# MPO POLICY COMMITTEE MEETING

www.laredompo.org

Meeting Date & Time: July 19, 2023 at 1:30 P.M.

Meeting Location: City of Laredo Council Chambers, 1110 Houston St., Laredo, Texas 78040

Meeting Link: <a href="http://laredotx.swagit.com/live">http://laredotx.swagit.com/live</a>

Laredo TV: Spectrum TV channel 1300

# **AGENDA:**

I. CHAIRPERSON TO CALL MEETING TO ORDER

II. CHAIRPERSON TO CALL ROLL

# III. CITIZEN COMMENTS

Speakers are required to fill out witness cards, which must be submitted to MPO Staff no later than 1:45 p.m. the day 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 MPO business and delivered in a professional manner. No derogatory remarks shall be permitted.

# IV. ITEMS REQUIRING POLICY COMMITTEE ACTION:

- A. Approval of the minutes for the meeting held on June 21, 2023.
- B. Receive public testimony and approve Resolution No. MPO 2023-08, adopting the proposed amendments to the 2023-2026 Transportation Improvement Program (TIP).
- C. Receive public testimony and approve Resolution No. MPO 2023-09, adopting the following proposed revisions to the 2020-2045 Metropolitan Transportation Plan (MTP):



# MPO POLICY COMMITTEE MEETING AGENDA

- 1. **Revision** of Appendix A Short Range Projects Identified in the MTP and Listed in the TIP as necessary to incorporate and reflect the proposed revisions to the 2023-2026 TIP.
- D. Receive public testimony and approve Resolution No. MPO 2023-10, adopting the FY 2024 Unified Planning Work Program (UPWP).
- E. Receive public testimony and initiate a 20-day public review and comment period for the FY 2022 Annual Listing of Obligated Projects (APL).
- F. Motion to accept the sole proposal in response to the Request for Qualifications (RFQ) FY23-047 for the 2025-2050 Metropolitan Transportation Plan (MTP) Update and authorize staff to initiate contract fee negotiations.
- G. Discussion with possible action on the Hachar-Reuthinger Road project.
- V. REPORT(S) AND PRESENTATIONS (No action required).
  - A. Status report by the Regional Mobility Authority (RMA).
- VI. DIRECTOR'S COMMENTS
- VII. ADJOURNMENT

# **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 on Friday, July 14<sup>th</sup> 2023 by 5:00 P.M. The agenda and meeting information was also posted online at <a href="http://www.laredompo.org/agendas-minutes/">http://www.laredompo.org/agendas-minutes/</a>.

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 956-794-1605, or via email at <a href="mailto:aavigil@ci.laredo.tx.us">aavigil@ci.laredo.tx.us</a> at least two 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 ramps are located at 1110 Victoria and 910 Flores. Accessible parking spaces are located at City Hall, 1110 Victoria.



# MPO POLICY COMMITTEE MEETING AGENDA

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 956-794-1605 o por correo electrónico aavigil@ci.laredo.tx.us por lo menos dos días laborales antes de la reunión para que se puedan hacer los arreglos apropiados. Material en español está disponible mediante una petición.

Declaración de Acceso a la Discapacidad: Esta reunión permite el acceso a personas en silla de ruedas. Las rampas de acceso 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) 794-1605 o comunicarse con nosotros mediante correo electrónico a <u>aavigil@ci.laredo.tx.us</u>.

# **POLICY COMMITTEE MEMBERSHIP:**

# LWCAMPO Chairperson

Honorable Tano E. Tijerina, Webb County Judge

### LWCAMPO Vice-Chairperson

Honorable Dr. Victor Treviño, City of Laredo Mayor

### City of Laredo Representatives:

Honorable Ruben Gutierrez, Jr., City Councilmember, District V Honorable Melissa R. Cigarroa, City Councilmember, District III

# County of Webb Representatives:

Honorable Jesse Gonzalez, Webb County Commissioner, Pct. 1 Honorable John Galo, Webb County Commissioner, Pct. 3

# Laredo Mass Transit Board Representative:

Honorable Vanessa Perez, City Councilmember, District VII

### State Representative:

Mr. Epigmenio "Epi" Gonzalez, P.E., TxDOT District Engineer

# Member at Large Representative:

Jed A. Brown



# MPO POLICY COMMITTEE MEETING AGENDA

# **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:**

Juan S. Mendive, AICP LWCAMPO Director Jose A. Valdez, Jr.
Laredo City Secretary



# Item IV.A.

Approval of the minutes for the meeting held on June 21, 2023.



# **POLICY COMMITTEE**

# MEETING MINUTES June 21, 2023

LIVE WEB LINK: <a href="http://laredotx.swagit.com/live">http://laredotx.swagit.com/live</a>
PUBLIC ACCESS CHANNEL: Spectrum TV channel 1300

# I. CHAIRPERSON TO CALL MEETING TO ORDER

CM. John Galo, called the meeting to order at 1:35 P.M.

### II. CHAIRPERSON TO CALL ROLL

Graciela Briones, MPO Staff, called roll and verified a quorum existed.

# Regular members present:

Honorable Melissa R. Cigarroa, City Councilmember, District III Honorable Vanessa Perez, Mayor Pro Tempore, CM. District VII Honorable John Galo, Webb County Commissioner, Pct. 3 Honorable Jesse Gonzalez, Webb County Commissioner, Pct. 1 Mr. Epigmenio "Epi" Gonzalez, P.E., TxDOT District Engineer Mr. Jed A. Brown, Member-at-Large

# Regular members not present:

Honorable Dr. Victor D. Treviño, Mayor and LWCAMPO Chairperson Honorable Tano E. Tijerina, Webb County Judge and LWCAMPO Vice-Chairperson Honorable Ruben Gutierrez Jr., City Councilmember, District V

CM Perez, made a motion to <u>excuse</u> members not present and to name Commissioner John Galo presiding officer for the meeting.

Second: Mr. Brown

For: 6 Against: 0 Abstained: 0

Motion carried unanimously.

# **Ex-Officio members not present:**

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

# **LWCAMPO Staff present:**

Juan S. Mendive, LWCAMPO Director Graciela Briones, LWCAMPO Planner III Julio Niño, LWCAMPO Planner III Eduardo Bernal, LWCAMPO Planner III Adriana A. Vigil, LWCAMPO Administrative Assistant

### Others:

Orlando Navarro, COL Planning Dept. Robert J. Garza, COL Transit Ramon Chavez, COL Engineering Gloria Perez Saavedra, COL Engineering Sara Garza, TxDOT Roberto Rodriguez, TxDOT Ana Duncan, TxDOT Luis M. Villarreal, TxDOT Fernando Martinez, TxDOT Angel Martinez, TxDOT Luis Valdez, TxDOT Adelaido "Lalo" Uribe, Webb County Judge's Office Luis Perez Garcia, Webb County Engineering Guillermo Cuellar, Webb County Engineering Victoria Villarreal, Webb County Planning Anthony Garza, Webb County Consultant Arturo Dominguez, RMA Jason Rodriguez, RMA Tim Juarez, Stanley Consultants Carlos Valdez, Stanley Consultants Melissa Montemayor Antonio Rodriguez Blasita Lopez

# III. CITIZEN COMMENTS

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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.

# IV. ITEMS REQUIRING POLICY COMMITTEE ACTION:

A. Approval of the minutes for the meeting held on May 17, 2023.

CM. Perez, made a motion to <u>approve</u> the minutes of May 17, 2023.

Second: CM. Gonzalez

For: 6 Against: 0 Abstained: 0

Motion carried unanimously.

B. Receive public testimony and initiate a 10-day public review and comment period for the following proposed amendment(s) to the 2023-2026 Transportation Improvement Program (TIP):

Mr. Mendive, presented the proposed Metropolitan Transportation Plan (MTP) and Transportation Improvement Program (TIP) amendments that were requested by TxDOT. Mr. Mendive mentioned that one of the amendments include changes to the Hachar-Reuthinger Project, to include the funding amounts that have been allocated by the Policy Committee at a previous meeting. Mr. Mendive stated that at that point they would just open the comment period after he presents the item.

CM. Gonzalez, made a motion to open the 10-day public hearing for the proposed amendments to the 2023-2026 Transportation Improvement Program (TIP.)

Second: CM. Cigarroa

For: 6
Against: 0
Abstained: 0

Motion carried unanimously.

Mr. Mendive, presented the 2023-2026 Transportation Improvement Program (TIP). He stated that Federal Law requires that MPOs in cooperation with the state and affected

mass transit operators develop a Transportation Improvement Program (TIP) for the Planning areas for a four-year period. Also, the TIP documents are subsequently combined to form the Statewide Transportation Improvement Program known as the STIP. Mr. Mendive, further stated that TxDOT amends the STIP on a quarterly basis, the next revision will be on August. Therefore, these amendments were brought to the committee that day to open the comment period in July and finalize in time for the August revision. He further stated that will allow TxDOT to do several things with the projects and led some of the important projects for FY 2023. He also stated that revisions to the Transportation Improvement Program (TIP) require a 10-day public review and comment period. Mr. Mendive, explained the proposed amendments, he stated that the first one is to remove the CSJs for the projects for Hachar-Reuthinger and combining them into one new CSJ 3843-02-002 for a new location construction of a 4-lane divided highway, because it's been designated as State Highway 84 by the Texas Transportation Commission so its changes need to be made. In addition, the funding amounts will be added to reflect the strategy that the committee and TxDOT agreed to. Mr. Mendive stated that, it would be in Category 7 funds \$100,000,000, \$32,488,674 in Category 4 funds and \$15,188,067 in Category 2 funds.

CM. Galo, asked for the record what CSJ is.

Mr. Mendive, stated that CSJ is a Control Section Job number, it is a number that TxDOT uses to identify projects.

Mr. Mendive, presented the next amendment, a revision of project CSJ 0018-05-089 for the replacement of bridge structure at Uniroyal Drive. He further stated that the purpose of that amendment was to revise the existing funding amounts, and the funding amounts will be adjusted to increase Category 12 funds from \$45,000,000 to \$100,921,714, to cover implementing funding gaps.

Mr. Mendive, presented the next amendment for the Lomas Del Sur Project, which had already been allocated funding through the MPO Policy Committee, are going to have some adjustments with additional funds that will be added. He stated that the purpose of the amendment is to revise the existing funding amounts, the funding amounts would be adjusted to increase Category 2 funds from \$23,209,713 to \$34,535,033. He further stated that nothing is changing to the project's letting date, everything is staying the same. Mr. Mendive, stated that it's the same thing with the direct connector number 3 and 6, Northbound and Southbound and IH-35 to US-59 Eastbound, the amendment is to revise the existing funding amounts. He further stated that the funding amounts will be adjusted to increased Category 12 funds from \$39,200,000 to \$41,505,334, and add Category 1 funds in the amount of \$13,000,001. Mr. Mendive continued with Revision of project CSJ 0086-14-077 for the construction of US 59 interchange at the airport. He stated that the amendment is to revise the exiting funding amounts and project letting

date to FY 2026, and adjust funding amounts to increase Category 12 funds from \$16,418,996 to \$23,640,497.

CM. Galo, asked if that included any acquisition funds for any right-of-way.

Mr. Gonzalez, answered that is just construction money.

Mr. Mendive, continued with Revision of Project CSJ 0086-16008 for the construction of an overpass at Lomas Del Sur and State Loop 20. He stated the purpose of the amendment is to revise the existing finding amounts to increase Category 2 funds from \$23,209,713 to \$345,353,033. Mr. Mendive, presented the Revision of project CSJ 0086-14-086 for the reconstruction of existing 6-lane divided highway to propose 6-lane freeway including 3-lane frontage roads, the purpose of the amendment is to revise the existing funding amounts and project letting date to FY 2026. Mr. Mendive, further stated that the funding amounts will be adjust to increase Category 12 funds from \$29,290,676 to \$57,790,767 and add Category 1 funds in the amount of \$19,000,001.

Mr. Mendive, also presented the TIP Administrative Amendments for information purposes only. Mr. Mendive, stated that some letting dates were changed within the 10 years of 2023 to 2026, just have to get Administrative Amendment and no Policy Committee action is needed, since it is only for informational purposes.

CM. Perez, asked about the changes in some of the letting dates.

Mr. Mendive, answered by stating that there is an item in the agenda by the Engineering Department to discuss these changes to the letting dates.

Mr. Brown, asked about #6 Revision of project CSJ 0086-16-008. He asked where that is located.

Mr. Mendive, answered that it was from US-59 to 0.4 miles north of East Corridor road which is at the airport.

CM. Galo, asked the public if anyone was For or Against initiating a 10-day public review and comment period for the proposed amendments to the Transportation Improvement Program (TIP).

C. Receive public testimony and initiate a (10) ten-day public review and comment period for the proposed revisions to the 2020-2045 Metropolitan Transportation Plan (MTP).

CM. Gonzalez, made a motion to open a 10-day publichearing for the proposed revisions to the 2020-2045 Metropolitan Transportation Plan (MTP).

Second: Mr. Brown

For: 6 Against: 0 Abstained: 0

Motion carried unanimously.

Mr. Mendive, stated that these are the same items, they just have to make the changes to the Metropolitan Transportation Plan (MTP) and to the Transportation Improvement Program (TIP), and then come back in July.

CM. Galo, asked the public if anyone was For or Against initiation a 10-day public review and comment period for the proposed revisions to the 2020-2045 Metropolitan Transportation Plan (MTP).

D. Receive public testimony and initiate a (20) twenty-day public review and comment period for the draft FY 2024 Unified Planning Work Program (UPWP).

CM. Gonzalez, made a motion to open a 20-day public hearing for the draft FY 2024 Unified Planning Work Program (UPWP).

Second: Mr. Brown

For: 6
Against: 0
Abstained: 0

Motion carried unanimously.

Mr. Mendive, gave a presentation of the Unified Planning Work Program (UPWP). Mr. Mendive, stated that the UPWP is a federally required work program describing the transportation planning programs and activities that are performed by the MPO every fiscal year. He further stated the UPWP can be amended at any time if needed. Mr. Mendive continued describing more about the UPWP and purpose. Mr. Mendive stated that once approved by the Policy Committee in the July meeting, it will be submitted to TxDOT for FHWA approval. Mr. Mendive, went over the UPWP Budget Summary with the committee.

- E. Receive public testimony and approve Resolution No. MPO 2023-05, adopting the following proposed amendment(s) of the MPO By-Laws:
  - 1. Amend Article II, Section 2.1 and 2.2 to allow the Chairperson and Vice-Chairperson to rotate every two years between the City of Laredo Mayor and Webb County Judge.
  - 2. Amend Article II, Section 2.3 to update the Technical Committee membership.

CM. Galo, stated that it was an open public hearing, if there was anyone to speak For or Against.

Mr. Mendive, mentioned that this is the final vote for the Bylaw changes that were presented in the last meeting. He further stated that if this goes forward at the next meeting the Judge will be taking of the Chairmanship.

CM. Gonzalez, made a motion to approve the Resolution as it is shown in Article II, Section 2.1, Section 2.2 and Section 2.3.

Second: CM. Perez

For: 6 Against: 0 Abstained: 0

Motion carried unanimously.

- F. Discussion with possible action to approve Resolution No. MPO 2023-06, adopting and supporting the 2023 Texas Department of Transportation Targets for Pavement and Bridge Performance Measures (PM2).
- G. Discussion with possible action to approve Resolution No. MPO 2023-07, adopting and supporting the 2023 Texas Department of Transportation Targets for System Performance Measures (PM3).

Mr. Mendive, presented both Resolutions No. MPO 2023-06 and No. MPO 2023-07. Mr. Mendive, stated that they are a Federal requirement that need to be looked at. He presented the Performance Periods and Reporting Schedule to the committee. He stated that TxDOT does these safety targets, and these targets PM2 and PM3 are done every other year. Mr. Mendive, presented the PM2 Pavement and Bridge condition targets to the committee. He also presented the PM3 Service Performance Measures Targets to the committee.

CM. Gonzalez, made a motion to approve both Resolution No. MPO 2023-06 adopting and supporting the 2023 Texas Department of Transportation Targets for Pavement and Bridge Performance Measures (PM2), and Resolution No. MPO 2023-07 adopting and supporting the 2023 Texas Department of Transportation Targets for System Performance Measures (PM3).

Second: Mr. Brown

For: 6 Against: 0 Abstained: 0

Motion carried unanimously.

# H. Discussion with possible action on the Hachar-Reuthinger Road project.

Mr. Mendive, gave a brief statement on the Hachar-Reuthinger Road project, he stated they attended the Texas Transportation Commission meeting in May, where they had designated the Hachar-Reuthinger project as State Hwy. 84, he further stated that the City of Laredo's Engineering Department would provide a presentation on the item.

Mr. Chavez, COL Engineering gave an update on Hachar-Reuthinger Road project. Mr. Chavez, presented the status on the State Hwy 84, he stated that all 8 parcels have been sent to the TxDOT approved appraiser who will be evaluating and certifying them. Mr. Chavez, mentioned that he provided a timeline in the package provided to the committee. He further stated that they will try to expedite them as soon as possible, he also stated that one of the discussions they had with TxDOT was to focus on the ND Hachar Trust and parcel 6, which are the bigger parcels that will account for approximately more than 97 percent of the total area.

CM. Perez, asked if the Utilities will be an issue, she also asked if most of the parcel owners were going to donate land.

Mr. Chavez, stated that it was the understanding at that point, but once they send the offer letters they will get into those conversations with the parcel owners.

CM. Galo, stated that by law they must sent the offer letters to the parcel owners, and they can change their mind on donating he land once they see the dollar amount, if that happens the City is responsible for acquisition.

Mr. Chavez, stated that in the City's additional responsibility for the project regarding the utility coordination it is moving along and is well ahead of schedule.

I. Discussion with possible action on the MPO and member organizations representation at the June 29<sup>th</sup> Texas Transportation Commission meeting, and any other matters incident thereto.

Mr. Mendive, stated that at the next Texas Transportation meeting on June 29<sup>th</sup> in Austin they will be presenting the Draft UTP, which will include the Hachar amounts that were included in the TIP amendments with the Category 2 and Category 4 funds. Mr. Mendive, further stated that some of the Policy Committee members including Mayor Pro Tempore, Vanessa Perez, and Councilmember Melissa Cigarroa had expressed interest in attending that meeting.

J. Presentation by the Regional Mobility Authority (RMA) on the River Road Route Alternatives Study, with possible action.

Mr. Brown, stated a few comments on the item and he presented Melissa Montemayor, RMA.

Mrs. Montemayor, gave a brief statement and presented Jason Rodriguez, RMA.

Mr. Rodriguez, gave a presentation on the River Road Route Alternative Study, he shared a brief background on what started the River Road Route Alternative Study and the work that had been done over the years. Mr. Rodriguez, shared that they did a traffic analysis to determine if they should build it or not, and that essentially concluded that if they build the full 5.6-mile roadway it would reduce the traffic time From Las Tiendas to I-69 by more than half the travel time. Mr. Rodriguez, presented the Proposed Cross-Section for the River Road, he stated that they estimated a 150-foot right-of-way, with 2 lanes in each direction split by a median, where the turns lanes will be and future expansion of the road to 3 lanes could be. Mr. Rodriguez, stated that they next step would be to find the funds the project.

CM. Perez, stated that it was the first time she saw these Route Alternative Study, but she is all for the project.

Mr. Brown, stated that he would like to see the lines on the property owners to know who this road would be impacting. He further stated that some of the owners had commented that they would donate the land but there are others that haven't even commented.

CM. Perez, stated that back in 2015 - 2016 Mr. Medina had been able to secure all the landowners along the route to donate. She further stated that he may have already done some of the preliminary work.

Mrs. Montemayor, stated yes in fact Mr. Medina was instrumental in sharing the information that he had previously worked on, and they did use that as a basis for the analysis of the alignment.

Mr. Brown, stated that the trickiest part is in the North end where there are Master Planning going on and the road may be going through areas that are planned for industrial. Mr. Brown, stated that he would like to have a workshop with the City to get more information before it is presented to the City and the County Commissioners to understand it better. He further stated that they put the study together with the MPO, they don't have the money to build it and it will take time to identify where the \$155 million dollars will come will come from.

Mr. Mendive, added that once an alignment is selected they will work with the City's Planning Department to make sure that it is on the thoroughfare plan so that way when the developers go in they know to preserve that right-of-way.

CM. Perez, stated that regardless of not knowing which alignment they will choose they should start contacting the landowners to initiate the process.

Mr. Navarro, COL Planning stated the Planning Department can gladly take the lead and start bringing in the landowners. He also stated that they do have some activity out there, some plats and some annexations coming through, so they can get everyone ready for this project.

CM. Perez, suggested they have a workshop with the landowners and the interested parties at the Fasken Rec center in July.

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

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

Mr. Brown, stated that in the packet there they can find the Status report by the RMA on the projects they are working on.

# B. Presentation and project updates by Texas Department of Transportation (TxDOT):

Roberto Rodriguez, TxDOT gave a presentation on the following items.

- 1. Laredo Outer Loop update
- 2. Loop 20/US 59 Upgrade update
- 3. Signage on IH 35 including near the Border Patrol checkpoint

Roberto Rodriguez, TxDOT gave a quick presentation and project updates. Mr. Rodriguez, gave an update on the Laredo Outer Loop, he presented a time frame of the project development phases to the committee members. He stated that they had split the Outer Loop in 3 phases, from 35 to 59, from 59 to 359, and from 359 South to 83. He further stated that due to the ranking of the MPO the segment between 359 and 59 became the top priority due to the traffic and congestion on 359.

CM. Galo, stated that some of those properties where the alignment is are starting to disappear, so he asked what is it that they need to do in order to secure the right-of-way.

Mr. Rodriguez, stated that they have had several meetings with the property owners and one of there has been one relocation changed in the 359 area. He also stated that the location that they are crossing now is undeveloped and they have been approached by developers about building in those areas, but they are leaving the space for the Outer Loop to go through.

Mr. Rodriguez, gave an update on the US-59 project, he stated the project is letting in August of this year, it is close to 6 miles in length, and it was from International to South of the Airport. He further stated that they extended the limits because they need to make some improvements on the intersection.

CM. Galo, asked if there was anything been done at the University Blvd.

Mr. Rodriguez, stated that there will be an Interchange at TAMIU. He stated that it will be Shiloh, University, Del Mar, and Jacaman.

CM. Gonzalez, asked if it will be constructed in that order as mentioned by Mr. Rodriguez.

Mr. Rodriguez, stated that the first 10 to 12 months the construction will be the relocation of the utility services, the next phase will be building the 2 lanes that will be most of the area, the future Northbound Frontage road. Once they open up the Northbound they will be shifting the traffic to that side so they can reconstruct what will be the Southbound Frontage Road, and after that the Bridges and the lanes.

Mr. Gonzalez, answered CM. Gonzalez's question on the order of construction. Mr. Gonzalez, stated that they will be going from South to North. Mr. Gonzalez, also stated that they are going to leapfrog them so that they can maintain intersections open for access.

Mrs. Duncan, TxDOT explained to the committee how the projects will be constructed. She stated that initially there were 3 phases, there was the Northern phase, which was International, Shiloh, and Del Mar than there was a 2<sup>nd</sup> phase which was just Jacaman and there was phase 3 which was the Airport. She further stated their intent was to start at the Airport and go north than they had several issues come up so they decided to switch

gears and go North to South in the project itself. She also stated that now they are doing the Northern project and with some recent changes they were able to include Jacaman as part of that Northern project, so now they are doing that project first and then the Airport project, but for the first project the sequence of construction will be South to North.

CM. Gonzalez, asked if the construction timeline of 5 years 3 months is including everything all the overpasses and Bridges.

Mrs. Duncan, stated it was correct.

Mr. Rodriguez, gave an update on the signage on IH 35 including near the Border Patrol checkpoint. He stated that this request has come several times to the MPO. He further stated that in order to have enforcing signs that the right lane is only for trucks they need to have a minimum of 3 lanes on the interstate according to the Transportation Administrator. So, at the time it can be signed but it cannot be enforced by law enforcement. Mr. Rodriguez, stated that they already have a consultant onboard doing a Schematic and PS&E from mile marker 20 to mile marker 30, and that project was broken up in several phases.

CM. Perez, made a motion to name Commissioner Gonzalez presiding officer for the remainder of the meeting.

Second: CM. Galo

For: 6
Against: 0
Abstained: 0

Motion carried unanimously.

CM. Galo left the meeting at 3:04 P.M.

# C. Update by City of Laredo Engineering staff on the FM 1472/Flecha Ln. Realignment (CSJ 0922-33-076) and Calton Road Grade Separation (CSJ 0922-33-093) projects.

Ramon Chavez, COL Engineering presented an update on the FM 1472/Flecha Ln. Realignment (CSJ 0922-33-076) and Calton Road Grade Separation (CSJ 0922-33-093) projects. Mr. Chavez, started by addressing CM. Perez's question regarding the letting date, he stated that their consultants' schedules have an earlier letting date on both of the projects, but TxDOT recommended that they place them for May 2025. Mr. Chavez, started with the Flecha Ln./ Las Cruces Realignment update, he stated that the environmental assessment a mitigation has started, and the Consultant already surveyed the field data that is needed for the mitigation as well as the H&H in the Hydrological

Study and the Utilities for the relocation. He further stated that as far as the Real Estate and Property Acquisition in an eye plane a lot of the delays on the Flecha Ln. project, because before May 15<sup>th</sup> 2023 when Council authorized the purchase of the properties, they were not successful in accessing them. Mr. Chavez, stated that on that day they were closing on the property giving them 100% of the right-of-way needed for the project. He stated that the closing for the 2 additional Parcels that were needed were taking place that day. He further stated that the most recent estimate for Flecha Ln. was at 4.9 million so there will be a funding gap on the project, he mentioned they are starting a budget for those funding gaps.

CM. Perez, stated that all this helps the connectivity at the Mines Rd.

Mr. Chavez, gave an update on the Calton Road Grade Separation and Roadway Widening. He stated that staff was currently working on amendment 12, he stated that they have been back and fourth with the consultant on the fees, and they will be taking a recommendation to Council with that amendment that has to do with the redesign, the new standard specs and the latest TxDOT revisions. He further stated that they have the target dates for each of the Utility relocations, he stated that the Environmental Reevaluation was completed in 2022 and once the amendment is approved they are expecting to have 100% plans to TxDOT in August, from there they will go into coordination with UPR which is also necessary and the Consultants estimated that by January 2024 they will be completed with that. Mr. Chavez, stated that there will also be funding gaps on that project.

# VI. DIRECTOR'S COMMENTS

Mr. Mendive, MPO Director provided the following comments/report:

- The next Texas Transportation Commission Meeting will be held on June 29, 2023. The
  draft list of projects for the 2024 Unified Transportation Program (UTP) is expected to
  be presented at this meeting. Upcoming meetings and agendas can be found on the
  following link: <a href="https://www.txdot.gov/about/leadership/texas-transportation-commission/meeting-dates-agendas.html">https://www.txdot.gov/about/leadership/texas-transportation-commission/meeting-dates-agendas.html</a>.
- 2. The next TxDOT Border Trade Advisory Committee (BTAC) meeting will be held in Brownsville on August 22, 2023. BTAC provides a forum for the exchange of communications between the Texas Transportation Commission, TxDOT, the governor, and committee members representing border trade interests.
- 3. MPO staff attended an in-person FHWA Workshop on the Congestion Management Process in Austin on June 7<sup>th</sup> and 8<sup>th</sup>.

- 4. The 2025-2050 Metropolitan Transportation Plan RFQ was issued on May 19th with a deadline of June 12<sup>th</sup>. The next step is evaluation and selection process. The evaluation committee will make a recommendation to the Technical and Policy Committee in July.
- 5. Upcoming regularly scheduled meetings:
  - Active Transportation Committee June 28, 2023
  - Technical Committee July 11, 2023
  - Policy Committee July 19, 2023

# VII. EXECUTIVE SESSION

The Policy Committee reserves the right to adjourn into executive session at any time during the course of this meeting to discuss any posted agenda item when authorized by Texas Government Code Sections 551.071 (Consultation with Attorney), 551.072 (Deliberations about Real Property), 551.074 (Personnel Matters), 551.076 (Deliberations about Security Devices), and/or 551.086 (Economic Development). Following closed session, the open meeting will reconvene at which time action, if any, may be taken.

# VIII. ADJOURNMENT

Mr.	Brown,	made a	motion to	<u>adjourn</u>	the r	meeting	at 3:17	P.M.

Second: CM. Perez For: 5

Against: 0 Abstained: 0

Motion carried unanimously.

Luca C. Mondino AICD

Juan S. Mendive, AICP LWCAMPO Director Tano E. Tijerina, Webb County Judge and LWCAMPO Chairperson



# Item IV.B.

Receive public testimony and approve Resolution No. MPO 2023-08, adopting the proposed amendments to the 2023-2026 Transportation Improvement Program (TIP).

# LAREDO & WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION ACTION ITEM

<b>DATE:</b> 07-19-23	ITEM: IV.B				
SUBJECT: RESOLUTION  Receive public testimony and approve Resolution No. MPO 2023-08, adopting the proposed amendments to					
the 2023-2026 Transportation Improvement Program (TIP).					
INITIATED BY: Staff	STAFF SOURCE: Juan S. Mendive, MPO Director				

# **PREVIOUS ACTION:**

The MPO Policy Committee approved Resolution No. MPO 2022-05 adopting the 2023-2026 TIP on May 18, 2022. The first formal revision to the 2023-2026 TIP was approved on October 19, 2022 through Resolution No. MPO 2022-08. A second revision to the 2023-2026 TIP was approved on January 18, 2023 through Resolution No. MPO 2023-01.

On June 21, 2023 the MPO Policy Committee approved a motion to receive public testimony and initiate a 10-day public review and comment period for the proposed amendments.

# LAREDO & WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION ACTION ITEM

# **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 a four-year period. On May 18th, 2022, the MPO Policy Committee approved the Laredo MPO 2023-2026 TIP. All MPO TIP documents are subsequently combined to form the Statewide Transportation Improvement Program (STIP). Revisions to the TIP involving major changes require a public review and comment period and formal action by the MPO Policy Committee.

- 1. **Revision** of projects CSJ 0922-33-165 and CSJ 0922-33-166 to combine the Hachar-Reuthinger project into new CSJ 3843-02-002 for the new location construction of a 4-lane divided highway (SH 84) from FM1472 to IH35 west frontage road. **Purpose** of amendment is to add the new project CSJ 3843-02-002, update the project information to reflect the designation of State Highway 84 and revise funding amounts and project letting date to FY 2024. Funding amounts will be adjusted to reflect the funding strategy and additional programming of Category 7 funds approved by the Policy Committee on March 22, 2023. This includes \$100,000,000 in Category 7 funds, \$32,488,674 in Category 4 funds, and \$15,188,067 in Category 2 funds.
- 2. **Revision** of project CSJ 0018-05-089 for the replacement of bridge structure at Uniroyal Drive. **Purpose** of amendment is to revise the existing funding amounts. Funding amounts will be adjusted to increase Category 12 funds from \$45,000,000 to \$100,921,714.
- 3. **Revision** of project CSJ 0086-16-008 for the construction of an overpass at Lomas Del Sur Blvd. and State Loop 20. **Purpose** of amendment is to revise the existing funding amounts. Funding amounts will be adjusted to increase Category 2 funds from \$23,209,713 to \$34,535,033.
- 4. **Revision** of project CSJ 0018-06-185 for the construction of a new direct connector (#3 and # 6) northbound and southbound IH35 to US59 eastbound. **Purpose** of amendment is to revise the existing funding amounts. Funding amounts will be adjusted to increase Category 12 funds from \$39,200,000 to \$41,505,334 and add Category 1 funds in the amount of \$13,000,001.
- 5. **Revision** of project CSJ 0086-14-077 for the construction of US 59 interchange at airport. **Purpose** of amendment is to revise the existing funding amounts and project letting date to FY 2026. Funding amounts will be adjusted to increase Category 12 funds from \$16,418,996 to \$23,640,497.
- 6. **Revision** of project CSJ 0086-14-086 for the reconstruction of existing 6-lane divided highway to proposed 6-lane freeway with a section including 3-lane frontage roads. **Purpose** of amendment is to revise the existing funding amounts and project letting date to FY 2026. Funding amounts will be adjusted to increase Category 12 funds from \$29,290,676 to \$57,790,767 and add Category 1 funds in the amount of \$19,000,001.

No public comments were received during the 10-day public and review period for the proposed amendments.

COMMITTEE RECOMMENDATION:	STAFF RECOMMENDATION:
The Technical Committee recommends approval.	Staff recommends approval.



# **RESOLUTION NO. MPO 2023-08**

# BY THE LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE

# ADOPTING THE AMENDMENT(S) OF THE 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

**WHEREAS**, the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO) has reviewed the proposed amendment(s) of the 2023-2026 Transportation Improvement Program (TIP); and,

**WHEREAS**, the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO) finds that the proposed amendment(s) of the 2023-2026 Transportation Improvement Program (TIP) meets the high priority improvements necessary for the LWCAMPO area;

**NOW THEREFORE BE IT RESOLVED**, that the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO) adopted the proposed amendment(s) of the 2023-2026 Transportation Improvement Program (TIP), which is attached hereto and made a part hereof for all purpose:

We certify that the above resolution was adopted on July 19<sup>th</sup>, 2023, at a public meeting of the Policy Committee of the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO).

