LAREDO URBAN TRANSPORTATION STUDY ACTION ITEM

DATE: SUBJECT: RESOLUTION

09-19-17

Receive public testimony, initiate an additional 10 day public review and comment period and approve Resolution No. MPO 2017-08 adopting the following proposed amendment(s) of the 2015-2040 Metropolitan Transportation Plan (MTP), conditional to receipt of no significant comment:

- 1. Amending Table 12-10, entitled Roadway and Bicycle/Pedestrian Project Summary, Figure 12-1, entitled Roadway and Bicycle/Pedestrian Projects,
 - Table 12-11, entitled Roadway Projects,
 - Figure 13-1, entitled Natural Resources and Federally Funded Projects,
 - Figure 13-2, entitled Cultural Resources and Federally Funded Projects,
 - Figure 13-3, entitled Low Income Areas and Federally Funded Projects,
 - Table 13-1, entitled Federally Funded Projects Environmental Assessment Results,
 - Table 13-3, entitled Federally Funded Projects and Environmental Justice Populations; and, Figure 13-4 entitled Colonias and Federally Funded Projects as necessary to incorporate the following revisions:
 - a) *Adding* project CSJ 0086-14-076 for the construction of the Shiloh Road Overpass on US 59, with an estimated construction cost is \$18,539,712. Estimated letting date FY 2023.
 - b) *Adding* project CSJ 0086-14-079 for the construction of the University Overpass on U.S. 59, with an estimated project construction cost of \$14,648,370. Estimated letting date is FY 2022.
 - c) *Adding* of project CSJ 0086-14-075 for the construction of the Del Mar Overpass on U.S. 59, with an estimated construction cost of \$20,496,476. Estimated letting date is FY 2021.
 - d) *Adding* Vallecillo Road project, identified as project X-10, intended to develop schematic and environmental for a 5 lane roadway, from FM 1472 to IH35. Engineering by RMA's general engineering consultant is \$300,000 and is in progress.
 - e) *Revising* project CSJ 0086-14-077 for the construction of the Airport Overpass on US 59 at the International Airport, with an estimated project construction cost of \$14,785,990, by changing estimated letting date from fiscal year (FY) 2018 to FY 2024.
 - f) *Revising* project CSJ 0086-14-078 for the construction of the Jacaman Road Overpass on US 59, with an estimated project construction cost of \$19,691,424, by changing letting date from fiscal year(FY) 2020 to FY 2021.
 - g) *Revising* project #4/CSJ 0086-14-058/CSJ 0086-14-072 for the upgrade to interstate standards, including overpasses at Shiloh, University and Del Mar by removing identifier CSJ 0086-14-058, revising scope to remove the three overpasses and revising funding accordingly. The overpass projects at Shiloh, University and Del Mar will be identified independently as indicated above. Project CSJ 0086-14-058 for the preliminary schematic, environmental, ROW surveying/mapping and PS&E for Loop 20 from east of International Blvd. to US 59/Loop 20 is listed independently and has already let.

MTP 15-40/REV 08

COMMITTEE RECOMMENDATION: Approval

STAFF RECOMMENDATION: Approval.

LAREDO URBAN TRANSPORTATION STUDY ACTION ITEM

INITIATED BY: Webb County/RMA

STAFF SOURCE: Nathan Bratton, MPO Director

PREVIOUS ACTION:

On December 15, 2014 the Policy Committee adopted the 2015-2040 Metropolitan Transportation Plan (MTP). The Policy Committee approved revision #10f the MTP on April 20, 2015. On October 19, 2015 the Policy Committee approved revision #2. On March 21, 2016, the Policy Committee approved revision #3 and also approved a ten day public review and comment period for revision #4. On December 21, 2015, the Policy Committee approve the allocation of 4.482 million dollars in Proposition 1, Category 2 (MPO) funds to the project identified as CSJ 2150-04-067 for the widening of pavement to provide additional travel lanes on FM 1472 (Mines Road) from Killam Industrial Boulevard to 0.3 miles north of Mueller Boulevard with an estimated letting date of August 2016. On June 20th, 2016, the Policy Committee approved the initiation of a 10 day public review and comment period for the proposed MTP revisions. On July 18th, 2016, the Policy Committee approved revision #5 of the MTP. Revision #6 was approved on October 17, 2016. On March 20th, 2017, the Policy Committee initiated a 10 day public review and comment period, which was subsequently adopted on April 17th, 2017. On July 17, 2017, the Policy Committee approved ten day public review and comment period for revision #8

