCAD version 8.0 installed on their computers.

**Training Session #3** will cover the technical methods used to develop the demographic inputs for a new base year and a forecast year. Data inputs will include Census, employment data, aerial imagery, and control totals.

Hands-on exercises for this session will include data estimating, reconciling the different Census and TDM geographies, different methods for adjusting households, population, and the different employment types to the control totals, data formatting for special generators and group quarters, and cross checking. This training session will require that the MPO have TransCAD version 8.0 installed on their computers.

**Training Session #4** will cover technical details of Trip Generation, Trip Distribution, and Traffic Assignment and their inputs and outputs. The training will use the Laredo TexPACK model if it is available; otherwise the TxDOT training model or some other MPO model will be used.

This training session will require that the MPO have TransCAD version 8.0 installed on their computers.

**Training Session #5** will cover the uses of the model and alternative analyses. It will cover the operation of the TexPACK interface for a base year, forecast year, new interim year, and new testing scenario. The training will use the Laredo TexPACK model if it is available; otherwise the TxDOT training model or some other MPO model will be used.

Hands-on exercises for this session will include defining a test scenario in the TexPACK model interface, running each step of the TDM, and checking results. This training session will require that the MPO have TransCAD version 8.0 installed on their computers.

CONSULTANT will provide a finalized electronic version of the training materials including the TDM files, Excel spreadsheets, and PowerPoint presentations.

**Deliverables:**

- Agenda for each training session
- PowerPoint presentations for each training session
- Test TransCAD network and TAZ layers for training
- Test demographics spreadsheets

## **A2.3 Video Training Sessions**

CONSULTANT will conduct the five training sessions, each up to two hours, with hands-on exercises as individual video conferences using MS Teams or other platform provided by the MPO. This scope does not include any cost for the video conference platform. Each training session will be recorded if the selected platform supports it, and the recordings will be deliverables.

The dates for each session will be scheduled by the MPO, and attendees will be designated at the MPO's discretion. All five sessions are planned as video conferences, so no travel or in-person training is anticipated.



*Deliverables:*

- Five video conference training sessions
- Recordings of the five training sessions, if supported by the video conference platform selected by the MPO

## Fees

The total fees for preparing and conducting these training sessions will be \$7,500

## Schedule

The schedule for preparing and conducting these training sessions will be from January, 2021 through December 2021. The MPO will define the schedule for each training session.

## AMENDMENT 2

Laredo Metropolitan Transportation Plan Update and FAST Act Compliance Project Contract  
Between  
Laredo Webb County Area  
Metropolitan Planning Organization and  
CDM Smith

The original contract, dated March 1<sup>st</sup>, 2018, by and between the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO), formerly identified as the Laredo Urban Transportation Study, and CDM Smith, is hereby amended in the following respects:

### Paragraph 1:

Article I – CONTRACT PERIOD: is amended to read as follows:

Upon execution of this contract, Consultant shall not proceed with the scope of work outlined under Article II until authorized in writing by the Transportation Planning Director of the LWCAMPO to proceed as provided in Article XXV - Notice To Proceed. This contract shall terminate at the close of business on **December 31st, 2020** unless extended by a written supplemental agreement duly executed by the parties prior to the date of termination, as provided in Article XXVII - Supplemental Agreements, or otherwise terminated as provided by Article XIV - Termination. Any work performed or costs incurred after the date of termination shall be ineligible for reimbursement.

Article III – Paragraph 1 - COMPENSATION is amended to read as follows:

The LWCAMPO, shall pay up to **\$364,389.50** as compensation for the services to be performed under this contract. In the event of a change in the scope of services, additional complexity or a different character of work from that originally anticipated and authorized by the LWCAMP, the amount may be revised only by written agreement of the parties.

*Attachment A – Scope of Services* is amended to include Attachment A- entitled 2045 Laredo Metropolitan Transportation Plan Amendment A2- - Model Training which are attached herewith.

**Paragraph 2:** The parties agree that the foregoing amendments shall be hereinafter considered a part of the contract referred to above and incorporated by reference therein for all purposes. The amendments shall be subject to any and all other provisions of the contract, with the exception of the parts or provisions of the contract which have been modified by this amendment.

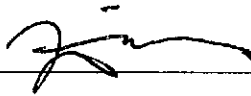
AMENDMENT 2

Laredo Metropolitan Transportation Plan Update and FAST Act Compliance Project Contract  
Between  
Laredo Webb County Area  
Metropolitan Planning Organization and  
CDM Smith

IN WITNESS WHEREOF, the parties hereto have executed this Amendment 2 on the dates set forth below.

Laredo Webb County Area  
Metropolitan Planning Organization

CDM Smith



J. Kirby Snideman

MPO Director

Date: 6/25/20



By: Jefferson Grimes

Title: Principal-in-Charge

Date: 06/24/2020

# 2045 Laredo Metropolitan Transportation Plan

## Amendment A2 – Model Training

This scope of work serves as an additional level of effort for CDM Smith (CONSULTANT) to prepare and deliver ten total hours of training on the Travel Demand Model (TDM), to be configured as five individual two-hour training sessions. Accommodating this schedule will require an extension of the existing contract from June 30, 2020 to December 31, 2020.

### A2.1 Project Management

CONSULTANT will develop additional progress reporting and invoicing and coordinate with MPO staff to develop the model training. CONSULTANT will coordinate with internal staff, as needed, to coordinate activities prior to contract expiration.

#### Deliverables:

- Contract Amendment Execution
- Progress Reporting and Invoicing

### A2.2 Develop TDM Training Materials

CONSULTANT will develop five individual TDM training sessions in a format compatible with a video conference. The training sessions will be configured as follows:

**Training Session #1** will be an introduction to the model and its processes. Topics to be covered will include the general theory of the model, how the model fits into the MPO planning process, data inputs required from the MPO, and how the MPO can support and use the model. This introductory session will be intended for a non-technical audience and will not require access to the model software, and will not include any hands-on exercises.

**Training Session #2** will cover the technical methods used to develop the TDM network inputs for a new base year and a forecast year. Data inputs will include past Metropolitan Transportation Plan (MTP) and Transportation Improvement Program (TIP) project lists, aerial imagery, and field data review.

Because the network and the TAZ layer must be compatible, this session will also cover methodologies for reviewing growth areas and possible updates to the TAZ system to conform to the true alignment of newly-constructed roads, updates to accommodate new development to maintain homogeneous TAZs, and updates to accommodate new development to support appropriate TDM traffic loading. TransCAD and Excel spreadsheets will be used for data processing and for cross-checking the results.

Hands-on exercises for this session will include identifying new network, network line layer and data edits, review of the compatibility of the network and TAZ layer, and TAZ polygon layer edits. This training session will require that the MPO have TransCAD version 8.0 installed on their computers.



**Training Session #3** will cover the technical methods used to develop the demographic inputs for a new base year and a forecast year. Data inputs will include Census, employment data, aerial imagery, and control totals.

Hands-on exercises for this session will include data estimating, reconciling the different Census and TDM geographies, different methods for adjusting households, population, and the different employment types to the control totals, data formatting for special generators and group quarters, and cross checking. This training session will require that the MPO have TransCAD version 8.0 installed on their computers.

**Training Session #4** will cover technical details of Trip Generation, Trip Distribution, and Traffic Assignment and their inputs and outputs. The training will use the Laredo TexPACK model if it is available; otherwise the TxDOT training model or some other MPO model will be used.

This training session will require that the MPO have TransCAD version 8.0 installed on their computers.

**Training Session #5** will cover the uses of the model and alternative analyses. It will cover the operation of the TexPACK interface for a base year, forecast year, new interim year, and new testing scenario. The training will use the Laredo TexPACK model if it is available; otherwise the TxDOT training model or some other MPO model will be used.

Hands-on exercises for this session will include defining a test scenario in the TexPACK model interface, running each step of the TDM, and checking results. This training session will require that the MPO have TransCAD version 8.0 installed on their computers.

CONSULTANT will provide a finalized electronic version of the training materials including the TDM files, Excel spreadsheets, and PowerPoint presentations.

*Deliverables:*

- Agenda for each training session
- PowerPoint presentations for each training session
- Test TransCAD network and TAZ layers for training
- Test demographics spreadsheets

## A2.3 Video Training Sessions

CONSULTANT will conduct the five training sessions, each up to two hours, with hands-on exercises as individual video conferences using MS Teams or other platform provided by the MPO. This scope does not include any cost for the video conference platform. Each training session will be recorded if the selected platform supports it, and the recordings will be deliverables.

The dates for each session will be scheduled by the MPO, and attendees will be designated at the MPO's discretion. All five sessions are planned as video conferences, so no travel or in-person training is anticipated.

Deliverables:

- Five video conference training sessions
- Recordings of the five training sessions, if supported by the video conference platform selected by the MPO

## Fees

The total fees for preparing and conducting these training sessions will be \$7,500

## Schedule

The schedule for preparing and conducting these training sessions will be from June 15, 2020 through December 2020. The MPO will define the schedule for each training session.

## AMENDMENT 1

Laredo Metropolitan Transportation Plan Update and FAST Act Compliance Project Contract  
Between  
Laredo Webb County Area  
Metropolitan Planning Organization and  
CDM Smith

The original contract, dated March 1<sup>st</sup>, 2018, by and between the Laredo Webb County Area Metropolitan Planning Organization, formerly identified as the Laredo Urban Transportation Study, and CDM Smith, is hereby amended in the following respects:

**Paragraph 1:**

Article 1 – CONTRACT PERIOD: is amended to read as follows:

Upon execution of this contract, Consultant shall not proceed with the scope of work outlined under Article II until authorized in writing by the Transportation Planning Director of the L.U.T.S. to proceed as provided in Article XXV - Notice To Proceed. This contract shall terminate at the close of business on **June 30, 2020** unless extended by a written supplemental agreement duly executed by the parties prior to the date of termination, as provided in Article XXVII - Supplemental Agreements, or otherwise terminated as provided by Article XIV - Termination. Any work performed or costs incurred after the date of termination shall be ineligible for reimbursement.

Article III – Paragraph 1– COMPENSATION is amended to read as follows:

The L.U.T.S. shall pay up to **\$364,389.50** as compensation for the services to be performed under this contract. In the event of a change in the scope of services, additional complexity or a different character of work from that originally anticipated and authorized by the L.U.T.S., the amount may be revised only by written agreement of the parties.

*Attachment A – Scope of Services* is amended to include Attachment A- entitled 2045 Laredo Metropolitan Transportation Plan Amendment A1- Additional 2045 MTP Support Tasks and Fee Estimate for Amendment 1 which are attached herewith.

**Paragraph 2:** The parties agree that the foregoing amendments shall be hereinafter considered a part of the contract referred to above and incorporated by reference therein for all purposes. The amendments shall be subject to any and all other provisions of the contract, with the exception of the parts or provisions of the contract which have been modified by this amendment.

AMENDMENT 1

Laredo Metropolitan Transportation Plan Update and FAST Act Compliance Project Contract  
Between  
Laredo Webb County Area  
Metropolitan Planning Organization and  
CDM Smith

**IN WITNESS WHEREOF**, the parties hereto have executed this Amendment 1 on the dates set forth below.

Laredo Webb County Area  
Metropolitan Planning Organization

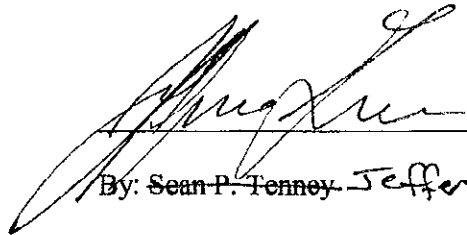
CDM Smith



J. Kirby Snideman

Director

Date: 3/31/20



By: ~~Sean P. Tenney~~ Jefferson Grimes

Title: Principal-in-Charge

Date: 3/31/20

# 2045 Laredo Metropolitan Transportation Plan

## Amendment A1 – Additional 2045 MTP Support Tasks

This scope of work serves as an additional level of effort for CDM Smith (CONSULTANT) to address request from the Federal Highway Administration (FHWA) to create a new chapter for the Laredo Metropolitan Planning Organization's (MPO) Metropolitan Transportation Plan (MTP), TxDOT travel demand model data and assumptions questions, and other support for MTP update requests from FHWA for the MTP that was adopted in January 2020. This request includes compilation of information used as part of the region's Congestion Management Plan (CMP) and MTP development to identify, evaluate, and select projects in the Cost Feasible project list and documentation on performance management within a new chapter for the MTP. It also includes tasks for reviewing and responding to TxDOT questions on travel demand model data and addressing additional updates in the MTP that may be requested by FHWA during the allotted timeframe of this contract amendment. Work to address these additional requests is expected to be completed by June 30, 2020 and will require an extension of the existing contract from March 31, 2020 to June 30, 2020.

### A1.1 Project Management

CONSULTANT will develop additional progress reporting and invoicing and coordinate with MPO staff, as needed, to complete the requested chapter addition on Congestion Management. CONSULTANT will coordinate with internal staff, as needed, to coordinate activities and complete chapter updates prior to contract expiration.

#### Deliverables:

- Contract Amendment Execution
- Progress Reporting and Invoicing

### A1.2 Congestion Management Chapter Update

CONSULTANT will use existing and collected information as part of previous work in developing and documenting the 2045 MTP as well as the Laredo MPO's *2015 Congestion and Delay Study* to create a new chapter following the Financial Plan section and prior to Performance Management chapter in the MTP. This chapter will provide information on the following based on FHWA's additional request:

1. A summary section on the 8-step Congestion Management Process and how this has been implemented to date for the Laredo MPO
2. References and project prioritization efforts related to the CMP – this includes how projects were identified through the MPO's 2015 Traffic Congestion and Delay Study, evaluation, and the prioritization of CMP-related projects
3. Identification of CMP-related projects within the 2045 MTP cost feasible plan as part of the project identification and prioritization process. Additional summary information will be provided on CMP-related projects identified as unfunded needs in the MTP.



4. Summary of efforts to relay the importance of the CMP process and projects to the Laredo MPO technical advisory committee (TAC), Policy Board, and the general public as part of the MTP.
5. A summary section on how the Laredo MPO will monitor performance of the CMP with cross-reference to the MTP Performance Management Chapter.

CONSULTANT will use the sample chapter on mobility management provided to the Laredo MPO in determining needed sections and details and coordinate with MPO staff should any additional information be needed from the MPO for inclusion in the chapter. Mapping and table information from the *2015 Congestion and Delay Study* will be included, as necessary. If needed, up to four additional maps will be developed. Public involvement efforts conducted during 2018 to 2019, documented within other sections of the MTP, will be summarized here as they relate to the CMP-related projects and the MPO's efforts to communicate and prioritize congestion management in the region. No additional public involvement efforts are anticipated to be needed for this scope of work.

CONSULTANT will review and update the MTP to address cross-references to other chapters that may change as a result of the new chapter addition and to the table of contents.

Based on updates made to create the new chapter within the MTP and update table of contents, cross-references, and other information, CONSULTANT will conduct a quality control review of updates to the MTP prior to submission to the MPO. The new chapter and updated MTP documentation will be provided to the MPO for review and comment prior to submitting to FHWA. Any final updates will be made by the CONSULTANT based on comments received.

Laredo MPO will provide the new CMP chapter to FHWA for their review and concurrence. CONSULTANT will address any comments provided by FHWA on the new CMP chapter and finalize edits to the new chapter and MTP based on existing data collected and documentation available for the region's CMP and incorporation of the CMP into the 2045 MTP. CONSULTANT will provide a finalized electronic version of the new CMP chapter and 2045 MTP to the MPO to finalize this scope of work. No additional presentations or travel are anticipated to make this administrative requested chapter update.