	Honorable Tano E. Tijerina Webb County Judge and Chairperson of th LWCAMPO Policy Committee
Juan S. Mendive, AICP MPO Director	Epigmenio "Epi" Gonzalez, P.E.  Laredo District Engineer

# 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

- 1. Federal law requires that Metropolitan Planning Organizations (MPOs) in cooperation with the State and affected transit operators develop a Transportation Improvement Program (TIP) for their planning areas for a four-year period.
- 2. All MPO TIP documents are subsequently combined to form the Statewide Transportation Improvement Program (STIP). TxDOT amends the STIP on a quarterly basis.
- 3. Revisions to the TIP involving major changes require a public review and comment period and formal action by the MPO Policy Committee prior to being added to the STIP.
- 4. Our MPO Public Participation Plan requires a 10-day public review and comment period for amendments to the TIP. No comments were received.



# PROPOSED TIP AMENDMENTS

- 1. Revision of projects CSJ 0922-33-165 and CSJ 0922-33-166 to combine the Hachar-Reuthinger project into new CSJ 3843-02-002 for the new location construction of a 4-lane divided highway (SH 84) from FM1472 to IH35 west frontage road. Purpose of amendment is to add the new project CSJ 3843-02-002, update the project information to reflect the designation of State Highway 84 and revise funding amounts and project letting date to FY 2024. Funding amounts will be adjusted to reflect the funding strategy and additional programming of Category 7 funds approved by the Policy Committee on March 22, 2023. This includes \$100,000,000 in Category 7 funds, \$32,488,674 in Category 4 funds, and \$15,188,067 in Category 2 funds.
- 2. Revision of project CSJ 0018-05-089 for the replacement of bridge structure at Uniroyal Drive. Purpose of amendment is to revise the existing funding amounts. Funding amounts will be adjusted to increase Category 12 funds from \$45,000,000 to \$100,921,714.
- 3. Revision of project CSJ 0086-16-008 for the construction of an overpass at Lomas Del Sur Blvd. and State Loop 20. Purpose of amendment is to revise the existing funding amounts. Funding amounts will be adjusted to increase Category 2 funds from \$23,209,713 to \$34,535,033.



# PROPOSED TIP AMENDMENTS

- 4. **Revision** of project CSJ 0018-06-185 for the construction of a new direct connector (#3 and #6) northbound and southbound IH35 to US59 eastbound. **Purpose** of amendment is to revise the existing funding amounts. Funding amounts will be adjusted to increase Category 12 funds from \$39,200,000 to \$41,505,334 and add Category 1 funds in the amount of \$13,000,001.
- **5. Revision** of project CSJ 0086-14-077 for the construction of US 59 interchange at airport. **Purpose** of amendment is to revise the existing funding amounts and project letting date to FY 2026. Funding amounts will be adjusted to increase Category 12 funds from \$16,418,996 to \$23,640,497.
- 6. Revision of project CSJ 0086-14-086 for the reconstruction of existing 6-lane divided highway to proposed 6-lane freeway with a section including 3-lane frontage roads. Purpose of amendment is to revise the existing funding amounts and project letting date to FY 2026. Funding amounts will be adjusted to increase Category 12 funds from \$29,290,676 to \$57,790,767 and add Category 1 funds in the amount of \$19,000,001.



# METROPOLITAN TRANSPORTATION PLAN (MTP) AMENDMENTS

- **Revision** of Appendix A Short Range Projects Identified in the MTP and Listed in the TIP as necessary to incorporate and reflect the proposed revisions to the 2023-2026 TIP.
- Our Public Participation Plan requires a 10-day public review and comment period for amendments to the MTP.



# Laredo MPO - District 22

# FY 2023 - 2026 Transportation Improvement Program

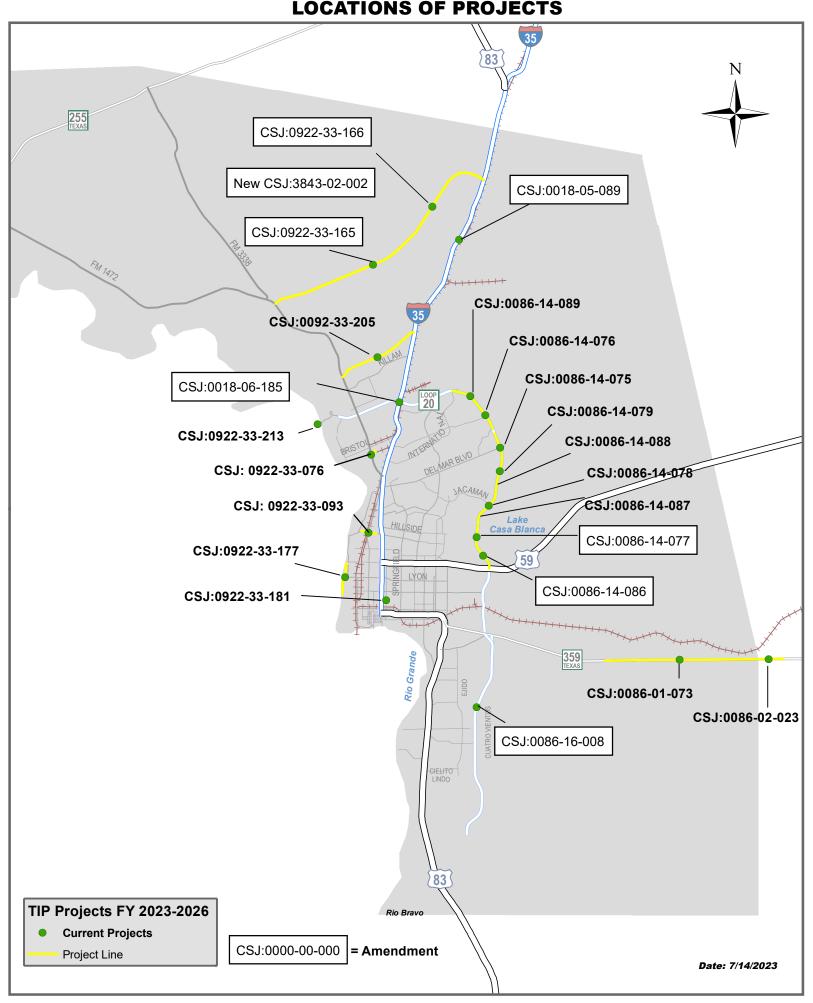
# **Funding by Category**

	FY 2023 FY 2024		FY 20	25	FY 2026		Total FY 2023 - 2026				
Category	Description	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized	Programmed	Authorized
1	Preventive Maintenance and Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$0	\$32,000,002	\$32,000,002	\$32,000,002	\$32,000,002
2	Urban Area (Non-TMA) Corridor Projects	\$105,450,000	\$105,450,000	\$17,879,491	\$17,879,491	\$34,535,033	\$34,535,033	\$12,355,990	\$12,355,990	\$170,220,514	\$170,220,514
3	Non-Traditionally Funded Transportation Project	\$0	\$0	\$10,750,000	\$10,750,000	\$0	\$0	\$14,780,000	\$14,780,000	\$25,530,000	\$25,530,000
4	Statewide Connectivity Corridor Projects	\$0	\$0	\$32,488,674	\$32,488,674	\$65,000,000	\$65,000,000	\$0	\$0	\$97,488,674	\$97,488,674
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	\$101,250,000	\$101,250,000	\$7,030,287	\$7,030,287	\$16,500,000	\$16,500,000	\$124,780,287	\$124,780,287
8	Safety	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	TAP / TASA	\$0	\$0	\$0	\$0	\$696,850	\$696,850	\$0	\$0	\$696,850	\$696,850
10	Supplemental Transportation	\$0	\$0	\$0	\$0	\$18,040,154	\$18,040,154	\$0	\$0	\$18,040,154	\$18,040,154
10 CBI	Corridor Border	\$43,502,580	\$43,502,580	\$0	\$0	\$0	\$0	\$0	\$0	\$43,502,580	\$43,502,580
11	District Discretionary	\$1,500,000	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000
11	Rider 11B	\$26,000,000	\$26,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$26,000,000	\$26,000,000
12	Strategic Priority	\$18,000,000	\$18,000,000	\$52,342,567	\$52,342,567	\$100,921,714	\$100,921,714	\$126,936,598	\$126,936,598	\$298,200,879	\$298,200,879
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
	Total	\$194,452,580	\$194,452,580	\$214,710,732	\$214,710,732	\$226,224,038	\$226,224,038	\$202,572,590	\$202,572,590	\$837,959,940	\$837,959,940

# **Funding Participation Source**

Source	FY 2023	FY 2024	FY 2025	FY 2026	Total FY 23-26
Federal	\$155,562,064	\$163,636,973	\$181,965,326	\$150,234,072	\$651,398,435
State	\$38,890,516	\$40,073,759	\$41,497,407	\$34,258,518	\$154,720,200
Local Match	\$0	\$250,000	\$2,761,305	\$3,300,000	\$6,311,305
CAT 3 - Local Contributions (LC)	\$0	\$10,750,000	\$0	\$14,780,000	\$25,530,000
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
Total	\$194,452,580	\$214,710,732	\$226,224,038	\$202,572,590	\$837,959,940

# 2023-2026 TIP REVISION #3 LOCATIONS OF PROJECTS





# **Item IV.C.**

Receive public testimony and approve Resolution No. MPO 2023-09, adopting the following proposed revisions to the 2020-2045 Metropolitan Transportation Plan (MTP):

1. **Revision** of Appendix A – Short Range Projects Identified in the MTP and Listed in the TIP as necessary to incorporate and reflect the proposed revisions to the 2023-2026 TIP.

# LAREDO & WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION ACTION ITEM

**DATE:** 07-19-23 **ITEM:** IV.C

**SUBJECT: RESOLUTION** 

Receive public testimony and approve Resolution MPO 2023-09, adopting the proposed revision(s) to the 2020-2045 Metropolitan Transportation Plan (MTP).

**1.** *Revision* of *Appendix A – Short Range Projects Identified in the MTP and Listed in the TIP* as necessary to incorporate and reflect the proposed revisions to the 2023-2026 TIP.

INITIATED BY:
Staff
Staff
Staff
Staff
STAFF SOURCE:
Juan S. Mendive, MPO Director

# PREVIOUS ACTION:

On January 21, 2020, the Policy Committee adopted the 2020-2045 Metropolitan Transportation Plan (MTP). The Policy Committee approved Revision #1 on April, 20, 2020, Revision #2 was approved on June 15, 2020. Revision #3 was approved on February 22, 2021. Revision #4 was an administrative modification on April 19, 2021. Revision #5 was approved on February 8, 2022. On October 19, 2022, the Policy Committee approved Revision #6 through Resolution No. MPO 2022-09. On January 18, 2023, the Policy Committee approved Revision #7 through Resolution No. MPO 2023-02.

On June 21, 2023 the MPO Policy Committee approved a motion to receive public testimony and initiate a 10-day public review and comment period for the proposed revisions.

# **BACKGROUND:**

Metropolitan Planning Organizations are required to develop and update the Metropolitan Transportation Plan (MTP) for their respective metropolitan area covering a planning horizon of at least 20 years. The Laredo Metropolitan Transportation Plan is an official, comprehensive, intermodal transportation plan developed and adopted for the metropolitan planning area. The 2020-2045 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 the region.

Projects included in the MPO's Transportation Improvement Program shall be consistent with the approved Metropolitan Transportation Plan. On April 19, 2021, an administrative modification to the MTP added Appendix A – Short Range Projects Identified in the MTP and Listed in the Transportation Improvement Program (TIP) to facilitate the identification of projects on both the TIP and the MTP, and to ensure consistency between both documents.

The proposed revision is intended to make the necessary changes to the MTP, specifically *Appendix A – Short Range Projects Identified in the MTP and Listed in the TIP* to incorporate and reflect the proposed revisions to the 2023-2026 TIP.

No public comments were received during the 10-day public and review period for the proposed revisions.

COMMITTEE RECOMMENDATION:
The Technical Committee recommends approval.

Staff recommends approval.



### **RESOLUTION NO. MPO 2023-09**

# BY THE LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE

# ADOPTING THE REVISION(S) OF THE 2020-2045 METROPOLITAN TRANSPORTATION PLAN (MTP)

**WHEREAS**, the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO) has reviewed the proposed revision(s) of the 2020-2045 Metropolitan Transportation Plan (MTP); and,

**WHEREAS**, the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO) finds that the proposed revision(s) of the 2020-2045 Metropolitan Transportation Plan (MTP) meet the high priority improvements necessary for the LWCAMPO area;

**NOW THEREFORE BE IT RESOLVED**, that the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO), has adopted the proposed revisions of the 2020-2045 Metropolitan Transportation Plan (MTP), which are attached hereto and made a part hereof for all purpose:

We certify that the above resolution was adopted on July 19th, 2023, at a public meeting of the Policy Committee of the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO).

Honorable Tano E. Tijerina
Webb County Judge and Chairperson of the
LWCAMPO Policy Committee

Juan S. Mendive, AICP
Epigmenio "Epi" Gonzalez, P.E.
Laredo District Engineer

### Laredo Webb County Area MPO (Appendix A)

### Short Range Projects Identified in the Metropolitan Transportation Plan (MTP) and Listed in the Transportation Improvement Program (TIP) FY2023 - FY2026

	CSJ	PROJECT NAME	SCOPE	FROM	то	PROJECT SPONSOR	CATEGORY	YOE COST
	FY 2023							
1	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	11, 12	\$25,000,000
2	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
3	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 at University Blvd. to Shiloh Dr.	0.36 mi South of University Blvd	0.51 mi South of Shiloh Dr.	TxDOT	2U, 10, 11,	\$45,394,778
4	0086-14-076	US 59 (Loop 20) Interchange at Shiloh Dr.	Construction of interchange at Shiloh Dr.	0.50 mi S of Shiloh Dr.	0.50 mi N of Shiloh Dr.	TxDOT	2M, 10	\$31,856,549
5	0086-14-089	US 59 (Loop 20) Reconstruction	Reconstruction of existing 6- lane highway to proposed 6- lane freeway with3-lane frontage roads	0.51 mi South of Shiloh	International Blvd.	TxDOT	2U, 10, 11	\$38,390,491
6	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, 10	\$19,364,639
7	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, 10	\$28,446,123
					7 PROJI	ECTS FOR FY2023	IN THE AMOUNT OF:	\$194,452,580
				FY 2024				
1	0922-33-213	World Trade Bridge Expansion	Preliminary engineering and construction for the expansion of the World Trade Bridge consisting of 8 lanes by building a new 8 lane bridge adjacent to the existing bridge for a total of 16 lanes after completion of the project.	World Tra	ade Bridge	City	7, 3LC	\$12,000,000
2	0086-14-087	US 59 (Loop 20) Reconstruction	Reconstruction of existing 6- lane highway to proposed 6- lane freeway facility with3- lane frontage roads at 0.4 mi N of airport to University Blvd.	0.4 mi North of E Corridor Rd (Airport).	0.36 mi South of University Blvd.	TxDOT	12	\$30,600,000
3	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	\$24,433,991
4	3483-02-002	SH 84 (Hachar-Reuthinger Road)	New location construction of 4-lane divided highway	FM 1472	IH 35 West Frontage road	City	7, 4, 2	\$147,676,741
					4 PROJI	ECTS FOR FY2024	IN THE AMOUNT OF:	\$214,710,732
				FY 2025				
1	0018-05-089	Replace Bridge at Uniroyal Dr.	Replacement of bridge structure at Uniroyal Dr.	0.5 mi south of Uniroyal Interchange	2.68 mi north of Uniroyal Interchange	TxDOT	12, 4	\$165,921,714
2	0086-16-008	SL 20 Interchange at Lomas Del Sur Blvd.	Construct overpass at Lomas Del Sur Blvd.	Del Sur Blvd.	0.1 miles north of Lomas Del Sur Blvd.	TxDOT	2, 7	\$41,565,320
3	0922-33-076	FM1472 / Flecha Lane	Realingment of Flecha Ln. and Las Cruces Blvd.	Intersection of FM 1472 and Flecha Ln.	0.174 miles east of FM 1472	City	10	\$1,800,000
4	0922-33-093	Calton and San Maria Interchange	Construction of a grade separation interchange	0.25 m east of Calton/San Maria intersection	0.25 m west of Calton/San Maria Intersection	City	10	\$16,240,154
5	0922-33-177	River Vega Trail	Construct hike & bike trail	Anna Park	LCC Campus	City	9-TAP	\$696,850
					5 PROJI	ECTS FOR FY2025	IN THE AMOUNT OF:	\$226,224,038
				FY 2026				
1	0018-06-185	Direct Connector #3 and # 6	New Direct Connector (#3 and # 6) northbound and southbound IH 35 to US59 eastbound	0.5 mi east of IH35	0.5 mi north of US 59	TxDOT	12, 1	\$54,505,335
2	0922-33-205	Vallecillo Road	Construction of new 4 lane [off- system] highway with continuous turn	FM 1472	IH 35	RMA	7, 3LC, 12	\$35,280,000
3	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	\$35,996,487
4	0086-14-086	US 59 (Loop 20) Reconstruction	Reconstruction of existing 6- lane divided highway to proposed 6-lane freeway facility with a section including 3-lane frontage roads at US 59 to 0.4 mi N of airport.	US 59	0.4 mi North of E Corridor Rd. (Airport)	TxDOT	12, 1	<b>\$</b> 76,790,767
					4 PROJI	ECTS FOR FY2026	IN THE AMOUNT OF:	\$202,572,589

Funding Category Types
CAT 1: Preventive Maintenance and Rehabilitation
CAT 2: Metropolitan and Urban Corridor Projects - includes state bond funds, proposition 12 or 14, etc.
CAT 3: Non-Traditionally Funded Transportatin Projects - includes state bond funds, proposition 12 or 14, etc.
CAT 4: Statewide Connectivity Corridor Projects (Urban Connectivity)
CAT 7: Metropolitan Mobility and Renabilitation
CAT 9: Transportation Alternatives Set-Aside Program (TASA)
CAT 10: Supplemental Transportation Programs
Olistrict Discretionary
11:
CAT 12: Strategic Priority - addresses project with priority to 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

\$837,959,939

TOTAL OF 20 PROJECTS IN THE AMOUNT OF:



# Item IV.D.

Receive public testimony and approve Resolution No. MPO 2023-10, adopting the FY 2024 Unified Planning Work Program (UPWP).

# LAREDO & WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION (LWCAMPO) ACTION ITEM

**DATE**: 07-19-23 | **ITEM**: IV.D

**SUBJECT:** A RESOLUTION

Receive public testimony and approve Resolution No. MPO 2023-10, adopting the FY 2024 Unified

Planning Work Program (UPWP).

INITIATED BY: STAFF SOURCE:

Staff Juan S. Mendive, MPO Director

# **PREVIOUS ACTION:**

The Policy Committee initiated a 20-day public review and comment period on June 21, 2023.

# **BACKGROUND:**

The Unified Planning Work Program (UPWP) describes and schedules work to be undertaken by the Metropolitan Planning Organization during the 2024 fiscal period.

The final approved UPWP is due July 31, 2023.

Listed below is the proposed budget:

<u>SUBTASK</u>	<u>AMOUNT</u>
1.1 Planning and General Administration	\$ 530,000
1.2 Professional Development, Travel and Training	\$ 25,000
1.3 Public Participation Plan (PPP)	\$ 20,000
1.4 Computer Equipment, Furnishing and Office Supplies	\$ 15,000
1.5 Building Maintenance and/or Repairs	\$ 10,000
2.1 General Data Administration	\$ 15,000
<b>3.1</b> General Administration	\$ 2,500
<b>3.2</b> Planning Assistance	\$ 7,500
<b>3.3</b> Complete Streets Set-Aside	\$15,000
<b>4.1</b> 2020-2045 Laredo Metropolitan Transportation Plan (MTP)	\$ 5,000
<b>4.2</b> 2025-2050 MTP Update	\$ 365,000
<b>5.1</b> Long Range Freight Mobility Plan	\$ 125,000
5.2 Microtransit Feasibility Study	\$ 150,000
5.3 Resiliency Study	\$ 50,000
5.4 World Trade Bridge Expansion Study	\$ 75,000
TOTAL	\$ 1,410,000

The total estimated Transportation Planning Funds (TPF) that will be available for FY 2024 is \$2,429,997. This consists of an estimated \$562,039 TPF estimated to be awarded in FY 2024 based on authorizations from previous years and an estimated unexpended carryover of \$1,867,958 from FY 2023.

A total of \$1,410,000 in TPF is proposed to be programmed in FY 2024.

No public comments were received during the 20-day public review and comment period.

COMMITTEE RECOMMENDATION:	STAFF RECOMMENDATION:
The Technical Committee recommends approval.	Staff recommends approval.



# **RESOLUTION NO. MPO 2023-10**

# BY THE LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE

# ADOPTING THE 2024 UNIFIED PLANNING WORK PROGRAM (UPWP)

WHEREAS, the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO), for the Laredo Urbanized Area wishes to adopt the 2024 Unified Planning Work Program (UPWP); and,

**WHEREAS**, the LWCAMPO Policy Committee finds that the 2024 Unified Planning Work Program (UPWP) meets federal and state requirements, and meets the transportation planning needs of the Laredo Metropolitan Area;

**NOW THEREFORE BE IT RESOLVED**, that the Laredo Webb County Area Metropolitan Planning Organization, for the Laredo Urban Area, adopts the 2024 Unified Planning Work Program (UPWP), which is attached hereto and made a part hereof for all purpose on this the <u>19th</u> day of <u>July</u>, 2023.

We certify that the above Resolution was adopted on July 19th, 2023 at a public meeting of the Policy Committee of the Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO).

	Honorable Tano E. Tijerina Webb County Judge and Chairperson of the LWCAMPO Policy Committee
Juan S. Mendive, AICP MPO Director	Epigmenio "Epi" Gonzalez, P.E. TxDOT District Engineer

# FY 2024 UNIFIED PLANNING WORK PROGRAM (UPWP)



**Transportation Management Area (TMA)** 

## AIR QUALITY STATUS: Attainment

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

Approved by the Policy Commi	ittee on:
Revised:	
Federal Approval:	
Revised:	

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#### LAREDO & WEBB COUNTY AREA METROPOLITAN ORGANIZATION

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#### I. INTRODUCTION

The Federal-Aid Highway Act of 1962 promulgated the requirement that all urban areas of 50,000 or more population develop and maintain a comprehensive, cooperative, and continuing (3-C) transportation planning process. The process would establish a transportation plan and provide the procedure by which it would be maintained and revised on a continuing basis.

In July 1979, the Governor of Texas designated Laredo Urban Transportation Study (LUTS) Steering Committee as the MPO for the Laredo urbanized area. In February 2020, The Policy Committee approved the amendment of the MPO Bylaws to change the name of the MPO from Laredo Urban Transportation Study (LUTS) to the Laredo Webb County Area Metropolitan Planning Organization (LWCAMPO).

#### A. PURPOSE

The Unified Planning Work Program (UPWP) is the instrument that serves as the document for coordinating and identifying ways to carry out the continuing, cooperative and comprehensive transportation planning process for Laredo, Texas and portions of Webb County. An MPO is required to perform all planning tasks set forth in federal laws and regulations, many of which are conducted annually.

This UPWP is a one-year transportation planning work program which describes in detail transportation planning programs, and activities to be performed in LWCAMPO for the FY 2024. However, some tasks require more than one year to complete and are carried forward from one UPWP to the next. To effectively identify all work tasks, the Laredo MPO prepares this UPWP with input from federal, state and local jurisdictions, and transportation providers in the region.

The MPO's Unified Planning Work Program (UPWP) will comply with all applicable federal and state regulations. Several transportation bills have been implemented in the past. These include the following:

- **ISTEA**—The Intermodal Surface Transportation Efficiency Act of 1991, which emphasized the efficiency of the intermodal transportation system.
- **TEA-21**—The Transportation Equity Act for the 21st Century, signed by the President in 1998, builds on the initiatives established in ISTEA with a particular focus on equity through access, opportunity, and fairness.
- SAFETEA-LU—The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for
  Users, was enacted in 2005 authorizing the Federal surface transportation programs for
  highways, highway safety, and transit for the 5-year period 2005-2009.
- MAP-21—The Moving Ahead for Progress in the 21st Century Act, was enacted in 2012 and created a streamlined and performance-based surface transportation program and builds on many of the highway, transit, bike, and pedestrian programs and policies established in 1991.
- FAST Act—The Fixing America's Surface Transportation Act, was passed in 2015 covering a 5year period and was the first Federal law in over ten years to provide long-term funding certainty for surface transportation (for fiscal years 2016 through 2020). The FAST Act continues the Metropolitan Planning Program and authorizes \$305 billion for the Department's

- highway, highway and motor vehicle safety, public transportation, motor carrier safety, hazardous materials safety, rail, and research, technology and statistics programs.
- IIJA- The Infrastructure Investment and Jobs Act (IIJA) was signed into law on November 15, 2021. The IIJA, also known as the Bipartisan Infrastructure Law, is the first long-term surface transportation act since the FAST Act in 2015. The IIJA continues the established structure of various highway-related program and adds several new federally funded grant programs.

#### **IIJA Planning Factors**

The IIJA contains ten (10) planning factors that should be considered when developing plans and programs. The work tasks contained in this UPWP have considered the following areas, some more directly than others:

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- 2. Increase the safety of the transportation system for motorized and non-motorized users;
- 3. Increase the security of the transportation system for motorized and non-motorized users;
- 4. Increase accessibility and mobility of people and freight;
- 5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- 6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- 7. Promote efficient system management and operation;
- 8. Emphasize the preservation of the existing transportation system;
- 9. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation; and
- 10. Enhance travel and tourism.

Further, the work tasks consider the federal performance goals (23 USC § 150.b) in the following seven areas:

- 1. **Safety**: achieve a significant reduction in traffic fatalities and serious injuries on all public roads
- 2. **Infrastructure Condition:** maintain the highway infrastructure asset system in a state of good repair.
- 3. **Congestion Reduction:** achieve a significant reduction in congestion on the National Highway System.
- 4. **System Reliability:** improve the efficiency of the surface transportation system.
- 5. **Freight Movement and Economic Vitality:** Improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.
- 6. **Environmental Sustainability:** enhance the performance of the transportation system while protecting and enhancing the natural environment.
- 7. **Reduced Project Delivery Delays:** reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through

eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agency work practices.

#### Performance Management

The IIJA maintains the FAST Act and MAP-21 focus on safety and efforts to streamline project delivery and continues the overall performance-based planning approach.

MAP-21 instituted Performance Management to provide greater accountability and transparence and help achieve the most efficient and effective investment of transportation resources. The FAST Act continued MAP-21's overall performance management approach, within which States invest resources in projects that collectively will make progress toward national goals. The IIJA continues these efforts.

The U.S. Secretary of Transportation in consultation with stakeholders establishes performance measures to chart progress toward accomplishment of national goals established in MAP-21: safety, infrastructure condition, interstate system condition, congestion reduction, system reliability, freight movement and economic vitality, environmental sustainability, and reduced project delivery delays. Performance targets established by the State and MPO will be based on national performance measures and will improve decision making through performance- based planning and programming.

The FAST Act adjusted the timeframe for States and metropolitan planning organizations to make progress toward meeting their performance targets under the National Highway Performance Program and clarifies the significant progress timeline for the Highway Safety Improvement Program performance targets.

#### **PUBLIC PARTICIPATION PLAN (PPP)**

The MPO believes in the proactive involvement of citizens, affected public agencies, representatives of transportation agencies, private providers of transportation, and other interested parties in the development and updates of transportation plans and programs. The Laredo MPO has a Public Participation Plan (PPP) intended to provide an opportunity for meaningful, active, ongoing public participation and involvement for citizens, groups, agencies, and public providers of transportation. The Laredo MPO conducts all planning activities in accordance with the adopted (PPP).

The MPO continues to engage interested parties during the development of the Public Participation Plan (PPP), and the short-term and long-term transportation plans. Per 23 CFR 450.316, interested parties such as those listed below, shall have reasonable opportunities to comment on projects of the short-term and long-term transportation plans:

- Affected public agencies
- Freight shippers
- Private providers of transportation services
- Representatives of public transportation employees
- Representatives of the disabled
- Representatives of users of public transportation
- Representatives of users of pedestrian walkways and bicycle transportation facilities

 Other interested parties The MPO continues to consult and cooperate with federal, state, and local agencies and tribal nations responsible for land use, natural resources, and other environmental issues during the adoption of long and short-term plans. The MPO consults with agencies responsible for historic preservation, natural resource conservation, environmental protection, and land use management, as appropriate, in the development of the short and long-term transportation plans.

The Laredo MPO periodically evaluates the effectiveness of its Public Participation Plan (PPP) for engaging transportation-disadvantaged communities in the transportation decision making process.

#### **B. DEFINITION OF AREA**

The Laredo Metropolitan Area Boundary (MAB) includes the City of Laredo and portions of Webb County (See Map, Appendix B) The MAB was approved by the Governor in 2004. The Laredo urbanized area (as determined by the 2010 Census) surpassed 200,000 in population and was designated a Transportation Management Area (TMA) effective July 18th, 2012.

#### C. ORGANIZATION

The City of Laredo is the fiscal agent for the Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO). The LWCAMPO is composed of two organizational units: The Policy Committee and the Technical Committee.

**The Policy Committee.** In accordance with the adopted MPO Bylaws, is the policy body that was established pursuant to 23 USC 134, and created to address overall regional transportation making sure all projects, plans, programs and studies are developed in compliance with federal and state laws, rules and regulations. The Policy Committee is also responsible for 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.

As the governing body of the MPO, the Policy Committee shall have decision-making authority over issues such as:

- The Unified Planning Work Program (UPWP)
- The Transportation Improvement Program (TIP)
- The Metropolitan Transportation Plan (MTP)
- The Congestion Management Plan (CMP)

Voting members of the Policy Committee must include representation of local elected officials, officials of agencies that administer or operate major modes or systems of transportation, and appropriate state officials, as per 23 CFR 450.310.

The Policy Committee is currently chaired by the Webb County Judge and includes as voting members:

- The Mayor of the City of Laredo (as Vice-Chairman)
- Three (3) City of Laredo Council members, [Two (2) members representing the City of Laredo, and one (1) representing the Laredo Mass Transit Board]
- Two (2) Webb County Commissioners
- The Laredo TxDOT District Engineer
- One (1) Member at Large

The State Senator for District 21, the State Representative for District 80 and the State Representative for District 42 serve as non-voting, ex-officio members.

**The Technical Committee.** Its responsibilities include professional and technical review of work programs and transportation planning activities. The Technical Committee is also responsible for providing planning recommendations to the Policy Committee for action.

A List of the Policy Committee and Technical Committee respective memberships is provided in Appendix A.

#### Other Committees.

<u>The Active Transportation Committee (ATC)</u> was created after the Active Transportation Plan (ATP) was adopted by the City of Laredo on February 22, 2021. The ATC provides recommendation on activities and transportation planning issues to the Technical and Policy respective Committees.

<u>The Title VI/EJ Working Group</u> is comprised of 9 members, including representatives of the City of Laredo, the MPO, TxDOT, transit and the County Planning Department. The Group's purpose is to assist the MPO in improving data collection, monitoring and analysis to ensure that transportation related programs and policies do not have a disproportionately high and adverse human health or environmental effects on minority and low-income populations.

The Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO), in cooperation with the TxDOT, Webb County/City of Laredo Regional Mobility Authority (WC-CL RMA), mass transit operators, planning agencies and local governments is the organization responsible for carrying out and maintaining the urban transportation planning process to include a cooperative decision-making, principally, by elected officials of local governments. LWCAMPO also executes contracts and/or agreements necessary to carry out the work outlined in the UPWP. In addition, the MPO develops and maintains transportation databases and analytical tools.

**The MPO staff** providing service and support include: The Director, three Transportation Planners and an Administrative assistant.

MPO staff has the following general responsibilities:

- 1. Provide staff support to the Policy Committee, the Technical Committee, and sub-committees;
- 2. Review and report on items on the agenda(s) for the Policy Committee, the Technical Committee, and other appropriate committees;

- 3. Coordinate and perform the planning and data collection activities contained in the UPWP;
- 4. Prepare and submit an annual budget outlined in the UPWP for approval;
- 5. Receive and review all bills from consultants that the MPO has contracted with to perform work outlined in the UPWP;
- 6. Submit requests for reimbursement to the appropriate federal and/or state agencies for work performed according to the UPWP;
- 7. Prepare and submit grant applications for federal/other assistance in transportation planning, and related fields, as appropriate;
- 8. Prepare and submit the annual performance and expenditure report and annual project listing;
- Coordinate the activities for the development and maintenance of the Unified Planning Work Program, the long-range metropolitan transportation plan and the Transportation Improvement Program;
- 10. Refine and maintain a process for engaging the public in the transportation planning process;
- 11. Perform any other administrative duties as required by the Policy Committee; and,
- 12. Ensure compliance with Title VI Civil Rights, Environmental Justice and other federal requirements related to the MPO's operations, activities and programs.