BACKGROUND: The development of the MTP is federally required in to assure the continuation of federal transportation funds. The plan must address, at a minimum, a continuous twenty-year planning horizon.

See attachments for full details of all proposed revisions.

COMMITTEE RECOMMENDATION: Approval

STAFF RECOMMENDATION: Approval.

RESOLUTION NO. MPO 2017-08

BY THE LAREDO URBAN TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION POLICY COMMITTEE

ADOPTING THE 2015-2040 METROPOLITAN TRANSPORTATION PLAN (MTP)

WHEREAS, the Laredo Urban Transportation Study (LUTS), the designated Metropolitan Planning Organization (MPO) for the Laredo Urban Area, has reviewed the proposed revision(s) of the 2015-2040 Metropolitan Transportation Plan (MTP); and,

WHEREAS, the Laredo Urban Transportation Study finds that the proposed revision(s) of the 2015-2040 Metropolitan Transportation Plan (MTP) meets the high priority improvements necessary for the LUTS area;

NOW THEREFORE BE IT RESOLVED, that the Laredo Urban Transportation Study, as the designated Metropolitan Planning Organization for the Laredo Urban Area, adopted the proposed revisions of the 2015-2040 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 September 18, 2017 at a public meeting of the Policy Committee of the Laredo Urban Transportation Study.