**Deliverables:**

- New Draft CMP Chapter of the MTP (electronic version in Word and PDF) shall be submitted by Friday, April 3rd, 2020.
- Final Draft CMP Chapter of the MTP to the MPO/FHWA (electronic version in Word and PDF)
- Final Draft Electronic Version of the 2045 MTP with updated cross-references
- Final CMP Chapter and Electronic Version (Word and PDF) of the 2045 MTP with updated cross-references

### **A1.3 Additional MTP Support Based on FHWA Comments**

CONSULTANT will support the MPO by addressing additional comments that may arise by FHWA in finalizing and approving the 2045 MTP through the contract extension date. This may include additional requests for existing chapter edits or new chapters. Additional new chapters will require additional fee to be developed based on requested level of effort. CONSULTANT will



develop updates to the MTP as per FHWA comments and conduct QA/QC on all updates. An electronic version in Word and PDF will be sent to the MPO for review and submission to FHWA. CONSULTANT will address additional comments on edits and updates to the MTP based on FHWA comment and provide a final version of the 2045 MTP electronically based on review and agreement on comment resolution. This task will be carried out on an as-needed basis. CONSULTANT will estimate level of effort for any additional MTP updates requested in coordination with Laredo MPO staff to ascertain that the level of effort anticipated and needed to carry out these assignments. If no additional edits are requested, funds in this task would not be used without prior authorization by Laredo MPO staff.

**Deliverables:**

- Draft Electronic Version of the 2045 MTP (Word and PDF)
- Final Electronic Version of the 2045 MTP (Word and PDF)

#### **A1.4 Travel Demand Model Supplemental Support**

CONSULTANT will review and address all TxDOT's comments included in TxDOT's memo dated February 10<sup>th</sup>, 2020 as well as UTSA's findings referenced in TxDOT's memo. At a minimum, the following items shall be addressed:

- Align the 2013 base year demographics with the land use activity
- Address the issue of employees misallocated in the base year demographics
- Verify the 2018 demographics to match the ground condition
- Verify that the population and employment being added to create the 2018 demographics are supported by evidence of these changes
- Provide explanation and methodology for demographic allocation of the 2045 forecast year

CONSULTANT shall additionally update the Demographic Data Technical Memorandum as necessary to document the data sources and methodologies which were used. The documentation of data cross-checks shall include summaries of the demographic data by Area Type and by Sector.

These comments referred to a previous version of the demographic data, so their comments will first be reconciled to the latest version to verify any issues. Any specific issues which have not already been resolved will then be addressed in a new version of the dataset and documentation. The comments include general notes which cannot be addressed specifically but will be resolved by documenting the detailed quality and reasonableness checks and verifications. CONSULTANT will ensure that group quarter population estimates are kept separate from the TAZ population and household data to avoid double counting. Preparation of all zonal level demographic data shall be prepared in conformance with the latest version of TxDOT's Socio-Economic Collection Guidelines for Travel Demand Models: Socio-Economic Guidelines.

CONSULTANT will review the dataset, TxDOT's comments in their memo dated February 10, 2020, and the latest comments from UTSA and update the Demographic Data Technical Memorandum. The updated memorandum will provide graphics showing the quality and reasonableness checks and verifications. CONSULTANT will respond to any finding arising from TxDOT's review of deliverables.

*Deliverables:*

- New Laredo Master TAZ data spreadsheet with demographic data for the years 2013, 2018, and 2045
- New Laredo Master TAZ TransCAD file in TexPACK format with demographic data for the years 2013, 2018, and 2045
- Demographic Data Technical Memorandum documenting the quality and reasonableness checks and illustrating the data verifications. The memorandum shall at a minimum shall address the comments included in TxDOT's February 10, 2020 memo and referenced comments from UTSA.
- One updated Laredo Master TAZ data spreadsheet, TransCAD file, and Technical Memorandum if required to respond to any follow-up MPO and TxDOT comments on the new deliverables.

**Laredo 2045 Metropolitan Transportation Plan**  
**CMP Chapter Addition Amendment: Fee Estimate**

CMP Chapter Update	Total Expenses	Total Cost
	\$ -	\$ 29,389.50
A1.1 Project Management/Amendment	\$ -	\$ 3,906.00
A1.2 Create New Chapter	\$ -	\$ 2,961.00
Finalization of MTP References/Cross References	\$ -	\$ 283.50
QA/QC Chapter Update/MTP Updates	\$ -	\$ 819.00
Final Update to Chapter Based on FHWA Review	\$ -	\$ 1,827.00
A1.3 Additional MTP Support for FHWA Added Comments	\$ -	\$ 8,694.00
A1.4 Travel Demand Model Support	\$ -	\$ 10,899.00
	\$ -	\$ -
<b>TOTAL:</b>	<b>\$ -</b>	<b>\$ 29,389.50</b>

**Attachment A**

**STATE OF TEXAS §  
COUNTY OF WEBB §**

**KNOW ALL MEN BY THESE PRESENTS**

This contract is made, entered and executed between the **LAREDO URBAN TRANSPORTATION STUDY (LUTS)**, which is the designated Metropolitan Planning Organization (MPO) for the City of Laredo Metropolitan urbanized area, and a portion of Webb County, hereinafter called the MPO, and CDM Smith, Inc., hereinafter called the Consultant, For Professional Services in the Development of the Laredo Metropolitan Transportation Plan Update and FAST Act Compliance Project

**WITNESSETH**

**WHEREAS**, pursuant to provisions of 23 USC 134, the Governor of the State of Texas has designated the MPO to be the single-focus planning organization for the City of Laredo Metropolitan urbanized area, and a portion of Webb County, and has executed an agreement to effectuate the designation; and,

**WHEREAS**, pursuant to the Governor's designation and in compliance with applicable federal, state, and local laws, regulations, and ordinances, the MPO has developed and maintains a current Unified Planning Work Program which outlines work tasks and estimated expenditures; and,

**WHEREAS**, the current Unified Planning Work Program has been approved by the State of Texas, acting by and through the Texas Department of Transportation, and the U.S. Department of Transportation, acting by and through the Federal Highway Administration; and,

**WHEREAS**, the current Unified Planning Work Program authorizes the MPO to engage a consultant to develop the Laredo Metropolitan Transportation Plan Update and FAST Act Compliance Project for the Laredo Metropolitan Area, and the Consultant has proposed a plan to complete the task, and the MPO has accepted the proposal; and,

**WHEREAS**, the Policy Committee of the L.U.T.S. includes the Mayor of the City of Laredo, three members of the Laredo City Council, the County Judge of Webb County, two county commissioners, the State Representatives (ex-officio) and State Senator (ex-officio), the Laredo District Administrator and the District Engineer of the Texas Department of Transportation ("TxDOT"); and,

**WHEREAS**, the City of Laredo acts as the fiscal agent for the L.U.T.S.; and,

**WHEREAS**, the City of Laredo ("City"), is a municipal corporation chartered under the laws of the State of Texas, with its principal place of business located at 1110 Houston Street, Laredo, Texas; and,

**WHEREAS**, the Laredo Metropolitan Transportation Plan Update and FAST Act Compliance Project are approved in the FY 2018 Unified Planning Work Program pursuant to the requirements of Fixing America's Surface Transportation (FAST) Act; and,

**WHEREAS**, CDM Smith, Inc. is a professional corporation, incorporated in Texas whose local place of business is 11490 Westheimer Rd, Ste. 700, Houston TX 77077; and,

**WHEREAS**, the Consultant was found to be the best qualified to perform the services requested under the Request for Proposal for the development of the Laredo Metropolitan Transportation Plan Update and FAST Act Compliance Projects.

**NOW THEREFORE**, in consideration of the premises and of the mutual covenants and agreements of the parties hereto, the MPO and the Consultant do mutually agree as follows.

#### **ARTICLE I- CONTRACT PERIOD**

Upon execution of this contract, Consultant shall not proceed with the scope of work outlined under Article II until authorized in writing by the Transportation Planning Director of the L.U.T.S. to proceed as provided in Article XXV - Notice to Proceed. This contract shall terminate at the close of business on March 31, 2020 unless extended by a written supplemental agreement duly executed by the parties prior to the date of termination, as provided in Article XXVII - Supplemental Agreements, or otherwise terminated as provided by Article XIV - Termination. Any work performed or costs incurred after the date of termination shall be ineligible for reimbursement.

Consultant shall notify the Transportation Planning Director of the L.U.T.S. in writing as soon as possible if it determines, or reasonably anticipates, that the work under this contract cannot be completed before the termination date, and the Transportation Planning Director of the L.U.T.S. may, at his sole discretion, extend the contract period by timely supplemental agreement as provided in Article XXVII - Supplemental Agreements. Consultant shall allow adequate time for review and approval of the request for time extension by the L.U.T.S. prior to the expiration of this contract.

#### **ARTICLE II- RESPONSIBILITIES OF THE PARTIES**

Consultant shall perform those services for fulfillment of the contract identified in Attachment A - Scope of Services, attached hereto, incorporated by reference, and made a part hereof for all purposes. The Work Schedule incorporated in Attachment A shall contain a complete schedule so that Consultant's Scope of Services under this contract can be accomplished within the specified time and contract cost. Attachment B the Work Schedule shall provide a specific work sequence and review times by the L.U.T.S. and Consultant of the work performed. If the review time shall take longer than shown on the work schedule, through no fault of Consultant, additional time may be authorized by the L.U.T.S. under a supplemental agreement if so requested upon timely written request from Consultant and approved in writing by the Transportation Planning Director of the L.U.T.S.

### **ARTICLE III- COMPENSATION**

The L.U.T.S. shall pay up to \$335,000 as compensation for the services to be performed under this contract. In the event of a change in the scope of services, additional complexity or a different character of work from that originally anticipated and authorized by the L.U.T.S., the amount may be revised only by written agreement of the parties.

Consultant shall prepare and submit to the Transportation Planning Director of the L.U.T.S. progress reports in sufficient detail to support the progress of the work and in support of invoice(s) precedent to requesting payment for services rendered. Satisfactory progress of work shall be maintained as a condition of payment.

Payments to Consultant for services rendered will be made while work is in progress. Consultant will prepare and submit to the Transportation Planning Director of the L.U.T.S., no more frequently than once per month, a progress report stating the percent completion of the work accomplished during the billing period and to date, and one original and one copy of an invoice. The submittal shall also include a project assessment report. Payment of the lump sum fee will be in proportion to the percentage completion of work tasks identified in Attachment A. Upon receipt and approval of each complete statement, the L.U.T.S. shall make a good faith effort to pay within 30 working days.

The L.U.T.S. shall reserve the right to withhold payment pending verification of satisfactory work performed. Consultant shall be required to submit adequate proof that the task was completed. Payment of costs incurred is further governed by cost principles outlined in the Federal Acquisition Regulation, 48 CFR, Chapter 1, Part 31, Subpart 31.2, Contracts with Commercial Organizations.

The progress report shall show the total amount earned to the date of submission and the amount due and payable as of the date of the current statement. Final payment of any money due shall be made to Consultant once satisfactory completion of all services and obligations covered in this contract, including acceptance of work by the Transportation Planning Director of the L.U.T.S., except as provided below. The release of any retainage does not relieve Consultant of the responsibility for correcting any errors and/or omissions resulting from its negligence.

### **ARTICLE IV- CONTRACT AMENDMENTS**

Significant changes in the terms and conditions of this contract can be made only by written amendment executed by the parties hereto prior to the changes being made. Any such amendment must be approved by the Transportation Planning Director of the L.U.T.S.

### **ARTICLE V- ADDITIONAL WORK**

If Consultant is of the opinion that any work it has been directed to perform is beyond the scope of this agreement and constitutes extra work, it shall promptly notify the Transportation Planning Director of the L.U.T.S. in writing. In the event that the Transportation Planning Director of the L.U.T.S. finds that such work does constitute additional work and will exceed the maximum amount specified in Article III, the L.U.T.S. shall so advise the Consultant and a written supplemental agreement may be executed between the parties as provided in Article XXVII- Supplemental Agreements. Consultant shall not perform any additional work or incur any



additional costs prior to the signing, by both parties, of a supplemental agreement. The L.U.T.S. shall not be responsible for the actions of Consultant or any costs incurred by Consultant relating to additional work not directly associated with the performance authorized in this contract, or as amended.

#### **ARTICLE VI- CHANGES IN WORK**

If the L.U.T.S. finds it necessary to request changes to previously satisfactorily completed work or parts thereof which involve changes to the original scope of services or character of work under the contract, Consultant shall make such revisions if requested and as directed by the Transportation Planning Director of the L.U.T.S. This will be considered additional work and paid for as specified in Article V - Additional Work.

Consultant shall make such revisions to the work authorized in this contract, which have been completed as are necessary to correct errors appearing therein, when required to do so by the L.U.T.S. No additional compensation shall be paid for this work.

#### **ARTICLE VII- INDEMNIFICATION**

Consultant shall save and hold harmless the L.U.T.S., the City of Laredo, the County of Webb, the Texas Department of Transportation, and the U.S. Department of Transportation from all claims and liability due to the activities of itself, its agents or employees, performed under this contract and which are caused by or result from negligent error, omission, or act of Consultant or of any person employed by Consultant. Consultant shall also save harmless the L.U.T.S., the City of Laredo, the County of Webb, the Texas Department of Transportation, and the U.S. Department of Transportation from any and all expense, including but not limited to, reasonable attorney fees which may be incurred in litigation or otherwise resisting said claim or liabilities which may be imposed as a result of the activities of Consultant, its agents or employees.

#### **ARTICLE VIII- INSPECTION OF WORK**

The L.U.T.S., the Texas Department of Transportation, and the U.S. Department of Transportation and any authorized representatives, shall have the right at all reasonable times to review or otherwise evaluate the work performed or being performed hereunder and the premises in which it is being performed. If any review or evaluation is made on the premises of Consultant or a subcontractor, Consultant shall provide and require its subcontractors to provide all reasonable facilities and assistance for the safety and convenience of the representatives of the L.U.T.S., the Texas Department of Transportation, or the U.S. Department of Transportation.

#### **ARTICLE IX- DISPUTES**

The Consultant shall be responsible for the settlement of all contractual and administrative issues arising out of procurements entered into in support of contract work. The MPO shall act as referee in all disputes regarding non - procurement issues and the MPO's decision shall be final and binding.

#### **ARTICLE X- NONCOLLUSION**

Consultant warrants that it has not employed or retained any company or persons other than a bona fide employee working solely for Consultant, to solicit or secure this contract, and that it has not paid or agreed to pay any company or person any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this contract. For breach or violation of this warranty, the L.U.T.S. shall have the right to annul this contract without liability or, in its discretion, to deduct from the contract price or compensation, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gifts, or contingent fee.

#### **ARTICLE XI- REPORTING**

Consultant shall from time to time during the progress of the work, confer with the L.U.T.S. Consultant shall prepare and present such information as may be pertinent and necessary, or as may be requested by the Transportation Planning Director of the L.U.T.S., in order to evaluate the features of the work.

Upon the request of the Transportation Planning Director of the L.U.T.S. or Consultant, conferences shall be provided at the offices of the L.U.T.S., or at any other locations designated by the Transportation Planning Director of the L.U.T.S. These conferences shall also include evaluation of the services and work of Consultant when requested by the L.U.T.S. All work performed pursuant to the contract is subject to review by the Laredo District Office of the Texas Department of Transportation and the U.S. Department of Transportation.

Consultant shall promptly advise the Transportation Planning Director of the L.U.T.S. in writing of events that have significant impact upon the progress of work, including but not limited to:

(1) Problems, delays, or adverse conditions which will materially affect the ability to attain program objectives, prevent the meeting of time schedules and goals, or preclude the attainment of project work units by established time periods; this disclosure will be accompanied by statement of the action taken or contemplated;

(2) Favorable developments or events which enable work schedule goals to be completed sooner than anticipated or scheduled.