City of Laredo staff and services from the Accounting, Purchasing, Legal, Human Resources, I.S.T. and other Departments may be required.

#### D. PRIVATE SECTOR INVOLVEMENT

The Laredo & Webb County Area MPO encourages the private sector to participate in the development of all transportation programs and plans including the Transportation Improvement Program (TIP) and the Metropolitan Transportation Plan (MTP) development. Staff also maintains and periodically updates a list of consultant firms that provide transportation planning services.

#### **E. PLANNING ISSUES AND EMPHASIS**

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) have jointly issued Planning Emphasis Areas (PEAs). The PEAs are planning topics that FHWA and FTA emphasize for Metropolitan Planning Organizations (MPOs) and State Departments of Transportation (DOTs) to develop, identify, and ultimately support associated work tasks with the Unified Planning Work Program (UPWP) and the Statewide Planning and Research Program.

The PEAs include:

#### Planning Issues

Roadways and Livability - System capacity issues will pose a major challenge in light of expected population and freight movement growth levels. However, while investments are made in transportation infrastructure, the safety and livability of communities in the Laredo MPO should be considered.

Population - The City of Laredo is the third most populated U.S. city on the U.S.-Mexico border. The city has a population of over 250,000. The cross-border Laredo-Nuevo Laredo Metropolitan Area has an estimated population of over 650,000. Based upon the most recently developed estimates, the population is expected to grow by more than 50 percent between the years 2018 and 2045, with an estimated population of approximately 419,000 people. The

number of jobs in the Laredo MPO region are also expected to grow by more than 50 percent over the next 25 years. Growth in the past has been accommodated mainly thorough sprawl. The City of Laredo recognizes that for many reasons this type of growth is unsustainable. In order to plan for future growth in the region—a considerable share of which is expected to occur through infill and redevelopment—a more efficient allocation of transportation resources should be considered. There is an increased desire for multi-modal transportation alternatives, but facilities for walking, biking, and other options are lacking.

Table 2-6 from the current MTP: Laredo MPO Employment Forecasts.

Forecast Year	Forecast Employment
2018	105,267
2030	133,613
2040	166,083
2045	180,099

Source: TxDOT-TPP 2008 Validated Travel Demand Model

- **Freight** Recent projections indicate that the trade values of all outbound, inbound or internal types of freight movement are projected to be more than double than the current levels. Said growth will continue to add capacity burdens on the network.
- *Transit* Key issues facing the transit system in the upcoming years include: more customers, more service needs, and less funding.
- *More customers* Population projections show a growing transit dependent population, especially in growth areas in south Laredo.
- More service needs The Comprehensive Operational Analysis (COA) of El Metro final report from December 2021, provided a great opportunity to understand the challenges facing El Metro today and developed recommendations to improve the system's service, efficiency, and effectiveness and prepare Laredo for a bright future.

In light of all of the above, careful and effective transportation planning and investment will be critical to providing for the area's future transportation needs while balancing the livability of communities.

#### **Planning Emphasis Areas**

• Tackling the Climate Crisis – Transition to a Clean Energy, Resilient Future

Federal Highway Administration (FHWA) divisions and Federal Transit Administration (FTA) regional offices should work with State departments of transportation (State DOT), metropolitan planning organizations (MPO), and providers of public transportation to ensure that our transportation plans and infrastructure investments help achieve the national greenhouse gas reduction goals of 50-52 percent below 2005 levels by 2030, and net-zero emissions by 2050, and increase resilience to extreme weather events and other disasters resulting from the increasing effects of climate change. Field offices should encourage State DOTs and MPOs to use the transportation planning process to accelerate the transition toward electric and other alternative fueled vehicles, plan for a sustainable infrastructure system that works for all users, and undertake actions to prepare for and adapt to the impacts of climate change. Appropriate Unified Planning Work Program work tasks could include identifying the

barriers to and opportunities for deployment of fueling and charging infrastructure; evaluating opportunities to reduce greenhouse gas emissions by reducing single-occupancy vehicle trips and increasing access to public transportation, shift to lower emission modes of transportation; and identifying transportation system vulnerabilities to climate change impacts and evaluating potential solutions.

LWCAMPO has programmed a resiliency study as part of this UPWP. Additionally, the MPO will seek ways to contribute towards this emphasis area through its planning activities and work efforts of the MPO's Active Transportation Committee. The MPO is committed to enhancing safe, accessible, and alternative modes of transportation in the region.

#### Equity and Justice40 in Transportation Planning

FHWA Division and FTA regional offices should work with State DOTs, MPOs, and providers of public transportation to advance racial equity and support for underserved and disadvantaged communities. This will help ensure public involvement in the planning process and that plans and strategies reflect various perspectives, concerns, and priorities from impacted areas. We encourage the use of strategies that: (1) improve infrastructure for non-motorized travel, public transportation access, and increased public transportation service in underserved communities; (2) plan for the safety of all road users, particularly those on arterials, through infrastructure improvements and advanced speed management; (3) reduce single-occupancy vehicle travel and associated air pollution in communities near high-volume corridors; (4) offer reduced public transportation fares as appropriate; (5) target demand-response service towards communities with higher concentrations of older adults and those with poor access to essential services; and (6) consider equitable and sustainable practices while developing transit-oriented development including affordable housing strategies and consideration of environmental justice populations.

Executive Order 13985 (Advancing Racial Equity and Support for Underserved Communities) defines the term "equity" as the consistent and systematic fair, just, and impartial treatment of all individuals, including individuals who belong to underserved communities that have been denied such treatment, such as Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders and other persons of color; members of religious minorities; lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons; persons with disabilities; persons who live in rural areas; and persons otherwise adversely affected by persistent poverty or inequality. The term "underserved communities" refers to populations sharing a particular characteristic, as well as geographic communities, that have been systematically denied a full opportunity to participate in aspects of economic, social, and civic life, as exemplified by the list in the preceding definition of "equity." In addition, Executive Order 14008 and M-21-28 provides a whole-of-government approach to advancing environmental justice by stating that 40 percent of Federal investments flow to disadvantaged communities. FHWA Division and FTA regional offices should work with State DOTs, MPOs, and providers of public transportation to review current and new metropolitan transportation plans to advance Federal investments to disadvantaged communities.

To accomplish both initiatives, joint planning processes should support State and MPO goals for economic opportunity in disadvantaged communities that have been historically marginalized and overburdened by pollution and underinvestment in housing, transportation, water and wastewater infrastructure, recreation, and health care.

LWCAMPO worked on updating its Public Participation Plan which was approved by the Policy Committee on September 21, 2022. LWCAMPO continues in the updating process of the Limited English Proficiency Plan, and Title VI Plan. All these plans will help set the foundation for equitable planning practices. A goal of LWCAMPO is to enhance its data development efforts. Through enhanced data we can better understand and analyze the needs of undeserved communities, and develop plans that will create opportunities in disadvantaged communities.

#### Complete Streets

FHWA Division and FTA regional offices should work with State DOTs, MPOs and providers of public transportation to review current policies, rules, and procedures to determine their impact on safety for all road users. This effort should work to include provisions for safety in future transportation infrastructure, particularly those outside automobiles. A complete street is safe, and feels safe, for everyone using the street. FHWA and FTA seek to help Federal aid recipients plan, develop, and operate streets (with an emphasis on arterials roadways) and networks that prioritize safety, comfort, and access to destinations for people who use the street network, including pedestrians, bicyclists, transit riders, micro-mobility users, freight delivery services, and motorists. The goal is to provide an equitable and safe transportation network for travelers of all ages and abilities, including those from marginalized communities facing historic disinvestment. This vision is not achieved through a one-size-fits-all solution, each complete street is unique and developed to best serve its community context and its primary role in the network. Per the 2019 National Highway Traffic Safety Administration, 62% of the motor vehicle crashes that resulted in pedestrian fatalities happened on arterials. Arterials are usually designed for vehicle movement rather than mobility for non-motorized users and often lack convenient and safe crossing opportunities. They can function as barriers to a safe travel network for road users outside of vehicles. To be considered complete, these roads should include safe pedestrian facilities, safe transit stops (if present), and safe crossing opportunities on an interval necessary for accessing destinations. A safe and complete network for bicycles can also be achieved through a safe and comfortable bicycle facility located on the roadway, adjacent to the road, or on a nearby parallel corridor. Jurisdictions will be encouraged to prioritize safety improvements and speed management on arterials that are essential to creating complete travel networks for those without access to single-occupancy vehicles.

LWCAMPO supports and endorses the design and development of Complete Streets; And, is committed to enhancing safe, accessible, and alternative modes of transportation in the region. The MPO's Active Transportation Plan includes a chapter dedicated to Complete Streets. The chapter outlines a set of recommendations and a sample Complete Streets Policy to assist with implementing safe roads for all users. The MPO's Active Transportation Committee have also discussed the need to implement a Complete Streets Policy at the local level and are exploring the development of a Complete Streets Policy for the MPO.

#### • Public Involvement

Early, effective, and continuous public involvement brings diverse viewpoints into the decision-making process. FHWA Division and FTA regional offices should encourage MPOs, State DOTs, and providers of public transportation to increase meaningful public involvement in transportation planning by integrating Virtual Public Involvement (VPI) tools into the overall public involvement approach while ensuring continued public participation by individuals without access to computers and mobile devices. The use of VPI broadens the reach of information to the public and makes participation more convenient and affordable to greater numbers of people. Virtual tools provide increased transparency and access to transportation planning activities and decision-making processes. Many virtual tools also provide information in visual and interactive formats that enhance public and stakeholder understanding of proposed plans, programs, and projects. Increasing participation earlier in the process can reduce project delays and lower staff time and costs.

LWCAMPO prepared in-house its Public Participation Plan (PPP) update. As part of the plan, a set of outreach strategies are recommended, including virtual tools. As the updated Public Participation Plan (PPP) has been approved, LWCAMPO seeks to create a Title VI/Public Outreach Subcommittee. LWCAMPO continues to use its website and social media accounts to provide information of meetings and public comment opportunities, and meaningfully engage with the public and its stakeholders. Additionally, the MPO evaluates its PPP and outreach strategies using measures of effectiveness and has updated the PPP and strategies as necessary to ensure that all people in the community are able to participate and has provided opportunities to be meaningfully involved in the decision-making processes, including individuals without access to the internet or computers and mobile devices.

#### Strategic Highway Network (STRAHNET)/U.S. Department of Defense (DOD) Coordination.

FHWA Division and FTA regional offices should encourage MPOs and State DOTs to coordinate with representatives from DOD in the transportation planning and project programming process on infrastructure and connectivity needs for STRAHNET routes and other public roads that connect to DOD facilities. According to the Declaration of Policy in 23 U.S.C. 101(b)(1), it is in the national interest to accelerate construction of the Federal-aid highway system, including the Dwight D. Eisenhower National System of Interstate and Defense Highways, because many of the highways (or portions of the highways) are inadequate to meet the needs of national and civil defense. The DOD's facilities include military bases, ports, and depots. The road networks that provide access and connections to these facilities are essential to national security. The 64,200-mile STRAHNET system consists of public highways that provide access, continuity, and emergency transportation of personnel and equipment in times of peace and war. It includes the entire 48,482 miles of the Dwight D. Eisenhower National System of Interstate and Defense Highways and 14,000 miles of other non-Interstate public highways on the National Highway System. The STRAHNET also contains approximately 1,800 miles of connector routes linking more than 200 military installations and ports to the primary highway system. The DOD's facilities are also often major employers in a region, generating substantial volumes of commuter and freight traffic on the transportation network and around entry points to the military facilities.

As recommended by FHWA and FTA, the STRAHNET maps and recent Power Project Platform studies can be a useful resource in the MPO areas covered by these route analyses. LWCAMPO will review these maps and studies and will incorporate them as necessary in its planning activities.

#### Federal Land Management Agency (FLMA) Coordination.

FHWA Division and FTA regional offices should encourage MPOs and State DOTs to coordinate with FLMAs in the transportation planning and project programming process on infrastructure and connectivity needs related to access routes and other public roads and transportation services that connect to Federal lands. Through joint coordination, the State DOTs, MPOs, Tribal Governments, FLMAs, and local agencies should focus on integration of their transportation planning activities and develop cross-cutting State and MPO long range transportation plans, programs, and corridor studies, as well as the Office of Federal Lands Highway's developed transportation plans and programs. Agencies should explore opportunities to leverage transportation funding to support access and transportation needs of FLMAs before transportation projects are programmed in the Transportation Improvement Program (TIP) and Statewide Transportation Improvement Program (STIP). Each State must consider the concerns of FLMAs that have jurisdiction over land within the boundaries of the State (23 CFR 450.208(a)(3)). MPOs must appropriately involve FLMAs in the development of the metropolitan transportation plan and the TIP (23 CFR 450.316(d)). Additionally, the Tribal Transportation Program, Federal Lands Transportation Program, and the Federal Lands Access Program TIPs must be included in the STIP, directly or by reference, after FHWA approval in accordance with 23 U.S.C. 201(c) (23 CFR 450.218(e)).

LWCAMPO will coordinate with FMLAs in the transportation planning and project programming process when applicable. Additionally, LWCAMPO will stay up to date on information provided by the Office of Federal Lands Highway including its plans and programs.

#### Planning and Environment Linkages (PEL)

FHWA Division and FTA regional offices should encourage State DOTs, MPOs and Public Transportation Agencies to implement PEL as part of the transportation planning and environmental review processes. The use of PEL is a collaborative and integrated approach to transportation decision-making that considers environmental, community, and economic goals early in the transportation planning process, and uses the information, analysis, and products developed during planning to inform the environmental review process. PEL leads to interagency relationship building among planning, resource, and regulatory agencies in the early stages of planning to inform and improve project delivery timeframes, including minimizing duplication and creating one cohesive flow of information. This results in transportation programs and projects that serve the community's transportation needs more effectively while avoiding and minimizing the impacts on human and natural resources.

LWCAMPO will work with its Technical Committee and partners such as TxDOT to identify opportunities to implement PEL as part of the transportation planning and environmental review processes. Additionally, the MPO will seek training opportunities related to PEL to learn more about this approach and how to incorporate it in our planning process.

#### Data in Transportation Planning.

To address the emerging topic areas of data sharing, needs, and analytics, FHWA Division and FTA regional offices should encourage State DOTs, MPOs, and providers of public transportation to incorporate data sharing and consideration into the transportation planning process, because data assets have value across multiple programs. Data sharing principles and data management can be used for a variety of issues, such as freight, bike and pedestrian planning, equity analyses, managing curb space, performance management, travel time reliability, connected and autonomous vehicles, mobility services, and safety. Developing and advancing data sharing principles allows for efficient use of resources and improved policy and decision-making at the State, MPO, regional, and local levels for all parties.

A goal of LWCAMPO is to enhance its data development efforts and serve as the central hub for data sharing. As we continue to build our data sharing partnerships and agreements with regional stakeholders, we will begin identifying the key datasets that will enhance our transportation planning activities. Recently the MPO has been working closely with its partners such as the local school districts to discuss data sharing opportunities. LWCAMPO will continue to add maps, including interactive maps to its website, which will allow the public and stakeholders to download data that is free, accessible, and user friendly. The MPO will work on developing a framework and set of standards for how data will be generated and how it will be distributed.

#### II. TASK 1.0 - ADMINISTRATION & MANAGEMENT

#### A. OBJECTIVE

To accomplish, on a continuing basis, budgeting and managing transportation planning activities in coordination with local, state and federal agencies. To conduct MPO Staff hiring process and to coordinate the professional development and training of such Staff. To coordinate plans and programs necessary to administer Federal transportation planning requirements and maintain the cooperative, comprehensive, and continuous (3-C) transportation planning process in and for the Laredo and Webb County Metropolitan Organization's planning area.

#### **B. EXPECTED PRODUCTS**

The operation of the Metropolitan Planning Organization including the following:

- Administration of the LWCAMPO to include the updating of existing or the completion of new plans, studies, and reports.
- 2. Fulfillment of planning objectives.
- 3. Supply/Equipment purchases
- 4. Compliance with state and federal requirements.
- 5. Submitting recapitulation of costs for billings to Texas Department of Transportation (TxDOT)
- 6. Maintenance, updates and dissemination of the Public Participation Plan (PPP) and Title VI Program and Environmental Justice (EJ) material(s).
- 7. Travel for MPO Director and Staff to attend conference for staff development purposes.
- 8. Continuation of a proactive public involvement process.
- 9. Maintenance of LWCAMPO Website and Social Media.

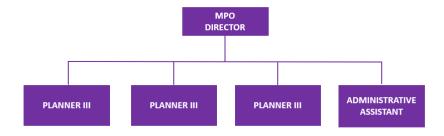
#### **C. PREVIOUS WORK**

For the past two years the Laredo MPO has been undergoing a process review as part of the efforts to create a full-time Director position for the organization. This position was finally approved by the Fiscal Agent and the Policy Committee during FY2023. The MPO reorganized staff and hired an Administrative Assistant and a Planner III. Throughout these additions, the MPO has been able to accomplish all the required administrative duties. It has also allowed staff to develop new plans and completed updating of existing documents in-house which has represented significant cost savings and time reductions (over hiring consultants for these activities). It has also provided experience to staff that has clearly benefited the operations of the organization. Staff has continuously maintained and updated the MPO's website and social media. It has also implemented the recommendations of the Active Transportation Plan as well as participated of the Active Transportation Committee and other Transportation related meetings such as the Webb County-City of Laredo Regional Mobility Authority (RMA), TEMPO and Texas Transportation Commission.

The MPO By-laws were officially amended in June 2023 regarding the structure and terms of the Chairperson and Vice-Chairperson to allow the Webb County Judge to serve as the Chair through the end of 2024 once the By-laws have been amended, with the Mayor of the City of Laredo starting a full two-year term in January 2025. It also updated official title of the Technical Committee, South Texas Development Council representative as Executive Director, the addition of a Webb County-City of Laredo Regional Mobility Authority (RMA) Representative and the name of the Laredo College under the School system representative section.

As part of the process review, the Laredo MPO worked with Texas A&M Transportation Institute (TTI), Texas Department of Transportation (TxDOT), and the City of Laredo as the MPO's Fiscal Agent to coordinate changes to the existing Planning Agreement. These efforts resulted in the hiring of a full-time permanent MPO Transportation Planning Director.

The following organizational chart has been updated to reflect current MPO staff structure:



The MPO Staff has performed general administrative functions for the operation of the Organization that include processing requisitions, purchase orders, billings/invoices on a monthly basis. It has also approved timecards and processed payroll documents. MPO Staff has also assisted with the coordination of public meetings as required by FHWA, FTA, the State and local government in the development of transportation planning documents, and reports. Both, the Technical and Policy

Committee meetings were held on an ongoing basis to make appropriate revisions to documents and to approve programs including, but not limited to, the following:

- Public Participation Plan (PPP) update.
- Transportation Improvement Program (TIP), Title VI Civil Rights, Environmental Justice, and Limited English Proficiency (LEP) Plans updates.
- Unified Planning Work Program (UPWP) for FY2023 approval.
- Planning Agreement revision.
- MPO By-laws/policy amendments.

Under Professional development trainings, MPO Staff attended several meetings, workshops and conferences such as the Texas American Planning Association Conference, the TxDOT Transportation Planning Conference and other workshops. Staff made several presentations at public meetings. Staff updated and implemented policies to maintain the "3-C" Planning Process.

All Policy Committee and Technical Committee meetings were held in person. Some Active Transportation Committee meetings were held in virtual format and in person quarterly.

Staff developed outreach material to make the public aware of the meetings and format they were held. It also coordinated and prepared all necessary materials for the following meetings:

	TECHNICAL COMMITTEE	POLICY COMMITTEE	ACTIVE TRANSPORTATION COMMITTEE
1	10/11/22	10/19/22	10/26/22
2	11/08/22	11/16/22	11/30/22
3	01/10/23	01/18/23	01/25/23
4	02/07/23	02/15/23	02/22/23 (Virtual)
5	03/07/23	03/22/23	03/29/23
6	04/11/23	No meeting in April	04/26/23
7	05/09/23	05/17/23	05/31/23 (Virtual)
8	06/13/23	06/21/23	06/28/23 (Virtual)
9	07/11/23	07/19/23	07/26/23 (Vision Zero Workshop)

To date in fiscal year 2023, LWCAMPO has held a total of 8 Policy Committee meetings, 9 Technical Committee meetings, and 8 Active Transportation Committee meetings.

The MPO in collaboration with the City of Laredo Purchasing Department coordinated the development of a Request for Qualifications (RFQ) for the selection of a Professional Firm to provide services for the 2025-2050 Metropolitan Transportation Plan (MTP) update.

The MPO continued utilizing City of Laredo staff assistance to enter into contracts for private consultants in an effort to reach the goals of the MPO. For fiscal year 2024, the MPO will consider the possibility of issuing an RFQ to select one or more General Planning Consultant(s) for on-call services to support the MPOs technical activities and tasks outlined in this UPWP.

#### D. SUBTASKS

#### SUBTASK 1.1 - Planning and General Administration.

This activity includes general administration, equipment inventory, maintaining financial records such as billings (recapitulation of costs) and invoices, preparation of budgets, managing of transportation planning funds and ensuring resources are spent appropriately. In addition, this subtask also includes coordinating MPO staff hiring process and payroll processing (timecards). Providing staff development and adequate trainings to prepare and complete regional plans, studies, reports, etc. It includes as well, the cost of operating the MPO, that includes office lease if applicable, purchase/lease/rental of office furniture and equipment and, all expenses associated with the planning effort and products to be delivered within the UPWP. It also includes monitoring the completion of UPWP projects, audits, developing and distributing reports required by federal government or by the Policy Committee, interagency coordination, developing and implementing policies and guidelines necessaries to carry out and maintain the 3C planning process, coordinating planning activities to include hosting and conducting public meetings and preparation of meeting minutes. And, an Annual Performance and Expenditure Report (APER) is prepared at the end of each fiscal year (FY2024) in accordance with TxDOT policy and procedures for tasks that utilized FHWA and FTA planning funds. The MPO will seek state recommendation/federal approval for any expenditure exceeding \$25,000.

#### SUBTASK 1.2 – Professional Development, Travel and Training.

This activity supports staff development in the technical activities associated with the transportation planning process. The MPO may organize training sessions for the Policy Committee, the Technical Committee, the Active Transportation Committee, any sub-committees, and for local governments and participating agencies. This task may also allow the MPO Director and staff to travel to attend appropriate conferences, courses, seminars, and workshops such as, but not limited to the following:

- Annual Texas APA Conference (To be held in Corpus Christi, TX from November 8<sup>th</sup> 10<sup>th</sup>, 2023)
- American Association of State Highway and Transportation Officials (AASHTO)
- American Public Transportation Association (APTA)
- Association of Metropolitan Planning Organization (AMPO) Conference
- Border Trade Advisory Committee
- Environmental Systems Research Institute (ESRI) User Conference and other ESRI seminars
- National Highway Institute (NHI)
- National Planning Conference (held by the American Planning Association)
- National Transit Institute (NTI)
- Texas Association of MPOs (TEMPO)
- Texas Department of Transportation (TxDOT) Conferences/Trainings

For out of state travel, the MPO will seek prior TxDOT (TPP) approval.

#### SUBTASK 1.3 – Public Participation Plan (PPP)

This activity consists of the implementation of the Public Participation Plan (PPP) that was adopted by the Policy Committee on September, 2022, by facilitating citizen participation and providing answers to the public, either by phone or e-mail. It also includes holding public meetings, conducting community outreach, and monitoring social media, the development of surveys, newsletters, bilingual

materials, posting of public notices, as well as managing the MPO website and updating information as needed.

#### SUBTASK 1.4 – Computer Equipment, Furnishing and Office Supplies.

This activity includes upgrades and/or additions of computer hardware and software equipment, furnishings, wireless internet contracts, provision of technical support for the network of computers, printers, plotters, iPads and other devices that support the efficiency of the MPO office operations. Computer hardware, software licenses and agreements, and/or equipment expenditures of Federal Planning funds over \$5,000 will receive prior approval from FHWA. This activity also includes the acquisition of furnishing and office supplies needed by personnel filling MPO staff roles. All City of Laredo procurement process and Federal regulations will be followed during the purchase of all computer equipment, furnishing and/or office supplies.

#### SUBTASK 1.5 – Building Maintenance and/or Repairs.

This activity includes the use of planning funds for non-routine building maintenance and/or repairs.

#### **E. FUNDING & PARTICIPATION SUMMARY**

Task 1.0 - ADMINISTRATION & MANAGEMENT - FY 2024

Subtask	Responsible Agency	Transportation Planning Funds (TPF) <sup>1</sup>	FTA Sect. 5307	Local	Total
1.1					
Planning and General Administration	LWCAMPO	\$ 530,000	\$ 0	\$ 0	\$ 530,000
1.2					
Professional Development, Travel and Training	LWCAMPO	\$ 25,000	\$0	\$ 0	\$ 25,000
1.3					
Public Participation Plan (PPP)	LWCAMPO	\$ 20,000	\$ 0	\$ 0	\$ 20,000
1.4					
Computer Equipment, Furnishing and Office Supplies	LWCAMPO	\$ 15,000	\$0	\$0	\$ 15,000
1.5					
Building Maintenance and/or Repairs	LWCAMPO	\$ 10,000	\$ 0	\$ 0	\$ 10,000
TOTAL		\$ 600,000	\$ 0	\$ 0	\$ 600,000

<sup>&</sup>lt;sup>1</sup>TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

#### III. TASK 2.0 - DATA DEVELOPMENT AND MAINTENANCE

#### A. OBJECTIVE

To participate in collecting, processing and analyze demographic and geographic data to include population forecasting, employment information and food deserts status. And, to maintain and

update existing information necessary to develop and implement regional transportation plans and systems that support the Metropolitan Planning Organization's planning efforts.

#### **B. EXPECTED PRODUCTS**

LWCAMPO will continue to enhance and to regularly update the MPO website with online interactive maps and data to help with performance-based planning and programming. MPO staff will also continue to create and maintain databases including traffic crash locations, roadway network information, bicycle counts, and demographic data. In addition, data and mapping support will be provided for MPO plans, studies, and reports.

#### **C. PREVIOUS WORK**

MPO Staff updated MPO website to provide access to meeting agendas, packets, and publications as they became available. It was also regularly updated with online data and maps. Project maps were developed, retrieved and or printed as new projects were approved or considered. Staff has provided data and mapping support for plans, studies, and reports. Staff continued to work with TxDOT and Texas Transportation Institute (TTI) representatives in the development of the 2013-2045 Travel Demand Model to be used in the development of the 2025-2050 MTP.

#### D. SUBTASKS

#### SUBTASK 2.1 - General Data Administration.

This subtask allows for planning and administrative activities related to data development, maintenance, procurement, and contract management for the developing related performance measures and the following activities:

- a) General GIS: Specific activities will include reviewing and providing direction on the development and dissemination of geospatial databases on residential and commercial growth and transportation data; mapping databases supporting Laredo MPO programs; maintenance of the demographic and modeling databases of the MPO; develop and maintain the interactive web viewer for sharing GIS data on growth and projects; develop maps and materials for work group and public meetings; support MPO staff in the creation of plans, studies, and reports.
- b) <u>Demographic Forecasting:</u> Create a database of population and demographic statistics for the Laredo MPO and develop projections to be utilized for the MPO planning effort.
- c) <u>Travel Demand Modeling:</u> Coordinate with TxDOT on development and maintenance of updated travel demand models to be used for the TIP and other plans; refinements of inhouse modeling capabilities; and regular updates of computer hardware, software, and necessary peripherals for supporting the demographic forecasting and travel demand modeling activities.
- d) <u>Sidewalk Gap Analysis:</u> To identify existing gaps in the current sidewalk network to help local officials prioritize strategic improvements based on key criteria. The sidewalk gap analysis is a recommendation of the Laredo & Webb County Active Transportation Plan adopted by the City of Laredo in February 2021. This analysis will continue to collect data

to develop an inventory of sidewalks and network gaps, the development of prioritization criteria for sidewalk improvements, and recommendations.

#### **E. FUNDING & PARTICIPATION SUMMARY**

Task 2.0 - DATA DEVELOPMENT AND MAINTENANCE - FY 2024

Subtask	Responsible Agency	Transportation Planning Funds (TPF) <sup>1</sup>	FTA Sect. 5307	Local	Total
<b>2.1</b> General Data Administration	LWCAMPO	\$ 15,000	\$ 0	\$0	\$ 15,000
TOTAL		\$ 15,000	\$ 0	\$ 0	\$ 15,000

<sup>&</sup>lt;sup>1</sup>TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

#### IV. TASK 3.0 - SHORT RANGE PLANNING

#### A. OBJECTIVE

To complete those planning activities associated with short-range planning and implementation of projects that will be undertaken within the next five years to include the development and/or revision of the federally mandated Transportation Improvement Program (TIP) that outlines a four (4) year regional spending plan for near-term of all surface transportation improvements including streets, alleys, bridges, street lighting, street signage, sidewalks, etc. It also includes project development of selection process criteria and award of Transportation Alternative Set-Aside (TASA) program, as well as development and/or revision of the Unified Planning Work Program (UPWP), Annual Performance and Expenditure Reports (APER), and the Annual Project Listing (APL).

#### **B. EXPECTED PRODUCTS**

MPO Staff will work on the development and/or revision of the Unified Planning Work Program (UPWP), the Transportation Improvement Program (TIP), the MPO By-Laws, the Limited English Proficiency Plan (LEP) and, the Title VI documentation as deemed necessary. Additionally, the MPO will continue to provide staff support to MPO committees, and will assist in implementation activities related to the Metropolitan Transportation Plan (MTP) and the Active Transportation Plan (ATC).

#### C. PREVIOUS WORK

MPO Staff initiated and completed the Public Participation Plan (PPP) update and it was approved on September 21, 2022. MPO staff also worked on updating the project selection criteria and Call for Projects process. In February of 2023, two (2) projects including the Downtown Safe Sidewalk Improvements, and the EL Metro ADA Bus Stops and Bicycle Plazas Enhancement Project were awarded with Transportation Alternative Set-Aside funds. MPO Staff continued assisting in the revision of the 2021-2024 TIP and the development of the 2023-2026 TIP. The Active Transportation Committee was formed to help improve and promote active modes of mobility within the MPO boundary; staff has continuously helped coordinate its activities and meetings as well as implementing the recommendations of the Active Transportation Plan. Staff has initiated the Limited English

Proficiency Plan (LEP) update which was originally adopted and implemented in accordance with federal and state guidelines and it's expected to be completed in August 2023.

#### **D. SUBTASKS**

#### SUBTASK 3.1 - General Administration.

This subtask allows for MPO staff support for administrative activities related to short-range planning, including the development and management of agency contracts; procurement, development and management of consultant contracts for projects in Task 3; and the review and processing of monthly billings for work related to Task 3. Specific activities will include, but are not limited to the update and/or revision of the Transportation Improvement Program (TIP), the Unified Planned Working Program (UPWP), MPO By-laws, the Public Transportation Agency Safety Plan (PTASP), the Public Participation Plan (PPP), the Limited English Proficiency Plan (LEP), and Title VI documents. This subtask also includes public outreach activities such as video production, developing website information, writing articles, developing other printed materials, and public meeting facilitation as needed.

#### SUBTASK 3.2 - Planning Assistance.

This subtask will allow the MPO staff to provide planning assistance to entities within the MPO planning area boundary such as El Metro Transit, City of Laredo, Webb County, and City of Rio Bravo. This may include items such as data sharing, mapping, and general transportation planning activities. An example of this task is the MPO's collaboration with the City of Laredo Planning Department to update the Future Thoroughfare Plan for Laredo. This task will also include transit planning activities to support El Metro and can include grant development support and technical assistance.

#### SUBTASK 3.3 - Complete Streets Set-Aside

The development of a local Complete Streets Set-Aside Policy will focus on the incorporation of specific language into MPO planning documents, including the TIP and MTP. It will provide recommendations for the design of transportation infrastructure to ensure the transportation network is equitable to all users. The MPO Staff will include Complete Streets related criteria into the scoring system for proposed projects. Furthermore, LWCAMPO is committed to enhancing safe, accessible, and alternative modes of transportation in the region. The MPO's Active Transportation Plan adopted by the City of Laredo in February 2021 includes a chapter dedicated to Complete Streets. The chapter outlines a set of recommendations and a sample Complete Streets policy to assist with implementing safe roads for all users. The MPO's Active Transportation Committee have also discussed the need to implement a Complete Streets Policy at the local level and are exploring the development of a Complete Streets Policy for the MPO. Additionally, the MPO will work with its Active Transportation Committee to develop a Complete Streets prioritization plan.

LWCAMPO along with its partners will continue to find ways to promote safety for all street users and to plan an equitable and safe transportation network for all ages and abilities. LWCAMPO's equity analysis efforts will provide additional insights on how best to address underserved communities. LWCAMPO has a continued commitment to promoting safety for all users and provides programs to teach safety and evaluate community conditions for safer access. The MPO staff will ensure that, at a minimum, 2.5% of its PL funds will be used to increase safe and accessible options for multiple travel

modes for people of all ages and abilities as prescribed in Section 11206 of the Infrastructure Investment and Jobs Act.