Honorable Pete Saenz

Mayor of Laredo and Chairperson of the

MPO Policy Committee

Nathan Bratton MPO Director Pedro R. Alvarez,

TxDOT, District Engineer

Table 12-10: Roadway and Bicycle/Pedestrian Projects Summary

| | | | | | | Projec | t Cost | Projecte | d Revenue Other |
|----------|-------------|--|---|--|-----------------|--|--------------------------------|--------------------|--------------------------------------|
| Cat | CSJ No./ID | Roadway | Limits | Description | Letting Year | Total Project Cost (in 2014 dollars) | Year of Expenditure Cost | Federal Revenue | Revenue(RMA and Local Sources) |
| 7, 11 | 0086-14-061 | Loop 20 | SH 359 to Spur 400 | Widen existing bridge | 2015 | \$10,245,646 | \$10,655,472 | \$8,524,378 | \$2,131,094 |
| 1, 2, 4 | 0086-14-062 | Loop 20 | 1.09 S. of Spur 400 to Spur | New Nonfreeway | 2015 | \$16,936,138 | \$17,613,584 | \$1,506,867 | \$16,106,717 |
| 8 | 0018-06-168 | IH 35 | At US 59 intersection | Improve traffic signal on | 2015 | \$96,146 | \$99,992 | \$81,702 | \$18,290 |
| 8 | 0038-01-076 | US 83 | Palo Blanco to SH 359 | Improve traffic signals - | 2015 | \$124,873 | \$129,868 | \$109,625 | \$20,243 |
| 8 | 0038-01-077 | US 83 | Cielito Lindo to Palo Blanco | Improve traffic signals — interconnect signals | 2015 | \$171,131 | \$177,976 | \$131,375 | \$46,601 |
| 8 | 0086-01-077 | US 83 | IH 35 to SH 359 | Improve traffic signals - | 2015 | \$174,922 | \$181,919 | \$153,625 | \$28,294 |
| 8 | 0542-01-079 | US 59 | IH 35 to Arkansas | Improve traffic signals - | 2015 | \$140,963 | \$146,602 | \$123,750 | \$22,852 |
| 8 | 2150-04-057 | FM 1472 | At Loop 20 | Improve traffic signal, interconnect signals, and | 2015 | \$90,700 | \$94,328 | \$77,074 | \$17,254 |
| 8 | 2150-04-060 | FM 1472 | Killam Industrial Blvd | Install raised median | 2015 | \$149,669 | \$155,656 | \$128,438 | \$27,218 |
| 9 | 9 | Alexander Hike and Bike Trail | Zacate Dam to Del Mar Blvd | Construct hike and bike trail | 2015 | \$986,078 | \$1,025,521 | \$1,025,521 | \$0 |
| 10 | 0086-14-051 | Loop 20 | 0.50 mi west of Milo interchange to 3000 feet east | Schematic, environmental, ROW- survey/mappin | 2015 | \$4,256,385 | \$4,426,640 | \$4,000,845 | \$425,795 |
| 10 | 0922-33-076 | At the intersection of FM 1472 and Flecha Ln/Las Cruces Dr | | Re-align intersection | 2015 | \$3,377,269 | \$3,512,360 | \$1,440,411 | \$2,071,94 |
| 11 | 0922-00-060 | VA | Districtwide | Upgrade bridge rail and MBGF | 2015 | \$3,059,036 | \$3,181,397 | \$2,500,000 | \$681,39 |
| 12 | 0038-01-081 | US 83 | Cielito-Lindo Blvd (NB) to Espejo Molina Rd (NB) | Resurface of existing highway | 2015 | \$253,823 | \$263,976 | \$6,593,622 | \$C |
| 1,2M, 11 | 0086-14-066 | Loop 20 | 0.45 m. east of Internation Blvd.to 0.25 m. west of Mcpherson | Construction of interchange | 2016 | \$21,059,119 | \$22,777,543 | \$583,634 | \$22,193,90 |
| 9 | E-01 | Manadas Creek Hike and Bike Trail, Phase III | United High School to Loop 20 | Construct hike and bike trail | 2016 | \$886,846 | \$959,213 | \$959,213 | \$ |
| 10 | 0922-33-093 | Calton Rd | Santa Maria Ave East of | Construct overpass Schematic, | 2016 | \$23,309,669 | \$25,211,738 | \$12,926,124 | \$12,285,61 |
| 10 | 0086-14-058 | Loop 20 | International Blvd to US 59/Loop 20 interchange | environmental, ROW- survey/mappin g & PSE | 2016 | \$3,880,224 | \$4,196,850 | \$3,500,000 | \$696,850 |