All notices to either party by the other required under this contract shall be personally delivered or mailed to such party as follows:

#### **BY CERTIFIED MAIL OR HAND DELIVERY**

Nathan Bratton  
Transportation Planning Director  
P.O. Box 579  
Laredo, TX 78040

Sean P. Tenney  
CDM Smith  
11490 Westheimer Rd., Suite 700  
Houston, TX. 77077

#### **ARTICLE XII- RECORDS**

The L.U.T.S., the City of Laredo, the Texas Department of Transportation, and the U.S. Department of Transportation shall have the right to examine the books and records of

Consultant for the purpose of checking the amount of work performed at the time of contract termination. Consultant shall maintain all books, records, documents, papers, accounting records and other evidence pertaining to costs incurred for a period of four years from the date of final contract payment or until pending litigation has been fully and completely resolved, whichever occurs last. Records pertinent to this contract shall be made available for inspection during normal business hours to the authorized representatives of the L.U.T.S., the City of Laredo Finance Department, the Texas Department of Transportation, U.S. Department of Transportation, and the Comptroller General.

#### **ARTICLE XIII- SUBCONTRACTS**

Consultant shall not assign, subcontract, or transfer any portion of the work under this contract without the prior written approval of the Transportation Planning Director of the L.U.T.S., which approval shall not be unreasonably withheld. All sums due and payable under this contract shall be made to the order of Consultant and to no other. All subcontracts shall include the provisions required in this contract and shall be approved as to form, in writing, by the Transportation Planning Director of the L.U.T.S. prior to work being performed under the subcontract. No subcontract relieves Consultant of responsibilities for performance under this contract.

#### **ARTICLE XIV- TERMINATION**

The contract may be terminated before the stated termination date by any of the following conditions:

- (1) By mutual agreement and consent, in writing, of both parties.
- (2) In writing, by the Transportation Planning Director of the L.U.T.S. as a consequence of Consultant's failure to perform the services set forth herein.
- (3) By either party, upon the failure of the other party to fulfill its obligations as set forth herein with proper notice given.
- (4) Upon thirty (30) days written notice to Consultant.
- (5) By satisfactory completion of all services and obligations described herein.

Should the L.U.T.S. terminate this contract as herein provided, no fees other than fees due and payable at the time of termination shall be paid to Consultant. Compensation for work at termination will be based on the percentage of work completed at that time. The value of work charged during the time after notice of termination is received shall not exceed the value of the work performed in the preceding thirty-day period.

If Consultant defaults in the performance of this contract or if the L.U.T.S. terminates this contract for fault on the part of Consultant, consideration will be given to the actual costs incurred by Consultant in performing the work up to the date of default. This includes the amount of work that was satisfactorily completed, the value of the work that is usable, the cost of securing a substitute consultant for completion of the work, and other factors affecting the value of the work performed at the time of default.

The termination of this contract and the payment of an amount in settlement as prescribed above shall extinguish all rights, duties, and obligations of the L.U.T.S. and Consultant, except the obligations set forth in Article XVI - Compliance with Laws of this agreement. If the termination of this contract is due to the failure of Consultant to fulfill its contract obligations,

the L.U.T.S. staff may complete the work. In such case, Consultant shall be liable for any additional cost occasioned by such failure.

#### **ARTICLE XV- REMEDIES**

Any violation of contract terms or breach of contract by Consultant shall be grounds for termination of the contract and any increased cost arising from the default of Consultant shall be paid solely by Consultant.

This agreement shall not be considered as specifying the exclusive remedy for any default, but all remedies existing at law and in equity may be availed of by either party and shall be cumulative.

#### **ARTICLE XVI- COMPLIANCE WITH LAWS**

Consultant shall comply with all applicable Federal, State and local laws, statutes, codes, ordinances, rules and regulations, and orders and decrees of any court or administrative body or tribunal in any manner affecting the performance of this contract, including without limitation, worker's compensation laws, minimum and maximum salary and wage statutes and regulations, and licensing laws and regulations. When required, Consultant shall furnish in writing satisfactory proof of its compliance therewith.

#### **ARTICLE XVII- SUCCESSORS AND ASSIGNS**

The L.U.T.S. and the Consultant each binds itself, its successors, executors, assigns and administrators to each other party of this agreement and to the successors, executors, assigns and administrators of such other party in respect to all covenants of this contract. Neither the L.U.T.S. nor the Consultant shall assign, sublet, or transfer its interest in this contract without written consent of the other.

#### **ARTICLE XVIII- OWNERSHIP OF DOCUMENTS**

All data, basic sketches, charts, calculations, plans, specifications, and other documents created, or collected under the terms of this contract are the exclusive property of the L.U.T.S. and shall be furnished to the Transportation Planning Director of the L.U.T.S. upon request. All documents prepared by Consultant and all documents furnished by Consultant shall be delivered to the Transportation Planning Director of the L.U.T.S. upon completion or termination of this contract. Consultant, at its own expense, may retain copies of such documents or any other data that it has furnished to the L.U.T.S. under this contract. The release of any information shall be in conformance with the Texas Open Records Act.

#### **ARTICLE XIX- SIGNATORY WARRANTY**

The undersigned signatory for the Consultant hereby represents and warrants that he is an officer of the organization for which he has executed this contract and that he has full and complete authority to enter into this contract on behalf of his firm. The above-stated representations and warranties are made for the purpose of inducing the L.U.T.S. to enter into this contract.

#### **ARTICLE XX- CONSULTANT RESOURCES**

Consultant shall furnish and maintain, at its own expense, quarters for the performance of all services, and adequate and sufficient personnel and equipment to perform the services required.

All employees of Consultant shall have such knowledge and experience as will enable them to perform the duties assigned to them.

Any employee of Consultant who, in the opinion of the Transportation Planning Director of the L.U.T.S. is incompetent, or whose conduct becomes detrimental to the work shall immediately be removed from association with the project when so instructed in writing. Consultant certifies that it presently has adequate qualified personnel in its employment for performance of the services required under this contract, or will be able to obtain such personnel from sources other than the L.U.T.S.

Any change in the Project Manager shall be requested in writing and approved in writing by the Transportation Planning Director of the L.U.T.S.

#### **ARTICLE XXI- EQUAL EMPLOYMENT OPPORTUNITY**

The Consultant agrees to comply with Executive Order 11246 entitled "Equal Employment Opportunity" as amended by Executive Order 11375 and as supplemented in Department of Labor Regulations (41 CFR 60).

#### **ARTICLE XXII- NONDISCRIMINATION**

During the performance of this contract, the Consultant, its assigns and successors in interest, agrees as follows:

1. *Compliance with Regulations:* The Consultant shall comply with the regulations relative to nondiscrimination in federally-assisted programs of the U.S. Department of Transportation, Title 49, Code of Federal Regulations, Part 21 and Title 23, Code of Federal Regulations, Part 710.405(b), as they may be amended from time to time (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.

2. *Nondiscrimination:* The Consultant, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, sex, or national origin in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The Consultant shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 and Part 710.405(b) of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.

3. *Solicitations for Subcontracts, Including Procurements of Materials and Equipment:* In all solicitations either by competitive bidding or negotiation made by the Consultant for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the Consultant of the Consultant's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, sex, or national origin.

4. *Information and Reports:* The Consultant shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the L.U.T.S., the Texas Department of Transportation or the U.S. Department of Transportation to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of the Consultant is in the exclusive possession of another who fails or refuses to furnish this information, the Consultant shall so certify to the L.U.T.S., the Texas

Department of Transportation or the U.S. Department of Transportation as appropriate, and shall set forth what efforts it has made to obtain the information.

5. *Sanctions for Noncompliance:* In the event of the Consultant's noncompliance with the nondiscrimination provisions of this contract, the Texas Department of Transportation shall impose such contract sanctions as it or the U.S. Department of Transportation may determine to be appropriate, including but not limited to:

- a. Withholding of payments to the Consultant under the contract until the Consultant complies, and/or,
- b. Cancellation, termination, or suspension of the contract in whole or in part.

6. *Incorporation of Provisions:* The Consultant shall include the provisions of paragraphs 1 through 6 in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The Consultant shall take such action with respect to any subcontract or procurement as the L.U.T.S. may direct as a means of enforcing such provisions including sanctions for noncompliance; provided, however, that in the event a Consultant becomes involved in, or is threatened with litigation with a subcontractor or supplier as a result of such direction, the Consultant may request the L.U.T.S. to enter into such litigation to protect the interests of the L.U.T.S.; in addition, the Consultant may request the United States to enter into such litigation to protect the interests of the United States.

#### **ARTICLE XXIII- MINORITY BUSINESS ENTERPRISES**

It is the policy of the U.S. Department of Transportation that Minority Business Enterprises as defined in 49 CFR 23, Subpart A, shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds. Consequently the Minority Business Enterprise requirements of 49 CFR 23, exclusive of Subpart D, apply to this contract as follows:

The Consultant agrees to insure that Minority Business Enterprises as defined in 49 CFR 23, Subpart A, have the maximum opportunity in the performance of contracts and subcontracts financed in whole or in part with Federal funds. In this regard, the Consultant shall take all necessary and reasonable steps in accordance with 49 CFR 23, exclusive of Subpart D, to insure that Minority Business Enterprises have the maximum opportunity to compete for and perform contracts.

The Consultant and any subcontractor shall not discriminate on the basis of race, color, sex, or national origin in the award and performance of contracts funded in whole or in part with Federal funds.

These requirements shall be physically included in any subcontract. Failure to carry out the requirements set forth above shall constitute a breach of contract and, after the notification of the L.U.T.S., may result in termination of the contract by the L.U.T.S. or other such remedy as the L.U.T.S. deems appropriate.

#### **ARTICLE XXIV- DELINQUENT TAX CERTIFICATION**

Pursuant to Article 2.45 of the Business Corporation Act, Texas Civil Statutes, which prohibits the State from awarding a contract to a corporation that is delinquent in paying taxes under



Chapter 171, Tax Code, the Consultant hereby certifies that it is not delinquent in its Texas franchise tax payments, or that it is exempt from or not subject to such tax. A false statement concerning the corporation's franchise tax status shall constitute grounds for cancellation of the contract at the sole option of the Transportation Planning Director of the L.U.T.S.

#### **ARTICLE XXV- NOTICE TO PROCEED**

The Transportation Planning Director of the L.U.T.S. will issue a written authorization to proceed with the work identified in the scope of services. The L.U.T.S. shall not be responsible for actions by Consultant or any costs incurred by Consultant relating to additional work not included in Attachment A - Scope of Services.

#### **ARTICLE XXVI- SUSPENSION**

Should the L.U.T.S. desire to suspend the work, but not terminate the contract, this may be done by giving thirty (30) days verbal notification followed by written confirmation from the Transportation Planning Director of the L.U.T.S. to that effect. The thirty-day notice may be waived in writing by both parties. The work may be reinstated and resumed in full force and effect within sixty (60) days of receipt of written notice from the Transportation Planning Director of the L.U.T.S. to resume work. The sixty-day notice may be waived by both parties in writing. If the L.U.T.S. suspends the work, the contract period as determined in Article I- Contract Period is not affected and the contract will terminate on the date specified unless the contract is amended.

The L.U.T.S. assumes no liability for work performed or costs incurred prior to the date of the notice to proceed authorized by the L.U.T.S. to begin work, during periods when work is suspended, or subject to contract completion date.

#### **ARTICLE XXVII- SUPPLEMENTAL AGREEMENTS**

The terms of this contract may be modified by supplemental agreement if the L.U.T.S. determines that there has been a significant change in the:

- (1) Scope, complexity, character of the service to be performed; or
- (2) The duration of work.

Additional compensation, if appropriate, shall be identified in writing as provided in Article III- Compensation, and the supplemental agreement shall state what, if any, additional compensation shall be provided. The Transportation Planning Director of the L.U.T.S. shall issue a notice to proceed for work authorized under the supplementary agreement in accordance with the provisions of Article XXV- Notice to Proceed. Any supplemental agreement must be executed in writing by both parties within the contract period specified in Article I - Contract Period.

It is distinctly understood and agreed that no claim for extra work done or materials furnished shall be made by Consultant until full execution of the supplemental agreement and authorization to proceed is granted. The L.U.T.S. reserves the right to withhold payment pending verification of satisfactory work performed in accordance with Article III-Compensation of this agreement.

#### **ARTICLE XXVIII- SUBMISSION OF REPORTS**

All applicable study reports shall be submitted in preliminary form for approval before a final report is issued. The comments of the Transportation Planning Director of the L.U.T.S. shall be noted and addressed in the final report.

#### **ARTICLE XXIX- INSURANCE**

Consultant shall furnish a properly completed Certificate of Insurance, in a form approved by the fiscal agent of the L.U.T.S. prior to beginning work under this contract and shall maintain such insurance through the contract period.

#### **ARTICLE XXX- GRATUITIES**

No member of the L.U.T.S. shall accept any benefits, gifts or favors from any person doing business with the L.U.T.S. under this contract, nor shall any person doing business with or who may reasonably do business with the L.U.T.S. under this contract make an offer of benefits, gifts, or favors to L.U.T.S. personnel or staff.

#### **ARTICLE XXXI- DEBARMENT, SUSPENSION AND DISCIPLINARY ACTION**

By execution of this agreement, Consultant warrants that it has not been disbarred, suspended, or subject to disciplinary action which would affect its ability to perform the services contracted. It further warrants that it is in compliance with regulations relating to Equal Employment Opportunity and Civil Rights Regulations.

#### **ARTICLE XXXII- PATENT AND COPYRIGHT**

The L.U.T.S., the Texas Department of Transportation, and the U.S. Department of Transportation shall have the non-exclusive and irrevocable right to reproduce, publish, or otherwise use, and to authorize the use by others any reports developed by Consultant for governmental purposes.

#### **ARTICLE XXXIII- SEVERABILITY**

In the event any one or more of the provisions contained in this contract shall for any reason be held invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect any other provision thereof and this contract shall be construed as if such invalid, illegal or unenforceable provision had never been contained therein.

#### **ARTICLE XXXIV- PRIOR CONTRACT SUPERSEDED**

This contract constitutes the sole and only agreement between the parties hereto and supersedes any prior understandings or written or oral contract between the parties respecting the subject matter defined herein.

#### **ARTICLE XXXV- FORCE MAJEURE**

Neither party to this agreement shall be required to perform any term, condition, or covenant in this agreement so long as performance is delayed or prevented by force majeure, which shall mean acts of God, strikes, lockouts, material or labor restrictions by a governmental authority, civil riots, floods, and any other cause not reasonably within the control of either party to this agreement and which by the exercise of due diligence such party is unable, wholly or in part, to prevent or overcome. If by reason of force majeure either party is prevented from full

performance of its obligations under this agreement, written notice shall be provided to the other party within three days.

**ARTICLE XXXVI- APPLICABLE LAW**

This agreement shall be construed under, and in accordance with, the laws of the State of Texas as amended from time to time, and all obligations of the parties created by this agreement are performable in Webb County, Texas.

**IN WITNESS WHEREOF**, the Laredo Urban Transportation Study acting by and through its Chairman as authorized by the Policy Committee, and CDM Smith, Inc., have executed this agreement in duplicate originals, each of equal dignity.

**EXECUTED** this the 1<sup>st</sup> day of March, 2018.

  
Pete Saenz, Chairman  
MPO Policy Committee

  
Sean P. Tenney, Principal-in-Charge  
CDM Smith

# Laredo 2045 Metropolitan Transportation Plan

## Scope of Work

### Project Scope

The project scope is organized into seven general tasks for project management, updating the current 2040 MTP to FAST Act requirements, development of the 2045 MTP, final project closeout, and implementation of the MTP and its Measures of Effectiveness (MOEs).

**Task 1: Project Management**

**Task 2: Review and Update the 204 MTP and current TIP for Compliance with the Latest Regulations**

**Task 3: Public Participation**

**Task 4: Project Evaluation**

**Task 5: Revenue Forecasts and Final Prioritized Project Listing**

**Task 6: Development of the MTP Document**

**Task 7: Implementation of the Plan and Measures of Effectiveness**

### Task 1: Project Management

The management of project activities will ensure the efficient and timely delivery of all study deliverables that are complete. CONSULTANT will work towards these objectives through the following set of activities:

#### Task 1.1: Project Management Plan and Schedule

**Project Management Plan** – CONSULTANT will develop a Project Management Plan to serve as a guide for conducting the project and identifying the required tasks and products, the proposed public participation strategies, the schedule of work, project meetings, public meetings, and major milestones and deliverables. The project schedule will recognize the need to update the current 2040 MTP and TIP to achieve compliance with the FAST ACT no later than May 27, 2018.