#### **E. FUNDING & PARTICIPATION SUMMARY**

Task 3.0 - SHORT RANGE PLANNING - FY 2024

Subtask	Responsible Agency	Transportation Planning Funds (TPF) <sup>1</sup>	FTA Sect. 5307	Local	Total
<b>3.1</b> General Administration	LWCAMPO	\$ 2,500	\$0	\$ 0	\$ 2,500
<b>3.2</b> Planning Assistance	LWCAMPO	\$ 7,500	\$0	\$0	\$ 7,500
3.3 Complete Streets Set-Aside	LWCAMPO	\$15,000	\$ 0	\$0	\$15,000
TOTAL		\$ 25,000	\$ 0	\$0	\$ 25,000

<sup>&</sup>lt;sup>1</sup>TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

#### V. TASK 4.0 – METROPOLITAN TRANSPORTATION PLAN

#### A. OBJECTIVE

To continue study and analysis of projects and data for long-range planning elements and long-range project studies. Includes activities associated with publishing or updating the Metropolitan Transportation Plan (MTP), formerly called the Long-Range Plan.

#### **B. EXPECTED PRODUCTS**

MPO Staff is expected to assist in the continual revision of the existing Metropolitan Transportation Plan (MTP) as well as the development of the updated plan to conform to state and federal requirements, particularly those of the FAST Act. This will include working with Texas Transportation Institute (TTI) and the Texas Department of Transportation (TxDOT) to update the Travel Demand Model. Additionally, the Congestion Management Process (CMP) will be updated as needed in preparation for the next MTP update.

#### **C. PREVIOUS WORK**

MPO Staff assisted in the continuous revision of the 2020-2045 Laredo Metropolitan Transportation Plan which was adopted on January 21, 2020. Also, Staff developed a Request for Qualifications (RFQ) that included a project task list and schedule related to the upcoming 2025-2050 MTP update. Staff evaluated which tasks would be performed internally and which would be carried out by consultants.

#### **D. SUBTASKS**

#### SUBTASK 4.1 - 2020-2045 Laredo Metropolitan Transportation Plan (MTP).

The current 2020-2045 MTP and TIP will continue to be reviewed and amended in order to comply with the Fixing America's Surface Transportation (FAST) Act requirements as needed. Specifically, the review and amendments will address and achieve conformity with all FAST Act and new IIJA

requirements. The existing MTP will also be updated to conform to state and federal requirements. Staff will continue to monitor the implementation of the MTP and assist with any necessary amendments to the MTP.

#### SUBTASK 4.2 - 2025-2050 MTP Update.

MPO staff will coordinate the evaluation of RFQs submittals received from private firms to develop the 2025-2050 MTP update. The MTP study includes tasks that will be performed internally and some that will be done by consultants. This subtask will also entail updating the Travel Demand Model and CMP with the assistance of consultants if needed. Additionally, as part of this subtask, the MPO will work closely in collaboration with TxDOT and other stakeholders to find specific studies necessary to create a regional transportation network that will involve identifying key locations for future highway interchanges, multi-modal options, and incorporation of new technologies with efficient and seamless connectivity that will factor in critical connections, especially as new interstates are designated in the Laredo metropolitan area.

#### **E. FUNDING & PARTICIPATION SUMMARY**

Task 4.0 - METROPOLITAN TRANSPORTATION PLAN / LONG RANGE PLAN - FY 2024

Subtask	Responsible Agency	Transportation Planning Funds (TPF) <sup>1</sup>	FTA Sect. 5307	Local	Total
<b>4.1</b> 2020-2045 Laredo Metropolitan Transportation Plan (MTP).	LWCAMPO	\$ 5,000	\$0	\$0	\$ 5,000
<b>4.2</b> 2025-2050 MTP Update	LWCAMPO	\$ 365,000	\$ 0	\$0	\$ 365,000
TOTAL		\$ 370,000	\$ 0	\$0	\$ 370,000

<sup>&</sup>lt;sup>1</sup>TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

#### **VI. TASK 5.0 - SPECIAL STUDIES**

#### A. OBJECTIVE

To further the goals and objectives of the transportation planning process through special studies undertaken by MPO staff or consultants in support of existing or projected local needs. To maintain the transportation management systems required by federal and state regulations, to assist decision-makers in selecting cost-effective strategies to improve the efficiency and safety of and protect the investment systems.

#### **B. EXPECTED PRODUCTS**

These are specific studies and projects that address special problem areas or help promote and support transportation related topics.

#### C. PREVIOUS WORK

The Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO), in coordination with Webb County City of Laredo Regional Mobility Authority (WC-CL RMA) worked on a study to develop a final alignment of the River Road project identified in the 2020-2045 Metropolitan Transportation Plan and determine traffic benefits for the surrounding area. The study investigated two possible alignment routes and a No-Build option. This study was conducted by a General Engineering Consultant procured by the Webb County City of Laredo Regional Mobility Authority (WC-CL RMA). The MPO participated in this study through an interlocal agreement with the WC-CL RMA by sharing 50% of the cost associated with the River Road Corridor Study. The total cost of the study is \$250,000 with the MPO and the WC-CL RMA each contributing \$125,000 and was completed and presented to the Policy Committee in June 2023.

#### **D. SUBTASKS**

#### SUBTASK 5.1 - Long Range Freight Mobility Plan.

This study will evaluate freight movement in the study area in order to identify freight mobility needs and challenges, develop goals and objectives to improve goods movement, evaluate the impact of freight movement on the regional economy, identify freight transportation facilities and investments necessary for economic growth, define freight policies and programs, and provide recommendations for short, mid-range and long-term recommendations for infrastructure improvements. This study will serve as an investment guide for freight mobility improvements in the region. It is intended that staff will primarily be responsible for overseeing the development of the plan. However, consultants may be utilized to provide technical assistance to develop the plan. (To be conducted as routine work effort or by consultant if needed).

#### SUBTASK 5.2 - Microtransit Feasibility Study.

Microtransit transportation, defined as a flexible, real-time-requested, and technology-enabled transportation service, has demonstrated the ability to effectively complement fixed-route transit systems throughout the World. While the Laredo Transit Management Inc. (LTMI), local public transportation provider, has seen impressive growth in ridership, there are still areas in its community that are underserved by or have low frequency and low demand for fixed-route transit. The purpose of this study is to analyze the potential for Microtransit transportation to provide service to these areas to complement the fixed route system.

#### SUBTASK 5.3 - Resiliency Study.

This study is intended to assess the current transportation system's vulnerabilities to major transportation incidents or weather-related hazards, the existence of alternative routes, and ability to recover. The MPO is working on requesting TTI assistance to develop a more detailed scope for this study that will help advance FHWA's efforts in working with MPOs to consider resilience in the transportation planning process.

#### SUBTASK 5.4 - World Trade Bridge and Freight Mobility Impacts Study.

This study is intended to help assess the impacts of recent and proposed improvements to the World Trade Bridge, including the World Trade Bridge Expansion project. The study will provide an analysis of environmental and equity effects. The study will help propose recommendations for congestion relief, freight movement options on the surrounding transportation network, truck parking, and

mitigation of any equity and environmental justice concerns. It is expected that the results of this study will help inform the environmental review process for the World Trade Bridge Expansion project.

#### **E. FUNDING & PARTICIPATION SUMMARY**

Task 5.0 SPECIAL STUDIES - FY 2024

Subtask	Responsible Agency	Transportation Planning Funds (TPF) <sup>1</sup>	FTA Sect. 5307	Local	Total
<b>5.1</b> Long Range Freight Mobility Plan	LWCAMPO	\$ 125,000	\$0	\$0	\$ 125,000
<b>5.2</b> Microtransit Feasibility Study	LWCAMPO	\$ 150,000	\$0	\$0	\$ 150,000
<b>5.3</b> Resiliency Study	LWCAMPO	\$ 50,000	\$0	\$0	\$ 50,000
<b>5.4</b> World Trade Bridge and Freight Mobility Impacts Study	LWCAMPO	\$ 75,000	\$0	\$0	\$ 75,000
TOTAL		\$ 400,000	\$ 0	\$ 0	\$ 400,000

<sup>&</sup>lt;sup>1</sup>TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

#### **VII. BUDGET SUMMARY**

#### LAREDO WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION - FY 2024

UPWP Task	Description	TPF <sup>1</sup> Funds	FTA Sect. 5307	Local	Total Funds
1.0	Management & Administration	\$ 600,000	\$ 0	\$ 0	\$ 600,000
2.0	Data Development and Maintenance	\$ 15,000	\$0	\$0	\$ 15,000
3.0	Short Range Planning	\$ 25,000	\$ 0	\$ 0	\$ 25,000
4.0	MTP / Long Range Plan	\$ 370,000	\$ 0	\$ 0	\$ 370,000
5.0	Special Studies	\$ 400,000	\$0	\$0	\$ 400,000
	TOTAL	\$ 1,410,000	\$ 0	\$ 0	\$ 1,410,000

<sup>&</sup>lt;sup>1</sup>TPF – This includes both FHWA PL-112 and FTA Section 5303 Funds. TxDOT will apply transportation development credits sufficient to provide the match for TPF. As the credits reflect neither cash nor man-hours, they are not reflected in the funding tables.

FY 2022-2023 Combined Transportation Planning Funds <sup>2</sup>	\$ 562,039
Estimated Unexpended Carryover <sup>3</sup>	\$ 1,867,958
TOTAL TPF	\$ 2,429,997
Total TPF Programmed	\$ 1,410,000

<sup>&</sup>lt;sup>2</sup> Estimate based on prior years' authorizations.

FY 2021-2022 Unexpended Carryover	\$ 1,865,919
FY 2022-2023 Combined Transportation Planning Funds	+ \$ 562,039
FY 2022-2023 Expenditures (estimated)	- \$560,000
FY 2022-2023 Unexpended Carryover (estimated)	\$1,867,958

<sup>&</sup>lt;sup>3</sup> The accounting below provides the estimated unexpended carryover for FY 2019-2020 (as shown above).

#### **VIII. APPENDICES**

#### **APPENDIX A**

#### **POLICY COMMITTEE MEMBERSHIP**

VOTING MEMBERS				
Honorable Tano E. Tijerina	Judge – Committee Chairman	Webb County		
Honorable Dr. Victor D. Treviño	Mayor – Vice Chairman	City of Laredo		
Honorable Melissa R. Cigarroa	Councilmember	City of Laredo		
Honorable Ruben Gutierrez, Jr.	Councilmember	City of Laredo		
Honorable Vanessa Perez	Councilmember, Mayor Pro Tempore	Laredo Mass Transit Board		
Honorable John Galo	Commissioner	Webb County		
Honorable Jesse Gonzalez	Commissioner	Webb County		
Jed Brown	Member At Large	Regional Mobility Authority		
Epigmenio "Epi" Gonzalez, P.E.	District Engineer	TxDOT		
EX-OFFICIO NON-VOTING MEMBERS				
Honorable Judith Zaffirini	Senator - District 21	State of Texas		
Honorable Richard Raymond	Representative - District 42	State of Texas		
Honorable Tracy O. King	Representative- District 80	State of Texas		

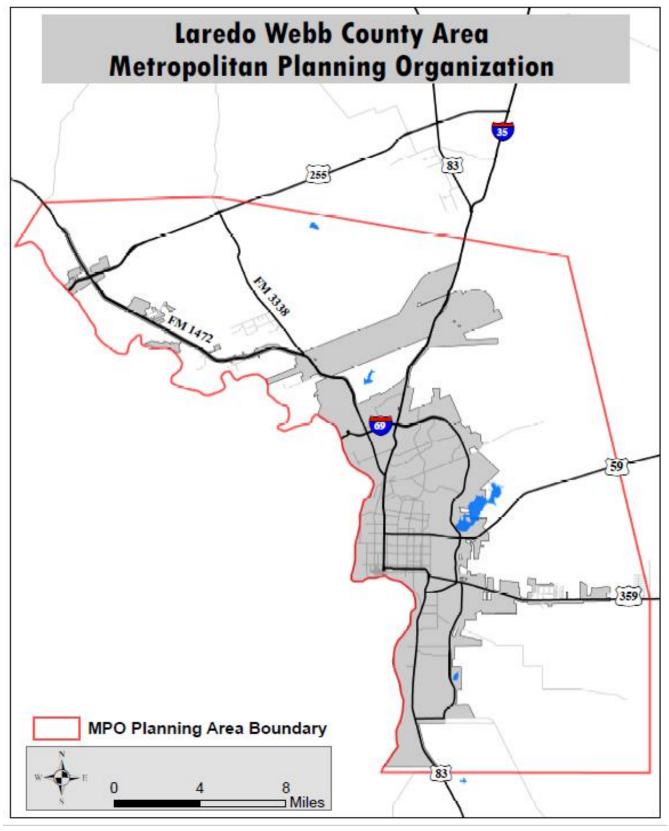
#### **TECHNICAL COMMITTEE MEMBERSHIP**

MPO Representative: State Representative	ves:
MPO Director (Chairperson)     TxDOT Planning	g Representative (Vice-Chairperson)
TxDOT Planning	g Representative
City Representatives: • TxDOT Area En	gineer
Laredo Airport Director     TxDOT Transport	ortation Planning and Programming Field
Laredo Bridge Director     Representative	2
Laredo City Engineer	
Laredo Planning Director	
Laredo Traffic Safety Director	
The General Manager of the City Transit System	
Federal representatives: School system repr	esentatives
FHWA Planning Representative (Austin)     A representative	ve of the Laredo Independent School District
A representative	ve of the United Independent School District
A representative	ve of Texas A&M International University
A representative	ve of Laredo College
County and Regional Representatives: Private Sector Repr	resentatives:
Webb County Planning Director     A representative	ve of the Kansas City Southern Railway
Webb County Engineer     Company	
South Texas Development Council Executive     A representative	ve of the Union Pacific Railroad Company
Director • A representati	ve of the Laredo Transportation Association
The General Manager of the Rural Transit System     A Transportation	on Provider Representative who shall also
A representative of the Webb County-City of serve on the La	aredo Transportation Advisory Committee
Laredo Regional Mobility Authority (RMA)	

#### **MPO STAFF**

MPO Director	Juan S. Mendive, AICP
Planner III	Graciela S. Briones
Planner III	Julio A. Niño
Planner III	Eduardo Bernal
Administrative Assistant	Adriana Vigil

APPENDIX B
METROPOLITAN AREA BOUNDARY MAP



## APPENDIX C DEBARMENT CERTIFICATION

#### **NEGOTIATED CONTRACTS**

- 1) The Laredo Webb County Area Metropolitan Planning Organization, as Contractor, certifies to the best of its knowledge and belief, that it and its principals:
  - a. Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any federal department or agency;
  - b. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public\* transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
  - c. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity \* with commission of any of the offenses enumerated in paragraph (1) (b) of this certification; and
  - d. Have not within a three-year period preceding this application/proposal had one or more public transactions\* terminated for cause or default.
- 2) Where the **Contractor** is unable to certify to any of the statements in this certification, such **Contractor** shall attach an explanation to this certification.

* Federal, State, or Local
Tano E. Tijerina Chairperson, MPO Policy Committee Webb County Judge
Date

## APPENDIX D LOBBYING CERTIFICATION

## CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

The undersigned certifies to the best of his or her knowledge and belief, that:

- No federal appropriated funds have been paid or will be paid by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- The undersigned shall require that the language of this certification be included in the award documents for all sub awards at all tiers (including subcontracts, sub grants, and contracts under grants, loans, and cooperative agreements) and that all sub recipients shall certify and disclosure accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Tano E. Tijerina
Chairperson, MPO Policy Committee
Webb County Judge
Date

## APPENDIX E CERTIFICATION OF COMPLIANCE

I, <u>Tano E. Tijerina</u>, Chairperson of the Laredo Webb County Area MPO Policy Committee, a duly authorized representative of the Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO), do hereby certify that the contract and procurement procedures that are in effect and used by the forenamed MPO are in compliance with 2 CFR 200, "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards," as it may be revised or superseded.

Tano E. Tijerina
Chairperson, MPO Policy Committee
Webb County Judge

Date

Attest:

Jose A. Valdez, Jr.
City Secretary

City of Laredo

## APPENDIX F CERTIFICATION OF INTERNAL ETHICS AND COMPLIANCE PROGRAM

I, <u>Tano E. Tijerina</u>, Chairperson of the Laredo MPO Policy Committee, a duly authorized officer/representative of the Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO) do hereby certify that the forenamed MPO has adopted and does enforce an internal ethics and compliance program that is designed to detect and prevent violations of law, including regulations and ethical standards applicable to this entity or its officers or employees and that the internal ethics and compliance program satisfies the requirements of by 43 TAC § 31.39 "Required Internal Ethics and Compliance Program" and 43 TAC § 10.51 "Internal Ethics and Compliance Program" as may be revised or superseded.

Tano E. Tijerina
Chairperson, MPO Policy Committee
Webb County Judge

Date

Attest:

Jose A. Valdez, Jr.
City Secretary

City of Laredo



#### **Item IV.E.**

Receive public testimony and initiate a 20-day public review and comment period for the FY 2022 Annual Listing of Obligated Projects (APL).

# LAREDO & WEBB COUNTY AREA METROPOLITAN PLANNING ORGANIZATION ACTION ITEM

<b>DATE:</b> 07-19-23	ITEM: IV.E	
SUBJECT: MOTION  Receive public testimony and initiate a 20-day public review and comment period for the FY 2022 Annual Listing of Obligated Projects (APL).		
INITIATED BY:	STAFF SOURCE:	
Staff	Juan S. Mendive, MPO Director	
PREVIOUS ACTION: None		
BACKGROUND: Federal regulations require MPOs, state departments of transportation, and public transportation operators to develop a 4-year Transportation Improvement program (TIP) and a listing of federally funded projects that were obligated in the preceding program year. As per CFR 450.334, the Annual Listing of Obligated Projects, also known as the APL, needs to be published or otherwise made available to the public in accordance with the MPO's Public Participation Plan criteria for the TIP.		
While in previous years this report did not require Policy Committee approval and only needed to be submitted to TxDOT and FHWA, TxDOT's Transportation Planning & Programming Division has requested that Policy Committee approval be obtained by resolution for the final version of the APL.		
The MPO staff recommends the initiation of the 20-day public review and comment period and will bring back the APL with a resolution for Policy Committee approval at the August 16, 2023 meeting.		
COMMITTEE RECOMMENDATION:	STAFF RECOMMENDATION:	
The Technical Committee recommends approval.	Staff recommends approval.	



# Laredo Webb County Area MPO

Annual Projects Listing

FY 2022

Federal-Aid Project Number: 2021233			
CSJ Number:	MPO Project ID:	Sponsor:	Phase of Work:
0018-04-063	INPO Project ID:	Spoilsoi:	C
Project Name/Facility:	Limits:		Funding Categories:
IH 35	From: 1.1 MI NORTH OF U	IS 83	1
	To: MILE MARKER 23 (SBN	/IL)	
Project Description:			
RESURFACE ROADWAY			
	Amount of	Federal Funding Programmed in MPO TIP:	\$ 4,146,634.67
	Amount o	f Federal Funding Obligated in Fiscal Year:	\$ 4,146,634.67
Amo	ount of Federal Funding Rema	ining and Available for Subsequent Years:	\$ 0.00
Federal-Aid Project Number: 2021883			
CSJ Number:	MPO Project ID:	Sponsor:	Phase of Work:
0038-01-095	0	550.050.	C
Project Name/Facility:	Limits:		Funding Categories:
US 83	From: US 83 SB		8
L	To: LOMAS DEL SUR BLVD		
Project Description:			
HAZARD ELIMINATION & SAFET	Ύ		
	Amount of	Federal Funding Programmed in MPO TIP:	\$ 169,389.91
	Amount o	f Federal Funding Obligated in Fiscal Year:	\$ 169,389.91
Amo	ount of Federal Funding Rema	ining and Available for Subsequent Years:	\$ 0.00
Federal-Aid Project Number: 2022923			
CSJ Number:	MPO Project ID:	Sponsor:	Phase of Work:
0018-06-215			С
Project Name/Facility:	Limits:		Funding Categories:
IH 35	From: 0.4 MI N OF KILLAN	1	8
	To: KILLAM		
Project Description: INSTALL ILLUMINATION			
	Amount of	Federal Funding Programmed in MPO TIP:	\$ 275,574.24
	Amount o	f Federal Funding Obligated in Fiscal Year:	\$ 275,574.24
Amo	ount of Federal Funding Rema	ining and Available for Subsequent Years:	\$ 0.00



# Item IV.F.

Motion to accept the sole proposal in response to the Request for Qualifications (RFQ) FY23-047 for the 2025-2050 Metropolitan Transportation Plan (MTP) Update and authorize staff to initiate contract fee negotiations.

# LAREDO & WEBB COUNTY AREA METROPOLITAN ORGANIZATION (LWCAMPO) **ACTION ITEM**

**DATE: 07-19-2023** ITEM:

SUBJECT: MOTION(S)

Motion to accept and authorize for staff to initiate contract fee negotiations of the sole proposal, WSP USA, Inc., in response to the Reguest For Qualifications (RFQ) FY23-047 for the Laredo 2025-2050 Metropolitan Transportation Plan (MTP) Update.

**INITIATED BY: Staff** STAFF SOURCE: Juan S. Mendive, AICP, MPO Director

**PREVIOUS ACTION: None** 

#### **BACKGROUND:**

The Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO) solicited a Request For Qualifications (RFQ) FY23-047 for the Laredo 2025-2050 Metropolitan Transportation (MTP) Update. The MTP plan recommends projects, programs and policies that aim to improve quality of life for all residents in the region. The MTP identifies the existing and future needs and develops coordinated strategies to provide the necessary transportation facilities essential for the continued mobility and economic vitality of Laredo. The plan is periodically updated and amended to reflect changes to funding constraints, the region's transportation needs, and federal requirements. The RFQ Invitation was issued on May 19, 2023 and closed-on June 12, 2023.

The LWCAMPO assembled an evaluation committee as stated in the RFQ. The committee members reviewed their qualifications and submitted their scores. The evaluation forms were due on July 5th, 2023 at 4:00 p.m. One (1) consultant firm responded to the request. The final average score and ranking of the evaluation process are below:

Submitting Firm	Total Average Score	Rank
WSP USA, Inc.	89	1

### **Supporting Documents:**

Attachment A: Scores Tabulation Sheet

Attachment B: Request For Qualifications FY23-047

Attachment C: WSP USA Inc. Submittal

FINANCIAL IMPACT: None

**COMMITTEE RECOMMENDATION:** 

The LWCAMPO Technical Committee approved

the motion.

STAFF RECOMMENDATION:

Staff recommends the Policy Committee accept sole proposal and initiate contract fee negotiations.



LWCAMPO PROJECT/SERVICE TITLE: LAREDO 2025-2050 METROPOLITAN

TRANSPORTATION PLAN (MTP) UPDATE

LWCAMPO REQUEST FOR QUALIFICATIONS NO.: FY23-047

# **SCORES TABULATION SHEET**

Evaluation Committee	FIRM
	WSP USA, Inc.
	Scores
Evaluator 1, City of Laredo	100
Evaluator 2, City of Laredo	90
Evaluator 3, Webb County	85
Evaluator 4, Webb County	90
Evaluator 5, TxDOT	85
Evaluator 6, TxDOT	90
Evaluator 7, STDC	80
Evaluator 8, El Metro	92
Evaluator 9, MPO	94
TOTAL AVERAGE SCORE	89



# FY23-047

# Laredo 2025-2050 Metropolitan Transportation Plan (MTP)

Issue Date: 5/19/2023

Questions Deadline: 5/31/2023 12:00 PM (CT) Response Deadline: 6/12/2023 05:00 PM (CT)

City of Laredo Purchasing

# **Contact Information**

Contact: Juan S. Mendive - MPO Director

Address: Planning Department

1413 Houston St.

Laredo, TX 78040

Phone: (956) 794 x1614

Email: jmendive@ci.laredo.tx.us

# **Event Information**

Number: FY23-047

Title: Laredo 2025-2050 Metropolitan Transportation Plan (MTP)

Type: Request For Qualifications

Issue Date: 5/19/2023

Question Deadline: 5/31/2023 12:00 PM (CT) Response Deadline: 6/12/2023 05:00 PM (CT)

Notes: Bidders are strongly encouraged to submit their proposals electronically through use

of Cit-E-Bid or in person - hand delivery.

Request for Qualifications may be hand delivered at the City Secretary Office, 1110 Houston St., 3<sup>rd</sup>. floor, Laredo, Texas 78040 until **5:00 P.M. on June 12, 2023 and all RFQ's received will be opened and publicly acknowledged at 10:00 A.M.** 

on June 13, 2023.

# **Ship To Information**

Contact: Jose A. Valdez, Jr. Address: City Secretary

City Hall

1110 Houston St

3rd floor

Laredo, TX 78043

Phone: (956) 791-7312

# **Billing Information**

Contact: Jorge Jolly

Address: Accounts Payable

City Hall 2nd

PO Box 210

Laredo, TX 78042

Phone: (956) 791-7326 Email: jjolly@ci.laredo.tx.us

## **Bid Attachments**

### Conflict of Interest Questionnaire-Revised 1-1-2021.pdf

Download

Conflict of Interest Questionnaire (CIQ)

### Non-Collusive Affidavit Form.pdf

Download

Non-Collusive Affidavit Form

## Form 1295- Certificate of Interested Parties.pdf

**Download** 

Form 1295

# MPO Boundary Map 04.11.2022.pdf

Download

MPO Boundary Map

## **CFR Requirements.pdf**

Download

Attachment A

# **Requested Attachments**

## Conflict of Interest

(Attachment required)

#### Non-Collusive Affidavit Form

(Attachment required)

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#### Form 1295- Certificate of Interested Partie

(Attachment required)

## Bid Attributes

) I C	old Alliibules		
1	Award by Best Value		
	Proposal will be awarded based on evaluated criteria and to the bidder who provides the best value to the City of Laredo and other factors have been considered in accordance to the provisions of Chapters 252 and 271 of the State of Texas – Local Government Code.		
	☐ I agree (Required: Check if applicable)		
2	Attachment A - CFR Requirements		
	☐ I acknowledge (Required: Check if applicable)		
3	Terms and Conditions for Request for Qualifications		
	GENERAL TERMS AND CONDITIONS FOR STATEMENT OF QUALIFICATIONS		

- 1. GENERAL CONDITIONS Interested firms (Respondents) are required to submit statements upon the following expressed conditions: A. Respondents shall thoroughly examine the specifications, schedule instructions and other contract documents. Once the award has been made, failure to read all specifications, instructions, and the contract documents, of the City shall not be cause to alter the original contract or for a Respondent to request additional compensation. B. Respondents shall make all investigations necessary to thoroughly inform themselves regarding the services being requested. No pleas of ignorance by the Respondent of conditions that exist or that may hereafter exist as a result of failure or omission on the part of the Respondent to make the necessary examinations and investigations, or failure to fulfill in every detail the requirements of the contract documents, will be accepted as a basis for varying the requirements of the City or the compensation to the Respondent. C. Respondents are advised that City contracts are subject to all legal requirements provided for in the City Charter and/or applicable City Ordinances, State and Federal Statutes.
- 2. PREPARATION OF SUBMITTALS Submittals shall be prepared in accordance with the following: A. For hand delivered submittals only, all information required by the RFQ form shall be furnished. The Respondent shall print or type the business name and manually sign the schedule. For Electronic submittals, this information shall be submitted electronically on Cit-E-Bid system. If vendor submits both manual and electronic bids, the electronic bid will replaced the manual bid and shall be considered the only valid bid. B. Alternate Proposals will not be considered unless authorized by the invitation for proposals or any applicable addendum.
- 3. **DESCRIPTION OF SUPPLIES** Not applicable for this request.
- **4. SUBMISSION OF HAND DELIVERED STATEMENTS** A. Statement of qualifications and changes thereto shall be enclosed in sealed envelopes, properly addressed and to include the date and hour of the opening. B. Unless otherwise noted on the Notice to Respondents cover sheet, all hand delivered statements of qualifications must be submitted to the Office of the City Secretary, City Hall, 1110 Houston Street, Laredo, Texas 78040. C. SOQ forms can be downloaded and printed through Cit-E-Bid. C. The City shall pay no costs or other amounts incurred by any entity in responding to this RFQ, or as a result of issuance of this RFQ.
- 5. REJECTION OF STATEMENT OF QUALIFICATIONS. The City may reject an SOQ if: A. Respondent misstates or conceals any material fact in the SOQ. B. SOQ does not strictly conform to the law or the requirements of the SOQ. C. Respondent is in arrears on existing contracts or taxes with the City of Laredo. D. In the event that a Respondent is delinquent in the payment of City of Laredo taxes on the day the SOQ is opened, including state and local taxes, such fact may constitute grounds for rejection of the SOQ or cancellation of the contract. A Respondent is considered delinquent, regardless of any contract or agreed judgments to pay such delinquent taxes E. No SOQ submitted herein shall be considered unless the Respondent warrants that, upon execution of a contract with the City of Laredo, Respondent will not engage in employment practices such as discriminating against employees because of race, color, sex, creed, or national origin. Respondent will submit such reports as the City may therefore require assuring compliance with said practices. F. The City may reject all SOQs or any part of an SOQ whenever it is deemed necessary.

  6. WITHDRAWAL OF STAMENT OF QUALIFICATIONS SOQs may not be withdrawn after they have been

Page 3 of 32 pages Deadline: 6/12/2023 05:00 PM (CT) FY23-047

publicly opened, unless approved by the City Council.

- **7. LATE PROPOSALS OR MODIFICATIONS** SOQs and modifications received after the time set for the proposal receiving deadline will not be considered. Late proposals will be returned to the Respondent unopened.
- 8. CLARIFICATIONS OR OBJECTION TO STATEMENT OF QUALIFICATIONS If any person contemplating submitting an SOQ for this contract is in doubt as to the true meaning of the specifications, or other SOQ documents or any part thereof, they may submit to the City Purchasing Agent. All requests for information shall be made in writing through email or Question & Response section on Cit-E-Bid system no later than seven (7) days prior to the scheduled date for opening to : CITY OF LAREDO PURCHASING AGENT Miquel A. Pescador, 5512 Thomas Avenue Laredo, TX 78041; email: mpescador@ci.laredo.tx.us Any vendor submitting questions shall make reference to a specific RFQ number, section, page and item of this solicitation. Questions untimely submitted may not elicit a response. It is the bidder's responsibility to follow up and make certain that the request was received. In case there are changes, additions, and/or edits to the original scope, an addendum will be issued by the Purchasing Agent to all vendors through Cit-E-Bid system under Questions and Responses section to clarify any inquiries. The City will not be responsible for any other interpretations of the SOQ during the RFQ process, bidder, or any persons acting on their behalf, shall not contact any City official or employee staff except those specifically designated in this or another subsequent solicitation document. The following sequence of activities must take place in filing a protest: To be performed by protesting Respondent: Within ten (10) calendar days prior to the time that the City Council considers the recommendation of the City's Purchasing Officer, the protesting Respondent must provide written protest to the City Purchasing Officer. Such protest must include specific reasons for the protest. To be performed by City's Purchasing Officer: Shall review the records of procurement and determine legitimacy and procedural correctness. With five (5) working days, the City Purchasing Officer shall provide written response to the protesting Respondent of the decision. If the protesting Respondent is not satisfied with the decision of the City Purchasing Officer, such protesting Respondent may appeal to the City Manager of the City of Laredo. If the protesting Respondent cannot resolve the issue with the City Manager, he shall be entitled to address his concerns when the City Council of the City of Laredo considers the awarding of the contract. Such appeal may be made only after exhausting all administrative procedures through the City Manager. All protests must be duly submitted via Certified Mail to: City of Laredo - Purchasing Agent 5512 Thomas Ave. Laredo, Texas 78041.
- 9. RESPONDENT DISCOUNTS Not applicable for this contract.
- 10. AWARD OF CONTRACT The selection and award shall be based on the basis of demonstrated competence and qualifications to perform the services; and for a fair and reasonable price. The firm selected will be the firm which, in the opinion of the City of Laredo/MPO, is the best qualified. The professional fees under the contract may not exceed any maximum established by law. The Respondent shall bear the burden of proof of compliance with the City of Laredo/MPO specifications. A duly authorize purchase order number shall reference item/services description, item number, quantity and price. Invoices shall reference the assign purchase order number to avoid any duplication (2 CFR 200.318 (d)). Contract terms are the responsibility of the awarded vendor(s) and the respective City user department(s).
  - 11. PAYMENTS & INVOICING All invoices to the City of Laredo have a 30-day term from receipt of completion of services. All invoices must show the purchase order number and invoices shall be legible. Invoices shall be mailed to the Accounts Payable Office, City Hall, P.O. Box 210, Laredo, Texas 78042. Electronic Funds Transfer (EFT) payments are also available; if electronic payments are preferred, an Electronic Funds Transfer (EFT) Authorization form needs to be completed and returned via e-mail to: <a href="mailto:jiolly@ci.laredo.tx.us">jiolly@ci.laredo.tx.us</a>. For more information, please contact Mr. Jorge Jolly, Accounts Payable Manager at (956) 791-7328.
  - 12. PROHIBITED CONTACTS DURING CONTRACT SOLICITATION PERIOD A person or entity who seeks or applies for a city contract or any other person acting on behalf of such person entity is prohibited from contacting city officials and employees regarding such a contract after a Request for Proposal (RFP), Request for Qualification (RFQ) or other solicitation has been released. This no-contact provision shall conclude when the contract is awarded. If contact is required, such contact will be done in accordance with procedures incorporated into the solicitation document. Violation of this provision by respondents or their agents may lead to disqualification of their offer from consideration.
  - **13. TITLE VI ASSURANCE** The City of Laredo along with the Texas Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S. C. ss 2000d to 2000d-4) and the Regulations, hereby notifies all providers that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit Statements of Qualifications in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

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☐ I Agree to the Terms and Conditions (Required: Check if applicable)

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## 4 Insurance Terms and Conditions

**INSURANCE REQUIREMENTS** If and when applicable or required by the contract, the successful bidder(s) shall furnish the City with original copies of valid insurance policies herein required upon execution of the contract and shall maintain said policies in full force and effect at all times throughout the term of this contract.