| | | | | | | Projec | t Cost | Projecte | d Revenue |
|-------------------------|---------------|--|--|--|-----------------|--|--------------------------------|--------------------|---|
| Cat | CSJ No./ID | Roadway | Limits | Description | Letting Year | Total Project Cost (in 2014 dollars) | Year of Expenditure Cost | Federal Revenue | Other Revenue(RMA and Local Sources) |
| 11 | 0922-00-056 | VA | Districtwide | Upgrade bridge rail and MBGF | 2016 | \$3,089,177 | \$3,341,254 | \$2,500,000 | \$841,254 |
| Local | 0922-33-165 | Hachar Parkway | FM 1472 to 0.1 m. E. of Beltway Parkway | Schematic, environmental for 5.07 miles of 5 lane rural roadway | 2016 | \$1,016,063 | \$1,016,063 | \$0 | \$1,016,562 |
| 10 (CBI) | 0922-33-166 | Hachar Parkway | 0.1 m. E. of Beltway Parkway to IH 35 | Schematic, environmental, and preliminary engineering for a 5 lane rural roadway. | 2016 | \$300,000 | \$300,000 | \$300,000 | \$60,000 |
| Prop 1 (Cat 2) and 7 | 2150-04-067 | FM 1472 (Mines Rd.) | Killam Industrial Blvd to 0.3 miles north of Mueller Blvd. | Construct one additional northbound travel lane, and the design and partial reconstruction of the existing outside lane. | 2016 | \$5,782,000 | \$5,782,000 | \$1,300,000 | \$0 |
| 2, 7, 12 | 1/0086-14-065 | Loop 20 | At IH 35 | Construct overpass and approach roadways | 2017 | \$22,727,143 | \$25,564,945 | \$25,564,945 | \$0 |
| 8 | 0922-33-152 | McPherson Rd | At Calton Rd | Install raised median | 2017 | \$231,362 | \$260,251 | \$203,829 | \$56,422 |
| 8 | 0922-33-153 | McPherson Rd | At Del Mar Blvd | Install raised median and add right turn lane | 2017 | \$573,721 | \$645,358 | \$505,445 | \$139,913 |
| 8 | 0922-33-154 | McPherson Rd | At International Blvd | Install raised median | 2017 | \$347,446 | \$390,830 | \$306,098 | \$84,732 |
| 9 | E-02 | Manadas Creek Hike and Bike Trail, Phase IV | McPherson Rd to North Central Park | Construct hike and bike trail | 2017 | \$335,305 | \$377,172 | \$377,172 | \$0 |
| 11 | 0922-33-149 | Chacon Creek | Eastwoods Park to US 59 | Construction of a pedestrian trail at Chacon Creek in Laredo (Phase 3) | 2017 | \$1,786,746 | \$2,009,846 | \$1,410,000 | \$599,846 |
| 9, local | 0922-33-170 | Zacated Creek Hike and Bike Trail | Zacate Creek | Design and construction of hike and bike trail. | 2017 | 1,250,000* | \$1,416,278 | \$1,000,000 | \$250,000 |
| 7 | 0922-33-175 | Hachar Parkway | FM 1472 to IH 35 | PS&E and Row mapping for 5 lane rural road | 2017 | \$1,452,866 | \$1,634,277 | \$1,307,421 | \$326,855 |

| 115724 176 | | | 美国 | YEAR WEEK | | Project | t Cost | Projected | d Revenue |
|------------------|-----------------------------------|--|--|--|-----------------|--|--------------------------------|--------------------------|---|
| Cat | CSJ No./ID | Roadway | Limits | Description | Letting Year | Total Project Cost (in 2014 dollars) | Year of Expenditure Cost | Federal Revenue | Other Revenue(RMA and Local Sources) |
| 10-CBI | 0922-14-081 | IH 35 | IH 35 and Loop 20 | ITS for interchange facility over IH35 | 2017 | \$924,556 | \$1,040,000 | \$800,000 | \$240,000 |
| 2, 7 | 3 | Loop 20 | At IH 35 | Construct ramps from IH 35 southbound to Loop 20 eastbound, and from Loop 20 westbound to IH 35 southbound | 2018 | \$44,200,000 | \$51,707,748 | \$9,276,602 | \$42,431,146 |
| 2/Prop1 | 0086-14-077 | US 59 | International Airport | Construct- interchange | 2018 | \$15,388,491 | \$18,002,357 | \$9,884,792 | \$8,117,565 |
| 9 | E-03 | Manadas Creek Hike and Bike Trail, Phase V | IH 35 to McPherson Rd | Construct hike and bike trail | 2018 | \$654,910 | \$766,152 | \$766,152 | \$0 |
| 7 | 0922-33-165 | Hachar Parkway | FM 1472 to 0.1 m. E. of Beltway Parkway | Construction of 5.07 miles of 5 lane rural roadway | 2018 | \$33,060,222 | \$41,831,728 | \$21,437,521 | \$20,394,207 |
| 9 | E-04 | Manadas Creek Hike and Bike Trail, Phase VI | Rio Grande River NW of water treatment plant | Construct hike and bike trail | 2019 | \$746,471 | \$908,196 | \$908,196 | \$0 |
| 11 | 0922-00-951 | VA | Districtwide | Upgrade bridge rail and MBGF | 2019 | \$3,089,178 | \$3,758,457 | \$2,500,000 | \$1,258,457 |
| 4 | 0018-06-183 | IH 35 | .5 miles S. of US59-SL20 to .5 miles east of IH35/US59- SL20 | Construct direct connector interchange (DC#5) | 2019 | \$34,438,973 | \$41,900,277 | \$27,000,000 | \$14,900,277 |
| 9 | 0922-33-900 | MSC | Anna Park to LCC campus | River Vega Hike and Bike Trail | 2019 | \$797,766 | \$970,604 | \$652,638 | \$317,966 |
| 7, 10 | 4/0086-14- 058/0086-14- 072 | Loop-20 | International- Blvd to US 59 | Upgrade to- interstate- standards,- including- overpasses at- Shiloh Dr, Del- Mar Blvd,- University Blvd | 2020 | \$355,517,697 | \$449,843,303 | \$90,970,586 | \$358,872,7 1 7 |
| <u>7, 10</u> | 4/0086-14-072 | 2 Loop 20 | International Blvd to US 59 | Upgrade to interstate standards | 2020 | \$101,058,139 | \$175,000,000 | \$6,897,669 | \$168,102,331 |
| 11 | 0922-00-953 | VA | Districtwide | Upgrade bridge rail and MBGF | 2020 | \$3,089,177 | \$3,908,795 | \$2,500,000 | \$1,408,795 |
| 2,12 | 0086-14-078 | US 59 | .5 miles N of Jacaman to .5 miles S of Jacaman | Construct- interchange | 2020 | \$ 20,493,812 | \$ 25,931,210 | \$15, 753,139 | \$ 10,178,071 |