**QA/QC Process** - CONSULTANT's primary strategy of quality control is to assign the right people to each task so that all work is correct and complete the first time. The defined QA/QC process for checking work requires a minimum of two rounds of internal review of all deliverables before submittal to the MPO. This process will be tracked for each deliverable in a QA/QC checklist. All comments received from the MPO will be tracked as they are addressed in updated deliverables.

#### Task 1.2: Monthly Progress Reports and Invoices

**Monthly Progress Reports and Invoices** – CONSULTANT will prepare monthly progress reports that will document activities performed during the previous month as well as those anticipated in the upcoming month. Invoices will be prepared monthly, and will follow the MPO's invoicing and billing requirements and formats.

**Monthly Progress Meetings** - CONSULTANT will hold project meetings by teleconference once a month to ensure that the project is proceeding satisfactorily and for guidance and feedback. Whenever the CONSULTANT is in town for other meetings or project work, the monthly meeting may be held in person if the MPO requests it.

#### **Task 1.3: Project Kickoff Meeting**

**MTP Kickoff Meeting** – This will be a single interactive meeting that sets up the MTP development process. Its primary goal is to refine and verify the Scope of Work and the Schedule. The meeting will also be used to seek preliminary input on transportation planning goals and on performance Measures of Effectiveness (MOEs).

#### **Task 1.4: Review Goals, Objectives, and Policies from Existing Plans**

Initial goals, objectives, and policies for MTP development will be gleaned from MPO documents, including the previous 2040 MTP, the Viva Laredo Comprehensive Plan adopted in 2017, the Thoroughfare Plan, and other planning documents identified through interviews with MPO staff and other stakeholders. As the goals, objectives, and policies are key factors in defining the project selection criteria, it is vital that they be verified as the true and most current intent of the MPO.

#### **Task 1 Deliverables:**

- A summary of the project kick-off meeting.
- Review of the finalized Scope of Work and Schedule.
- Monthly progress report and invoices.
- Agenda and Meeting summary
- Draft 2045 MTP Goals, Objectives, and Policies.

#### **Task 2: Review and Update the 2040 MTP and current TIP for Compliance with FAST ACT compliance.**

After the project kickoff meeting, the first major step in the project will be to review how current MTP and TIP conform to the FAST ACT and other federal and state regulations. In addition to the MTP-specific regulations specified in 23 CFR 450, the review will cover the corresponding regulations for the Transportation Improvement Program (TIP) with additional transportation stakeholders as part of the review.

##### **Task 2.1: Review 2040 MTP and current TIP**

CONSULTANT will review the 2040 MTP to check its compliance with the federal transportation planning regulations outlined in *23 CFR Part 450, Subpart C – Metropolitan Transportation Planning and Programming, Scope of the metropolitan planning process*. CONSULTANT will also review the TIP to check its compliance with the relevant planning regulations. These two documents will also be checked using the FHWA checklist for compliance with FAST Act.

##### **Task 2.2: Plan Update Review Meeting**

CONSULTANT will hold one meeting to review the list of required updates to the 2040 MTP, the TIP with the MPO staff and the MPO Technical Advisory Committee to solicit their input

and to finalize the list. The list will include specific additions, deletions, and elements of the plan to be significantly revised.

### **Task 2.3: 2040 MTP and current TIP**

The 2040 MTP and TIP will be updated to meet FAST Act requirements, with the document prepared and formatted for approval and adoption by the MPO Policy Committee as Revision 9.

#### **Task 2 Deliverables:**

- Agenda and Meeting Summary for the Plan update review meeting
- Updated 2040 MTP, current TIP, in compliance with all provisions of the FAST ACT, formatted and ready for submittal to the Policy Committee for adoption by May 2018.

### **Task 3: Public Participation**

This task includes, preparation of stakeholder database, preparation of meeting notices, development of materials, and attendance at public participation activities, in support of the 2045 MTP update.

#### **Task 3.1: Update Stakeholder Database**

CONSULTANT will work with the MPO staff and build a database (ex. MS Access) that can be used beyond this public outreach process and make it capable of generating data regarding stakeholder interests, their area of interest, and to continue with communication.

#### **Task 3.2: Outreach to Stakeholders and TAC Meetings**

CONSULTANT will update the MPO's regional stakeholders contact list. Some regional stakeholders have already been identified in Laredo MPO planning documents and in the existing Public Participation Plan mailing list. The list will be checked for accuracy and updated as needed.

CONSULTANT shall attend up to three (3) meetings will be scheduled with the MPO Technical Advisory Committee to review study progress and to resolve key decision points during the project. These meetings will be scheduled at strategic opportunities to discuss important elements of the study, including the development of preliminary transportation improvement projects, the development of the prioritization of projects and the associated financial implementation plan, and the review of the draft MTP.

The CONSULTANT shall conduct and attend up to four (4) thematic roundtable discussions with key area stakeholders, with the exact topics and audience to be determined by Laredo MPO staff. Topics could include: economic and community development, multi-modal, freight, and safety and security.

#### **Task 3.3: Call for Projects**

The CONSULTANT will prepare the notice for call for projects as part of the 2045 MTP development process. The MPO will be responsible for the distribution of the call for projects notice as per the public participation plan.



### **Task 3.4: Outreach to the Public**

The public will be provided with opportunities for input through two rounds of public meetings. One round of meetings will be scheduled near the beginning of the project, and one round will be scheduled after the draft 2045 MTP has been made available. Each round of meeting will include 2 meetings at different locations and at back to back days. CONSULTANT shall prepare for and attend a total of up to four (4) public meetings. Duties shall include securing the meeting site, preparation of meeting handouts and other presentation materials (e.g., exhibits) attendance at the meetings and preparation of meeting summaries. The MPO shall be responsible for payment of facility rent if required for the meeting facility. Outreach materials shall be developed in Spanish and English as determined appropriate for the meeting. CONSULTANT shall assemble and mail electronic of the public meeting notice to stakeholders. The CONSULTANT shall prepare notification flyers, placards, and press releases to publicize each public meeting series. The Spanish and English flyers shall be submitted to the MPO for review/approval prior to distribution. The MPO will be responsible for distribution of the flyers in coordination with other city agencies.

### **Task 3.5: Environmental Justice Analysis**

The CONSULTANT will develop a section of the MTP to address environmental justice impacts and environmental impacts. CONSULTANT will utilize the available latest census data to identify the environmental justice locations and include a discussion on impacts of financially constrained projects on the EJ population. The CONSULTANT will include a discussion of the potential environmental mitigation activities that are related to select elements of the transportation plan. Only existing environmental resources, such as the EPA's GIS Screening Tool data, readily available from TxDOT's Environmental Affairs Division, will be utilized for this high-level analysis.

### **Task 3.6: Measures of Effectiveness – Public Outreach**

As part of the performance-based planning mandated by the FAST Act, performance measures and targets will be developed so that the effectiveness of the public outreach efforts can be monitored.

#### **Task 3 Deliverables:**

- Updated Contact List.
- Public Outreach Contacts Database.
- Call for Projects Notice
- Up to three meetings with the MPO Technical Advisory Committee
- Two rounds of public meetings with 2 meetings to a total of 4 meetings
- Four (4) thematic round table meetings
- Public Notices, Flyer, Placards, letters for public outreach
- DRAFT chapter on Environmental Justice analysis
- DRAFT chapter summarizing the Measures of Effectiveness for public outreach
- DRAFT Chapter on Public Participation

## **Task 4: Project Evaluation**

### **Task 4.1: Performance Measures**

FHWA's recently released its 'system performance' performance measures Notice of Proposed Rulemaking (NPRM), which articulates a very specific set of performance measures that states and MPOs must implement by 2018. CONSULTANT will work with Laredo MPO to adopt the right set of performance measures for this Plan, that meet both federal and state requirements and inform decision-making. CONSULTANT will establish the monitoring plan of performance measures that will enable MPO to support plan development and implementation, comply with MAP-21/ FAST Act performance-based planning requirements, and provide a means for MPO to monitor plan implementation and support ongoing planning and programming efforts. To develop performance measures and targets, CONSULTANT will proceed with the following steps:

- **Review Current Process** - To gain a clear understanding of how the TxDOT and FHWA currently uses performance measures, we will interview TxDOT staff and pay attention to the measure definitions, methodologies, targets, applications, and data sources. These conversations will also include performance-management processes currently in place at TxDOT and FHWA.
- **Identify Availability of Data, Analyses Tools, and Reporting Mechanisms.** Beginning with meetings surrounding the Plan kick-off, the consultant team will conduct interviews (Up to 4) with MPO and TxDOT staff (and others as needed) to determine the availability of data, analyses tools, and reporting mechanisms to support the development and application of performance measures for each of the goal areas.
- **Align Measures with Goals and Objectives and Ensure Consistency.** This step will be coordinated together with the goals and objectives task to ensure the measures are aligned, consistent and data-driven. While we will address Fast Act requirements, this step, will provide opportunities to consider the value of new measure methodologies, data sets, and
- **Additional Innovative Measures.** We will identify potential future tools and data required to support tracking system performance, and determine if they offer value for the 2045 MTP.
- **Check consistency with FAST Act Performance Measure Requirements.** We will compare the emerging set of measures derived from the goals and objectives with FAST Act requirements. This will ensure that we identify and resolve any gaps in compliance.
- **Develop Recommendations for Final Measures and Targets.** Once an agreed-upon set of measures has been established, we will work with the MPO staff and MPO Technical Advisory Committee to develop a set of recommendations for measures and performance targets. This will be presented to public for comments at the first series of public meeting and then to the MPO Policy Committee for adoption.

### **Task 4.2: Socioeconomic Data Report**

The input socioeconomic and network data for the 2013 base year travel demand model and data for the 2018, 2030, 2040, and 2045 forecast years has been completed by CONSULTANT and delivered to TxDOT.

Brief documentation on the socioeconomic data was provided when the files were delivered to the MPO. For this MTP task, Consultant will prepare a report that will document the socioeconomic data for all model attributes of households, population, group quarters, household size, household income, and employment in the categories of basic, retail, service, and education.

#### **Task 4.3: Existing Conditions, 2045 No-Build Analysis, and Project Generation**

The core technical analysis of MTP project generation and evaluation is to compare the modeled conditions to the desired standards, look for deficiencies, and define and analyze projects to address those identified needs. This task is a technical tool for developing potential projects based on need. Work under this task will run the model for the 2013 base year, define the 2045 Existing Plus Committed (E+C) network, and run the model for the 2045 forecast year with the E+C network. Traffic-related issues will be identified for each model run, and may generate additional projects for consideration in the MTP.

#### **Task 4.4: Project Evaluation for Objective Scores**

The full list of projects to be evaluated will include projects generated by model analysis under Task 4.3, projects carried forward from the previous MTP, and projects defined by the MPO after the call for projects and public comments. Projects will be coded into the 2045 E+C network to support travel demand model runs to provide data for their objective scores. The objective data will be entered the respective project evaluation track spreadsheets for scoring.

#### **Task 4.5: Project Evaluation for Subjective Scores**

The subjective scores of projects will be evaluated in this Task. Objective and subjective scores will then be combined to calculate the total score for each project. The product of this task will be the initial ranked listing of all projects.

#### **Task 4.6: Ranked Project List**

Following the scoring criteria of the LUTS project selection criteria, the objective and the subjective scores for each project will be combined and tallied to calculate its total score. All projects will be stratified by funding category and ranked by their total scores.

#### **Task 4 Deliverables:**

- Draft Chapter on Existing Conditions including the socio-economic attributes
- Draft Chapters by Mode (Roadways, Transit, Freight, Bicycle and Pedestrian, Airport) summarizing the issues and needs
- Draft Chapter on MTP Project Evaluation Criteria.
- Spreadsheet setting up the scoring by project based on performance measures and scoring.
- Project evaluation spreadsheet populated with the total scores for all projects.
- List of projects by funding category ranked by their total scores.

#### **Task 5: Revenue Forecast and Final Prioritized Project Listings**

The 2045 MTP project listing will be constrained to the amount of funding which may be reasonably anticipated to be available. Project ranking, project costs, and available funding by

year will be balanced to derive three distinct project listings: short-term funded projects, long-term funded projects, and unfunded projects.

#### **Task 5.1: Revenue Forecast**

CONSULTANT will analyze the reasonable anticipated funding sources available by year using the Unified Transportation Plan (UTP) and the TRENDS model made available through TxDOT. The CONSULTANT will develop a reasonable projection of the expected funds till year 2045 for the Laredo region by the different TxDOT funding categories (for example, for roadway, transit, and enhancements).

#### **Task 5.2: Prioritized Project Listings**

CONSULTANT will match the ranked list of projects from Task 4.6 with the available funding by year to determine the final fiscally-constrained prioritized project listings. While projects will be selected according to their initial rank, this will be an iterative and somewhat subjective process as the best matches and the best staging of projects is determined.

#### **Task 5 Deliverables:**

- Draft Chapter with discussion on Financial plan describing reasonably expected funding.
- Draft Chapter with discussion of transportation planning elements, including a listing of the prioritized projects and the fiscally constraint plan
- Spreadsheet listing all projects by their funding categories, prioritized and classified as short-term funded projects, long-term funded projects, and unfunded projects.

### **Task 6: Development of the MTP Document and Project Completion**

#### **Task 6.1: MTP Document Development**

The Draft MTP document will be primarily an assembly of the draft Chapters from previously completed tasks. It will be updated based on task review and comments, and refined to develop a single complete, correct, and comprehensive document. This strategy allows for continuous review of documents throughout the full life of the project.

The draft 2045 MTP will be presented at a second public meeting for review and comment. Any comments from the public meeting will be documented and addressed in a revised draft, followed by a further review period for the final version before its presentation to the Laredo Policy Committee. CONSULTAT will also follow up the draft document with FHWA reviewer to make sure the MTP document follows all federal regulations before finalizing the document for adoption.

#### **Task 6.2: Executive Summary**

An Executive Summary of the entire MTP with its goals, processes, and results will be developed as graphically-oriented document of no more than six pages. It will be included as an introductory chapter in the 2045 MTP, but will be complete so that it may be distributed as a separate document.

### **Task 6.3: Project Closeout**

Closeout of the MTP development process is defined as a specific step to emphasize that the project is fully complete. A final meeting by conference call with MPO staff will ensure that all comments have been addressed, all files are in their possession and in usable formats, and that they can make their own updates to the MTP for future amendments.