- (a) Commercial General Liability insurance at minimum combined single limits of \$1,000,000 per-occurrence and \$2,000,000 general aggregate for bodily injury and property damage, which coverage shall include products/completed operations (\$1,000,000 products/completed operations aggregate) and XCU (Explosion, Collapse, Underground) hazards. Coverage must be written on an occurrence form. Contractual Liability must be maintained covering the Contractors obligations contained in the contract. The general aggregate limit must be at least two (2) times the each occurrence limit.
- (b) Workers Compensation insurance at statutory limits, including Employers Liability coverage a minimum limits of \$1,000,000 each-occurrence each accident/\$1,000,000 by disease each-occurrence/\$1,000,000 by disease aggregate.
- (c) Commercial Automobile Liability insurance at minimum combined single limits of \$1,000,000 per-occurrence for bodily injury and property damage, including owned, non-owned, and hired car coverage.
- (d) Professional Liability, Errors & Omissions coverage, with minimum limits of \$1,000,000 per claim/ \$2,000,000 annual aggregate. This coverage must be maintained for at least two years after the project is completed. If coverage is written on a claims-made basis, a policy retroactive date equivalent to the inception date of the contract (or earlier) must be maintained during the full term of the contract.
- (e) Any Subcontractor(s) hired by the Contractor shall maintain insurance coverage equal to that required of the Contractor. It is the responsibility of the Contractor to assure compliance with this provision. The City of Laredo accepts no responsibility arising from the conduct, or lack of conduct, of the Subcontractor.
- (f) A Comprehensive General Liability insurance form may be used in lieu of a Commercial General Liability insurance form. In this event, coverage must be written on an occurrence basis, at limits of \$1,000,000 each-occurrence, combined single limit, and coverage must include a broad form Comprehensive General Liability Endorsement, products/completed operations, XCU hazards, and contractual liability.
- (g) With reference to the foregoing insurance requirement, Contractor shall specifically endorse applicable insurance policies as follows:
- 1. The City of Laredo shall be named as an additional insured with respect to General Liability and Automobile Liability.
- 2. All liability policies shall contain no cross liability exclusions or insured versus insured restrictions.
- 3. A waiver of subrogation in favor of the City of Laredo shall be contained in the Workers compensation, and all liability policies.
- 4. All insurance policies shall be endorsed to require the insurer to immediately notify The City of Laredo of any material change in the insurance coverage.
- 5. All insurance policies shall be endorsed to the effect that The City of Laredo will receive at least sixty- (60) days' notice prior to cancellation or non-renewal of the insurance.
- 6. All insurance policies, which name The City of Laredo as an additional insured, must be endorsed to read as primary coverage regardless of the application of other insurance.
- 7. Required limits may be satisfied by any combination of primary and umbrella liability insurances.
- 8. Contractor may maintain reasonable and customary deductibles, subject to approval by The City of Laredo.
- 9. Insurance must be purchased from insurers that are financially acceptable to the City of Laredo. Insurer must be rated A- or greater by AM Best Rating with an admitted carrier licensed by the Texas Department of Insurance.
- (h) All insurance must be written on forms filed with and approved by the Texas Department of Insurance. Certificates of Insurance shall be prepared and executed by the insurance company or its authorized agent and shall contain provisions representing and warranting the following:
- 1. Sets forth all endorsements and insurance coverage's according to requirements and instructions contained herein.
- 2. Shall specifically set forth the notice-of-cancellation or termination provisions to The City of Laredo.
- (i) Upon request, Contractor shall furnish The City of Laredo with certified copies of all insurance policies.
- (j) Certificates of insurance are always subject to review and approval from the City of Laredo Risk Management.
- (k) Specialty certificates and licenses must be inspected and verified for accuracy and validity before award of contract.
- (I) Awarded vendor is required to maintain current and active all: certifications, licenses, permits and/or insurance coverages, required to perform work, throughout the duration of this project/contract

coverages, required to perform work, throughout the duration of this project/contract.	
☐ I agree my insurance meets minumum requirements	
(Required: Check if applicable)	

## 5 Disgualification & Debarment Certification

DISQUALIFICATION & DEBARMENT CERTIFICATION By submitting this request for bids, proposal or statement of qualifications, the firm certifies that it is not currently debarred or eligible for debarment from the City of Laredo pursuant to Ordinance No. 2017-O-098, and that it is not an agent of a person or entity that is currently debarred from receiving contracts from any political subdivision or agency of the State of Texas. The City will further verify debarment status through use of the federal website SAM.gov. The contract parties are further prohibited from making any award at any tier to any party that is debarred or suspended or otherwise excluded from or ineligible for participation in Federal Assistance Programs under Executive Order 12549, "Debarment and Suspension."

By executing this agreement, the Firm/Consultant certifies that it is not currently debarred, suspended, or otherwise excluded from or ineligible for participation in Federal Assistance Programs under Executive Order 12549. The parties to this contract shall require any party to a subcontract or purchase order awarded under this contract to certify it eligibility to receive Federal funds and, when requested by the City, to furnish a copy of the certification. Additionally, in accordance with Chapter 2270, Texas Government Code, a governmental entity may not enter into a contract with a company for goods or services unless the contract contains a written verification from the company that it: (1) does not boycott Israel; and (2) will not boycott Israel during the term of the contract.

The signatory executing this contract on behalf of company verifies that the company does not boycott Israel and will not boycott Israel during the term of this contract. S.B. 252 (V. Taylor/S. Davis) is a bill relating to government contracts with terrorists. The bill provides that: (1) a governmental entity, including a city, may not enter into a governmental contract with a company that is identified on a list prepared and maintained by the comptroller and that does business with Iran, Sudan, or a foreign terrorist organization; and (2) a company that the United States government affirmatively declares to be excluded from its federal sanctions regime relating to Sudan, its federal sanctions regime relating to Iran, or any federal sanctions regime relating to a foreign terrorist organization is not subject to the contract prohibition under the bill.

I certify to the terms and conditions (Required: Check if applicable)

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# 6 Contract Requirements

- **1.CODE OF ETHICS ORDINANCE** Vendors doing business with the City of Laredo shall comply with all provisions of the City of Laredo's Code of Ethics (Ordinance, as amended). Vendors may be required to participate in Code of Ethics trainings.
- 1.2 PROHIBITED CONTACTS DURING CONTRACT SOLICITATION PERIOD A person or entity who seeks or applies for a city contract or any other person acting on behalf of such person or entity, is prohibited from contacting city officials and employees regarding such a contract after a Formal Bid, Request for Proposal (RFP), Request for Qualification (RFQ) or other solicitation has been released. This no-contact provision shall conclude when the contract is awarded. The City of Laredo reserves the right to contact respondents and may require such contact as part of the evaluation process (for presentation, clarification) of bids and/or negotiation of RFP submittal(s) prior to the award of contract. If contact is required, such contact will be done in accordance with provisions of Chapter 252 and 271 of the Texas Local Government Code and procedures incorporated into the solicitation document. Violation of this provision by respondents or their agents may lead to disqualification of their offer from consideration.
- 1.3 NON-COLLUSIVE AFFIDAVIT (Form can be downloaded and submitted through Cit-E-Bid system) The City of Laredo/MPO may require that vendors submit a Non-Collusive Affidavit. The firm will be required to state that the party submitting a proposal or bid, that such proposal or bid is genuine and not collusive or sham; that said Bidder has not colluded, conspired, connived or agreed, directly or indirectly, with any Bidder or Person, to put in a sham bid or to refrain from bidding, and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix the bid price or affiant or of any other Bidder, or to fix any overhead, profit or cost element of said bid price, or of that of any other Bidder, or to secure any advantage against the City of Laredo/MPO or any person interested in the proposed contract; and that all statements in said proposal or bid are true.
- **1.4 CONTRACT DISCLOSURE FORMS (This is submitted through Cit-E-Bid system)** The City of Laredo requires the following forms to be completed as a part of this bid for consideration; 1. Company Information Questionnaire, 2. Signed Price Schedule, 3. Conflict of Interest Questionnaire, 4. Non-Collusive Affidavit 5. Discretionary Contracts Disclosure 6. Certificate of Interested Parties (Form 1295) \*\***Upon Award of RFP Only**\*\* **1.5 CONFLICT OF INTEREST FORMS (This is submitted through Cit-E-Bid system)** Conflict of Interest Disclosure: A form disclosing potential conflicts of interest involving counties, cities, and other local government entities may be required to be filed after January 1, 2006, by vendors or potential vendors to local government entities. The new requirements are set forth in Chapter 176 of the Texas Local Government Code added by H.B. No. 914 of the last Texas Legislature.
- 1.6 TEXAS ETHICS COMMISSION (Form 1295, Form can be downloaded and submitted through Cit-E-Bid system) Certificate of Interested Parties (Form 1295) Implementation of House Bill 1295: In an effort to comply with state law the certificate of interested parties must be filled out once a vendor has been granted a contract. All of this information can be found on the state of Texas website, please use this link provided, <a href="https://www.ethics.state.tx.us/tec/1295-Info.htm">https://www.ethics.state.tx.us/tec/1295-Info.htm</a> In 2015, the Texas Legislature adopted House Bill 1295, which added section 2252.908 of the Government Code. The law states that a governmental entity or state agency may not enter into certain contracts with a business entity unless the business entity submits a disclosure of interested parties to the governmental entity or state agency at the time the business entity submits the signed contract to the governmental entity or state agency. The law applies only to a contract of a governmental entity or state agency that either (1) requires an action or vote by the governing body of the entity or agency before the contract may be signed or (2) has a value of at least \$1 million. The disclosure requirement applies to a contract entered into on or after January 1, 2016. In order to comply with state law the Certificate of Interested Parties (Form 1295) must be submitted to the Texas Ethics Commission within 10 days upon receiving notice of award of contract. This form must be submitted to the Texas Ethics Commission within 10 days upon receiving notice of award of contract. This form must

be submitted within the allotted time otherwise this may result in the cancellation of the contract.

Changes to Form 1295:
Changes to the law requiring certain businesses to file a Form 1295 are in effect for contracts entered into or amended on or after January 1, 2018. The changes exempt businesses from filing a Form 1295 for certain types of contracts and replace the need for a completed Form 1295 to be notarized. Instead, the person filing a 1295 needs to complete an "unsworn declaration."

I have read and understand this section (Required: Check if applicable)

7	Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)
	Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)  Contractors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.  I have read and understand this section (Required: Check if applicable)
8	Questionnaire Description
	"The undersigned affirms that they are duly authorized to execute this contract, that this company, corporation, firm, partnership or individual has not prepared this bid in collusion with any other bidder, and that the contents of this bid as to prices, terms or conditions of said bid have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business prior to the official opening of this request. By submitting this bid the vendor agrees to the City of Laredo specifications and all terms and conditions stipulated in the proposed document. That I, individually and on behalf of the business named in this Business Questionnaire, do by my signature below, certify that the information provided in the questionnaire is true and correct ".
9	Name of Offeror (Business) and Name & Phone Number of Authorized Person to sign bid
	(Required: Maximum 1000 characters allowed)
1	
0	State how long under has the business been in its present business name
	(Required: Maximum 1000 characters allowed)
1	If applicable, list all other names under which the Business identified above operated in the last five years
	(Required: Maximum 4000 characters allowed)
1	State if the Company is a certified minority business enterprise
2	The below information is requested for statistical and tracking purposes only and will not influence the amount of expenditure the City will make with any given company.

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13	Questions Part 1  1) Is any litigation pending against the Business? 2) Has the Business ever been declared "not responsive" for the purpose of any governmental agency contract award? 3) Has the Business been debarred, suspended, proposed for debarment, suspended, proposed for debarment, declared ineligible, voluntarily excluded, or other wise disqualified from bidding, proposing or contracting? 4) Are there any proceedings, pending relating to the Business responsibility, debarment, suspension, voluntary exclusion, or qualification to receive a public contract? 5) Has the government or other public entity requested or required enforcement of any of its rights under a surety agreement on the basis of default or in lieu of declaring the Business at default?  (Required: Maximum 4000 characters allowed)
4	O and and Board O
1 4	Questions Part 2  1) Is the Business in arrears in any contract or debt? 2) Has the Business been a defaulter, as a principal, surety, or otherwise? 3) Have liquidated damages or penalty provisions been assessed against the Business for failure to complete work on time or any other reason?
	(Required: Maximum 4000 characters allowed)
1	State if the Company is a certified minority business enterprise
1 5	
	☐ Historically Underutilized Business (HUB) ☐ Small Disadvantaged Business Enterprise (SCBC)
	☐ Disadvantaged Business Enterprise (DBE) ☐ Other
	☐ This company is not a certified minority business (Required: Check only one)

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#### Conflict of Interest Disclosure

A form disclosing potential conflicts of interest involving counties, cities, and other local government entities may be required to be filed after January 1, 2006, by vendors or potential vendors to local government entities. The new requirements are set forth in Chapter 176 of the Texas Local Government Code added by H.B. No. 914 of the last Texas Legislature. Companies and individuals who contract, or seek to contract, with the City of Laredo and its agents may be required to file with the City Secretary's Office, 1110 Houston Street, Laredo, Texas 78040, a Conflict of Interest Questionnaire that describes affiliations or business relationships with the City of Laredo officers, or certain family members or business relationships of the City of Laredo officer, with which such persons do business, or any gifts in an amount of \$250.00 or more to the listed City of Laredo officer (s) or certain family members. The new requirements are in addition to any other disclosures required by law. The dates for filing disclosure statements begin on January 1, 2006. A violation of the filing requirements is a Class C misdemeanor. The Conflict of Interest Questionnaire (Form CIQ) may be downloaded from http://www.ethics.state.tx.us/whatsnew/conflict forms.htm. The City of Laredo officials who come within Chapter 176 of the Local Government Code relating to filing of Conflicts of Interest Questionnaire (Form CIQ) include: 1. Mayor 2. Council Members 3. City Manager 4. Members of the Fire Fighters and Police Officers Civil Service Commission. 5. Members of the Planning and Zoning Commission. 6. Members of the Board of Adjustments 7. Members of the Building Standards Board 8. Parks & Leisure Advisory Committee Member, 9. Historic District Land Board Member, 10. Ethics Commission Board Member, 11. The Board of Commissioners of the Laredo Housing Authority 12. The Executive Director of the Laredo Housing Authority 13. Any other City of Laredo decision making board member If additional information is needed please contact Miguel A. Pescador, Purchasing Agent at 956-794-1731.

# 1 Conflict of Interest Questionnaire Form CIQ

For vendor or other person doing business with local governmental entity. This questionnaire reflects changes made to the law by H.B. 1491, 80th Leg., Regular Session. This questionnaire is being filed in accordance with Chapter 176, Local Government Code by a person who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the person meets requirements under Section 176.006(a). By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.006, Local Government Code. A person commits an offense if the person knowingly violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.

	Local Government Code. An offense under this section is a Class C misdemeanor.
1 8	Conflict of Interest Questionnaire  Vendor is required to submit Conflict of Interest Form for bid to be considered complete. Have you submitted your completed Conflict of Interest Form with your response?  Yes No (Required: Check only one)
19	<b>Disclosure Form</b> For details on use of this form, see Section 4.01 of the City's Ethics Code.
20	This is a  ☐ New Submission ☐ Correction ☐ Update to previous submission  (Required: Check only one)
2	Question 1. Name of person submitting this disclosure form  Please include First Name, Middle Initial, Last Name and Suffix (if applicable)  (Required: Maximum 1000 characters allowed)

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2 2	Question 2. Contract Information  Please include the following: a)Contract or Project Name b)Originating Department
	(Required: Maximum 4000 characters allowed)
23	Question 3. Name of individual(s) or entity(ies) seeking a contract with the city (i.e. parties to the contract)
	(Required: Maximum 4000 characters allowed)
	(Nequired: Maximum 4000 Characters allowed)
2	Question 4. List any business entity(ies) that is a partner, parent, subsidiary business entity(ies) of the individual or entity listed in Question 3.
2 4	
2 4 2 5	individual or entity listed in Question 3.  □ Not Applicable □ It applies to my business
	individual or entity listed in Question 3.  Not Applicable It applies to my business (Required: Check only one)  Question 4. List any business entity(ies) that is a partner, parent, subsidiary business entity(ies) of the
	individual or entity listed in Question 3.  Not Applicable It applies to my business (Required: Check only one)  Question 4. List any business entity(ies) that is a partner, parent, subsidiary business entity(ies) of the individual or entity listed in Question 3  If you selected Not Applicable on Question 4, skip this section. If it applies to you, please list the name of partner,
	individual or entity listed in Question 3.  Not Applicable It applies to my business (Required: Check only one)  Question 4. List any business entity(ies) that is a partner, parent, subsidiary business entity(ies) of the individual or entity listed in Question 3  If you selected Not Applicable on Question 4, skip this section. If it applies to you, please list the name of partner,
	individual or entity listed in Question 3.  Not Applicable It applies to my business (Required: Check only one)  Question 4. List any business entity(ies) that is a partner, parent, subsidiary business entity(ies) of the individual or entity listed in Question 3  If you selected Not Applicable on Question 4, skip this section. If it applies to you, please list the name of partner,
	individual or entity listed in Question 3.  Not Applicable It applies to my business (Required: Check only one)  Question 4. List any business entity(ies) that is a partner, parent, subsidiary business entity(ies) of the individual or entity listed in Question 3  If you selected Not Applicable on Question 4, skip this section. If it applies to you, please list the name of partner,
	individual or entity listed in Question 3.  Not Applicable It applies to my business (Required: Check only one)  Question 4. List any business entity(ies) that is a partner, parent, subsidiary business entity(ies) of the individual or entity listed in Question 3  If you selected Not Applicable on Question 4, skip this section. If it applies to you, please list the name of partner, parent, or subsidiary business entity(ies) in this section.
	individual or entity listed in Question 3.  Not Applicable It applies to my business (Required: Check only one)  Question 4. List any business entity(ies) that is a partner, parent, subsidiary business entity(ies) of the individual or entity listed in Question 3  If you selected Not Applicable on Question 4, skip this section. If it applies to you, please list the name of partner,
	individual or entity listed in Question 3.  Not Applicable It applies to my business (Required: Check only one)  Question 4. List any business entity(ies) that is a partner, parent, subsidiary business entity(ies) of the individual or entity listed in Question 3  If you selected Not Applicable on Question 4, skip this section. If it applies to you, please list the name of partner, parent, or subsidiary business entity(ies) in this section.

2 7	Question 5. List any individuals or entities that will be subcontractors on this contract  If you selected Not Applicable on Question 5, please skip this section. If it applies to you, please list subcontractors in this section.
	(Optional: Maximum 4000 characters allowed)
<b>2</b> 8	Question 6. List any attorneys, lobbyists, or consultants that have been retained to assist in seeking this contract
	□ Not Applicable □ It applies to my business  (Required: Check only one)
2 9	Question 6. List any attorneys, lobbyists, or consultants that have been retained to assist in seeking this contract  If selected Not Applicable on question 6, please skip this section. If it applies to you, please list attorneys, lobbyists, or consultants that have been retained to assist in seeking this contract.
	(Optional: Maximum 4000 characters allowed)
3 0	Question 7. Disclosure of political contributions  List any campaign or officeholder contributions made by the following individuals in the past 24 months totaling more than \$100 to any current member of City Council, former member of City Council, any candidate for City Council, or to any political action committee that contributes to City Council elections. a) Any individual seeking contract with the city (Question 3) b) Any owner of officer of entity seeking contract with the city (Question 3) c) Any individual or owner or officer of any entity listed above as partner, parent, or subsidiary business (Question 4) d) Any subcontractor or owner/office of subcontracting entity for the contract (Question 5) e) The spouse of any individual listed in response to (a) through (d) above f) Any attorney, lobbyist, or consultant retained to assist in seeking contract (Question 6)  Not Applicable  It applies to my business (Required: Check only one)
3 1	Question 7. Disclosure of political contributions  If you selected Not Applicable on question 7, please skip this section. If it applies to you, please list all contributors in this section.  (Optional: Maximum 4000 characters allowed)

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3 2	Updates on contributions required
2	Information regarding contributions must be updated by submission of a revised form from the date of the submission of this form, up through the time City Council takes action on the contracts identified in response to Question 2 and continuing for 30 calendar days after the contract has been awarded.
3	Question 8. Disclosure of Conflict of Interest
3	Are you aware of any fact(s) with regard to this contract that would raise a "conflict of interest" issue under Section 2.01 of the Ethics Code for any City Council member or board/commission member that has not or will not be raised by these city officials?
	☐ I am aware of conflict of interest ☐ I am not aware of any conflict of interest (Required: Check only one)
3	8. Disclosure of Conflict of Interest
3	If you selected I am aware of conflict of interest is question 8, please list them in this section.
	(Optional: Maximum 4000 characters allowed)
3 5	Question 9. Updates Required
5	I understand that this form must be updated by submission of a revised form if there is any change in the information before the discretionary contract is the subject of action by the City Council, and no later than five (5) business days after any changes has occurred, whichever comes first. This include information about political contributions made after the initial submission and up until thirty (30) calendar days after the contract has been awarded.
	☐ I have read and understand this section (Required: Check if applicable)
3	Question 10. No Contact with City Officials or Staff during Contract Evaluation
6	I understand that a person or entity who seeks or applies for city contract or any other person acting on behalf of that person or entity is prohibited from contacting city officials and employees regarding the contract after a Request for Proposal (RFP), Request for Qualifications (RFQ), or other solicitation has been released. This nocontact provision shall conclude when the contract is posted as a City of Laredo Council agenda item. If contact is required with city officials or employees, the contact shall take place in accordance with procedures incorporated into the solicitation documents. Violation of this prohibited contacts provision set out in Section 2.09 of the Ethics Code by respondents or their agents may lead to disqualification of their offer from consideration.
	☐ I have read and understand this section (Required: Check if applicable)
3 7	Question 11. Conflict of Interest Questionnaire (CIQ)
7	Chapter 176 of the Local Government Code requires contractor and vendors to submit a Conflict of Interest Form (CIQ) to the Office the of City Secretary.
	I have acknowledge that I have been advised  (Required: Check if applicable)

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88	Question 11. Oath Please complete in this section the required information for your company: 1) Name 2) Title 3) Company or DBA 4) Date  (Required: Maximum 4000 characters allowed)
3 9	Question 12. Oath  I swear or affirm that the statements contained in this Discretionary Contracts Disclosure Form, including any attachments, to the best of my knowledge and belief are true, correct, and complete.  I swear or affirm information is correct (Required: Check if applicable)

# **Bid Lines**

The Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO) solicits Statement of Qualifications for the development of the: **Laredo 2025-2050 Metropolitan Transportation Plan (MTP)**. The objective of the plan is to provide a comprehensive long-range transportation plan for the study area.

Bidders are strongly encouraged to submit their proposals electronically through use of Cit-E-Bid. Interested firms should submit one (1) electronic package with all files **no later than 5:00 P.M. C.S.T.** on **Monday, June 12, 2023** in sealed envelopes or box marked as:

"LAREDO 2025-2050 METROPOLITAN TRANSPORTATION PLAN (MTP) UPDATE"

Mailed to: Mr. Jose A. Valdez, Jr. Or, delivered to: Mr. Jose A. Valdez, Jr., City Secretary

City Secretary, City of Laredo City Hall - 3rd floor

P.O. Box 579 1110 Houston St.

Laredo, TX. 78042-0579. Laredo, Texas, 78040.

Submittal packages shall be submitted in conformance with the requirements outlined in this Request For Qualifications (RFQ). Submittals shall be limited to <u>fifteen</u> (15) pages in length, 8.5x11-inch pages, printed on one side single-spaced, using Times New Roman font with a font size of 12; exclusive of professional resumes, cover sheets, fly leaves, table of contents, dividers, etc. All proposals become the property of the **Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO).** The LWCAMPO reserves the right to reject any and all submittals and to waive any irregularities. All submittals shall be submitted at the time, place and date specified. Submittals received late shall not be considered.

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## **INTRODUCTION**

The Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO) is soliciting Statement of Qualifications from professional consulting firms to update the current 2020-2045 Laredo Metropolitan Transportation Plan (MTP) to encompass the years 2025-2050.

### **BACKGROUND**

The 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 "MPO." for the Laredo Urbanized Area.

The **Metropolitan Planning Organization (MPO)** is the forum for cooperative transportation decision-making, and responsible for identifying local transportation needs, in cooperation with the Texas Department of Transportation (TxDOT), following a Continuing, Comprehensive, and Cooperative "3C" 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. The Laredo Metropolitan Planning Organization is comprised of a Technical Committee and a Policy Committee.

The MPO Technical Committee provides professional and technical review of work programs, policy recommendations and transportation planning activities. It also reviews issues for accuracy and advises the Policy Committee on recommended actions. The Technical Committee is comprised of representatives of the City of Laredo, the County of Webb, the Texas Department of Transportation and private sector.

The MPO Policy Committee is the body responsible for establishing overall transportation planning efforts for, and taking the required approval actions as, the Metropolitan Planning Organization. The Committee is chaired by the Mayor of the City of Laredo and includes as voting members: Three (3) Councilmembers, including two (2) members representing the City of Laredo, and one (1) representing the Laredo Mass Transit Board; the Webb County Judge, and two (2) Commissioners, the Laredo TxDOT District Engineer, and one (1) Member at Large. The State Senator for District 21, the State Representative for District 80 and the State Representative for District 42 serve as non-voting, ex-officio members.

The Policy Committee has decision-making authority over the Unified Planning Work Program (UPWP), the Transportation Improvement Program (TIP) and the **Metropolitan Transportation Plan (MTP).** 

The Laredo Metropolitan Transportation Plan (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.

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## STATEMENT OF QUALIFICATIONS (SOQ)

The Laredo & Webb County Area Metropolitan Planning Organization (LWCAMPO) solicits statement of qualifications of a professional Firm that has the experience working in the areas described in the scope of work of this RFQ which involves the development and update of the Laredo 2025-2050 Metropolitan Transportation Plan (MTP).

#### **GENERAL CONDITIONS**

Interested Firms are required to submit statements upon the following expressed conditions:

- a) Firms shall familiarize themselves with conditions relating to the scope of work, specifications and restrictions regarding the execution of work to be performed under the contract. It is the Firm's responsibility to obtain any additional information it deems necessary to submit in its RFQ proposal, as well as in the performance of the contract. Firms shall thoroughly examine the specifications, schedule instructions and other documents related to this RFQ. Once the award has been made, failure to read all specifications, instructions, and the contract documents, of the City of Laredo/MPO shall not be cause to alter the original contract or for a vendor to request additional compensation.
- b) Firms shall make all investigations necessary to thoroughly inform themselves regarding the services being requested. No pleas of ignorance by the Firm of conditions that exist or that may hereafter exist as a result of failure or omission on the part of the Firm to make the necessary examinations and investigations, or failure to fulfill in every detail the requirements of the contract documents, will be accepted as a basis for varying the requirements of the City of Laredo/MPO or the compensation to the selected Firm.
- c) Firms are advised that City of Laredo/MPO contracts are subject to all legal requirements provided for in the City of Laredo Charter and/or applicable City Ordinances, State and Federal Statutes.

## SUBMITTALS INSTRUCTIONS

All submittals shall be submitted at the time, place and date specified. All submittals received on time become property of the LWCAMPO. Submittals received after the deadline will be rejected.

Bidders are strongly encouraged to submit their proposals electronically through use of Cit-E-Bid. Please submit one (1) electronic file package **no later than 5:00 P.M. C.S.T.** on **Monday, June 12, 2023** in a sealed envelope or box clearly marked on the outer left front lower corner as:

"LAREDO 2025-2050 METROPOLITAN TRANSPORTATION PLAN (MTP) UPDATE".

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Submittals shall be limited to <u>fifteen (15)</u> pages in length, exclusive of professional resumes, cover sheets, fly-leaves, table of contents, dividers, etc., printed on one side and single-spaced. All proposals become the property of the Laredo MPO. The Laredo MPO reserves the right to reject all proposals and to waive any irregularities.

### REJECTION OF STATEMENT OF QUALIFICATIONS.

- The MPO may reject a submittal if a Firm misstates or conceals any material fact in the submittal.
- The MPO may reject all submittals or any part of a submittal whenever it is deemed necessary.
- The MPO may waive any minor informalities or irregularities in any submittal.

## WITHDRAWAL OF STAMENT OF QUALIFICATIONS

Submittals may not be withdrawn after they have been publicly opened.

#### SUBMITTAL REQUIREMENTS

The required contents and limitation for preparation of the RFQ proposal are described in this section. Failure to provide the requested information or adhere to any state limitations may result in disqualification of the submitted proposal. A total of one (1) original signed proposal package must be submitted to the address previously provided.

The RFQ proposal/submittal shall contain the following information:

- 1) Cover letter with Title: "LAREDO 2025-2050 METROPOLITAN TRANSPORTATION PLAN UPDATE". Name, address and telephone number of the Firm, as well as name and e-mail address of the primary contact person regarding the statement of qualifications including sub-consultant(s), if any.
- A General Statement of Firm's qualifications and experience in transportation planning. Provide information on the Firm's background and, a list of recent references, including name, address, telephone number and the name of the contact person.
- A summary of qualifications and experience should be submitted for key personnel and support staff assigned to the project. Identify proposed project management responsibilities, resumes of lead consultant team members and sub-consultant(s), provide information of their knowledge and experience with federal and state transportation planning requirements and processes. Resumes of company personnel who are not part of the project team should be omitted. Firms must understand they are expected to provide qualified personnel to accomplish each portion of the scope of work.
- A list of recent comparable projects performed by the consultant's team or key personnel, brief description of project, project owner, the name, address, and telephone number of the person(s) closely associated with the firm's prior projects, status of the project, if the project was completed on time, on budget, and date of completion.
- A Work Methodology to include a brief summary of the Firm's approach to the project, factors that will be considered in accomplishing the RFQ objectives and the work outlined in the Scope of Work. A methodology for collection and evaluation of data, and any other pertinent information the interested firm may wish to include.
- 6) A Management Plan to include a proposed schedule of work that reflects the timing of deliverables, a percent of

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time for the prime and sub-consultant in the completion of project tasks described in the scope of work, indicating the critical path for each task identified.

- 7) A detailed list of all project deliverables, including but not limited to a final document.
- 8) Familiarity with the geographical area of the project.
- 9) Availability to commence services immediately after successfully negotiating a contract.
- 10) Signature. The submittal shall be signed by the authorized person on behalf of the Firm.

NOTE: Submittals shall NOT include fee proposals Submittals that include a cost estimate for the development of the study SHALL NOT be considered.

#### SUBMITTAL PREPARATION COST

The Laredo MPO will not reimburse any proposer for any cost involved in the preparation of the submittal, amendments or any other relevant document associated with the RFQ.

#### SUBMITTAL EVALUATION PROCESS

Procedures have been established for the evaluation and selection of a Firm that provides for a consistent approach to carry out the tasks described in the RFQ Scope of Work. The MPO will assemble a selection Committee to evaluate all responses to this Request for Qualifications. The Committee will then perform individual evaluations and will conduct a comprehensive, fair and impartial evaluation of all Statements of Qualifications received in response to this RFQ and shall rank each submittal received for this RFQ using the evaluation criteria set forth herein. The Committee may contact any or all respondents to clarify submitted information.

The evaluation Committee will be formed with the following members:

- Two (2) City of Laredo representatives
- Two (2) Webb County representatives
- Two (2) Texas Department of Transportation (TxDOT) representatives
- One (1) South Texas Development Council (STDC) representative
- One (1) El Metro Transit representative
- One (1) Metropolitan Planning Organization (MPO) representative

Note: Refrain from contacting these members, they will not respond to questions about this procurement.

Information contained in this document should not be considered all-inclusive. Any questions or clarification regarding this RFQ must be submitted <u>no later than 12:00pm (CT) on May 31, 2023.</u> Each question, along with the MPO's response will be provided in writing to all prospective providers. Any verbal communication regarding this request for qualifications will be considered non-binding on either party.