| | | | | | | Projec | t Cost | Projecte | d Revenue |
|-------------|-------------|-------------------|---|---|-----------------|--|--------------------------------|--------------------|--------------------------------------|
| Cat | CSJ No./ID | Roadway | Limits | Description | Letting Year | Total Project Cost (in 2014 dollars) | Year of Expenditure Cost | Federal Revenue | Other Revenue(RMA and Local Sources) |
| 2,12 | 0086-14-078 | <u>US 59</u> | .5 miles N of Jacaman to .5 miles S of Jacaman | Construct interchange | <u>2020</u> | \$23,539,285 | \$30,976,093 | \$2,153,139 | \$28,822,954 |
| 2 | 0086-14-075 | | O.5 mi. S. of Del Mar to O.5 mi. N. of Del Mar | Construct grade separation | 2021 | <u>\$21,336,934</u> | \$28,077,950 | \$16,397,181 | \$11,680,769 |
| RMA (local) | <u>X-10</u> | Vallecillo Rd. | FM 1472 to IH 35 | Schematic and environmental for contruction of 5 lane roadway | 2021 | \$266,699 | \$300,000 | <u>\$0</u> | \$300,000 |
| 11 | 0922-00-955 | VA | Districtwide | Upgrade bridge rail and MBGF | 2021 | \$3,089,178 | \$4,065,147 | \$2,500,000 | \$1,565,147 |
| 2,4,12 | 0086-06-136 | IH 35 | Shiloh Dr. to.25 m N. of US 59/IH 69W | Widen mainlanes and construct overpass | 2021 | \$67,048,549 | \$88,231,316 | \$43,200,000 | \$45,031,316 |
| 4 | 0018-05-089 | IH 35 | 0.5 miles S. of Uniroyal Interchange to 1.0 N. of Uniroyal interchange | Replacement | 2021 | \$79,348,894 | \$104,417,731 | \$58,500,000 | \$45,917,73 |
| <u>2</u> | 0086-14-079 | <u>US 59</u> | 0.5 mi. S. of University to 0.5 mi. N of University | construct grade separation | 2022 | \$14,685,323 | \$20,097,878 | \$11,718,696 | <u>\$8,379,18</u> |
| 11 | 0922-00-960 | VA | Districtwide | Upgrade bridge rail and MBGF | 2022 | \$3,089,178 | \$4,227,753 | \$2,500,000 | \$1,727,75 |
| 2 | 0086-14-076 | <u>US 59</u> | 0.5 mi. S. of Shiloh Rd to 0.5 mi. N. of Shiloh Rd. | Construct grade seperation | <u>2023</u> | \$24,000,574 | \$34,160,300 | \$14,831,770 | \$19,328,53 |
| 11 | 0922-00-970 | VA | Districtwide | Upgrade bridge rail and MBGF | 2023 | \$3,089,178 | \$4,396,863 | \$2,500,000 | \$1,896,86 |
| 7 | 0922-33-166 | Hachar Parkway | 0.1 m. E. of Beltway Parkway to IH 35 | Construction of 5 lane rural road | 2023 | \$24,190,742 | \$34,430,969 | \$17,152,535 | \$17,278,43 |
| 2/Prop1 | 0086-14-077 | <u>US 59</u> | International Airport | Construct interchange | 2024 | \$14,947,015 | \$22,125,233 | \$12,306,676 | \$9,818,55 |
| 7 | X-06 | IH 35 | At Loop 20 | Construct ramp from Loop 20 Westbound to IH 35 Northbound | 2037 | \$35,520,000 | \$87,546,696 | \$7,454,863 | \$80,091,83 |
| 7 | X-09 | IH 35 | At Loop 20 | Construct ramp from Loop 20 Eastbound to IH 35 Southbound | 2039 | \$35,520,000 | \$94,690,506 | \$7,454,863 | \$87,235,64 |
| | | | Total | | | \$1,089,971,407 | \$1,510,862,171 | \$467,158,132 | \$1,045,445,90 |