#### ***Task 6 Deliverables***

- Draft versions of the full 2045 MTP document.
- Final versions of the full 2045 MTP document in publishable (.pdf) and editable (.docx) formats.
- Final files for all tables, figures, and maps in editable (.xlsx or TransCAD) formats.
- 2045 MTP Executive Summary.
- Presentation to the Policy Committee.
- 25 printed copies of the Draft 2045 MTP
- 40 printed copies of the Final MTP bound in a folder

### **Task 7: Implementation of the Plan and Measures of Effectiveness (MOEs)**

#### **Task 7.1: MOE Tracking**

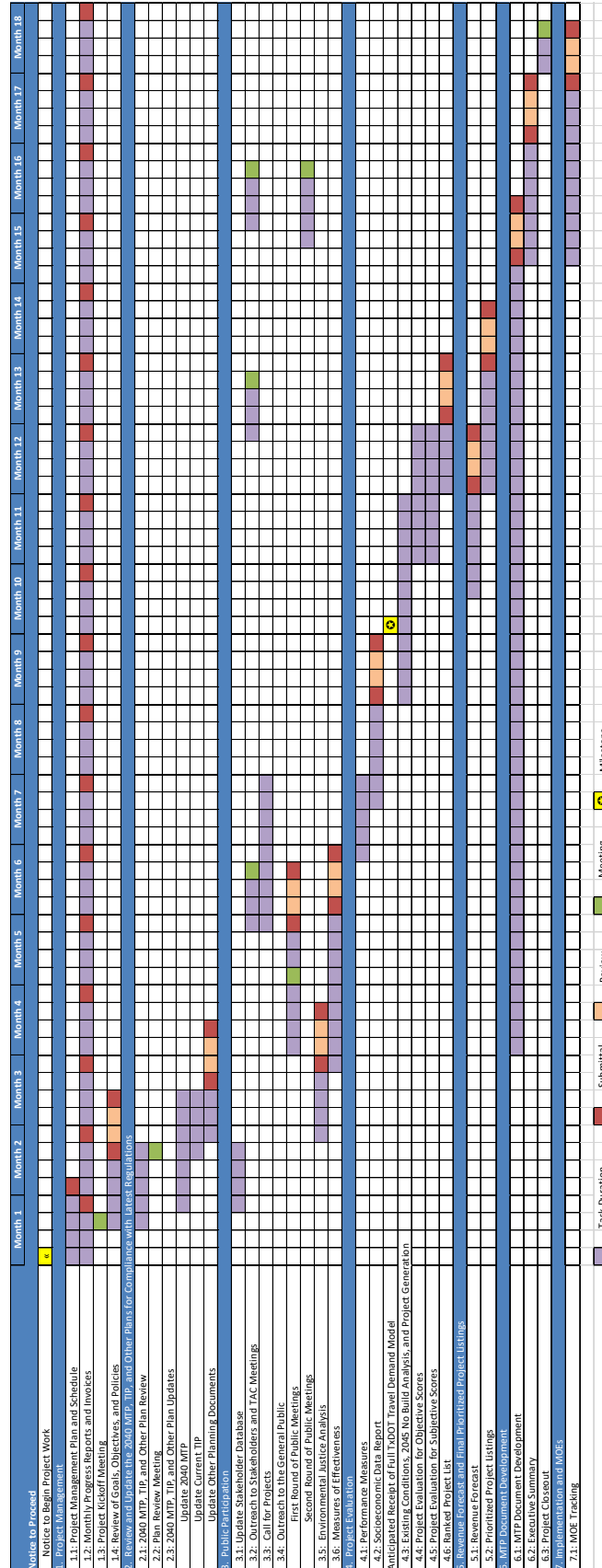
Along with the full set of final supporting files and text files for the MTP provided as part of the project close-out, the ongoing monitoring process will enable Laredo MPO staff to continuously evaluate and update the 2045 MTP throughout the five-year life of the document. The monitoring process will track the performance of the implemented projects and compare their performance to the adopted MOEs.

The performance measures as defined under Task 4.1 will have defined objective and subjective project evaluation criteria. Objective MOEs will be derived for each performance measure so that the performance of individual projects and of the full transportation network can be monitored. The ongoing monitoring of the MOEs will enable the MPO to evaluate projects under actual conditions to determine how well the completed projects are performing.

#### **Task 7 Deliverables:**

- Spreadsheet of Performance measures (MOEs).

# Schedule





## Fee

Tasks	Total Labor	Total Expenses	Total Cost
<b>1. Project Management</b>	\$ 28,022.40	\$ 1,239.50	\$ 29,261.90
1.1: Project Management Plan and Schedule	\$ 5,947.20	\$ -	\$ 5,947.20
1.2: Monthly Progress Reports and Invoices	\$ 8,618.40	\$ 42.00	\$ 8,660.40
1.3: Project Kickoff Meeting	\$ 8,391.60	\$ 1,197.50	\$ 9,589.10
1.4: Review of Goals, Objectives, and Policies	\$ 5,065.20	\$ -	\$ 5,065.20
<b>2. Review and Update the 2040 MTP, TIP, and Other Plans for Compliance with Latest Regulations</b>	\$ 36,061.20	\$ 1,618.95	\$ 37,621.20
2.1: 2040 MTP, TIP, and Other Plan Review	\$ 15,561.00	\$ -	\$ 15,561.00
2.2: Plan Review Meeting	\$ 9,109.80	\$ 1,560.00	\$ 10,669.80
2.3: 2040 MTP, TIP, and Other Plan Updates	\$ 11,390.40	\$ -	\$ 11,390.40
<b>3. Public Participation</b>	\$ 65,778.30	\$ 34,703.50	\$ 100,556.50
3.1: Update Stakeholder Database	\$ 12,373.20	\$ -	\$ 12,373.20
3.2: Outreach to Stakeholders and TAC Meetings	\$ 17,010.00	\$ 3,403.20	\$ 20,413.20
3.3: Call for Projects	\$ 2,381.40	\$ -	\$ 2,381.40
3.4: Outreach to the Public	\$ 25,382.70	\$ 31,375.00	\$ 56,757.70
3.5: Environmental Justice Analysis	\$ 5,342.40	\$ -	\$ 5,342.40
3.6: Measures of Effectiveness	\$ 3,288.60	\$ -	\$ 3,288.60
<b>4. Project Evaluation</b>	\$ 83,405.70	\$ 1,197.50	\$ 84,603.20
4.1: Performance Measures	\$ 9,928.80	\$ -	\$ 9,928.80
4.2: Socioeconomic Data Report	\$ 9,059.40	\$ -	\$ 9,059.40
4.3: Existing Conditions, 2045 No Build Analysis, and Project Generation	\$ 22,339.80	\$ -	\$ 22,339.80
4.4: Project Evaluation for Objective Scores	\$ 14,439.60	\$ -	\$ 14,439.60
4.5: Project Evaluation for Subjective Scores	\$ 14,439.60	\$ 1,197.50	\$ 15,637.10
4.6: Ranked Project List	\$ 13,198.50	\$ -	\$ 13,198.50
<b>5. Revenue Forecast and Final Prioritized Project Listings</b>	\$ 23,158.80	\$ -	\$ 23,158.80
5.1: Revenue Forecast	\$ 12,915.00	\$ -	\$ 12,915.00
5.2: Prioritized Project Listings	\$ 10,243.80	\$ -	\$ 10,243.80
<b>6. MTP Document Development</b>	\$ 45,826.20	\$ 7,395.00	\$ 53,221.20
6.1: MTP Document Development	\$ 33,327.00	\$ 6,197.50	\$ 39,524.50
6.2: Executive Summary	\$ 9,097.20	\$ -	\$ 9,097.20
6.3: Project Closeout	\$ 3,402.00	\$ 1,197.50	\$ 4,599.50
<b>7. Implementation and MOEs</b>	\$ 6,577.20	\$ -	\$ 6,577.20
7.1: MOE Tracking	\$ 6,577.20	\$ -	\$ 6,577.20
<b>TOTAL</b>	\$ 288,829.80	\$ 46,154.45	\$ 335,000.00

**LAREDO WEBB COUNTY AREA  
METROPOLITAN PLANNING ORGANIZATION  
ACTION ITEM**

<b>DATE:</b>  01-19-2021	<b>SUBJECT: A RESOLUTION</b> Receive public testimony and approve Resolution MPO 2021-01, adopting the following proposed amendment(s) of the MPO By-laws: <ul style="list-style-type: none"><li>• Article I, Section 1.1, entitled Definitions, shall be amended to include a definition for the Metropolitan Planning Organization Active Transportation Committee; and,</li><li>• Article II, Section 2.3, shall be amended to include subsection (d)1 and 2 intended to identify the responsibilities and the membership of the Active Transportation Committee (ATC).</li></ul>
Revision 10	
<b>INITIATED BY:</b> Staff	<b>STAFF SOURCE:</b> James Kirby Snideman, Director of Planning
<b>PREVIOUS ACTION:</b> The MPO Policy Committee adopted the By-Laws in 1997, and subsequently amended them in 2000, 2007, 2009, 2012, 2013, 2014, 2015, and February of 2020.	
<b>BACKGROUND</b>  The MPO has recently developed the Laredo Webb County Active Transportation Plan. The plan is intended to enhance mobility in the region by providing safe, accessible, and alternative modes of transportation for the future of Laredo and Webb County citizens. The plan provides a set of active transportation policy and project recommendations as well as a strategic framework for implementation.  The creation of an Active Transportation Committee is a recommendation of the plan. The committee is intended to improve and promote active modes of mobility in the MPO area. The amendment of the MPO By-laws creates the Active Transportation Committee as a sub-committee of the MPO, and identifies its responsibilities and membership	
<b>TECHNICAL COMMITTEE RECOMMENDATION:</b> Approval.	<b>STAFF RECOMMENDATION:</b> Approval.

**RESOLUTION NO. MPO 2021-01**

**BY THE LARED WEBB COUNTY AREA  
METROPOLITAN PLANNING ORGANIZATION  
POLICY COMMITTEE**

**AMENDING THE LWCAMPO BY-LAWS**

**WHEREAS**, the Laredo Webb County Area Metropolitan Planning Organization, as the designated Metropolitan Planning Organization (MPO), for the Laredo Urbanized Area has reviewed the revisions to the LWCAMPO Bylaws; and,

**WHEREAS**, the Laredo Webb County Area Metropolitan Planning Organization finds that the revisions to the LWCAMPO Bylaws meet federal and state requirements, and meet the transportation needs of the Laredo Metropolitan Area; and,

**NOW THEREFORE BE IT RESOLVED**, that the Laredo Webb County Area Metropolitan Planning Organization, as the designated Metropolitan Planning Organization for the Laredo Urban Area, revised the LWCAMPO Bylaws, which are attached hereto and made a part hereof for all purposes on this the 19th day of January, 2021.

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Honorable Pete Saenz  
Mayor of Laredo and Chairperson of the  
LWCAMPO Policy Committee

We certify that the above resolution was adopted on the above cited date, at a public meeting of the Policy Committee of the Laredo Webb County Area Metropolitan Planning Organization.

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J. Kirby Snideman  
MPO Director

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David Salazar, P.E.  
Laredo District Engineer

**BYLAWS AND OPERATING PROCEDURES  
LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION**

**MISSION STATEMENT**

To set transportation related policy, identify existing and future local transportation needs in cooperation with TxDOT, and propose and recommend projects for all modes of transportation including mass transit and active transportation, with special attention to freight

**ARTICLE I  
DEFINITIONS, PURPOSE AND AUTHORITY**

**Section 1.1 Definitions**

- **Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO)** – is the organization, formerly known as the Laredo Urban Transportation Study, designated by the Governor of the State of Texas, to serve as the Metropolitan Planning Organization for the Laredo Urbanized Area. It shall be hereinafter referred to as the “MPO.”
- **Metropolitan Planning Area-** The geographic area for which the MPO is responsible and in which the metropolitan transportation planning process must be carried out pursuant to Title 23 USC Section 134 and Title 49 USC Section 5303.
- **Metropolitan Planning Organization (MPO)** - The forum for cooperative transportation decision-making, as designated by the Governor, and units of general-purpose local government representing 75 percent of the affected metropolitan population. The MPO is responsible for identifying local transportation needs, in cooperation with the Texas Department of Transportation (TxDOT), following a "Continuing, Comprehensive, and Cooperative" transportation planning process pursuant to 23 USC 134. The MPO is also responsible for proposing and recommending projects for all modes of urban transportation to those governmental units that are responsible for program development and project implementation.
- **Metropolitan Planning Organization Policy Committee (Policy Committee)** - The policy body, established pursuant to 23 USC 134, with the responsibility for establishing overall transportation for, and taking the required approval actions as the Metropolitan Planning Organization. The Policy Committee is comprised of those governmental agencies identified in the original designation agreement and those agencies or organizations subsequently added to the membership of the board. The Policy Committee shall have decision-making authority over issues such as the Unified Planning Work Program (UPWP), the Transportation Improvement Program (TIP) and the Metropolitan Transportation Plan (MTP).
- **Metropolitan Planning Organization Technical Review Committee (Technical Committee)** - The body of the MPO responsible for professional and technical review of work programs, policy recommendations and transportation planning activities. The Technical Committee shall review issues for accuracy and advise the Policy Committee on recommended actions. The Technical Committee is composed of representatives of the City

## **BYLAWS AND OPERATING PROCEDURES LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION**

of Laredo, the County of Webb, the Texas Department of Transportation and private sector representatives.

- **Metropolitan Planning Organization Active Transportation Committee** – the body of the MPO responsible for improving and promoting active modes of mobility in the MPO study area by monitoring the implementation of the Laredo Webb County Active Transportation Plan, and providing recommendations on MPO active transportation related activities.
- **Fiscal Agent for the Metropolitan Planning Organization (Fiscal Agent)** – The governmental entity or agency designated by written agreement between the MPO Policy Committee and the governmental entity or agency providing fiscal administrative services and other services (which may include personnel and staff support) to the MPO Policy Committee and the Staff of the MPO.
- **Laredo Metropolitan Transportation Plan (MTP)** - The MTP is an official, comprehensive, intermodal transportation plan developed and adopted for the Laredo Metropolitan Area through the transportation planning process. The MTP identifies the existing and future transportation needs and develops coordinated strategies to provide the necessary transportation facilities essential for the continued mobility and economic vitality of Laredo. These coordinated transportation strategies include roadway development and operations, truck and rail freight movement, transit operations, bikeways and pedestrian facilities. The development of the MTP is required under the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) to assure the continuation of federal transportation funds. The plan shall address a continuous twenty-year planning horizon.
- **Transportation Improvement Program (TIP)** - A staged, multiyear, intermodal program, of transportation projects which is consistent with the metropolitan transportation plan and which is also financially constrained.
- **Unified Planning Work Program (UPWP)** - Shall mean the program of work that includes goals, objectives and/or tasks required by each of the several agencies involved in the metropolitan transportation planning process. The UPWP shall describe metropolitan transportation and transportation-related planning activities anticipated in the area during the next one-year period and reflect transportation planning work to be funded by federal, state or local transportation or transportation-related planning funds.

### **Section 1.2 Purpose**

The MPO is the designated organization responsible for identifying local transportation needs in cooperation with the Texas Department of Transportation (TxDOT). The MPO is also the entity responsible for proposing and recommending projects for all modes of urban transportation to those governmental units that are responsible for program development and project implementation.

**BYLAWS AND OPERATING PROCEDURES  
LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION**

**Section 1.3 Authority**

The MPO shall have the following authority pursuant to 23 CFR Part 450:

- (a) To develop and establish policies, procedures, plans and programs for the metropolitan area.
- (b) To certify such actions as may be necessary to comply with state and federal regulations.
- (c) To establish such rules of procedure and approve such actions as it deems necessary to fulfill its purposes.
- (d) To ensure those requirements of 23 USC 134 and 135 and 49 USC, Chapter 53, 5301, et seq. are carried out.
- (e) To use federal transportation planning funds, as well as in-kind matching funds as authorized by the Texas Transportation Commission, to develop and maintain a comprehensive regional transportation planning program in conformity with requirements of 23 USC 135 and 49 USC 5303.
- (f) To adopt a Metropolitan Transportation Plan (MTP) for the metropolitan planning area that will complement the Statewide Transportation Plan required by state and federal laws, a Transportation Improvement Program and a Unified Planning Work Program and such other planning documents and reports that may be required by state or federal laws or regulations.
- (g) To establish one or more advisory committees to assist in the transportation planning process and/or assist in promoting the implementation of approved plans. The Policy Committee may create ad-hoc committees or other technical subcommittees.

**ARTICLE II  
MEMBERSHIP, TERMS AND ADMINISTRATION**

**Section 2.1 Membership and Qualifications**

- (a) The MPO shall be comprised of a Policy Committee and a Technical Committee. The Policy Committee shall include the following members:

City of Laredo:	Mayor (Chairperson) Two City Councilmembers, as appointed by the Mayor in his/her sole discretion.
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**BYLAWS AND OPERATING PROCEDURES  
LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION**

Laredo Mass Transit Board	One Laredo Mass Transit Board member as appointed by the Board's presiding officer/Mayor in his/her sole discretion.
County of Webb:	County Judge (Vice-Chairperson) Two County Commissioners as appointed by the Webb County Judge in his/her sole discretion.
State of Texas:	TxDOT District Engineer
Member at Large	Member to be appointed by the Policy Committee

**\*\*\* EX-OFFICIO \*\*\***

State of Texas:	State Senator(s) State Representative(s)
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- (b) Members shall serve until a replacement is qualified pursuant to section 2.1 Subsection (e).
- (c) The Mayor of the City of Laredo shall appoint the two City Councilmembers that represent the City of Laredo.
- (d) Laredo Mass Transit Board's presiding officer/Mayor shall appoint one member to represent the Laredo Mass Transit Board.
- (e) The County Judge of the County of Webb shall appoint the two County Commissioners that represent the County of Webb.
- (f) Appointments to the Policy Committee shall be for a period of two years. A member may be reappointed with no limitation to number of terms, except that such term will not continue in the event an officer becomes ineligible for membership on the Policy Committee.