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During the RFQ evaluation process, Firms may be required to attend interviews, give presentations to the evaluation committee as requested. The evaluation Committee may conduct the following tasks:

- Review all RFQs received for compliance with RFQ terms and conditions.
- Prepare a comparative summary of Qualifications.
- Prepare a preliminary ranking of RFQs using a quantitative method based on the criteria presented in the RFQ document and other criteria as directed by Committee.
- · Conduct reference checks on all submittals
- Request clarification on the top two (2) Firms
- Attend and participate in interviews with the top two (2) ranked Firms
- Prepare a final ranking of RFQ proposals; All submittals will be scored and the final selection will be on the highest ranked firm. The MPO staff will present a recommendation of firm based on the ranking of all the firms to the Technical Committee for approval. Then, the recommended firm will be presented to the Policy Committee for final approval.

The Evaluation Committee members will individually evaluate <u>all</u> submissions according to the evaluation criteria herein described. Based on the submittals scoring results, LWCAMPO reserves the right to invite <u>top two</u> ranked teams to participate in oral presentations that will provide an opportunity for clarification of any details. Following approval by the LWCAMPO Policy Committee, MPO staff will begin negotiations with the top ranked Firm/Consultant. If a contract cannot be negotiated with the top ranked consultant, LWCAMPO may choose to proceed to negotiate with the next ranked consultant, and so on, until a reasonable cost for the contract has been successfully negotiated.

Note: The Laredo MPO reserves the right, in its own discretion to adjust time/dates on above projected schedule if it's in the best interest of the Laredo MPO. Notices of changes to items directly impacting the original RFQ or submittal process will be submitted to each Firm of record as having received an RFQ.

The MPO intends to get the submittals received evaluated and to select a Firms with thirty (30) days. Upon selection of a Firm, the Committee will then make a recommendation to the MPO Technical Committee and to the Policy Committee for approval.

Following approval by the MPO Policy Committee, LWCAMPO staff will begin negotiations with the top ranked consulting Firm based on scope of services and other terms and conditions of an agreement. If a contract cannot be negotiated with the top ranked Firm for a fair and reasonable price, LWCAMPO may end negotiations and proceed to the second highest ranked firm. If negotiations are unsuccessful with the second highest ranked Firm, the MPO may will continue down the list until a contract is successfully negotiated. The MPO will notify the firms that were not selected.

### **EVALUATION CRITERIA**

Submittals will be evaluated based on the following criteria:

**Work Program and Project Management (40 points)** 

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Firm must present their team's approach through a clear, detailed narrative that displays an in-depth understanding of all the tasks involved in this study. Proposed approach to scope of work.

A detailed Management Plan demonstrating knowledge and the ability to assess the MPO mandated current processes and procedures, required documents, and associated tasks.

# **Experience & Qualifications (30 points)**

Proposals will be assessed on prior related and successful work experience of key personnel to be assigned to the development of metropolitan transportation plans, or similar studies in accordance with federal and state planning standards.

Understanding of the Texas Department of Transportation (TxDOT) transportation planning requirements. Understanding of work requirements as outlined in the proposed work methodology.

Familiarity with the LWCAMPO region and local issues.

Qualifications of Firm and key individual(s) including sub-contractors previously related work experience, within the past five years, which includes citing previous experience with similar projects.

## Past performance (20 points)

Firms must have demonstrated track of record on timely performance, quality, and integrity, as evidenced by a list of client references.

### Schedule (10 points)

Submittals must include a detailed schedule and include tasks, deliverables, and milestones. The schedule must demonstrate how the project team intends to complete all the tasks listed in the scope of work of this RFQ.

Criteria	Max Points	
Work Program and Project Management40 points		
Experience & Qualifications	30 points	
Past Performance	20 points	
Schedule	10 points	

Total 100 points

LWCAMPO reserves the right to select from the Firms responding to this RFQ. Any or all submittals may be rejected if they do not meet the Evaluation Committee's criteria or fail to comply with the specifications of this RFQ.

LWCAMPO reserves the right to withdraw this RFQ at any time.

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#### **TERM OF AGREEMENT**

The terms of the Agreement should not exceed 18 months after contract has been awarded.

## **AWARD OF CONTRACT**

The selection and award shall be based on the basis of demonstrated competence and qualifications to perform the services; and for a fair and reasonable price. The professional fees under the contract may not exceed any maximum established by law.

The City of Laredo/MPO reserves the right to review and rank as well as request for a presentation/interview from top 2 firms after evaluation.

- The interviews will be limited to no more than 30 minutes in total.
- Respondents shall prepare a presentation of 20 minutes briefly describing their qualifications, but focused mainly on the proposed project approach.
- Following the presentation, the Evaluation Committee will lead a 10-minute question and answer (Q&A) session for any clarification needed.
- The Evaluation Committee will determine the most qualified respondent and will provide a recommendation of the selected Firm to MPO Staff.
- The MPO Staff will present the recommendation to the Technical Committee for approval.
- The MPO Staff will present the recommendation from the Technical Committee to the Policy Committee for final approval.
- After final selection approval, the contract will be negotiated for a fair and reasonable cost. The
  professional fees will not be higher than the recommended practices and fees published by the applicable
  professional associations. If a satisfactory contract negotiation cannot be reached, the MPO may end
  negotiations and proceed to the second highest ranked Firm/Consultant.

## **PAYMENTS & INVOICING**

All invoices to the City of Laredo have a 30-day term from receipt of completion of services. All invoices must show the purchase order number and invoices shall be legible. Invoices shall be mailed to the Accounts Payable Office, City Hall, P.O. Box 210, Laredo, Texas 78042. Electronic Funds Transfer (EFT) payments are also available; if electronic payments are preferred, an Electronic Funds Transfer (EFT) Authorization form needs to be completed and returned via e-mail to: jjolly@ci.laredo.tx.us . For more information, please contact Mr. Jorge Jolly, Accounts Payable Manager at (956) 791-7328.

#### **CONTRACT REQUIREMENTS:**

**CODE OF ETHICS ORDINANCE 2012-0-126** 

Firms doing business with the Laredo MPO shall comply with all provisions of the City of Laredo's Code of Ethics.

# PROHIBITED CONTACTS DURING CONTRACT SOLICITATION PERIOD

A person or entity who seeks or applies for a City contract or any other person acting on behalf of such person or

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entity, <u>is prohibited</u> from contacting city officials and employees regarding such a contract <u>after</u> a Request for Qualifications (RFQ) solicitation <u>has been released</u>. This no-contact provision shall conclude when the contract is awarded. If contact is required, such contact will be done in accordance with procedures incorporated into the solicitation document. Violation of this provision by respondents or their agents may lead to disqualification of their offer from consideration.

## NON-COLLUSIVE AFFIDAVIT Form Attached (Section 41.0-Tab C).

The Laredo MPO may require that Firms submit a Non-Collusive Affidavit. The Firm will be required to state that the party submitting a proposal or bid, that such proposal or bid is genuine and not collusive or sham; that said Bidder has not colluded, conspired, connived or agreed, directly or indirectly, with any Bidder or Person, to put in a sham bid or to refrain from bidding, and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix the bid price or affiant or of any other Bidder, or to fix any overhead, profit or cost element of said bid price, or of that of any other Bidder, or to secure any advantage against the Laredo MPO or any person interested in the proposed contract; and that all statements in said proposal or bid are true.

# **CERTIFICATE OF INTERESTED PARTIES (Form 1295)**

The Laredo MPO will require that Firms submit a 1295 form.

(See attached form-Section 43.0-Tab E)

### **DISCRETIONARY CONTRACTS DISCLOSURE**

The Laredo MPO will require that Firms submit a Discretionary Contracts Disclosure form.

(See attached form-Section 42.0-Tab D)

## **U.S. DOT STANDARD TITLE VI ASSURANCE**

The Laredo MPO, City of Laredo along with the Texas Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S. C. ss 2000d to 2000d-4) and the Regulations, hereby notifies all providers that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit *Statements of Qualifications* in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

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### **DEVELOPMENT OF THE PLAN**

### **SCOPE OF WORK**

The Laredo MPO is seeking a Firm/Consultant that can provide all the services necessary to develop the **2025-2050 Metropolitan Transportation Plan Update** for the Laredo & Webb County Area addressing no less than a 20-year planning horizon as of the effective date. In general, the MTP is envisioned to consist of

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recommendations for a community-supported comprehensive network. It shall include both, long-range and short-range strategies/actions that provide for the development of an integrated multi-modal transportation system options such as accessible pedestrian walkways and bicycle transportation facilities, to connect neighborhood users to special key destinations and to facilitate the safe and efficient movement of people and goods in addressing current and future transportation demand. The scope of work also involves ensuring compliance with federal performance-based planning measures and performance target requirements.

## **STUDY AREA**

The project will encompass the area identified in the attached Laredo Metropolitan Area Boundary Map.

#### **OBJECTIVES**

- 1. Development of an updated plan that addresses all planning factors in conformance with all relevant state and federal requirements, including but not limited to 23CFR 450.324 Development and content of the metropolitan transportation plan.
- 2. Provide a transportation plan which covers a 25-year period and identifies facilities (including but not limited to major roadways, transit, and inter modal facilities) that should function as an integrated regional system. The plan shall consider all factors described in <u>23 CFR 450.306 Scope of the metropolitan planning process</u>. The Laredo Travel Demand Model shall be used by the consultant as a tool to help identify transportation projects.
- Provide a transportation plan which includes both short- and long-term actions that develop and maintain an integrated, inter modal transportation system that is accessible and that efficiently moves people and goods.
- 4. Provide for the development of a transportation plan with public involvement and coordination with transportation providers including regional airports, rail-freight operators, commercial transport associations, and others within the area.
- 5. Develop a socioeconomic report for a 2018 base year and forecast through 2050. The report shall update and expand socioeconomic and demographic factors used in long-range transportation planning, including but not limited to population, housing, income, employment, etc.
- Coordinate with all agencies involved in the development of the plan, including but not limited to the City of Laredo, Webb County, Texas Department of Transportation (TxDOT) Transportation Planning & Programming (TPP) Division, Federal Highway Administration (FHWA), Federal Transit Administration (FTA), Environmental Protection Agency (EPA), U.S. Department of Homeland Security, etc.
- 7. Review the existing MTP and TIP, and develop and provide all revisions materials necessary for adoption in order to achieve FAST-Act Compliance.
- 8. Develop a stakeholder database for use during the outreach process, and beyond, capable of generating data regarding stakeholder attendance, areas of interest, correspondence, etc.

#### REQUIREMENTS

In formulating the transportation plan, the MPO shall consider factors described in 23CFR 450.306 as the factors relate to a minimum 20-year forecast period.

The MTP shall, at a minimum, include the following:

- 1. The current and projected transportation demand of persons and goods in the metropolitan planning area over the period of the transportation plan;
- 2. Existing and proposed transportation facilities (including major roadways, public transportation facilities, intercity bus facilities, multimodal and intermodal facilities, nonmotorized transportation facilities (e.g.,

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- pedestrian walkways and bicycle facilities), and intermodal connectors) that should function as an integrated metropolitan transportation system, giving emphasis to those facilities that serve important national and regional transportation functions over the period of the transportation plan.
- 3. A description of the performance measures and performance targets used in assessing the performance of the transportation system in accordance with 23CFR 450.306(d).
- 4. A system performance report and subsequent updates evaluating the condition and performance of the transportation system with respect to the performance targets described in 23CFR 450.306(d),
- 5. Operational and management strategies to improve the performance of existing transportation facilities to relieve vehicular congestion and maximize the safety and mobility of people and goods;
- Consideration of the results of the congestion management process in TMAs that meet the requirements
  of this subpart, including the identification of SOV projects that result from a congestion management
  process in TMAs that are nonattainment for ozone or carbon monoxide.
- 7. Assessment of capital investment and other strategies to preserve the existing and projected future metropolitan transportation infrastructure, provide for multimodal capacity increases based on regional priorities and needs, and reduce the vulnerability of the existing transportation infrastructure to natural disasters. The metropolitan transportation plan may consider projects and strategies that address areas or corridors where current or projected congestion threatens the efficient functioning of key elements of the metropolitan area's transportation system.
- 8. Transportation and transit enhancement activities, including consideration of the role that intercity buses may play in reducing congestion, pollution, and energy consumption in a cost-effective manner and strategies and investments that preserve and enhance intercity bus systems, including systems that are privately owned and operated, and including transportation alternatives, as defined in 23 U.S.C. 101(a), and associated transit improvements, as described in 49 U.S.C. 5302(a), as appropriate;
- 9. Design concept and design scope descriptions of all existing and proposed transportation facilities in sufficient detail, regardless of funding source, in nonattainment and maintenance areas for conformity determinations under the EPA's transportation conformity regulations (40 CFR part 93, subpart A). In all areas (regardless of air quality designation), all proposed improvements shall be described in sufficient detail to develop cost estimates;
- 10. A discussion of types of potential environmental mitigation activities and potential areas to carry out these activities, including activities that may have the greatest potential to restore and maintain the environmental functions affected by the metropolitan transportation plan. The discussion may focus on policies, programs, or strategies, rather than at the project level. The MPO shall develop the discussion in consultation with applicable Federal, State, and Tribal land management, wildlife, and regulatory agencies. The MPO may establish reasonable timeframes for performing this consultation:
- 11. A financial plan that demonstrates how the adopted transportation plan can be implemented.
- 12. Pedestrian walkway and bicycle transportation facilities in accordance with 23 U.S.C. 217(g).

#### **RESOURCES**

- 1. Various maps and previous studies compiled by the LWCAMPO and the City of Laredo Planning Dept.
- 2015-2040 Laredo Metropolitan Transportation Plan, CDM Smith, adopted December 15, 2014
- 2020-2045 Laredo Metropolitan Transportation Plan, adopted April 20, 2020
- 4. Laredo Transit Development Plan, CDM Smith, 2016
- 5. Laredo & Webb County Active Transportation Plan, adopted February 22, 2021
- 6. Viva Laredo, City of Laredo Comprehensive Plan, adopted September 18, 2017
- 7. City of Laredo, Comprehensive Operational Analysis (COA) of El Metro, December 2021
- City of Laredo, 2021 Parks, Recreation and Open Space Master Plan, adopted April 19, 2121
- 9. City of Laredo, Laredo International Bridge System Master Plan, adopted September 2021
- Webb County-City of Laredo Regional Mobility Authority (RMA) North Laredo Webb County Transportation Planning Study
- 11. LWCAMPO Public Participation Plan (PPP).
- 12. Inventory based on Appraisal District data.
- 13. The most up to date TxDOT Unified Transportation Program (UTP).

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#### PROJECT MANAGEMENT AND COORDINATION

The Firm's Project Manager, in coordination with the MPO staff, will be responsible for directing and organizing all activities associated with the project.

#### **DELIVERABLES**

- Project schedule
- Monthly progress reports and invoices

## PROJECT SCHEDULING

At the beginning of the project the Firm shall prepare a graphic project schedule indicating tasks, milestones, and tasks deliverables.

### PROGRESS REPORTS AND INVOICES

The Firm will review the project schedule and prepare monthly progress reports for review by the MPO Staff.

Invoices for all work completed during the period will be submitted monthly [with a progress report] for work performed by the Firm and all Sub-consultants if any.

Monthly progress reports will include a summary of:

- Activities, ongoing or completed, during the reporting period;
- Activities planned for the following month;
- Problems encountered and actions to remedy them;
- Status, including a tabulation of percent complete by task, management schedule showing study progress, supporting documentation and;
- Summaries of stakeholder or public meetings held.

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## **PROJECT TASKS**

### TASK 1. ANALYSIS

**REVIEW CURRENT PLANNING/DOCUMENTS.** The Consultant will reference the MPO's current transportation planning documents. The MTP will be consistent with and will advance the goals and objectives of the adopted planning documents and plans currently under development. The plan will build upon these plans to establish a comprehensive multi-modal transportation network.

TRAVEL DEMAND MODEL. The Consultant will use the most up to date Travel Demand Model for the

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metropolitan area to develop socioeconomic forecasts that reflect anticipated future growth in the region and conduct an analysis of future transportation system needs across all modes of travel.

**ROADWAYS.** The Consultant will utilize the Travel Demand Model to forecast future system performance. The analysis shall identify the most congested streets in the base, interim and forecast years. The Consultant will use alternatives analysis and scenario planning to forecast the impact of various transportation improvements on the need's assessment.

**PUBLIC TRANSPORTATION.** The Consultant will review the existing public transportation network for providers of public transportation services (e.g. bus, rail, airports) and private providers of transportation (including intercity bus operators, employer-based commuting programs, such as carpool program, vanpool program, transit benefit program, parking cash-out program, shuttle program, or telework program). The analysis will include a summary of the availability and connectivity of these services, identify service gaps and discuss opportunities for improvements.

**FREIGHT.** The Consultant will review the freight network in accordance with the recently adopted performance measures and targets to be developed by the State and provide a summary identifying needs and opportunities for improvements.

**ENVIRONMENTAL**. The consultant will include a discussion of types of potential environmental mitigation activities and potential areas to carry out these activities, including activities that may have the greatest potential to restore or main the environmental functions affected by the metropolitan transportation. The discussion may focus on policies, programs, or strategies, rather than at the project level. The MPO shall level the discussion in consultation with applicable Federal, State, and Tribal land management, wildlife and regulatory agencies.

**EQUITY.** The Consultant will conduct an environmental justice assessment, and perform an analysis demonstrating job locations versus living quarters similar to the Center for Transportation Equity Decisions & Dollars. The Consultant will create maps to shows the results of the analyses along with a summary identifying needs and opportunities for improvements.

### **ANALYSIS DELIVERABLES**

- TransCAD files for any revisions made to the transportation model;
- PDF copies of all maps and other visual aids created to support the analyses; and
- GIS data in shapefile format related to all maps and other visual aids created to support the analyses.

## **TASK 2. PUBLIC INVOLVEMENT**

**PUBLIC INVOLVEMENT METHODS.** The Consultant is expected to utilize a range of stakeholder involvement methods to reach and engage the entities to maximize input throughout the plan development. The planning process shall combine face-to-face meetings with the use of digital tools to enhance stakeholder participation. The plan will include documentation of all stakeholder and public involvement activities and provide a summary of the feedback garnered. A robust public involvement process and strategy is expected. MPO staff will be heavily involved in public involvement activities.

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**STAKEHOLDER/AGENCY OUTREACH.** The Consultant will work with the MPO to identify key stakeholders and MPO partners that are required to be included in the transportation planning process. These stakeholders/agencies may include local governments, freight companies, transportation providers, and representatives for pedestrians, bicyclists and the disabled. The consultant will create an engagement strategy for these entities that satisfies Federal requirements. The Consultant will work with the MPO to schedule and conduct regular review meetings throughout the MTP development process.

**PUBLIC MEETINGS.** The Consultant will provide personnel, documents and visual aids for two (2) meetings with the Public. One meeting will be at the beginning of the study to inform the public of the project and its objectives. The second meeting will be at the end of the study to report and receive input on finding and outcomes. The meetings will be compliant with the MPO's adopted Public Participation Plan (PPP).

**DIGITAL ENGAGEMENT.** The Consultant will engage the public utilizing digital means which may include, but is not limited to design, creation and launch of an on-line website with citizen survey, survey equipment (iPad kiosks at public libraries, city halls, etc.), virtual public meeting or open house, interactive techniques during public meetings and other public outreach activities.

### **PUBLIC INVOLVEMENT DELIVERABLES**

- Responses to questionnaires and comment forms;
- A brief memorandum for each public meeting describing the event, attendance, questions, comments about the study, outcomes, and follow up needed; and
- A brief memorandum outlining reoccurring statements made through the digital engagement activities.

#### **TASK 3. PROJECT PRIORITIZATION**

**PROJECT IDENTIFICATION**. The Consultant will work will the MPO to develop a list of projects to be used in conjunction with the public input and needs analysis to evaluate various transportation improvement scenarios. This task includes conducting a "call for projects" exercise with the MPO's Technical Committee and Policy Committee.

**PROJECT RANKING METHODOLOGY**. The project ranking methodology in the current MTP provides a combination of quantitative and qualitative analysis which was established to satisfy the requirements of MAP-21 and the FAST Act. The Consultant will review the methodology and create an update which incorporates any new considerations put in place by the FAST Act and recent legislation. The current process includes a weighting system based on public input. This weighting system will be presented to the public for potential revisions. The Consultant will provide the MPO with a Standard Operating Procedure (SOP) for the methodology and provide any spreadsheets, databases or other documents required for the MPO to add and rank a new project.

**SCORING EXERCISE.** The Consultant will conduct a complete project ranking exercise with the MPO Technical Committee to score all projects identified as part of the project selection process using the revised ranking methodology developed.

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**BICYCLE, PEDESTRIAN AND TRANSIT PROJECTS.** The plan shall include a list of projects, scoring methodology and rankings. The Consultant will work with the LWCAMPO transit providers to develop a listing of items required to meet Federal Transit Administration requirements.

# PROJECT PRIORITIZATION DELIVERABLES

- Standard Operating Procedure (SOP) for project selection and prioritization; and
- Spreadsheets, databases or other documents required for the MPO to add and rank a new project.

#### **TASK 4. FEDERAL COMPLIANCE**

**FINANCIAL CONSTRAINT.** In accordance with the mandates of the FAST Act, the MTP recommendations must be fiscally constrained. The Consultant will prepare an assessment of the estimated funding availability which can reasonably be expected to be available from all sources during the plan period. The calculations will include a rate of growth factor which will be agreed upon in consultation with the MPO and TxDOT.

**PERFORMANCE-BASED PLANNING.** In accordance with the mandates of the FAST Act, the MTP must include a description of the Federally required performance measures and performance targets used in assessing the performance of the transportation system. The Consultant will provide a brief memo demonstrating how the MTP is compliant with the provisions of the FAST Act and how performance-based planning has been incorporated into the MTP process. The Consultant will also create a system performance report evaluating the condition and performance of the transportation system with respect to the Federally required performance targets including progress achieved by the MPO toward the performance targets.

## FEDERAL COMPLIANCE DELIVERABLES

- Assessment of the estimated funding including rate of growth factor for MPO and TxDOT review; and
- A brief memorandum demonstrating FAST Act compliance and outlining how performance-based planning has been incorporated into the MTP process

#### TASK 5. DRAFT REPORT AND FINAL DRAFT PLAN

**REPORT CONTENTS.** The Consultant shall prepare and deliver a draft report on each task listed in the scope of work and submit these reports, as they are completed, to the Laredo MPO for review and approval. The draft report shall address all Federal transportation planning requirements and reasonably satisfy all comments made during the public involvement phase of the project. The Consultant shall develop the draft report for consideration by the public, stakeholders and policy makers, and to be revised it in consultation with the MPO staff. All outreach will be compliant with the MPO's Public Participation Plan. The Consultant will do all of the data collection and analysis required for the draft report. All data, basic sketches, charts, calculations, plans, specifications, and other documents created, or collected as part of this project shall be provided and become the exclusive property of the Laredo MPO.

#### DRAFT REPORT DELIVERABLES

- One (1) digital copy of the draft report shall be delivered in 8.5x11 inch portrait format the report and exhibits in Adobe PDF format:
- One (1) digital copy of the draft report shall be delivered in an editable format such as MS Word; and
- 15 hard copies of the draft report including any exhibits and all maps and data tables.

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 Separate maps, drawings and or other exhibits may be printed larger 8.5x11 in order to provide optimal detail.

**PLAN RECOMMENDATIONS.** The Consultant will use the financial assessment of the anticipated costs and revenues to prepare a realistic list of projects for construction based on the anticipated funding levels. Identified projects which cannot reasonably be forecasted to have available funds by 2050 year will be grouped as illustrative projects. In addition to the projects list, the Consultant will propose policies and actions to address system deficiencies and opportunities identified during the multimodal analysis (Task 1).

**FINAL DRAFT PLAN.** After review by the MPO Staff and the Technical Committee, the Consultant shall prepare a final Draft Plan incorporating and addressing all comments on the Draft Report. The final Draft Plan must be submitted within twenty (20) days of completion of the project. The consultant shall submit the final Draft Plan in electronic format to the MPO. The final Draft Plan shall summarize all the task reports and include:

- an executive summary;
- narrative description of the work performed;
- the project objectives met;
- methodologies used;
- analyses of the data collected utilizing charts, tables, graphs, and maps; and
- specific recommendations based on the results of the analysis.

## **PROJECT DELIVERABLES**

### FINAL DRAFT AND FINAL VERSION/DOCUMENT

The selected Firm shall provide the project deliverables as agreed upon data delivery frequency with the LWCAMPO regarding the 2025-2050 Laredo Metropolitan Transportation Plan update. The final document will be delivered in the agreed upon format.

- 1. A copy of the final draft in electronic format, including any and all maps and data tables, shall also be submitted to the Technical Committee, the format of which shall be determined by MPO Staff.
- 2. Present the final draft to the Policy Committee.
- 3. Following acceptance and approval of the final draft by the MPO Policy Committee, 30 sets of the final draft must be prepared and delivered to the MPO with all corrections and comments incorporated in the **final version/document**. All sets shall be typed on 8 1/2" x 11" paper and neatly bound with attractive covers and address the processes and procedures used in this study. All exhibits on larger paper shall be folded and referenced in the text. The Final version/document must be submitted within twenty (30) days.
- 4. The consultant must submit a final version/document on a USB device to the MPO in both pdf and word.
- 5. All data, basic sketches, charts, calculations, plans, specifications, and other documents created, or collected as part of this project shall be provided and become the exclusive property of LWCAMPO.

#### ADDITIONAL EXPECTATIONS

- **Project Management.** The project will be conducted primarily by the consultant with strong support from MPO staff. The MPO staff will provide project management, as well as, any currently available relevant data, and full access to previous plans and documents.
- Meetings. The Consultant shall propose a series of meetings at significant milestones during the study to

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present to the public, and gather public input. A separate series of meetings with project management staff shall be required provide periodic project status reports.

## **PRESENTATIONS**

The selected Firm will also deliver presentations to the LWCAMPO Technical and Policy Committees on findings included in the final document. Presentations minimum requirement:

- One (1) Presentation in a workshop setting to gather input from the Technical and Policy Committee members.
- One (1) Draft to the Technical Committee
- One (1) Draft to the Policy Committee
- One (1) Final to the Technical Committee
- One (1) Final to the Policy Committee

\*Consultant should assume all presentation will occur on separate days.

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Supplier Into	rmation	
Company Name:		
Contact Name:		
Address:		
Phone:		
Fax:		
Email:		
Supplier Note	es	
By submitting your	response, you certify that you are authorized to	represent and bind your company.
Print Name	Sig	gnature



#### Laredo 2025-2050 Metropolitan Transportation Plan (MTP)

Laredo & Webb County Area Metropolitan Planning Organization

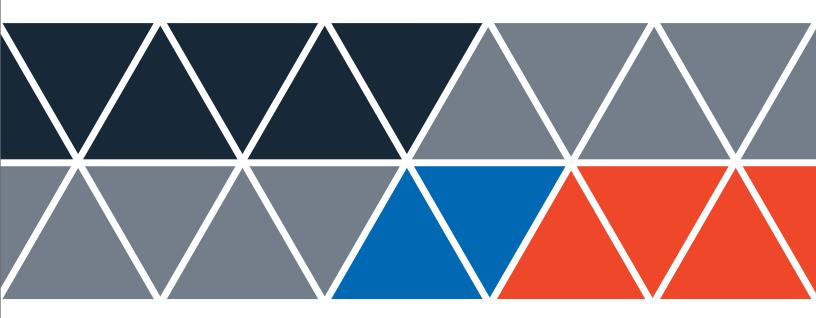
Submittal Deadline: June 12, 2023



# Proposal to: Juan S. Mendive - MPO Director Planning Department 1413 Houston St. Laredo, TX 78040 (956) 794 x1614 jmendive@ci.laredo.tx.us



## SECTION 1 Cover Letter





WSP USA Inc. 808 Travis St Suite 200 Houston, TX 77002

Juan S. Mendive, MPO Director Planning Department 1413 Houston St Laredo, TX 78040

RE: LAREDO 2025-2050 METROPOLITAN TRANSPORTATION PLAN UPDATE

Mr. Mendive,

WSP USA Inc. (WSP) is excited to present our technical proposal for the Laredo and Webb County Area Metropolitan Planning Organization (LWCAMPO) Laredo 2025-2050 Metropolitan Transportation Plan (MTP) Update. Our firm brings national best practices from providing planning support for Metropolitan Planning Organizations (MPOs) across the country, along with local knowledge of TxDOT TPP processes from recent local work with other Texas MPOs including SETRPC, AAMPO, CAMPO, and NCTCOG.

We also understand the unique needs of the Laredo and Webb County Metropolitan Planning Area area given the congestion issues and the need for expertise to support solutions to freight issues and accommodate safe travel for all modes of transportation. In response to these needs, WSP has crafted a team with first-hand knowledge of the process, which provides the following benefits to the LWCAMPO:

- A trusted and available Project Manager (PM) In the PM role, **Robert Guthart** has a proven history working with the LWCAMPO and understand the needs of the MPO, along with being available to respond with urgency to any LWCAMPO requests. Robert worked as a consulting transportation planner for the MPO for the previous 2020-2045 Laredo MTP.
- An experienced team of MPO planners WSP's Texas MPO planning team is led by **Bin Wang**, who has worked nearly a decade with MPOs in Texas. We also have a deep bench of planners who have worked in house for MPOs across Texas, including **Staron Faucher**.
- An experienced modeling team WSP's travel demand modeling team, led by **Behzad Karimi**, brings best practices from updating travel demand models around the country, combined with knowledge and expertise of the TxDOT process, providing for innovations and efficiencies for LWCAMPO.
- Intimate familiarity with the region and understanding of transportation issues and needs With 29 years of experience in Laredo with the TxDOT Laredo District and the LWCAMPO Policy Committee, LJA's **Melisa Montemayor** understands the ins and outs of policy coordination, project programming, and transportation planning for the Laredo region.

The LWCAMPO needs a trusted strategic partner who will serve as an extension of staff to meaningfully engage stakeholders, identify and evaluate projects that serve as solutions to transportation issues and needs, and develop sound recommendations, strategies, and a fiscally constrained plan. Under the leadership of Robert, the WSP team has the experience, resources, and bandwidth to deliver a successful study on time and within budget. We look forward to presenting our technical approach and staff qualifications and are very excited about the possibility of providing planning support to the LWCAMPO.

Sincerely,

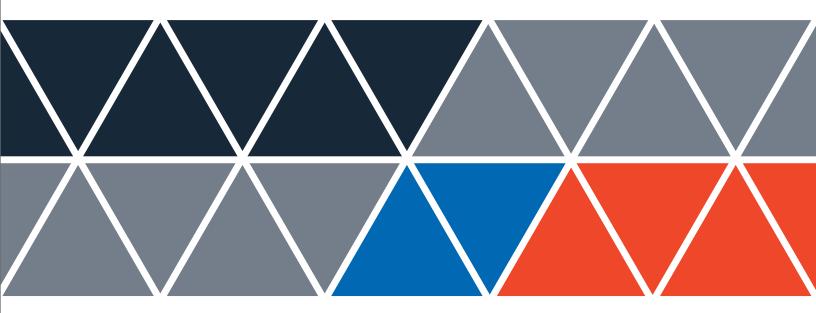
Casey Carlton

Senior Vice President

leg Or

Advisory Services Business Line Leader

## SECTION 2 Firm's Qualifications and Experience





#### Why WSP?

#### **OUR FIRM**

WSP USA's planning professionals collaborate with public agencies to map the transformation of their vision into reality through innovative policies, programs, and projects. Our holistic approach to creating innovative and contextually responsible concepts for urban communities delivers Future Ready® solutions that respond to and define the natural, built, social, cultural, and economic environment. With our 300 offices nationwide, we offer our clients access to experts who understand the unique needs and desires of each community. Our national and global reach empowers WSP's planners to bring broader perspective to local challenges. Every day, we strive to explore and expand possibilities with our partners and create real, human-scale plans to help them realize their visionary ideas.

#### **OUR PROJECT MANAGER**

Robert Guthart, AICP has 10 years of transportation planning experience and has worked for the past 5 years for MPOs across Texas. Robert carries a depth of understanding of the metropolitan transportation planning process through his experience leading the development of the Laredo 2020-2045 MTP and the SETRPC MTP-2045. He is currently leading the development of the SETRPC MTP-2050. Through his work in Laredo and across Texas, Robert is a skilled planner who is committed to assisting MPOs and public agencies to solve complex transportation and environmental challenges through innovative approaches and creative data-driven and public-driven solutions.

#### **OUR KEY TASK LEADS**

Our project leadership team provides specific reallife project management experience to deliver every element of the MTP scope, including unique experience we have gained through our work for the Alamo Area MPO, the SETRPC, the Metropolitan Transit Authority of Harris County, and the Texas Department of Transportation amongst other partners across the state. We offer a deep bench of subject matter experts across all disciplines required for the MTP development, with local knowledge and expertise in national best practices gained across the country.

#### **OUR TEAM**

We have handpicked our subconsultant partner, LJA, to round out a cohesive team that has the uniquely local experience, know-how, and relationships to augment the LWCAMPO staff to efficiently and effectively deliver the Laredo 2025-2050 MTP. Melisa Montemayor's over 29 years of experience with the TxDOT Laredo District and the LWCAMPO Policy Committee is essential to the successful delivery of the MTP. She and her multilingual staff are invaluable to our team as local boots-on-the-ground for MPO and agency coordination and public engagement.