0086-14-075 DEL MAR BLVD OVERPASS

Description: Construction of overpass at Loop 20 and Del Mar Blvd.

Letting Year: 2021

Total Project Cost (2014 Dollars): \$21,336,934

YOE Cost: \$28,077,950
Programmed Amount:
Category 2: \$20,496,476
Other Amount: \$7,581,474
Funding: Federally funded

Environmental Impacts and Environmental Justice:
The project is not close to 100-year flood plains, r low

income areas or other cultural resources.





0086-14-076 SHILOH RD OVERPASS

Description: Construction of overpass at Shiloh Road and Loop 20.

Letting Year: 2023

Total Project Cost (2014 Dollars): \$24,000,574

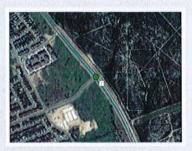
YOE Cost: \$34,160,300
Programmed Amount:
Category 2: \$18,539,712
Other Amount: \$15,620,588
Funding: Federally funded

Environmental Impacts and Environmental

Justice:

The project is not close to 100-year flood plains, low income areas or other cultural resources.





0086-14-079 UNIVERSITY BLVD OVERPASS

Description: Construction of an overpass at University Blvd. and Loop 20.

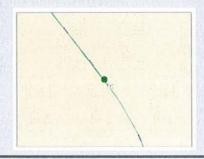
Letting Year: 2022

Total Project Cost (2014 Dollars): \$14,685,323

YOE Cost: \$20,097,878
Programmed Amount:
Category 2: 14,648,370
Other Amount: \$5,449,508
Funding: Federally funded

Environmental Impacts and Environmental Justice:
The project is not close to 100-year flood plains, r low

income areas or cultural resources.





X-10 SHEMATIC AND ENVIRONMENTAL FOR VALLECILLO ROAD PROJECT

Description: Development of schematic and environmental documents for the construction of 5 lane roadway from FM 1472 to IH35

Letting Year: 2021

Total Project Cost (2014 Dollars): \$266,699

YOE Cost: \$300,000

Programmed Amount: 0.00 Other Amount (RMA): \$300,000

Funding: Local/RMA

Environmental Impacts and Environmental

Justice:





0086-14-077 US 59 - Construction of interchange at International Airport

Description: Construction of interchange at International Airport.

Letting Year: 2018

Total Project Cost (2014 Dollars):

\$15,388,491

YOE Cost: \$18,002,357

Programmed Amount:
Category 2: \$2,430,000
Category 2, Prop 1: 12,355,990
Other Amount: \$3,216367
Funding: Federally funded
Environmental Impacts and
Environmental Justice:
The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.