**Section 2.2 Meetings, Quorum and Voting**

- (a) The Policy Committee shall meet at least twice per year or as often as necessary to fulfill its purposes.
- (b) Quorum shall consist of four (4) members of the voting membership.
- (c) The use of proxies by the voting members of the Policy Committee is prohibited.
- (d) The official actions of the Policy Committee shall be by affirmative action of the majority of the voting membership present and voting at public meetings. All meetings are to be held as

**BYLAWS AND OPERATING PROCEDURES  
LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION**

open meetings as defined in Chapter 551, Texas Government Code (Texas Open Meetings Act), and the Transportation Planning Director of the MPO shall insure that the written notice of the meeting is posted at City of Laredo City Hall and Webb County Commissioners Court Building at least 72 hours prior to the meeting. Additionally, the notice may be posted at TxDOT Laredo District Office, and on the City of Laredo and Webb County website. The Transportation Planning Director shall insure that at least two copies of the agenda and such supporting documentation as is available to the Policy Committee are made available for public inspection in the MPO offices at the same time they are made available to the Policy Committee members.

- (e) All official actions of the Policy Committee shall be duly recorded in the minutes of the meeting.
- (f) The Mayor of the City of Laredo shall serve as Chairperson of the Policy Committee. The responsibilities of the Chairperson shall include, but are not limited to the following:
  - 1. Preside at all meeting of the Policy Committee.
  - 2. Authenticate, by signature, all resolutions adopted by the Policy Committee.
  - 3. Serve as chief policy advocate for the Policy Committee.
  - 4. Represent the committee at hearings, conferences, and other events as required or designate another member of the Committee or the Chairperson of the Technical Committee to represent the Chairperson.
- (g) The County Judge of the County of Webb shall serve as Vice Chairperson of the Policy Committee. During the absence of the Chairperson, the Vice Chairperson shall preside over meetings and shall exercise all the duties of the Chairperson.
- (h) In the absence of the Chairperson and Vice Chairperson from a Policy Committee meeting at which a quorum is present, the remaining members present shall elect a presiding officer who shall serve until the conclusion of that meeting or until the arrival of the Chairperson or Vice Chairperson.

**Section 2.3 Administration**

- (a) The City of Laredo Planning Director shall act as the Transportation Planning Director for the MPO. The responsibilities of the Director shall include, but are not limited to the following:
  - 1. All staff support for the Policy Committee, oversight and coordination of MPO administration and transportation planning activities, grant administration, maintaining records and providing notice of meetings as required by the Public Participation Process.

**BYLAWS AND OPERATING PROCEDURES  
LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION**

2. Shall act as Chairperson of the Technical Committee with responsibility for drafting findings and recommendations of the Technical Committee for review by the Policy Committee.
3. Shall be responsible for all plans and reports prepared by and for the review and consideration of the Policy Committee and for submitting the recommended policies, procedures and programs of the Technical Committee to the Policy Committee.
4. Supervise the MPO staff.
5. Serve as a liaison to the Texas Department of Transportation's planning program through the department's district office and the department's Transportation Planning and Programming Division's representative.
6. In cooperation with the Texas Department of Transportation, collect, maintain, forecast, and report to the department appropriate socioeconomic, roadway, and travel data.
7. Prepare and submit all required plans, reports, programs, data, and certifications.
8. Develop and present to the MPO Policy Committee a Metropolitan Transportation Plan for the metropolitan planning area, a Transportation Improvement Program and a Unified Planning Work Program and such other planning documents and reports that may be required by state or federal laws or regulations.

(b) The Technical Committee shall include the following:

1. City Representatives:  
Laredo City Planner  
The General Manager of the City Transit System  
Laredo Director of Traffic Safety  
Laredo Airport Manager  
Laredo City Engineer  
Laredo Bridge Director
2. County and Regional Representatives:  
Webb County Planning Director  
South Texas Development Council Regional Planning Director  
The General Manager of the Rural Transit System  
Webb County Engineer
3. State Representatives:  
TxDOT Planning Representative (Vice-Chairperson)

**BYLAWS AND OPERATING PROCEDURES  
LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION**

TxDOT Planning Representative  
TxDOT Area Engineer  
TxDOT TPP Field Representative

4. Federal representatives:  
FHWA Planning Representative (Austin)
  5. Private Sector Representatives:  
A representative of the Kansas City Southern Railroad Company  
A representative of the Union Pacific Railroad Company  
A representative of the Laredo Transportation Association  
A Transportation Provider Representative who shall also serve on the  
Laredo Transportation & Traffic Safety Advisory Committee
  6. School system representatives  
A representative of the Laredo Independent School District  
A representative of the United Independent School District  
A representative of Texas A&M International University  
A representative of Laredo Community College
- (c) Each voting member of the Technical Committee may have a designated alternate member to serve on the committee in the member's absence. Appointed alternate members will have the voting rights and privileges of members when serving in the absence of the Technical Committee member.

The responsibilities of the Technical Committee include technical review of work programs, policy recommendations and transportation planning activities.

(d) The Active Transportation Committee (ATC)

1. The responsibilities of the Active Transportation Committee shall include the following:
  - a. Monitor the implementation of the Laredo and Webb County Active Transportation Plan.
  - b. Recommend active transportation related planning studies to be conducted.
  - c. Provide recommendations to the MPO Policy Committee regarding active transportation planning activities.
  - d. Advise the MPO Policy Committee on active transportation related technical and policy issues.
  - e. Explore and recommend funding options and opportunities for active transportation related projects.
  - f. Promote community outreach efforts such as bicycle and pedestrian safety campaigns and educational programs.

**BYLAWS AND OPERATING PROCEDURES  
LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION**

**2. Membership**

- a. The Active Transportation Committee shall be composed of a broad group of representatives from the regional community.
- b. Members shall be selected by MPO staff.
- c. The MPO Director shall select the Active Transportation Committee Chair.

**Section 2.4 Ethic Policy for MPO Policy Members and Employees**

(a) A policy board member or employee of a metropolitan planning organization may not:

- (1) accept or solicit any gift, favor, or service that might reasonably tend to influence the member or employee in the discharge of official duties or that the member or employee knows or should know is being offered with the intent to influence the member's or employee's official conduct; or,
- (2) accept other employment or engage in a business or professional activity that the member or employee might reasonably expect would require or induce the member or employee to disclose confidential information acquired by reason of the official position; or,
- (3) accept other employment or compensation that could reasonably be expected to impair the member's or employee's independence of judgment in the performance of the member's or employee's official duties; or,
- (4) make personal investments that could reasonably be expected to create a substantial conflict between the member's or employee's private interest and the public interest; or,
- (5) intentionally or knowingly solicit, accept, or agree to accept any benefit for having exercised the member's or employee's official powers or performed the member's or employee's official duties in favor of another.

**BYLAWS AND OPERATING PROCEDURES  
LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION**

**ARTICLE III  
AMENDMENTS**

**Section 3.1 Bylaw Revisions**

The Bylaws may be revised or amended by approval of the Policy Committee at a meeting at which a quorum, as defined herein, is present.

PASSED AND APPROVED, on this the 19th day of January, 2021.

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Honorable Pete Saenz  
Mayor of Laredo and Chairperson of the  
LWCAMPO Transportation Planning Committee

We certify that the LWCAMPO By-laws were revised at a public meeting of the Policy Committee of the Laredo Webb County Area Metropolitan Planning Organization.

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James Kirby Snideman  
MPO Director

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David M. Salazar  
TxDOT District Engineer



**LAREDO WEBB COUNTY  
METROPOLITAN PLANNING ORGANIZATION  
ACTION ITEM**

<b>DATE:</b>  01-19-21	<b>SUBJECT: MOTION</b> To receive public testimony and initiate a ten-day public review and comment period for the following proposed amendment(s) of the 2021-2024 Transportation Improvement Program (TIP): <ol style="list-style-type: none"> <li>1. <b>DELETION/REMOVAL</b> of project CSJ 0018-05-089 intended to provide for the replacement of a bridge structure on IH 35, at Uniroyal Drive, with an estimated total project cost of \$125,323,000. The project letting date was FY 2024.</li> </ol> <p>TxDOT has requested the project be removed in order to ensure statewide fiscal constraint.</p> <p style="text-align: right;">TIP 21-24/REV 1</p>
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<b>INITIATED BY:</b> TxDOT	<b>STAFF SOURCE</b> Kirby Snideman, MPO Director
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**PREVIOUS ACTION:** The MPO Policy Committee approved Resolution No. MPO 2020-06 adopting the 2021-2024 TIP on June 15, 2020.

**BACKGROUND:**  
 The Transportation Improvement Program (TIP) is a federally required document which MPO's develop in cooperation with all their planning partners to program mobility and transit projects for the next four years. On June 15<sup>th</sup>, 2020, the MPO Policy Committee approved the Laredo MPO 2021-2024 TIP. All MPO TIP documents are subsequently combined to form the Statewide Transportation Improvement Program (STIP). During the review of the Statewide document, TxDOT/FHWA determined the document not fiscally constrained.

TxDOT/FHWA has informed the MPO that Project # **CSJ 0018-05-089** intended to provide for the replacement of a bridge structure on IH 35, at Uniroyal Drive, with an estimated total project cost of 125,323,000, must be removed from the current TIP to achieve fiscal constraint.

Project # **CSJ 0018-05-089 089** is proposed for removal.

	TIP YEAR	# OF MOBILITY PROJECTS	MOBILITY FUNDING	# OF TRANSIT PROJECTS	TRANSIT FUNDING
	2021	5	\$28,962,004	3	\$16,387,979
	2022	2	\$49,979,368	3	\$16,387,979
	2023	7	\$146,950,000	3	\$16,387,979
	2024	6	\$223,247,414	3	\$16,387,979
Remove CSJ 0018-05-089	2024	(1)	(\$110,000,000)*		
	Total	19	\$339,138,786	12	\$65,551,916

\*construction cost only

See: Attachment A- Project Summary  
 Attachment B – 2021-2024 Financial Summary for full revision details.

<b>TECHNICAL COMMITTEE RECOMMENDATION:</b> Approval	<b>STAFF RECOMMENDATION:</b> Approval.
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MPO / Laredo District - 22  
Initial FY 2021-2024 Transportation Improvement Program

Funding by 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 Projects	\$0	\$0	\$0	\$0	\$105,450,000	\$105,450,000	\$15,047,414	\$15,047,414	\$120,497,414	\$120,497,414
3	Non-Traditionally Funded Transportation Project	\$0	\$0	\$1,741,799	\$1,741,799	\$0	\$0	\$0	\$0	\$1,741,799	\$1,741,799
4	Statewide Connectivity Corridor Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	CMAQ	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Structures	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Metro Mobility & Rehab	\$0	\$0	\$48,237,569	\$48,237,569	\$0	\$0	\$0	\$0	\$48,237,569	\$48,237,569
8	Safety	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Enhancements	\$921,850	\$921,850	\$0	\$0	\$0	\$0	\$0	\$0	\$921,850	\$921,850
10	Supplemental Transportation	\$28,040,154	\$28,040,154	\$0	\$0	\$17,500,000	\$17,500,000	\$0	\$0	\$45,540,154	\$45,540,154
10 CBI	Corridor Border	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	District Discretionary	\$0	\$0	\$0	\$0	\$6,000,000	\$6,000,000	\$0	\$0	\$6,000,000	\$6,000,000
12	Strategic Priority	\$0	\$0	\$0	\$0	\$18,000,000	\$18,000,000	\$98,200,000	\$98,200,000	\$116,200,000	\$116,200,000
SBPE	Strategy Budget PE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SB 102	Strategy 102	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>		<b>\$28,962,004</b>	<b>\$28,962,004</b>	<b>\$49,979,368</b>	<b>\$49,979,368</b>	<b>\$146,950,000</b>	<b>\$146,950,000</b>	<b>\$113,247,414</b>	<b>\$113,247,414</b>	<b>\$339,138,786</b>	<b>\$339,138,786</b>

Funding Participation Source

Source	FY2021	FY 2022	FY 2023	FY 2024	Total FY 21-24
Federal	\$24,155,699	\$38,590,055	\$117,560,000	\$90,597,931	\$270,903,685
State	\$0	\$3,805,160	\$29,390,000	\$22,649,483	\$55,844,643
Local Match	\$4,806,305	\$5,842,354	\$0	\$0	\$10,648,659
CAT 3 - Local Contributions (LC)	\$0	\$1,741,799	\$0	\$0	\$1,741,799
CAT 3 - Prop 1	\$0	\$0	\$0	\$0	\$0
CAT 3 - Prop 12	\$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
Other - Strategy PE Budget	\$0	\$0	\$0	\$0	\$0
Other - Strategy 102 Budget	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$28,962,004</b>	<b>\$49,979,368</b>	<b>\$146,950,000</b>	<b>\$113,247,414</b>	<b>\$339,138,786</b>

CSJ 0018-05-089

District	MPO	County	CSJ	TIP FY	HWY	Phase	City	YOE Cost
Laredo	Laredo	Webb	0018-05-089	2024	IH 35	C	Laredo	\$ 110,000,000.00

Limits From: 0.500 MI S OF UNIROYAL INTERCHANGE  
Limits To: 2.68 MI N OF UNIROYAL INTERCHANGE  
Project DESCR: REPLACEMENT OF BRIDGE STRUCTURE AT UNIROYAL DRIVE  
Remarks P7:

Project Sponsor  
Revision Date  
MPO Proj Num  
Funding Cat(S) 12, 4  
Project History

Authorized Funding By Category/Share

Category	Federal	State	Regional	Local	Local Contributions	Total
12	\$ 36,000,000.00	\$ 9,000,000.00	\$ -	\$ -	\$ -	\$ 45,000,000.00
4	\$ 52,000,000.00	\$ 13,000,000.00	\$ -	\$ -	\$ -	\$ 65,000,000.00
Total	\$ 88,000,000.00	\$ 22,000,000.00	\$ -	\$ -	\$ -	\$ 110,000,000.00

Total Project Cost Information

Prelim Eng	\$ 5,390,000.00	4.90%
ROW Purch	\$ -	
Const Cost	\$ 110,000,000.00	
Const Eng	\$ 6,193,000.00	5.63%
Conting	\$ 561,000.00	0.51%
Indirect	\$ -	0.00%
Bond Fin	\$ -	0.00%
Pt Chg Ord	\$ 3,179,000.00	2.89%
Total Cost	\$ 125,323,000.00	