#### **OUR APPROACH**

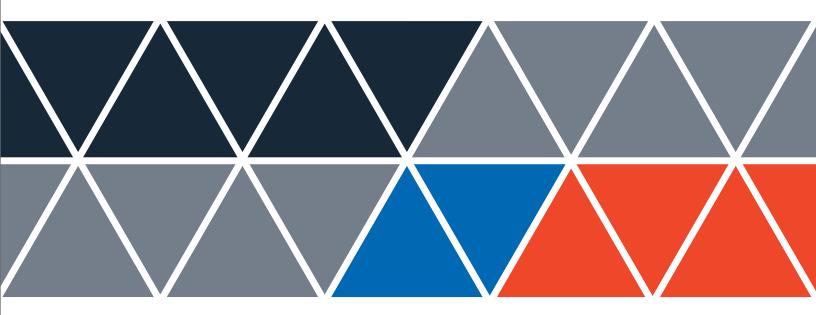
Our approach implements a continuing, cooperative, and comprehensive (3-C) planning processes that will efficiently identify transportation issues and needs, financial resources, and project priorities for the Laredo region through the year 2050. Our approach addresses and meets all federal guidelines and planning requirements as provided by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) in compliance with the Fixing America's Surface Transportation Act of 2015 (FAST Act) and other regulations.

#### **OUR REFERENCES**

We bring an extensive portfolio of transportation planning projects and a skilled roster of experienced planning professionals who are committed to realizing LWCAMPO's transportation planning needs and goals. Listed in the table below are four select references that highlight our expertise in delivering successful transportation planning projects.

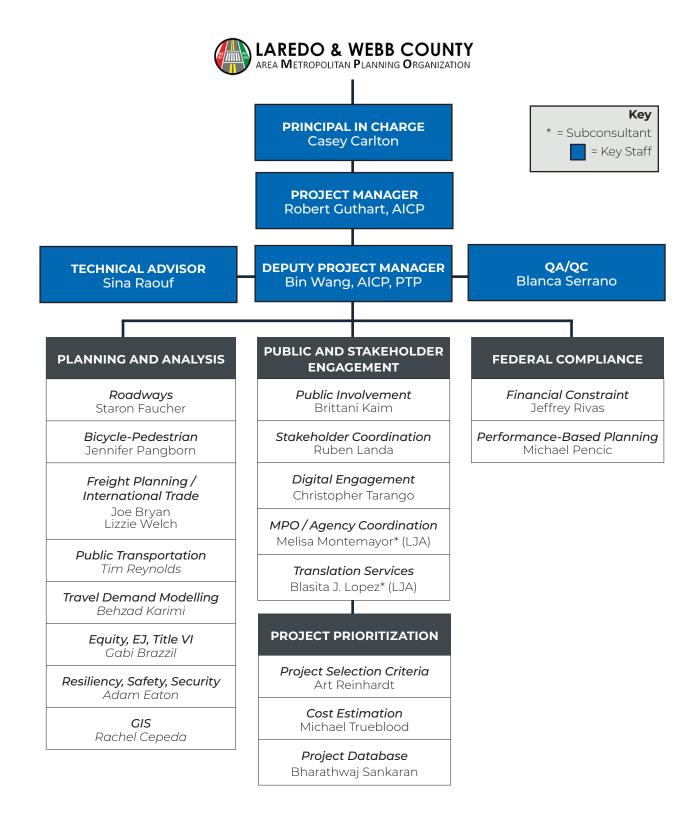
Name/Owner/Client		Address	Phone	Email	
AAMPO	Alamo Area Metropolitan Planning Organization (AAMPO) Sid Martinez Director	825 South Saint Mary's St. San Antonio, TX 78205	+1 (210) 227- 8651	imartinez@ alamoareampo. org	
SETREC SOUTH EAST TEXAS REGIONAL PLAINING COMMISSION	South East Texas Regional Planning Commission (SETRPC) Bob Dickinson Director Transportation & Environmental Resources	2210 Eastex Freeway Beaumont, TX 77703	+1 (409) 899-8444, extension 7520	bdickinson@ setrpc.org	
METRO	Metropolitan Transit Authority Of Harris County (Metro) Amma Cobbinah Senior Planning Program Manager Planning, Engineering & Construction	10th Floor Houston, TX 77002	+1 (713) 739- 6088	amma. cobbinah@ ridemetro.org	
Texas Department of Transportation	Texas Department of Transportation (TxDOT) Sherry Pifer Freight Systems Branch Manager, Freight, Trade, and Connectivity Section	16230 E. Stassney Ln. Austin, TX 78744	+1 (512) 460- 1727	sherry.pifer@ TxDOT.gov	

## SECTION 3 Key Personnel





#### ORGANIZATIONAL CHART





6 Years with firm 17 Years of experience

Education
Master of Business
Administration, West
Texas A&M University
BS, Biology, University
of Texas-Austin

#### **CASEY CARLTON**

Principal in Charge

Casey Carlton brings wide-ranging experience and in-depth understanding of federal regulations pertaining to environmental and transportation planning. In addition to roles in consulting, Casey previously served as a transportation planning and environmental coordinator Federal Highway Administration (FHWA) Texas Division Office. At FHWA, Casey oversaw NEPA compliance throughout eight (8) TxDOT Districts and planning programs for five (5) MPO's around the state. As a consultant, he has managed the full-range of environmental and planning studies (rural/urban, CE/EA/EIS, complex/controversial) and served as the project manager, task lead, and author of numerous technical reports, corridor studies, and NEPA documents related to transportation and environmental planning.

Southeast Texas Regional Planning Commission Planning On-Call, Beaumont, TX.
 Principal-in-Charge of planning on-call contract with MPO in Beaumont and overseeing update of travel demand model, asset management plan and metropolitan transportation plan.

Houston METRO General Planning Consultant On-Call, Houston, TX. Principal-in-Charge of planning on-call contract with METRO including overseeing the development of the METRONext Long Range Plan and implementation of priority projects including Inner Katy BRT project.

Inner Katy BRT project.

H-35 Statewide Corridor Plan, TxDOT TPP, Oklahoma/Texas border to Texas/
Mexico border. Senior Planner and managed staff in development of a statewide corridor improvement plan for IH 35 from the Texas/Oklahoma state line to the Texas/
Mexico international border, a distance of approximately 588 miles. Examined existing corridor conditions and utilized TxDOT SAM statewide model and MPO TDMs along existing IH 35 corridor to determine corridor needs to 2040. Developed needs-based recommendations and priorities (short-, mid- and long-term), identified available funding and gaps, and prepared implementation blueprint to meet corridor needs.



1 Years with firm 9 Years of experience

Professional qualifications American Institute of Certified Planners (AICP), No. 31943

## Education Master of City and Regional Planning, Georgia Institute of Technology

Bachelor of Arts, Environmental Science, University of Florida

#### ROBERT GUTHART, AICP

Project Manager

Robert carries a diverse background in multimodal transportation planning, environmental compliance and planning, public involvement and stakeholder outreach, and international freight logistics. As a skilled planner, Robert is committed to assisting public agencies to solve complicated transportation and environmental challenges through the development and implementation of innovative approaches and solutions. Over the past five years, Robert has led the development of two MTPs, one for the SETRPC and one for the LWCAMPO. He is currently leading the development of the SETRPC MTP-2050.

Relevant Experience

2020-2045 Laredo Metropolitan Transportation Plan, Laredo, Texas. Robert served as the lead transportation planner and primary author for the update to the 2020-2045 Metropolitan Transportation Plan (MTP) for the Laredo Metropolitan Planning Organization (MPO). The MTP provides a vision for meeting the existing and anticipated travel demands of the multimodal transportation system serving the Laredo region through the year 2045. The 2020-2045 MTP was developed in compliance with FAST Act requirements to support and improve a balanced, multimodal, and sustainable transportation system that enhances livability in this growing area. Robert's primary role was to author the planning document, lead the multimodal data collection and analysis, and lead an extensive public outreach effort. Client: Laredo and Webb County Metropolitan Planning Organization.

Metropolitan Planning Organization.

Presidio Freight and Trade Transportation Plan, Presidio, Texas. Robert served as the transportation planner for the Presidio Freight and Trade Transportation Plan. The plan provides short-, mid-, and long-term recommendations for improvements to support increased freight movements through the region in West Texas. Robert led the development of a designated freight highway network for the region. He also led the collection of freight stakeholder interviews that will help identify regional freight needs and foster stakeholder engagement. Client: Texas Department of Transportation.

JOHRTS Area Metropolitan Transportation Plan 2045, Beaumont, Texas. Robert Guthart served as the primary author for the update to the Metropolitan Transportation Plan (MTP) for the Jefferson, Orange, and Hardin Transportation Study (JOHRTS) Area. The 2045 MTP develops a vision for addressing the existing and expected travel needs of the multimodal transportation system serving the JOHRTS area through the year 2045. The 2045 MTP supports a balanced, multimodal, and sustainable transportation system that will enhance livability within the growing region. Mr. Guthart led the multimodal data collection and analysis, public outreach, development of performance targets, identifying multimodal transportation needs and improvements, financial planning, compliance with FAST Act requirements, and writing of the final plan document. Client: South East Texas Regional Planning Commission.



5 Years with firm 38 Years of experience

Education Master of City Planning, Massachusetts Institute of Technology BS, Architectural Engineering, Cairo University, Cairo, Egypt

#### SINA RAOUF

Technical Advisor

Sina's specialties include project management, environmental analysis, and community relations and outreach for transportation projects. Sina's experience includes developing environmental documentation in compliance with the National Environmental Policy Act, alternatives analysis, development and implementation of community outreach programs, and federal and state funding strategies for transit projects.

- General Engineering and Planning Consultant Services, VIA 2020, San Antonio, Texas. environmental task lead for the development of advanced project definition for two bus rapid transit corridors. WSP serves as the general engineering and planning consultant for task orders assigned by VIA Metropolitan Transit. This contract, which runs through 2025, involves providing project management and administration, planning, environmental, engineering and design, advanced rapid transit systems and communications, and public involvement/outreach services. The project will consider all possible alignment alternatives and their environmental impacts up to or through the federal New Starts and/or Small Starts project development stage.

  As-Needed Capital and Environmental Planning Services, Metropolitan Transit Authority, Houston, Texas, project manager responsible for overseeing all work
- Authority, Houston, Texas. project manager responsible for overseeing all work orders under this contract. For each task order, she manages the work assignments for WSP and its subconsultants, develops the budgets, and finalizes the deliverables. Sina regularly works with METRO in its offices so that she can stay abreast of new developments and new work assignments. Work orders include the development of METRONext, the long-range transit plan, bus rapid transit studies, corridor development, Park & Ride expansion studies, and other support as needed. The task orders entail a variety of disciplines such as facilities planning, travel demand modeling, traffic analysis, corridor analysis, long-range planning, grant application development, and other transit-related disciplines. WSP provided an alternatives analysis to develop a vision plan for conceptual corridor alignments, modes, and
- METRO Houston General Planning Consultant Services, Houston, Texas. deputy project manager responsible for overseeing all work orders under this contract. WSP is providing general planning on-call services for the Metropolitan Transit Authority of Harris County for the development of a regional transit plan. The scope of work includes bus rapid transit studies, corridor development, park and ride expansion studies, and additional support as needed.



13 Years of experience

Professional qualifications American Institute of Certified Planners Certification #: 31584

Education Master of Science in Transportation Planning, Texas Southern University PHD Candidate in Ecology and Environmental, Chinese Academy of Science, China

#### BIN WANG, AICP, PTP

Project Manager

Bin Wang is a supervising transit planner in WSP's Houston office, with extensive experience in developing mobility and thoroughfare plans, corridor master plans, transit plans, and conducting environmental analyses. Her areas of technical expertise include GIS, needs assessment, alternative development, ridership analysis, safety evaluation, land use, and demographic analysis, grant application and public involvement.

- 2045 Metropolitan Transportation Plan, Texas. project lead in developing the 2045 Metropolitan Transportation Plan to improve mobility for the three-county region. Bin's role on this project includes conducting safety, congestion, and multimodal transportation system evaluation for three-county region.

  Before and After Study of Expanded Light Rail Corridor, Houston, Texas.
- analyzed land use and property value change, travel behavior change, and station area development before and after three expanded light rail corridors implementations (east end corridor, southeast corridor, and north corridor).

  Conroe Park and Ride Feasibility Study, Conroe, Texas. under contract with City of Conroe to conduct a Conroe Park and Ride feasibility study. Bin conducted parking demanding analysis for the proposed park and ride facilities, projected the future ridership of proposed park and ride transit service from Conroe to Houston.
- future ridership of proposed park and ride transit service from Conroe to Houston Downton and Medical Center, developed service schedules and cost, and estimated emission reduction from proposed transit service.
- Waller County Transportation Plan, Houston, Texas. project lead for developing the transportation plan for Waller County. Bin's role on this project lead for developing collection, existing condition and gap analysis, public outreach, evaluation and identification of short- term (0-5 years) and long-term (6-20 years) transportation needs within Waller County, and development of a list of short-term and long-term of transportation improvement projects for future implementation. She also updated the Waller County Thoroughfare Plan as part of the effort for this study.



5 Years with firm 38 Years of experience

Professional qualifications American Institute of Certified Planners: #027693

Education MS, Regional and City Planning, University of Oklahoma

MS. Environmental Studies, Baylor University

BA, Environmental Studies and Communications, **Baylor University** 

#### STARON FAUCHER, AICP

Roadways

Staron Faucher is an experienced transportation planner with a diverse public and private sector background in local and regional planning. He specializes in thoroughfare planning and multimodal network circulation and connectivity and is experienced in bicycle and pedestrian planning, context sensitive solutions, corridor redevelopment. As project manager for Boerne's thoroughfare plan update, he will leverage his experience developing and implementing plans to help Boerne create a thoroughfare plan that not only enhances the road network, but is also a tool the city can use to help manage growth and development. Staron is a member of the AICP Ethics Committee and Director-Elect for the North Central Section of the Texas Chapter of the American Planning Association.

Relevant Experience

— TxDOT Freight Mobility Plan, Austin, Texas. Project Manager / Planner Subconsultant for the update of TxDOT's Freight Mobility Plan. Staron's duties included: Invoice review, QA/QC, and project reporting, agency coordination, assessment of freight land use implications, development of index to measure freight instance and development of course material. impacts on environmental justice communities, and development of course material for acquiring freight and transportation funds. Client: TxDOT

for acquiring freight and transportation funds. Client: TxDOT Rockwall County Thoroughfare Plan Update, Rockwall County, Texas. Project Manager. Update of the Rockwall County Thoroughfare Plan. His duties included: assessment of the existing and projected travel patterns, thoroughfare network development and project prioritization, travel demand model network updates, and funding strategies. Client: Rockwall County. (prior to joining WSP). Ellis County Thoroughfare Plan Update, Ellis County, Texas. Project Manager. Update of the Ellis County Thoroughfare Plan. His duties included: thoroughfare network development, travel demand model update, analysis and interpretation, implementation strategies, public involvement, and thoroughfare network development. Client: Ellis County. (prior to joining WSP)



<1 Year with firm 29 Years of experience

Professional qualifications LGPP #91737 TxDOT Pre-Certifications Employee Sequence No.15543 // Work Categories: 1.1.1, 1.3.1, 1.4.1, 1.8.1, 2.1.1, 2.2.1, 2.3.1, 2.5.1, 2.6.2, 2.13.1

Education BA, Natural Sciences - Biology/ Chemistry, University of Texas

#### **MELISA MONTEMAYOR (LJA)**

MPO / Agency Coordination

Melisa has 29 years of transportation planning, programming, design, environmental, construction, and maintenance experience, emphasizing the delivery and implementation of transportation projects. She was responsible for the executive-level direction, management, and operations of the Texas Department of Transportation (TxDOT) Laredo District. Her work also included close coordination with the Laredo Metropolitan Planning Organization (MPO), where she represented TxDOT and presented projects, project financing and project planning and programming, and design items to various county officials, city councils, and other technical and non-technical audiences as both a technical member and a policy board member of the MPO. She has served as the WC-CL RMA GEC Program Manager for the last four years. She has significant contact and excellent relations with elected officials, the public and private sectors, as well as government and private entities on a bi-national level.

Webb County/City of Laredo RMA GEC, Laredo, TexasSETRPC Regional Transit Coordination Plan, Southeast Texas. Program Manager who has overseen delivery of planning studies and project development efforts valued at \$4.4 million. Melisa is also currently overseeing \$40 million of construction projects for the WC-CL RMA. She is actively engaged in ensuring constant communication and funding opportunities are identified between the WC-CL RMA and decisions makers at the City of Laredo, Webb County, Laredo MPO, TxDOT and local developers. Melisa ensures communication is being held and that the RMA is involved in key

transportation decisions and approaches.

Transportation Improvement Program and Metropolitan Transportation Plan,
Laredo, Texas. Responsible for the development and coordination of transportation improvement and public transportation projects for inclusion in the Transportation Improvement Program (TIP) and Metropolitan Transportation Plan (MTP) for the Laredo MPO area. Held a seat on the Technical Advisory Committee and Policy Committee of the Laredo & Webb County Area MPO and represented TxDOT at

MPO Policy Committee meetings.

Mobility And Preservation Plans, Laredo, Texas. Responsible for the ranking of projects and the development of the Statewide Mobility Plan, Long Range Plan, Three Year Letting List, and Twelve-Month Certification for TxDOT- Laredo District. These financially constrained plans were scoped, budgeted, and coordinated with District and Division staff, the MPO, and local governments.



10 Years with firm 41 Years of experience

Professional qualifications American Institute of Certified Planners: #027693

Education MBA, Tuck School, Dartmouth College

BA, Philosophy, Princeton University

#### **JOE BRYAN**

Freight Planning / International Trade

Joseph (Joe) Bryan is a Vice President with the advisory services group of WSP USA, directing the firm's practice in freight transportation and logistics policy, planning and management. He has been a leading contributor to the development of public and public-private freight planning in the U.S., working at the urban, state, corridor and national levels, and he assists private and public sector clientele in strategy development, policy and operations analysis, and market assessment. Mr. Bryan possesses broad practical experience in freight carrier management in multiple modes. He has been associated with truckload, less-than-truckload (LTL), air and rail freight companies and has held senior positions in marketing and operations.

Relevant Experience

- TxDOT SAM Model. supplied county-level commodity flow data for the 1st edition;
   I-10 National Freight Corridor Study: introduced the first application of carrier-derived speed and reliability data
- 2018 Texas Freight Mobility Plan. Joe and WSP staff crafted port and energy sector components and supported the overall effort. Among the later task orders implementing the Mobility Plan, Joe oversaw the successful Freight Infrastructure Design Considerations study, developed portions of the Texas Freight Academy professional training program, and managed staff involved in other efforts.
- Ports-to-Plains Corridor Feasibility Study: Project lead for the freight component providing regular briefings on freight facets to officials and the general public across the 1000-mile territory, assisting technical analysis and preparing lines of argument.
- National Freight Fluidity Monitoring Program, FHWA. Freight Fluidity was a new federal program, developed under prime contracts held by the Eastern Transportation Coalition. Its purpose was to measure the speed, reliability and cost of multimodal freight transportation by stage and end-to-end for representative lanes in key national industries, diversely capturing economic regions, corridors, commodities, freight networks, and import/export trade. Joe was co-technical lead for program development, responsible for managing the depiction of supply chain structures, selection and recruitment of industry partners, identification and procurement of new data sources, and delivery in a software tool. The key challenges were designing a feasible monitoring program, and then executing that design.
- MAG Freight Transportation Framework Study, Phoenix, Arizona. senior advisor to this examination of economic development opportunities based on changing supply chain requirements. He led the market assessment of how the Phoenix-Tucson region, now a top ten metro market near the Mexican border, can capitalize on converging cost trends that are causing business to rethink distribution and overseas sourcing and helped design responsive organizational and development strategies.



<1 Year with firm 29 Years of experience

#### **BLANCA SERRANO**

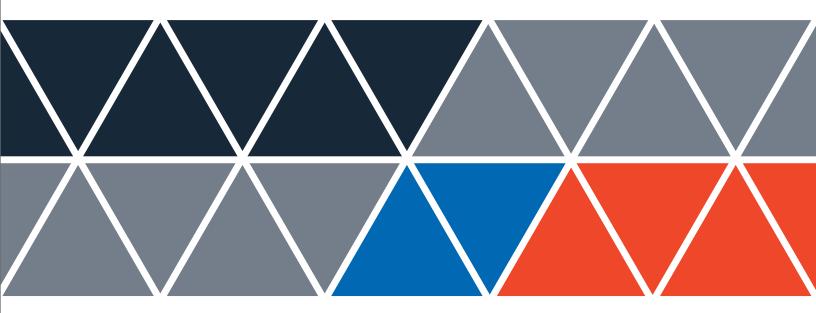
QA/QC

Blanca is pasrt of WSP's Planning and Advisory Services Team in Texas. A 29-year TxDOT-El Paso District veteran, Blanca brings extensive knowledge and experience in the negotiations and coordination of binational projects, local government project management and coordination, and consultant contract management and negotiations. During her tenure with TxDOT, Blanca served as the El Paso District's Transportation Alternatives Coordinator assisting local governments in their pursuit of federal funding for much needed pedestrian and bicycle infrastructure projects. She also served as the district's RMA Coordinator and as the district's translator.

#### Relevant Experience

- 2019 On-Call Planning Services, Texas Department of Transportation El Paso, El Paso, Texas.
- Texas Department of Transportation El Paso, 2008 Comprehensive Mobility Plan (CMP), El Paso, Texas.
- International Port of Entry in Presidio/Ojinaga, Presidio, Texas.
- Statewide Transportation Alternative Set-Aside (TASA) projects, Statewide, Texas

## SECTION 4 Relevant Project Experience



## SOUTH EAST TEXAS REGIONAL PLANNING COMMISSION ON-CALL PLANNING ASSISTANCE



Location: Southeast,

Texas

Client: South East Texas Regional Planning Commission Status: 2022-ongoing

**Services:** On-Call Planning Services

Since January 2022, WSP has provided on-call planning services for the South East Texas Regional Planning Commission. Tasks under this contact have included:

#### 2050 Travel Demand Model Inputs Development

WSP is currently working with Transportation Planning and Programming Division (TPP) and TxDOT Beaumont District to update the current MPO's travel demand model to horizon year 2050. Compared with the previous 2045 model, the 2050 model area would be expanded to include a new county without previous model files. Developing the roadway network and TAZ level demographic data for the new added county is one of the major focuses for this task order.

#### Transit Asset Management Plan

In accordance with federal regulations, transit providers are required to review and update their Transit Asset Management (TAM) Plans at least once every four years. MPO are required to establish its regional TAM targets no later than 180 days after the transit providers establish their initial targets and incorporate TAM-related performance-based planning in the Metropolitan Transportation Plan (MTP) and Transportation Improvement Program (TIP) process.

WSP is currently developing transit asset management plan for three transit providers within SETRPC MPO region and coordinating with the three transit providers and MPO to establish regional performance measures and targets for transit assets. This effort includes research and review of the latest federal requirements on TAM Plans and State of Good Repair policies, extensive data collection and assessments, development of implementation strategies

#### 2050 Metropolitan Transportation Plan

WSP is currently developing the 2050 Metropolitan Transportation Plan for SETRPC. This work includes evaluating the existing and future conditions of multimodal transportation system, identifying needs and opportunities, developing list of financially constraints projects for future implementation. The task order also includes updating MPO's Public Participation Plan, Project Selection Process and Title VI - Environmental Justice-Limited English Proficiency documents.

#### **On-Call Planning Assistance**

WSP is currently providing ongoing transportation planning assistance on a variety of miscellaneous tasks on an as-needed basis to support SETRPC staff in their effort to conduct MPO-based transportation planning functions for the SETRPC MPO region.

## AAMPO REGIONAL THOROUGHFARE PLAN STUDY



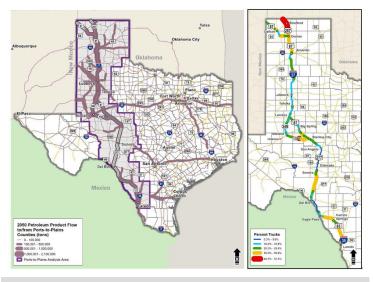
Location: San Antonio, Texas Client: AAMPO Status: Completion 10/2018 Services: Planning

Services

The Alamo Area Metropolitan Planning Organization (AAMPO) retained WSP to complete a Regional Thoroughfare Plan (RTP) study. WSP assembled a team of experts with a long history of realistic, implementable network strategies. WSP worked with AAMPO and the oversight committee to refine the scope of services and establish a project need and purpose. The approach consisted of two separate efforts: the first was focused on the agency thoroughfare plans and the second was focused on roadway typologies, functional classification and design templates. The team applied a four-step process to evaluate and identify issues and constraints with the individual member agency thoroughfare plans. The four steps identified jurisdictional inconsistencies and alignment corrections, and performed a detailed constraints analysis to evaluate the feasibility of proposed thoroughfares, a connectivity review, and a capacity review to identify "priority areas" where funding and planning efforts should be focused. Additionally, scenario planning was used in a highgrowth area along the IH-35 corridor. Two scenarios were modeled with 2040 demographics. Scenario 1 evaluated how well the roadway network with planned improvements would accommodate future travel demand. Scenario 2 included the completion of the agency thoroughfare plans in addition to the planned improvements. The results demonstrated that even with the completion of the thoroughfare plans, some arterials showed congestion. It also became apparent that the arterial network needed to be improved.

A regional functional classification system and subsequent regional thoroughfare plan map were created by aggregating and cross comparing the member agency classification systems to develop a "bridge" or "key" that would create uniformity among the plans. Recommended typical cross sections were created for each functional classification and overlays were developed to include bicycle, pedestrian and transit elements with associated design guidance. All of the typical cross sections were incorporated in a Design Matrix Tool for easy use and guidance. A series of three interactive workshops were held with stakeholders throughout the project process.

#### TXDOT PORTS-TO-PLAINS FEASIBILITY STUDY



**Location:** Laredo to the Oklahoma and New Mexico

state lines in west Texas

Client: TxDOT

**Status:** 9/2019 – 10/2020

**Services:** Traffic Analysis, Demand Forecasting, Freight Analysis, Economic Analysis/BCA, And

Innovative Public Involvement

In response to the requirements of House Bill (HB) 1079, TxDOT conducted a Feasibility Study for the Ports-to-Plains Corridor from Laredo to the Oklahoma and New Mexico state lines in west Texas. The Ports-to-Plains corridor is 937 miles long, spans 26 counties, and encompasses portions of six TxDOT Districts. HB 1079 charges TxDOT with conducting a comprehensive study of the Ports-to-Plains Corridor, evaluating the feasibility of, and costs and logistical matters associated with improvements that create a continuous flow, fourlane divided highway that meets interstate standards to the extent possible, including improvements that extend Interstate Highway 27 (I-27).

WSP led the traffic analysis, demand forecasting, freight analysis, economic analysis/BCA, and innovative public involvement (PI) for the Ports-to-Plains Feasibility Study. As part of the work, WSP's traffic modeling and freight analysis team has utilized TxDOT Roadway Inventory Database, TxDOT Statewide Analysis Model, and Transearch data to characterize the current and future travel demand and freight flows in the corridor's sphere of influence, including inbound/outbound tonnages and commodity flows to analyze the potential need for improvements in the corridor to support freight movement and economic growth. In addition, our economic analysis/ BCA team utilized TREDIS supplemented by Moody's data to analyze the potential job creation, economic stimulus, and BCA for proposed improvements. Our public involvement team successfully utilized innovative engagement tools such as Mentimeter to make Advisory Committee and Public Meetings more interactive to solicit input and obtain buy-in/consensus for proposed improvements.

The study resulted in a prioritized set of recommendations for future improvements that TxDOT is now advancing through the project development process.

#### KAY BAILEY HUTCHINSON CONVENTION **CENTER MP - THOROUGHFARE PLAN &** CORRIDOR STUDIES



**Location:** Dallas, Texas Client: City of Dallas Size: 17,500 sf Status: Completion 10/2018

**Services:** Planning Services

WSP's team of local and national experts is working with the City of Dallas on the Kay Bailey Hutchison Convention Center (KBHCCD) Master Plan, which aims to leverage the convention center's location at the nexus of multiple regional and local highway, transit, and freight rail corridors to create a multimodal transportation hub. The plan will not only help reenergize Dallas' civic center district, it will also provide an opportunity to break down several mobilities and economic barriers that have disenfranchised vulnerable community groups.

The study leverages future transportation improvements, such as a more pedestrian-oriented and context-sensitive street grid, streetscapes enhancements, bicycle and pedestrian facilities, streetcar system expansion, vertiport site assessment, and other multimodal enhancements to set the stage for privat development and rebrand the Civic Center District as an exciting, mixed-use destination. The multimodal station will connect DART, local and regional buses, on-demand services, convention center shuttles, and include provisions for future high-speed rail as well.

Project elements, include, but are not limited to corridor-level assessments of access, circulation, and connectivity, street network development, evaluation of alternative roadway alignments, travel demand modeling, curb management and parking assessments, transit network development, bike and pedestrian network development and evaluation, planning level intersection evaluations, and a multimodal assessment of trips between the study area and other activity districts and key destinations using Streetlight and Replica Bluetooth data.

A key outcome of the study is creating a contextsensitive and multimodal transportation framework that bolsters adjacent land uses, effectively manages high volumes of through traffic, and facilitates high levels of access, circulation, and connectivity.

#### CULEBRA ROAD MULTIMODAL CORRIDOR **PLANNING STUDY**

#### Segment B: Bandera Road to Callaghan Road



**Location:** San Antonio, Texas **Client:** City of San Antonio Status: Complete 12/22

**Services:** Traffic Engineering Services

WSP is under contract with the City of San Antonio (CoSA) to provide professional Traffic Engineering Services for the Culebra Road, a Multimodal transportation study extends approximately thirteen (13) miles along Culebra Road from IH-10 west to Loop 1604. Culebra Road is one of twelve corridors examined at a highlevel as part of the SA Tomorrow Multimodal Transportation Study completed in 2016. Culebra was the first of four studies funded by City and the Alamo Area Metropolitan Transportation Organization the Alamo Area Metropolitan Transportation Organization in 2019 to conduct a detailed transportation planning and engineering analysis, leading to a concept design for implementation. The purpose of the Study is to address safety for all users whilst primary focus given to pedestrian and cyclist.

WSP developed an existing conditions memo, where we collected vehicular, pedestrian and bike data for both signalized and unsignalized intersection. The team conducted a site visit to document the current existing conditions of the corridor. The WSP team developed SYNCHRO and VISSIM model to analyze the existing and proposed condition as well as innovative intersections such as DDI and Green T's. Our team also analyzed crash data to identify high-risk areas for pedestrians and cyclist. We identified the locations of midblock crossings, and recorded transit stops, sidewalk gaps and sub-standard pedestrian conditions. The project was divided in to five segments due to its diverse land use and local identity. Based on the 550+ public responses that we received from constituent's public and stakeholder engagements throughout the corridor, the WSP team developed alternative typical sections for each segment.

The study will be completed in December 2022. Our deliverables include a schematic of the 2022 Bond Program Culebra Road Project Limits, a cost estimate for improvements, and a report summarizing our public outreach efforts, as well as traffic and safety imports from the implementation of the professor. impacts from the implementation of the preferred cross sections. This project is federally funded through AAMPO; therefore, WSP is following LGPP guidelines and we executed an AFA with TxDOT.

#### METRONEXT REGIONAL TRANSIT PLAN AND INNER KATY BRT ALTERNATIVES **ANALYSIS**



**Location:** Houston, Texas Client: Metropolitan Transit Authority of Harris

County

Status: Complete 2022 Services: Alternatives analysis, BRT planning and design, Public involvement

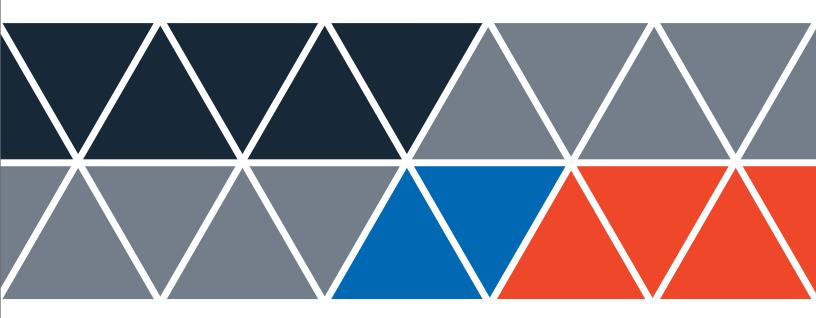
WSP led the development of Houston METRONext, Houston METRO's first longrange transit plan since 2005. Managed by Tim Reynolds, the guides major investment strategies over the next 20 years. Houston is the nation's fourth largest city, with growth continuing at a fast pace, outstripping the ability of the existing transportation system to accommodate it. As a result, congestion -already severe – is increasing and travel time slowing. Freeway capacity has been expanded but there is limited room and appetité for more.