CSJ	MPO DISTRICT	COUNTY	MPO	HIGHW/CITY		TIP FY	C	E	E	E	E	R	R	R	LT	REVISION D.P.F.M	LIMITS FROM	LIMITS TO
0922-33-178	LAREDO	WEBB	LAREDO	CS	LAREDO	2021	Y									07/01/2020	World Trade International Bridge	
0922-33-076	LAREDO	WEBB	LAREDO	CS	LAREDO	2021	Y									07/01/2020	INTERSECTION OF FM 1472 AND FLECHA	0.174 MILES EAST OF FM 1472
0922-33-093	LAREDO	WEBB	LAREDO	CS	LAREDO	2021	Y									07/01/2020	0.25 M EAST OF CALTON/SAN MARIA INT	0.25 M WEST OF CALTON/SAN MARIA INT
0922-33-177	LAREDO	WEBB	LAREDO	CS	LAREDO	2021	Y									07/01/2020	Anna Park	LCC Campus
0922-33-181	LAREDO	WEBB	LAREDO	CS	LAREDO	2021								Y	07/01/2020	ADA Bus Stops and Bicycle Plazas		
0922-33-166	LAREDO	WEBB	LAREDO	CS	LAREDO	2022	Y									07/01/2020	0.1 mile east of Beltway Parkway	IH 35 west frontage road
0922-33-165	LAREDO	WEBB	LAREDO	CS	LAREDO	2022	Y									07/01/2020	FM 1472	0.1 miles east of Beltway Parkway
0086-01-073	LAREDO	WEBB	LAREDO	SH 359	LAREDO	2023	Y									07/01/2020	4.06 MILES E. OF SL 20	8.935 MILES E OF SL 20
0086-02-023	LAREDO	WEBB	LAREDO	SH 359	LAREDO	2023	Y									07/01/2020	8.935 E OF SL 20	9.830 MILES E OF SL 20
0086-14-075	LAREDO	WEBB	LAREDO	US 59	LAREDO	2023	Y									07/01/2020	0.50 mi. S. of Del Mar Blvd.	0.50 mi. N. of Del Mar Blvd.
0086-14-076	LAREDO	WEBB	LAREDO	US 59	LAREDO	2023	Y									07/01/2020	0.50 mi. S. of Shiloh DR.	0.50 mi. N. of Shiloh DR.
0086-14-079	LAREDO	WEBB	LAREDO	US 59	LAREDO	2023	Y									07/01/2020	0.50 mi. S. of University Blvd.	0.50 mi. N. of University Blvd.
0086-14-088	LAREDO	WEBB	LAREDO	US 59	LAREDO	2023	Y									07/01/2020	0.36 MI SOUTH OF UNIVERSITY BLVD.	0.51 MI SOUTH OF SHILOH DR.
0086-14-089	LAREDO	WEBB	LAREDO	US 59	LAREDO	2023	Y									07/01/2020	0.51 MI SOUTH OF SHILOH	INTERNATIONAL BLVD.
<del>0018-05-089</del>	<del>LAREDO</del>	<del>WEBB</del>	<del>LAREDO</del>	<del>IH 35</del>	<del>LAREDO</del>	<del>DEV</del>	<del>Y</del>									<del>07/01/2020</del>	<del>0.50 mi. S. of Uniroyal interchange</del>	<del>2.68 mi. N. of Uniroyal interchange</del>
0018-06-185	LAREDO	WEBB	LAREDO	IH 35	LAREDO	2024	Y									07/01/2020	0.50 MI EAST OF IH35	0.50 MI NORTH OF US59
0086-14-087	LAREDO	WEBB	LAREDO	US 59	LAREDO	2024	Y									07/01/2020	0.4 MI NORTH OF E CORRIDOR RD (AIRPORT)	0.36 MI SOUTH OF UNIVERSITY BLVD
0086-14-086	LAREDO	WEBB	LAREDO	US 59	LAREDO	2024	Y									07/01/2020	US 59	0.4 MI NORTH OF E CORRIDOR RD (AIRPORT)
0086-14-077	LAREDO	WEBB	LAREDO	US 59	LAREDO	2024	Y									07/01/2020	0.50 MI SOUTH OF E CORRIDOR RD (AIRPORT)	0.50 MI NORTH OF E CORRIDOR RD (AIRPORT)
0086-14-078	LAREDO	WEBB	LAREDO	US 59	LAREDO	2024	Y									07/01/2020	0.50 mi. S. of Jacaman RD	0.50 mi. N. of Jacaman RD



**Laredo MPO Highway Project Summary List**  
**FY 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM**  
**PER ACTIONS OF THE POLICY COMMITTEE THRU - 01/07/2020**

	CSJ	PROJECT NAME	SCOPE	FROM	TO	PROJECT SPONSOR	CATEGORY	YOE COST	\$
FY 2021	0922-33-178	World Trade Bridge Inspection Booths	Constnction of 4 Inspection Booths	World Trade Bridge		City	10	\$10,000,000	
	0922-33-181	Improvement of 17 Bus Stops	Improve connections, accessibility and security for up to 17 bus stops	various locations		TRANSIT (CITY)	9-TAP	\$225,000	
	0922-33-076	FM1472/Flecha Lane	Realign Flecha and Las Cruces Blvd.	Intersection of FM 1472 and Flecha	0.174 miles east of FM 1472	City	10	\$1,800,000	
	0922-33-093	Calton and San Maria International	Construction of a grade separation interchange	0.25 m east of Calton/San Maria international	0.25 m west of Calton/San Maria International	City	10	\$16,240,154	
	0922-33-177	River Vega Trail	Construct hike & bike trail	Anna Park	LCC Campus	City	9-Tap	\$696,850	
FY 2022	0922-33-165	Hachar Road	New location 5 lane highway with 2 lane frontage roads	FM 1472	0.100 miles E of Beltway Parkway	County/City	7, 3LC	\$28,538,700	
	0922-33-166	Reuthinger Road	New location 5 lane highway with 2 lane frontage roads	0.1 mile East of Beltway Parkway	IH 35 West Frontage road	County/City	7	\$21,440,668	
FY 2023	0086-14-088	US 59 (LOOP 20) RECONSTRUCTION	Reconstruction of existing 6-lane divided highway to proposed 6-lane freeway facility with 3-lane frontage roads	0.36 mi South of University Blvd	0.51 mi South of Shiloh Dr	TxDOT	2U, 10	\$20,000,000	
	0086-14-089	US 59 (LOOP 20) RECONSTRUCTION	Reconstruction of existing 6-lane divided highway to proposed 6-lane freeway facility with 3-lane frontage roads	0.51 mi South of Shiloh	International Blvd.	TxDOT	2U, 10	\$40,500,000	
	0086-01-073	SH 359 WIDENING	Widen roadway from 3-lane to 5-lane undivided Highway	4.06 miles E of SL 20	8.935 miles E of SL 20	TxDOT	12	\$18,000,000	
	0086-02-023	SH 359 WIDENING	Widen roadway from 2-lane to 4-lane divided highway	8.935 miles e of SL 20	9.830 miles e of SL 20	TxDOT	11	\$6,000,000	

	0086-14-075	US 59 (LOOP 20) INTERCHANGE AT DEL MAR	Construction of Interchange at del Mar Blvd	0.50 mi South of del Mar Blvd	0.50 mi North of del Mar Blvd	TxDOT	2M	\$24,100,000	
	0086-14-076	US 59 (LOOP 20) INTERCHANGE AT SHILOH DR.	Construction of interchange at Shiloh	0.50 mi s of Shiloh Dr	0.50 mi n of Shiloh Dr	TxDOT	2M	\$21,500,000	
	0086-14-079	US 59 (LOOP 20) INTERCHANGE AT UNIVERSITY BLVD	Construction of Interchange at University Blvd	0.50 mi s of University Blvd	0.50 mi n of University Blvd	TxDOT	2M	\$16,850,000	
FY 2024	0086-14-087	US 59 (LOOP 20) RECONSTRUCTION	Reconstruction of existing 6- lane divided highway to proposed 6-lane freeway facility with 3-lane frontage roads at 0.4 mi N. of Airport to University	0.4 mi North of E Corridor Rd (Airport)	0.36 mi South of University Blvd	TxDOT	12	\$30,600,000	
	0086-14-086	US 59 (LOOP 20) RECONSTRUCTION	Reconstruction of existing 6- lane divided highway to proposed 6 to 8-lane freeway facility with a section including 3-lane frontage roads.	US 59	0.4 mi North of E Corridor Rd (Airport)	TxDOT	12	\$15,600,000	
	0018-06-185	DIRECT CONNECTOR # 3 ON IH 35	New direct connector (#3) South IH35 to East I-69W	0.50 mi East of IH35	0.50 mi North of US59	TxDOT	12	\$35,000,000	
	0086-14-078	US 59 (LOOP 20) INTERCHANGE AT JACAMAN RD	Construction of interchange at Jacaman Rd	0.50 mi S of Jacaman Rd	0.50 mi N of Jacaman Rd	TxDOT	12, 2M	\$19,691,424	
	<del>0018-05-089</del>	<del>BRIDGE- REPLACEMENT AT UNIROYAL DR.</del>	<del>Replacement of bridge- structure at Uniroyal Drive</del>	<del>0.500 mi S of Uniroyal- interchange</del>	<del>2.68 mi Nn of Uniroyal- interchange</del>	<del>TxDOT</del>	<del>12, 4</del>	<del>\$125,323,000</del>	
	0086-14-077	US 59 (LOOP 20) INTERCHANGE AT AIRPORT	Construction of interchange at Airport	0.500 mi South of E Corridor Rd (Airport)	0.50 mi North of E Corridor Rd (Airport)	TxDOT	2M	\$12,355,990	

20 projects

\$464,461,786

Note: Shaded areas denote a GROUPED project category

#### Funding Category Types

CAT 1: Preventive Maintenance and Rehabilitation

CAT 2 Metro Corridor Projects

CAT 3 Non Traditionally Funded - includes local funds, proposition 12 or 14, etc

CAT 7: Metro Mobility and Rehabilitation

**CAT 9:** Transportation Enhancement (TE) and Transportation Alternative Program (TAP)

**CAT 10:** Supplemental Projects include CBI and Earmark funds

**CAT 11: District Discretionary**

**CAT 12:** Strategic Priority- addresses project with priority to the State

**Prop 1:** Proposition 1: Effective in 2015 Highway Trust Fund allocation from gas tax revenue

**Prop 7:** Proposition 7 : MPO allocations from formula funds diverted from state general sales, use tax, vehicle sales and rental tax (become available in 2018)



## Vanessa Guerra

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**From:** Angela Erwin <Angela.Erwin@txdot.gov>  
**Sent:** Thursday, December 17, 2020 10:22 AM  
**To:** Vanessa Guerra  
**Subject:** FW: Next Steps Towards FY 2021-2024 STIP Adoption - Action requested  
**Attachments:** STIP 21-24 project movements.xlsx; Construct Authority Changes .xlsx; directions for FY 21-24 STIP project review.docx

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

FYI...

**From:** Jessica Butler  
**Sent:** Tuesday, November 17, 2020 2:52 PM  
**To:** #DE\_DDE <#DE\_DDE@txdot.gov>; #TPD DIRECTORS <#TPD#032#DIRECTORS@txdot.gov>; ABL <elisa.smetana@abilenetx.com>; Alamo Area (San Antonio-Bexar County)\* <IMartinez@alamoareampo.org>; AMA <Travis.Muno@amarillo.gov>; AUS-CAMPO <ashby.johnson@campotexas.org>; BMT-Port Arthur <bdickinson@setrpc.org>; Bryan College Station <drudge@bcsmmpo.org>; CRP <ccmpo@cctxmmpo.us>; DAL FTW <mmorris@nctcog.org>; ELP <ECalvo@ELPASOMPO.ORG>; Houston-Galveston\* <alan.clark@h-gac.com>; Killeen-Temple\*\* <uryan.nelson@ctcog.org>; Laredo\*\* <jksnideman@ci.laredo.tx.us>; Longview <mwyers@longviewtexas.gov>; Lubbock\* <djones@mail.ci.lubbock.tx.us>; Permian Basin (Midland-Odessa)\*\*\* <cwalker@permianbasinmmpo.com>; Andrew Canon <acanon@rgvmmpo.org>; San Angelo <major.hofheins@cosatx.us>; Sherman-Denison <barnettc@co.grayson.tx.us>; Texarkana <ReaDonna.Jones@txkusa.org>; Tyler <hnick@tylertexas.com>; Victoria <mbergeron@victoriatx.org>; Waco <cevilia@ci.waco.tx.us>; Wichita Falls <lin.barnett@wichitafallstx.gov>  
**Cc:** Brian Barth <Brian.Barth@txdot.gov>; Quincy Allen <Quincy.Allen@txdot.gov>; Kyle Madsen <Kyle.Madsen@txdot.gov>; Martin Rodin <Martin.Rodin@txdot.gov>; Stephen Stewart <Stephen.Stewart@txdot.gov>; Carlos Swonke <Carlos.Swonke@txdot.gov>; Marisabel Ramthun <Marisabel.Ramthun@txdot.gov>; Peggy Thurin <Peggy.Thurin@txdot.gov>; Lori Morel <Lori.Morel@txdot.gov>; Angela Erwin <Angela.Erwin@txdot.gov>; Roger Beall <Roger.Beall@txdot.gov>; Mildred Litchfield <Mildred.Litchfield@txdot.gov>; Will Etheredge <Will.Etheredge@txdot.gov>; Eric Clennon <Eric.Clennon@txdot.gov>; David Ford <David.Ford@txdot.gov>; Stuart Hanzlik <Stuart.Hanzlik@txdot.gov>; Reane Gilder <Reane.Gilder@txdot.gov>; Lauren Garduno <Lauren.Garduno@txdot.gov>; Sylvia Mallinger <Sylvia.Mallinger@txdot.gov>; Enyu Li <Enyu.Li@txdot.gov>; Kristopher Lee <Kristopher.Lee@txdot.gov>; Cameron Gaddy <Cameron.Gaddy@txdot.gov>  
**Subject:** Next Steps Towards FY 2021-2024 STIP Adoption - Action requested

Thank you to you and your staff for all of the work that has been done to date to realign projects to achieve fiscal constraint for the new FY 21-24 STIP. TPP is anticipating TxDOT adoption of the new STIP in March, which means the STIP would be posted February 19, 2021.

Based on discussion with FHWA on how best to facilitate their rapid review of the new STIP, we will be treating the revised TIPs as each areas "initial" submittal to the STIP. This will allow FHWA to only check a single document per area instead of looking at both the initial TIP submittal and the current revision that may be needed.

We understand that the districts and MPOs may have project changes they had anticipated for a November or February revision, neither of which will take place this year, as well as changes associated with the project movements needed to show constraint. As we discussed at the TEMPO meeting and the Engineering Operations and pre-alignments meetings, the STIP fiscal constraint demonstration will be tight so any additional changes anticipated beyond what has already

been agreed upon must be assessed to ensure the TIPs will roll up into a fiscally constrained STIP. This is why we are asking to review these additional changes before the various policy boards act on the TIPs.

To that end, we have attached the initial FY 21-24 ESTIP project download as well as a spreadsheet that contains the projects in Categories 2, 4, 11ES and 12 that have been agreed upon and approved to reach constraint. We are asking the districts to work with their MPOs to review these projects per the instructions attached and submit an updated list to [TPP\\_STIP@txdot.gov](mailto:TPP_STIP@txdot.gov) with cc to Peggy Thurin and Mildred Litchfield **by COB November 30<sup>th</sup>**.

Once we have everyone's list, we will recheck fiscal constraint. Presuming we are still able to demonstrate constraint, we will email everyone to begin whatever policy board action and public involvement may be necessary to adopt your revised TIP. If you have any questions about what may be needed, reach out to Lori Morel or Angela Erwin and they can provide guidance. Lori and Angela will be handling uploading your spreadsheets into the ESTIP this go round.

We will need everyone's process to be complete by early February to ensure making the March adoption. We understand this has been an unusual year and we appreciate everyone's efforts and patience as we get the 21-24 STIP approved.

Thank you,  
Jessica Butler



Jessica Butler, P.E.