At the start of the project, WSP worked with METRO planning and executive staff to identify a set of goals and objectives to help guide the evaluation of the universe of candidate projects. The service area was divided into 11 corridors reflecting major travel flows and origin-destination patterns. Each corridor was evaluated in terms of demographic and population trends, equity, land use, and travel patterns. A rigorous set of planning, capital costing service planning, and ridership criteria and costing, service planning, and ridership criteria and measures led to consistent results and realistic financial outcomes. Nelson\ Nygaard developed operating plans and O&M cost estimates.

WSP also led an extensive outreach program that included a website, surveys, and three rounds of public meetings held throughout the METRO service area. The METRONext development process was fast but flexible, meeting evolving and refined Board priorities and expectations. A 20-year bond issue to accelerate implementation of the METRONext Moving Forward Plan was approved by a 2 to 1 margin in November 2019.

One of the first projects to advance is the Inner Katy Corridor BRT Alternatives Analysis. Tim Reynolds was engaged to lead the study. The WSP team developed the purpose and need statement, project goals and objectives, compilation of relevant studies and reports, analysis of existing and future conditions, universe of alternatives, and evaluation methodology, and Level 1 and 2 screening of alignments and station locations. Nelson Nygaard developed operating plans and estimates of running time and O&M costs. WSP has also assisted METRO with outreach and messaging, including three rounds of virtual public and stakeholder meetings along with an interagency advisory committee.

## SECTION 5 Work Methodology





#### 1. PROJECT MANAGEMENT

The foundation of WSP's work plan for the LWCAMPO is to build a team and approach to successfully deliver the Laredo 2025-2050 Metropolitan Transportation Plan (MTP). WSP has a proven track record of providing metropolitan transportation planning services, and we are eager and ready to offer our breadth of expertise under this contract.

#### PROJECT MANAGEMENT PLAN

WSP has assembled a nimble, responsive team dedicated to the LWCAMPO. We will meet with staff at the project's inception to discuss the details and develop a common understanding for all work. We will document the outcomes of this meeting in a project management plan (PMP). The PMP will detail expectations for project management, coordination, communications, and the handling of project reviews including required progress reports and an updated project schedule.

#### PROJECT COORDINATION

WSP will facilitate a project kickoff meeting with the LWCAMPO at the beginning of the study. The purpose of this meeting is to:

- Establish administrative and communication procedures.
- Discuss work plan scope and schedule.
- Obtain data and information for technical analysis.

WSP will continue the following activities throughout the project:

- Manage scope, schedule, and budget.
- Establish a communication protocol as well as develop and maintain a Communications Plan.
- Conduct progress meetings with the LWCAMPO Project Manager.
- Conduct internal progress meetings.
- Distribute meeting materials, including agendas, handouts, and summaries.
- Contract management, including monthly billing and progress reports.

#### PROJECT ADMINISTRATION

Project Manager, Robert Guthart, AICP, will be LWCAMPO's primary point of contact for the project. Robert will be responsible for all project management duties such as client communication, team coordination, overseeing project deliverables, quality assurance, and tracking project finances. He will be supported by credentialed key and support staff. Throughout each step of the planning process, WSP has LWCAMPO's goals and interests in mind. Robert will assign a dedicated task lead and technical support staff for each assignment and establish workflows to address client needs in a timely and quality manner. We also understand that requirements for each assignment can be unique. We will establish customized approaches to successfully deliver each assignment.

In addition, we have demonstrated success with managing multiple simultaneous assignments and have the flexibility and capacity to collaboratively function as extensions of the LWCAMPO staff.

#### PROJECT SCHEDULE AND CONTROL

We will maintain a detailed schedule as the project progresses. We understand the LWCAMPO's schedule requirements for the project and have developed a high-level schedule to demonstrate how we will deliver to your expectations. We have included time for reviews and comments by LWCAMPO and coordination with stakeholders in the proposed schedule. Our expertise as well as our availability to meet and resolve any concerns will be important in mitigating these potential schedule delays.

Robert employs the following strategies to ensure staff can meet an agreed-upon project schedule:

- 1. Set a realistic schedule with buy-in from the entire team. Once the schedule is set, each team member fully understands their role and is equipped with the resources to work efficiently and ensure the project progresses as scheduled. As an effective leader, Robert cultivates a strong team culture of accountability to accomplish what is expected of us. Robert will also organize weekly meetings with WSP staff to monitor progress, maintain workflow, resolve questions, address any anticipated challenges, and ensure staff is prepared to carry out the next steps.
- 2. Monitor potential risks to the schedule through the use of a risk register, which describes potential risks, determines the probability and impact of risks, and identifies risk mitigation and response approaches.
- 3. Regularly monitor the project's agreed-upon schedule against actual progress and review the project's status in monthly project reviews to address any potential issues head-on.

### QUALITY ASSURANCE AND QUALITY MANAGEMENT PLAN

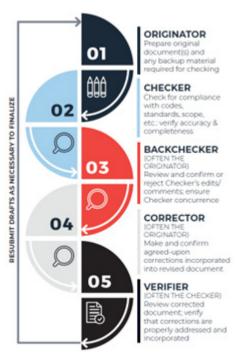
QA/QC is a priority on all WSP projects. WSP will conduct internal reviews using our rigorous QA/QC program centered on the ISO 9001 quality standard, led by **Blanca Serrano**. WSP has a well-established internal quality review process as shown in the figure on the following page. The defined QA/QC process for checking work includes five steps and three-rounds of review:

Project staff complete the first version of the deliverables.



- The PM assigns independent reviewers to conduct an internal review.
- Project staff address reviewers' comments, and the second version of deliverables are sent to the client for initial review.
- If the client has any initial review comments, project staff will address all comments and submit the third version of the deliverables to the client for final review.
- If the client has any final review comments, project staff will address all comments and submit a fourth version of the deliverables. The client then provides approval on the final deliverables.

The in-depth QA/QC process will be conducted for each task and with this process, WSP team will be able to provide interdisciplinary reviews, identify opportunities for improvement and complete final deliverable reviews prior to submittal to LWCAMPO. The WSP team's internal QA/QC process ensures quality products are delivered.



#### **DELIVERABLES**

- Project Management Plan (PMP) within 30 days of notice to proceed (NTP) date.
- Quality Management Plan (QMP)
- Monthly invoices
- Monthly progress reports
- Project schedule (updated as needed)

#### 2. PUBLIC AND STAKEHOLDER INVOLVEMENT

#### PUBLIC INVOLVEMENT PLAN

Public involvement is a central part of the planning process, and WSP recognizes the value of effective public involvement in informing sound decisionmaking and carrying out LWCAMPO's mission. WSP is highly experienced in developing and implementing public involvement plans that establish approaches to understanding the public's needs, concerns, and perceptions of value and importance of potential projects, policies, and investments through both traditional and innovative outreach approaches. The public involvement plan will be consistent with the LWCAMPO's Public Participation Plan and will ensure that the goals, objectives, transportation options, policies, and strategies are developed to reflect the needs and concerns of the public. The plan will afford meaningful participation of all persons in the planning area, including groups traditionally underrepresented in the planning process, and our team will work directly with the LWCAMPO staff to structure and facilitate all engagement efforts.

### INCLUSIVE COMMUNITY ENGAGEMENT & EQUITABLE PARTICIPATION

AAt the cornerstone of our approach is ensuring that all individuals with an interest in the region can have their viewpoints identified and addressed. To accomplish this, we are strategic in identifying the following: key milestones at which to engage the public, the objective of each engagement activity, population groups to reach, and publicity efforts for engagement events. Our approach is also comprehensive and aimed at promoting openness, equity, and inclusion in conversations whether it be through in-person or virtual meetings.

Of importance in the planning process is the need to reach out to residents across the full LWCAMPO planning area. We will work with LWCAMPO to identify new public and stakeholder groups and integrate them into the overall regional stakeholder list. Public meetings will aim to reach all individuals with interest in the area, including residents, business owners, community leaders, and traditionally underrepresented minority and low-income populations. As a starting point for reaching underrepresented groups, we may use the distribution lists maintained by local transit agencies, local community organizations and centers, local governments, and participating local governments. We will provide press releases and notices to different media outlets to assist in reaching populations.

A large portion of the LWCAMPO region has limited English proficiency, and WSP is prepared to conduct effective outreach to limited English-proficiency populations. We bring experience in outreach to Spanish-speaking populations in Texas through our roles in the TxDOT El Paso District STIP and the TxDOT SH-18 improvements project. We also have LJA as part of our boots-on-the-ground team, local in Laredo. Several members of the LJA team are fluent in Spanish in addition to having an intimate, local knowledge of the unique transportation issues and needs.

#### INNOVATIVE OUTREACH SOLUTIONS

While the COVID-19 pandemic presented challenges to carrying out public engagement initiatives, the WSP team successfully helped clients leverage online platforms, social media, and phone-based



communications to keep community members engaged throughout the planning process. One example is the public virtual room that WSP developed for the Metropolitan Transit Authority of Harris County's (Houston METRO's) METRORapid Inner Katy Project. The virtual public meeting platform presents project updates and provides the public flexibility in accessing project information and in providing feedback to Houston METRO.

As engagement is carried out according to the public involvement plan, WSP will document findings and share these findings with LWCAMPO. Furthermore, the WSP team has the skills and resources to analyze public feedback received through qualitative and quantitative means, as suitable, and identify how this feedback shapes planning and decision making.

#### MPO AND AGENCY COORDINATION

An important step in the public engagement process is coordination with the MPO Technical and Policy Committees, along with additional agencies such as TxDOT and El Metro. As part of our cohesive team, **Melissa Montemayor (LJA)** will draw on her 29 years of experience with the TxDOT Laredo District and as a member of the LWCAPO Policy Committee to assist LWCAMPO staff with MPO Committee and Agency stakeholders through briefings, presentations, one-on-one interviews, and meetings. These meetings will serve as opportunities to share project updates, discuss key milestones, and gather feedback from the stakeholders.



An excerpt of the METRORapid Inner Katy Project virtual meeting room, which was designed to be accessible from mobile and computer devices. The room features METRO branding and includes a video message, exhibit boards, map, project email address, survey and comment form, downloadable PDF of exhibit boards, and English and Spanish options. The following is the link to the virtual public meeting platform: https://metrorapidinnerkaty.meetsyou.online/#/



#### **DELIVERABLES**

- Public Meetings, three (3)
- Public Meeting Summary, three (3)
- **Promotional Materials** 
  - Multilingual Flyer
- Educational Materials
   Fact Sheet

  - PowerPoint Presentations

  - Scripts and Talking PointsBoards and Exhibits Materials Translation
- **Interactive Materials** 
  - Survey
- MPO and Stakeholder Coordination
- Presentations to MPO Technical Committee and Policy Committee, up to six (6)

  — Meeting Materials (as needed)

  — Meeting Summaries

#### 3. ANALYSIS

#### **GOALS AND OBJECTIVES**

WSP will work with LWCAMPO staff to redefine the goals, objectives, and measures of effectiveness/ performance indicators in accordance with FAST Act planning requirements to achieve desired performance outcomes for the region's multimodal transportation system.

#### **EXISTING CONDITIONS ANALYSIS**

The heart of the MTP is the compilation and analysis of transportation, land use and development, and economic and environmental issues for the area along with the broad understanding of regional challenges and opportunities. The analysis begins with an assessment of the current performance of the transportation system in the planning area, including level of service (LOS), safety, bridge deficiencies, freight network, transit operations, and other multimodal system elements.

#### YEAR 2050 DEFICIENCY AND NEEDS ANALYSIS

Identify existing transportation issues and needs based on existing condition analysis. With the TDM model output, the WSP team will also evaluate the future performance of the transportation system and identify future needs.

#### **DELIVERABLES**

- Recommended Goals and Objectives Technical Memorandum
- Existing Conditions Technical Memorandum
- Year 2050 Deficiency and Needs Analysis Technical Memorandum
- TransCAD and/or GIS files

#### 4. RECOMMENDATIONS AND STRATEGIES

#### MULTIMODAL RECOMMENDATIONS

WSP will prepare a series of multimodal recommendations. Recommendations will be primarily derived from completed or ongoing plans within the MPO region and will be enhanced based on the outcome of the needs identification process. We document multimodal recommendations in narrative and/or tabular and map form where practicable. We anticipate our recommendations to include capital infrastructure improvements along with policy enhancements.

#### TITLE VI/ENVIRONMENTAL JUSTICE

The WSP team understands that LWCAMPO is a recipient of federal financial assistance and must meet the requirements of Title VI of the Civil Rights Act of 1964. We will work to develop the Title VI/Environmental Justice Program and Limited English Proficiency Plan to address the responsibilities of the LWCAMPO as a recipient of federal financial assistance and meet all FAST Act requirements.

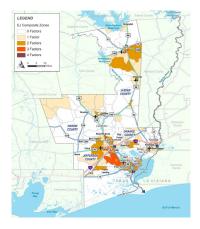
WSP will use the latest American Community Survey data to identify the geographic distribution of minority and low-income populations within the region, evaluate the potential impact of financially constrained projects on environmental justice population and recommend potential environmental mitigation activities related to:

- health and environmental effects, including social and economic effects, on minority and low-income populations.
- Ensuring the full and fair participation by transportation decision-making process.
- Preventing the denial of, reduction in, or significant delay in the receipt of benefits

WSP will also work with LWCAMPO staff to integrate equity into the MPO's project prioritization process.

SETRPC TITLE VI AND ENVIRONMENTAL JUSTICE PROGRAM: WSP applied GIS to analyze U.S. Census data to through a threshold analysis. Communities sensitive for environmental justice were identified by Census Block-Groups that met or exceeded threshold values determined for minority populations, low-income households, limited Englishproficiency populations, and senior populations. Environmental justice composite scores were developed for each Census Block-Group to define





"concentrations of disadvantage" across the SETRPC planning area

### ENVIRONMENTAL CONSIDERATIONS

The WSP team will identify strategies to mitigate the potential impact of the new transportation infrastructure recommended in the needs assessment on wetlands, cultural

(historical/archeological) resources, water resources, threatened and endangered species habitats, and other environmentally sensitive subjects. Costs for the identified environmental mitigation strategies should be considered in the overall project costs. Our team understands the linkage between planning and environmental analysis. The WSP team has conducted numerous environmental documents for transportation projects and knows what factors most influence decision-making.

#### **RESILIENCY**

As extreme weather events become more common due to climate change, it is critical to view the transportation system through a life-cycle asset management lens, identify system vulnerabilities and develop proactive mitigation plans. WSP's recently led the NCHRP 20-117 Deploying Transportation Resilience Practices in State DOTs and climate assessment work for Caltrans that is being integrated into the SLRTP update led by Cambridge Systematics.

CALTRANS CLIMATE CHANGE ACTION REPORT: WSP applied GIS, scripts, and Visual Basic for Application to analyze and calculate resilience metrics to measure the exposure and vulnerability of Caltrans roads, bridges, and culverts to storm surge, wildfire, flooding, and other natural hazards. The project models and measures the travel costs for detouring around an area if part of the transportation system is closed by a climate-related hazard.

CALTRANS STATEWIDE CLIMATE
ASSESSMENT: WSP developed district level assessment of existing and long-term risks from climate change on state transportation and building assets including sea level rise, storm surge, precipitation changes, landslides, wildfires, and combined effects. The project includes developing summaries for districts statewide and extensive coordination with multiple agencies and academic institutions developing climate data for decision-making.

The WSP team brings LWCAMPO the technical capabilities in resiliency planning and will work with LWCAMPO staff to assess the vulnerability of transportation infrastructure within the region including bridges, railroad, roadways. We will identify the infrastructures with critical vulnerability through scoring criteria and integrate the assessment

results into decision-making for investment prioritization.

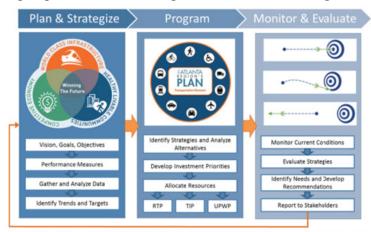
#### 5. PERFORMANCE-BASED PLANNING

#### PERFORMANCE MEASUREMENT

Federal regulations require states, MPOs, and operators of public transportation to establish targets in the key national performance areas and coordinate the targets that they set for key areas. MPOs must reflect the targets in the MTP by concurring to statewide targets or setting regional targets. State DOTs and MPOs must describe the anticipated effect of their respective TIPs on their targets. The rule also requires states and MPOs to integrate the goals, objectives, performance measures, and targets of other performance-based plans and processes into their planning processes.

WSP has been at the forefront of performancebased planning since the first national discussions in the early 1990s. We have helped many state DOTs and MPOs define effective performance measures that reflect the goals they aim to achieve and have advised federal agencies on the substance and form of performance measures related to the national transportation system.

ATLANTA REGIONAL COMMISSION (ARC) PERFORMANCE-BASED PLANNING GUIDANCE: On behalf of ARC, the WSP team conducted a peer review of performance metrics and their relationship to transportation decision making and developed a performance-based planning guidance report discussing how the current practices reflect and advance the state of the practice across the country. The graphic below depicts the performance-based planning framework WSP developed for ARC. WSP also led the development of a list of performance measures that reflect a broader perspective of issues important to the Atlanta region.



ARC Performance-Based Planning Framework integrates goals, objectives, performance measures, and targets of other performance based plans into the region's planning and programming processes.

#### **DELIVERABLES**

 Technical Memorandum demonstrating FAST Act compliance and outlining how performance-based planning has been incorporated into the MTP process



#### 6. FINANCIAL PLAN

#### REVENUE FORECAST

WSP will analyze the reasonable anticipated funding sources available by year using the Unified Transportation Plan and the TREND model made available through TxDOT and develop a revenue forecast of expected funds until 2050 by different TxDOT funding categories (for example, for roadway, transit, bicycle-pedestrian, and other enhancements).

#### PROJECT IDENTIFICATION

WSP will identify projects that serve as solutions to the needs identified through Task 3.0 Analysis and in alignment with the recommendations and strategies determined in Task 4.0 Recommendations and Strategies. Our team is experienced in developing planning level cost estimates for multimodal transportation projects. We will develop these cost estimates to determine the funding required to achieve the LWCAMPO's vision and goals.

#### PROJECT PRIORITIZATION AND SELECTION

The funding landscape has become increasingly competitive. As a result, projects must be prioritized for selection. Our team has proven experience in developing project evaluation frameworks that build on the visioning and goals for communities to support project selection, prioritization, and the decision-making process.

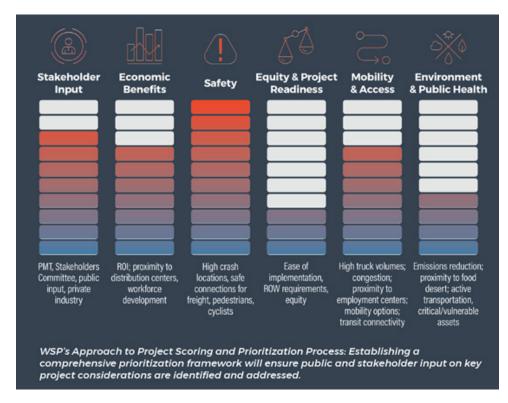
SETRPC – Our team is currently assisting the South East Texas Regional Planning Commission (SETRPC) with the MPO's project prioritization and selection process as part of the MTP-2050 development. WSP has conducted a public "call for projects" in which agencies have submitted several projects for consideration for inclusion in the MTP. WSP developed an updated evaluation criteria for the MPO

and is currently undergoing the scoring and ranking of projects for prioritization and selection for placement in the MTP.

**TXDOT'S EL PASO DISTRICT** - Our experience assisting TxDOT's El Paso District with scoring their portfolios using TPP evaluation criteria and PM-DIS and Decision Lens software proves valuable when prioritizing projects and scoping recommendations that are compatible with existing TxDOT processes. We also assess statewide and local multimodal goals, objectives, and investment priorities (e.g., additional freight capacity for imports and exports) to strike a balance between quantitative system performance and qualitative political factors when recommending or developing solutions.

ADOT'S PERFORMANCE-BASED PROJECT SCOPING AND PRIORITIZATION – Our team led the development of ADOT's performance-based project scoping and prioritization processes including a FAST Act compliant statewide Corridor Profile Study Program.

The figure below illustrates a potential project prioritization framework that can be used as a starting point for gaining feedback from the project management team, stakeholders, and the public on what they value for the Laredo 2025-2050 MTP and TIP project selection. The evaluation framework will be refined with the development of the revised vision, goals, and objectives and further tailored to reflect different project types (roadway, transit, and bicyclepedestrian). Once the framework and evaluation criteria are finalized, the WSP team will develop or modify an Excel-based project prioritization worksheet and populate the performance metrics and calculate the composite scores for each project based on the data collected in the existing and future condition needs assessment. We will score, rank, and prioritize projects by type to develop a fiscally constrained plan.





#### FISCALLY CONSTRAINED PLAN

Following the project prioritization and selection, WSP will develop a fiscally constrained plan within the reasonably anticipated funding sources by year for the Laredo 2025-2050 MTP with a listing of short-term funded projects, long-term funded projects, and unfunded/illustrative projects.

#### **DELIVERABLES**

- Call for Projects with MPO Technical Committee and Policy Committee
- List of Identified Projects with Planning Level Cost Estimates
- Revised MPO Project Prioritization and Selection Process, with Standard Operation Procedure for Methodology
- Project Prioritization Exercise with MPO Technical Committee
- Fiscally Constrained Project List (roadway, transit, and bicycle-pedestrian projects)
- Unfunded/Illustrative Project List

#### 7. MTP

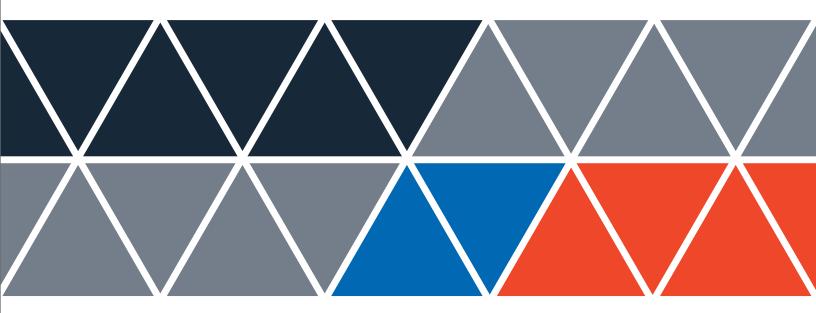
#### DRAFT AND FINAL MTP

WSP will prepare a Draft MTP for review by MPO staff and the Technical Committee. After collecting comments, WSP will incorporate and address all comments into a Final MTP. The Final MTP will summarize all project work and include an executive summary, a narrative description of the work performed, the project objectives met, the methodologies used, the analyses of the data collected in visual formats, and recommendations based on the analysis.

#### **DELIVERABLES**

- Draft MTP (in PDF and DOCX formats, 15 printed copies)
- Final MTP (PDF and DOCX formats on USB drive, 30 printed and bound copies)
- Executive Summary
- Presentation to the MPO Policy Committee

## SECTION 6 Management Plan





Inclusive Public Involvement and Equitable Participation, MPO Technical and Policy Committees, and Stakeholder Inputs

#### **Develop Goals and Objectives**

Work with stakeholders and MPO Technical and Policy Committees to develop MTP vision, goals, objectives, and other performance measures

#### **Existing Conditions Analysis**

- Plan Review
- Data Collection
- Assess regional social, economic, and demographic conditions
- Document existing conditions of multimodal transportation infrastructure - roadways, transit, bicycle-pedestrian, airports, border crossings, and freight.

## Year 2050 Deficiency and Needs Analysis

- Identify existing transportation issues and needs
- Forecast travel behaviors and social, economic, and demographic characteristics to the year 2050 with the regional Travel Demand Model (TDM).
- Determine future transportation issues and needs from TDM forecast for year 2050.

## Multimodal Recommendations and Strategies

- Identify multimodal recommendations based on findings of the Existing Conditions Analysis, the results of the Year 2050 Deficiency and Needs Analysis, and best planning practices to achieve the regional vision, goals, and objectives.
- Determine potential impacts to environmental justice populations.
- Identify strategies to mitigate potential environmental impacts.
- Establish strategies for regional Resiliency to extreme weather and other natural and man-made disasters

#### **Performance-based Planning**

- Establish performance targets and measures in key national performance areas.
- Inform transportation infrastructure investment decisions through achievement of performance targets.

#### Financial Planning

- Develop revenue forecasts for reasonably anticipated funding sources availably by year to the MPO.
- Identify transportation projects that serve as solutions to regional issues and needs.
- Prioritize and select projects for programming with available funding.
- Prepare fiscally constrained plan

#### **MTP**

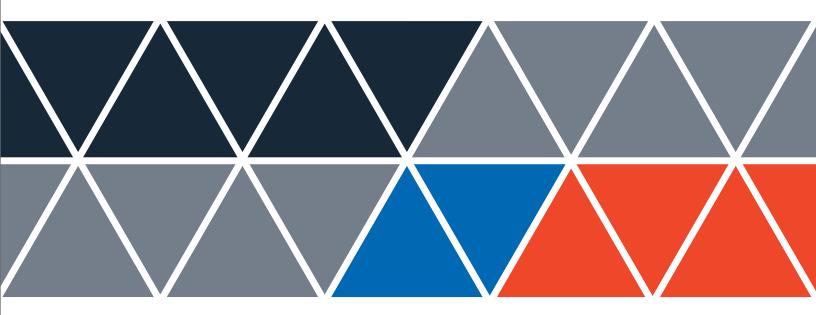
- Prepare Draft MTP with multimodal transportation project listing
- Address MPO comments
- Develop Final MTP with multimodal transportation project listing

#### **MANAGEMENT PLAN**

Since its inception, the LWCAPMO has excelled at cooperative transportation decision-making, and identifying local transportation needs in cooperation with TxDOT, following the continuing, comprehensive, and cooperative transportation planning process. The MPO has succeeded at focusing recommendations across all modes of transportation including roadway infrastructure and operations, truck and rail freight movement, transit operations, bikeways, pedestrian facilities, and border crossings.

WSP has formed a team of talented professionals that stand ready to support LWCAMPO in their endeavors to continue moving forward in their efforts, summarized below in the following graphic describing the management approach.

## SECTION 7 Schedule and Deliverables





#### **SCHEDULE**

	2023					2024						
Task	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
1.0 Project Management								•				
1.1 Project Management Plan												
1.2 Project Coordination												
1.3 Project Administration												
1.4 Project Schedule and Control												
1.5 Quality Assurance and Quality Management												
2.0 Public and Stakeholder Involvement												
2.1 Public Involvement Plan												
2.2 Include Community Engagement and Equitable Participation												
2.3 Innovative Outreach Methods												
2.4 MPO and Agency Coordination												
3.0 Analysis						<u> </u>						
3.1 Goals and Objectives												
3.2 Existing Conditions Analysis												
3.3 Year 2050 Deficiency and Needs Analysis												
4.0 Recommendations and Strategies												
4.1 Multimodal Recommendations												
4.2 Title VI/Environmental Justice												
4.3 Environmental Considerations												
4.4 Resiliency												
5.0 Performance-Based Planning												
5.1 Performance Measurement												
6.0 Financial Plan												
6.1 Revenue Forecast												
6.2 Project Identification												
6.3 Project Prioritization and Selection												
7.0 MTP												
7.1 Fiscally Constrained Plan												
7.2 Draft MTP												
7.3 Final MTP												

#### Legend



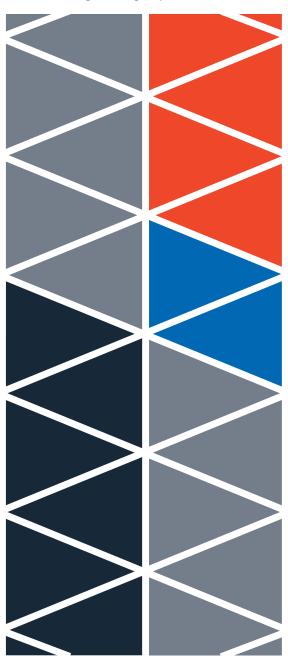
#### **Point of Contact:**

#### **Robert Guthart, AICP**

Lead Transportation Planner Advisory Services WSP USA 808 Travis Street, Suite 200 Houston, TX 77002

Mobile: + 1 832-325-2139

Email: robert.guthart@wsp.com







#### Item IV.G.

Discussion with possible action on the Hachar-Reuthinger Road project.



#### Item V.A.

Status report by the Regional Mobility Authority (RMA).



#### WC-CL RMA July 2023 Status Report to LWCAMPO

- FM 1472 and Killam Industrial Blvd. Turn Lanes The commencement of work at Killam Industrial Blvd. at FM 1472 occurred in early May 2022. The traffic signal is fully operational, and traffic is now utilizing the new turn lanes on FM 1472 and Killam Industrial Blvd. Project is pending final walk-through, TDLR inspection and final Close-out Construction Change Order. <u>Project is 99+%</u> complete.
- 2. Los Presidentes (Cuatro Vientos to Brownwood) Project is complete and pending close out with the City and RMA.
- 3. Loop 20 South (Cuatro Vientos) Acceleration/ Deceleration Lane Project Project is complete.
- Springfield Phase III Final walkthrough of the project occurred on 12/9/22. The Shiloh Traffic Signal is complete. The lighting is scheduled for completion by August. Project is 99% Complete.
- 5. Webb County Fair Grounds TIA The TIA report is complete. The WC-CL RMA stands ready to provide a presentation to the County at their request.
- 6. River Road Corridor Study The study is complete. The study's findings were presented to the MPO Policy Committee at the June meeting.
- 7. Safe Streets and Roads for All (SS4A) Grant In partnership with the MPO and the City of Laredo, the RMA developed a \$2M grant application to develop an action to prevent roadway deaths and serious injuries. On the 30<sup>th</sup> of January, the RMA was informed by US Congressman Cuellar's Office that the grant was approved for \$1.6M. A formal announcement by Congressman Cuellar was conducted at City Hall on 2/21/23. The RMA submitted to the FHWA the draft Grant Agreement between the RMA and the FHWA. Upon execution, the WC-CL RMA will work with the City of Laredo for the execution of an Inter Local Agreement for the sharing of the local funding match for the grant. The Study effort to commence in September 2023.
- 8. Vallecillo Road The RMA received the draft AFA from TxDOT on 3/2/23. The RMA Board of Directors approved the AFA on April 4, 2023. Chairman Brown signed the AFA on 4/11/23. AFA with TxDOT is fully executed. Schematic, Environmental and PS&E to commence in August 2023.
- 9. Concord Hills (Wormser Road/ Lomas Del Sur to Los Presidentes) Similar to the Los Presidentes project, the WC-CL RMA will sponsor and lead the design and construction of a new location 1.3 mile, 2-lane minor arterial roadway extension from Los Presidentes to Wormser Road/ Lomas Del Sur within a nominal ROW width of 90' in partnership with the City of Laredo. The WC-CL RMA has committed \$1 million to the development of the project. The project will provide a parallel route to Cuatro Vientos and provide additional access to the new Laredo Sports Complex and the Municipal Water Park. The sponsorship and implementation are subject to the negotiation of an

- Inter Local Agreement between the City of Laredo and the WC-CL RMA. The WC-CL RMA is working with the City of Laredo to finalize the construction cost estimate for the project and complete the Inter Local Agreement for the project.
- 10. Springfield Phase I, II, and IV Similar to Springfield Phase III, the WC-CL RMA has committed up to \$1 million to the City of Laredo to assist with the funding of the construction of the next Phase of the project. The sponsorship and implementation are subject to the negotiation of an Inter Local Agreement between the City of Laredo and the WC-CL RMA. The WC-CL RMA is working with the City of Laredo to finalize the construction cost estimate for the project and complete the Inter Local Agreement for the project.
- 11. The WCCL RMA is hosting a TRZ workshop on July 19, 2023. A review of the TRZ study and implantation process will be presented.
- 12. Other Items:
- WC-CL RMA will have their next board meeting on August 1, 2023.



## Item VI. DIRECTOR'S COMMENTS

#### Director's Report July 19, 2023

1. Policy Committee members Mayor Pro Tempore Vanessa Perez and Councilmember Melissa R. Cigarroa, and the MPO Director attended the June 29<sup>th</sup> Texas Transportation Commission meeting in Austin to thank the Commission for their continued support and consideration for our priority projects.

Upcoming meetings and agendas can be found on the following link: <a href="https://www.txdot.gov/about/leadership/texas-transportation-commission/meeting-dates-agendas.html">https://www.txdot.gov/about/leadership/texas-transportation-commission/meeting-dates-agendas.html</a>.

- 2. TxDOT will provide a presentation on the Ports to Plains (P2P) Corridor at the August 16<sup>th</sup> Policy Committee meeting.
- 3. The next TxDOT Border Trade Advisory Committee (BTAC) meeting will be held in McAllen on August 22, 2023. BTAC provides a forum for the exchange of communications between the Texas Transportation Commission, TxDOT, the governor, and committee members representing border trade interests.
- 4. We are inviting our planning partners to a Vision Zero Safe Systems training to be held on July 26<sup>th</sup> at the City of Laredo Health Department Auditorium. This training is being provided by Farm and City, a non-profit, and its Vision Zero Texas program.
- 5. Upcoming regularly scheduled meetings:
  - Technical Committee August 8, 2023
  - Policy Committee August 16, 2023
  - Active Transportation Committee August 30, 2023



## Item VII. ADJOURNMENT