Director

Transportation Planning and Programming Division

**Texas Department of Transportation**

Mailing Address: 125 E. 11<sup>th</sup> Street, Austin, TX 78701

Physical Address: 118 E. Riverside Dr., Austin, TX 78704

Cell (512) 221-7454



## Vanessa Guerra

---

**From:** Lori Morel <Lori.Morel@txdot.gov>  
**Sent:** Wednesday, December 16, 2020 5:12 PM  
**To:** Adriana Rodriguez; Allison Kurwitz; Amanda Fling; Amanda Longoria; Andrew Chisholm; Andrew Mao; Ann Wenske; Annabel Jurado; Arnold Vowles; Art Estrada Jr; Ashley Hayes; Billy Dezern; Brandon Marshall; Brooke Droptini; Catherine McCreight; Chelsea Mcleod; Christi Bonham; Christina Sheedy; Clayton Ripps; Courtney Jones; Dan Perge; Darcie Schipull; Elisa Garcia; Epigmenio Gonzalez; Eric Fisher; Evan Roberts; Gabriel Ramirez; Gary Enos; Glenn Yowell; Hugo Hernandez; Jennifer Adams; Jimmy Thompson; Juan Sanchez; Judy Brown; Julia Perschnick; Julie Rook; Katie Martin; Kent McLeMore; Kris Knoll; Kristi Schwartz; Lauren Blackman; Liz Bullock; Lynn Daniel; Maria Champine; Mark Mosley; Marty Boyd; Melba Schaus; Nancy Barrios; Norma Garza; Omar Costilla; Randee Shields; Rebecca Reyes; Roberto Rodriguez III; Rowdy Cantwell; Roxana Ene; Russell Washer; Sara Finch; Scott Ayres; Shannon Hawkins; Shelly Eason; Stacy M Taylor; Stephen Gipson; Tamelia Spillman; Terri McCasland; Thomas Gonzalez; Victor Vourcos; Yalda Shafieimoghadam; Adam Beckom - HGAC; 'Alan Clark' (alan.clark@h-gac.com); Alfonso Vallejo - Brownsville MPO; Alicia Justilian - Brownsville MPO; Andrew Canon; Annette Shepard; Ashby Johnson - CAMPO; Bart Benthul; Brian Dell (BDell@nctcog.org); Bryan Miskimen (bmiskimen@ELPASOMPO.ORG); Cameron Walker; Cecilio Martinez (Martinez@alamoareampo.org); Chris Evilia (Cevilia@wacotx.gov); Christie Gotti; Christina Bune ; 'Christina Stokes' El Paso MPO; Clay Barnett; Crystal Gonzalez (cgonzalez@rgvmpo.org); David Jones - Lubbock MPO; E'Lisa Smetana (E'Lisa.Smetana@abilenetx.com); Frank Gudino; Gabriela Lopez; 'Heather Nick' (hnick@tylertexas.com); Isidro Martinez; Jaimie Lee (jaimie.lee@wichitafallstx.gov); Jeanne Geiger (Geiger@alamoareampo.org); jim.dickinson@h-gac.com; Jimmie Lewis; JoAnne Gray; Joel Garza - HSB MPO; John Weber (john.weber@ctcog.org); Karen Owen - HGAC; Karl Welzenbach (kwelzenbach@co.grayson.tx.us); Kelly Porter - CAMPO; Kendra Coufal (kendra.coufal@ctcog.org); Kenneth Bunkley ; Lin Barnett (lin.barnett@wichitafallstx.gov); Lorraine Quimiro (lquimiro@permianbasinmpo.com); Macie Wyers; Maggie Bergeron (mbergeron@victoriastx.org); Major Hofheins; Mark Lund - Brownville MPO; Michael Howell - Tyler MPO; 'Michael Morris' (mmorris@nctcog.org); Muno, Travis - Amarillo MPO; Omar Barrios - NCTCOG; Patrick Mandapaka; Rea Donna Jones - Texarkana MPO; Rodolfo Zamora (rzamora@rgvmpo.org); 'Roger Williams' (rwilliams@ELPASOMPO.ORG); Ryan Collins - CAMPO; Rylea Roderick; Tammy Walker - Lubbock MPO; Todd Gibson - CAMPO; Uryan Nelson - CTCOG; Vanessa Guerra; Victor Mendieta; Vishu Lingala (Vishu.Lingala@h-gac.com); Yoshiko Boulan - Corpus MPO  
**Cc:** Peggy Thurin; Angela Erwin; Amy Redmond; Annie Sikes; Hugo Melgoza; Julie Beaubien; Norma Rios; Seth Howard; Susan Howard; Brigida Gonzalez; Mansour Shiraz; Nick Page; Phillip Tindall; Raymond Sanchez Jr; Sara Garza; Bonnie Sherman; Hettie Thompson; Karen Burkhard; Katie Delong; Reane Gilder; Sue Theiss; #TPD DIRECTORS  
**Subject:** Next Steps Towards FY 2021-2024 STIP Adoption \*\*\* FURTHER INSTRUCTIONS \*\*\*  
**Attachments:** Update on Next Steps Towards FY 2021-2024 STIP Adoption; How to run TIP pages in the eSTIP Portal.pdf  
**Importance:** High



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First and foremost we would like to thank you for being patient while we determine fiscal constraint. We know how much ya'll have on your plates (simultaneously) but, as stated in the email attached you can now begin your PI processes for all changes made to determine fiscal constraint.

#### What happens next?

TPP STIP team will update the eSTIP portal with information provided from Districts and MPO. Once we have updated the eSTIP we will send an email confirming the updates have been made and that **you must review and concur with updates by sending an email back to STIP team ([TPP\\_STIP@txdot.gov](mailto:TPP_STIP@txdot.gov))**. We will send the excel template with updates, or you can go into the eSTIP and review there. Again, we will need an **email confirmation** that the changes made are accurate. If something needs correcting please send an email to both Angela and myself and we can open up that project(s).

#### Important things to remember:

- It will be **imperative** that the updated submission of your 21-24 TIP is consistent with the eSTIP and MTP (for MPOs).
- You will need to re-upload your updated 21-24 TIP; includes all changes. Primarily this will be just for projects, financial summary and updated PI information. We will delete your initial TIP submission and financial summary. If more needs to be deleted please let us know. (this is only for Districts/ MPOs that had additions/deletions or changes/ updates). Areas that had no changes will be left as is.
- Once we updated the eSTIP, if TIP pages are needed just let us know, or you can print them out of the eSTIP under custom reports. See attached for instructions.
- Email both Angela Erwin and myself, Lori Morel, for any communication needed; questions, comments or corrections to the Estip.
- We will unlock the Transit side of the 21-24 TIP; make any changes additions needed. This will be the MPO responsibility. However, we are here to help.

Thank you,  
STIP Team



## Vanessa Guerra

---

**From:** Jessica Butler <Jessica.Butler@txdot.gov>  
**Sent:** Wednesday, December 16, 2020 4:48 PM  
**To:** #DE\_DDE; #TPD DIRECTORS  
**Cc:** Brian Barth; Quincy Allen; Kyle Madsen; Martin Rodin; Stephen Stewart; Carlos Swonke; Marisabel Ramthun; Peggy Thurin; LoriMorel; Angela Erwin; RogerBeall; Mildred Litchfield; Will Etheredge; Eric Clennon; David Ford; Stuart Hanzlik; Reane Gilder; Lauren Garduno; SylviaMallinger; Enyu Li; Kristopher Lee; Cameron Gaddy; ABL; Alamo Area(San Antonio-Bexar County)\*; AMA; AUS-CAMPO; BMT-Port Arthur; Bryan College Station; CRP; DAL FTW; ELP; Killeen-Temple\*\*; Longview; Lubbock\*; Permian Basin (Midland-Odessa)\*\*\*; AndrewCanon; San Angelo; Sherman-Denison; Texarkana; Tyler; Victoria; Waco; Wichita Falls; Kirby Snideman; patrick.mandapaka@h-gac.com  
**Subject:** Update on Next Steps Towards FY 2021-2024 STIP Adoption  
**Attachments:** 2021-2024 STIP Timeline Update December 2020.pdf

All, thank you for your patience as we have worked to determine fiscal constraint on the STIP. With your help, we have been able to demonstrate constraint based upon the information provided. As such we ask you to work with your MPOs to begin the necessary public involvement that needs to take place.

I have attached the proposed timeline for the STIP approval. We understand there may be challenges with meeting the January 22 deadline due to the holidays. If you have any issues please reach out to the STIP team (Lori Morel and Angela Erwin). They will be following up this email with more detailed instructions.

The STIP team will begin to make the necessary changes in the ESTIP based on the information that was provided. Once the changes are completed, we will request your staff to review and make sure everything is correct. It will be imperative that the TIP, ESTIP and MTP (for MPOs) documents are consistent to ensure a speedy review and approval by FHWA. Again, the STIP team will be sending out further instructions.

Thank you again to you and your team.

Jessica



**Jessica Butler, P.E.**

Director

Transportation Planning and Programming Division

**Texas Department of Transportation**

Mailing Address: 125 E. 11<sup>th</sup> Street, Austin, TX 78701

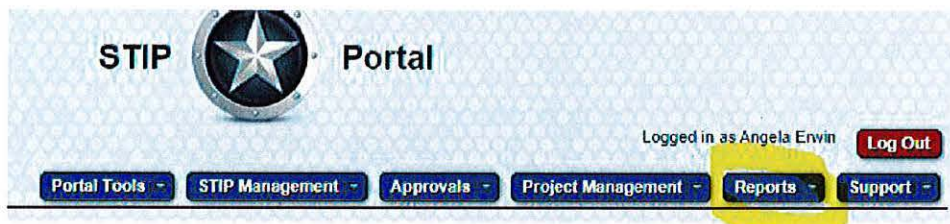
Physical Address: 118 E. Riverside Dr., Austin, TX 78704

Cell (512) 221-7454

## How to run a TIP pages in the eSTIP Portal

Please follow the directions below to run TIP pages for a rural or MPO:

1. Once logged in go to the REPORTS tab at the top.



2. Go to the last selection, "Custom" and click.
3. Under Reports Options:
  - a. Choose a STIP: Select 2021-2024

**Custom STIP Report Selection**

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**Report Options**

Choose a STIP: ☐ No Selection  
☒ 2021-2024  
☐ 2019-2022  
☐ 2017-2020  
☐ 2015-2018  
☐ 2013-2016

4. Project Types: Select "Highway"
5. Revisions: Select: "07/2020"
6. Areas: Choose either "Rural" or "MPO"
  - a. Then choose your district or MPO
7. CSJ: (Leave this blank)
8. Revision Date: (Leave this as "NONE")
9. TIP FY Start: (DO NOT enter a FY)
10. TIP FY End: (DO NOT enter a FY)
11. Click on "Load Report"
12. Once the report is loading it will produce 2 cover pages (first one will just state 2021-2024 STIP and the second one will state the same thing along with the District or MPO name) and then the TIP pages. See example below:



WEDNESDAY, DECEMBER 16, 2020  
16:41:12 PM

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
TXDOT CORPUS CHRISTI DISTRICT - HIGHWAY PROJECTS  
FY 2021

PAGE: 3 OF 6

2021-2024 STIP		07/2020 Revision: Pending Approval						
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOY COST
CORPUS CHRISTI		LIVE OAK	0916-29-015	2021	VA	C.E	THREE RIVERS	\$ 842,950
LIMITS FROM		Various locations in Three Rivers		PROJECT SPONSOR CITY OF THREE RIVERS				
LIMITS TO		On Thornton, Caves Av, Leroy St & School		REVISION DATE 07/2020				
PROJECT		CONSTRUCT SIDEWALKS		MPO PROJ NUM				
DESCR				FUNDING CAT(S) 9TAP				
REMARKS		Three Rivers - Connectivity/Accessibility Sidewalks		PROJECT Commission approved 1/30/20. ST-selected 2019 TA				
P7				HISTORY				
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE					
PREL ENG \$	32,985	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	0	9TAP	\$ 674,360	\$ 0	\$ 0	\$ 168,590	\$ 0	\$ 842,950
CONSTR \$	798,970	TOTAL	\$ 674,360	\$ 0	\$ 0	\$ 168,590	\$ 0	\$ 842,950
CONST ENG \$	10,995							
CONTING \$	0	COST OF APPROVED PHASES						
INDIRECT \$	0							
BOND FIN \$	0							
PT CHG ORD \$	0							
TOTAL CST \$	842,950							

2021-2024 STIP		07/2020 Revision: Pending Approval						
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOY COST
CORPUS CHRISTI		KLEBERG	0102-04-097	2021	US 77	C	OTHER	\$ 95,000,000
LIMITS FROM		CR 2130		PROJECT SPONSOR TXDOT CORPUS CHRISTI DISTRICT				
LIMITS TO		1.5 MI N. OF SH 285		REVISION DATE 07/2020				
PROJECT		CONSTRUCT MAINLANES, FRONTAGE ROADS AND STRUCTURES TO CONVERT FOUR LANE DIVIDED		MPO PROJ NUM				
DESCR		HIGHWAY TO FOUR LANE DIVIDED FREEWAY		FUNDING CAT(S) 4				
REMARKS				PROJECT HISTORY				
P7								
TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY/SHARE					
PREL ENG \$	4,655,000	CATEGORY	FEDERAL	STATE	REGIONAL	LOCAL	LC	TOTAL
ROW PURCH \$	4,213,194	4	\$ 76,000,000	\$ 19,000,000	\$ 0	\$ 0	\$ 0	\$ 95,000,000
CONSTR \$	95,000,000	TOTAL	\$ 76,000,000	\$ 19,000,000	\$ 0	\$ 0	\$ 0	\$ 95,000,000
CONST ENG \$	3,306,000							
CONTING \$	114,000	COST OF APPROVED PHASES						
INDIRECT \$	0							
BOND FIN \$	0							
PT CHG ORD \$	6,868,500							
TOTAL CST \$	114,156,694							

2021-2024 STIP		07/2020 Revision: Pending Approval						
DISTRICT	MPO	COUNTY	CSJ	TIP FY	HWY	PHASE	CITY	YOY COST
CORPUS CHRISTI		ARANSAS	0916-38-013	2021	CS	C.E	ROCKPORT	\$ 810,750
LIMITS FROM		VARIOUS LOCATIONS IN ROCKPORT		PROJECT SPONSOR ARANSAS COUNTY				
LIMITS TO		ON LIVE OAK, 1ST, AUSTIN, AND BAY STREETS		REVISION DATE 07/2020				
PROJECT		INSTALLATION OF SIDEWALKS IN ROCKPORT		MPO PROJ NUM				
DESCR				FUNDING CAT(S) 9TAP				
REMARKS		PROJECT NAME: ARANSAS COUNTY - SIDEWALKS		PROJECT 2017 TASA state-selected; Commission approved 10/26/17 MO				
P7				HISTORY 115076				

Put the cursor over the report and it will give you options to rotate, download or print the TIP sheets.

If you have any questions or get any errors, contact one of the STIP team members below:

Lori Morel – [Lori.Morel@txdot.gov](mailto:Lori.Morel@txdot.gov) , 512.486.5033

Angela Erwin – [Angela.Erwin@txdot.gov](mailto:Angela.Erwin@txdot.gov) , 512.416.2187

F. Discussion with possible action on Hachar-Reuthinger.



## Angelica Quijano

---

**From:** Antonio Rodriguez <anrodriguez@HNTB.com>  
**Sent:** Tuesday, January 12, 2021 9:07 AM  
**To:** Vanessa Guerra; Kirby Snideman; Angelica Quijano  
**Cc:** Jed Brown; Melisa Montemayor; Doug Howland  
**Subject:** WCCL RMA Report for MPO Meeting (January 19, 2021)

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Team, please see the update below. If possible, please include in the Policy Committee packet.

1. Killam Industrial Blvd. Turn Lanes – Anticipated NTP for Anderson Columbia for construction will be in February. Construction start date is anticipated for March 2021.
2. Los Presidentes (Cuatro Vientos to Brownwood) – Bid opening occurred on 12/30/20. MTZ Construction is the apparent low bidder. Construction start date is anticipated for March 2021.
3. Vallecillo Road –Traffic Study is complete. Geotechnical Study is complete. Laredo Community met with TxDOT Deputy Executive Director Marc Williams to present project, existing funding plan and to request funding support to close funding gap on 1/8/21. A meeting with Texas Transportation Commissioner Chairman Bruce Bugg is anticipated for later in January.
4. Next WCCL RMA Board meeting has yet to be scheduled.

If you have any other questions, please let us know. I hope you have a great day.

Thanks.

**Antonio Rodriguez, PE**

WCCL RMA GEC Deputy Program Manager

Cell (512) 800-0382

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VI. Director's Comments

VII. Adjournment