0086-14-077 US 59 – Construction of interchange at International Airport

Description: Construction of interchange at International Airport.

Letting Year: 2024

Total Project Cost (2014 Dollars):

\$14,947,015

YOE Cost: \$22,125,233

Programmed Amount:
Category 2: \$15,383,345
Other Amount: \$6,741,888

Funding: Federally funded
Environmental Impacts and
Environmental Justice:
The project is close to 100-year flood plains, but it is not near low income

areas or cultural resources.





0086-14-078 US 59 - Construction of interchange at Jacaman Rd

Description: Construction of interchange at Jacaman Road-

Letting Year: 2020

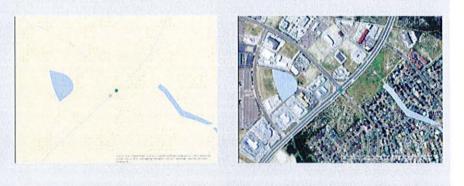
Total Project Cost (2014 Dollars): \$20,493,812

YOE Cost: \$25,931,210
Programmed Amount:
Category 2: \$2,691,424
Category 12: \$17,000,000
Other Amount: \$6,239,786
Funding: Federally funded

Environmental Impacts and Environmental

Justice:

The project is close to 100 year flood plains, but it is not near low income areas or cultural resources.



0086-14-078 US 59 – Construction of Interchange at Jacaman Rd

Description: Construction of interchange at Jacaman Road.

Letting Year: 2021

Total Project Cost (2014 Dollars): \$23,539,285

YOE Cost: \$30,976,093
Programmed Amount:
Category 2: \$2,691,424
Category 12: \$17,000,000
Other Amount: \$11,284,669
Funding: Federally funded

Environmental Impacts and Environmental

Justice:

The project is close to 100-year flood plains, but it is not near low income areas or cultural resources.





Loop 20 from International Blvd to US 59: **Upgrade to interstate standards, including overpasses at Shiloh Dr, Del Mar Blvd, University Blvd, Jacaman Rd, and Airport**

Description: In 2006, the TxDOT – Laredo District, together with Webb County, the City of Laredo, and the Laredo MPO, started early planning and conceptual engineering studies to upgrade Loop 20. Around 2011, petitioners began comprehensive studies to develop plans to upgrade Loop 20 to interstate standards. The first phase of the upgrade plan included three interchanges, including at IH 35 interchange (a.k.a. the Milo Interchange), at McPherson Road and at International Boulevard. The segment of Loop 20 is proposed to be co-designated as US 59 as well as Interstate 69 in the future.

The project will upgrade the existing roadway to meet Interstate standards, such as controlled access and sufficient median width. Several overpasses are proposed at the intersections of Shiloh Drive, Del Mar Boulevard, University Boulevard, Jacaman Road, and Airport. Loop 20 is one of the major truck routes in the Laredo MPO region. The project will provide more mobility to mitigate the high volume of traffic, especially commercial traffic.

The project is same as Project 0086-14-950 in Category 10.

Letting Year: 2020

Total Project Cost (2014 Dollars):

\$391,400,000

YOE Cost: \$495,245,864

Funding: Federally funded

Programmed Amount:

Category 7: \$73,240,848

Category 10: \$43,367,669

Other Amount: \$378,637,347

Environmental Impacts and Environmental

Justice:

The project passes through 100-year flood plains, and it is close to Lake Casa Blanca, and detention ponds. It is also near Laredo International Airport, parks/recreational facilities, and schools, but it is not near low income areas.





4/CSJ 0086-14-072 Loop 20 from International Blvd to US 59: **Upgrade to interstate standards**

Description: In 2006, the TxDOT – Laredo District, together with Webb County, the City of Laredo, and the Laredo MPO, started early planning and conceptual engineering studies to upgrade Loop 20. Around 2011, petitioners began comprehensive studies to develop planto upgrade Loop 20 to interstate standards. The first phase of the upgrade plan included three interchanges, including at IH 35 interchange (a.k.a. the Milo Interchange), at McPherson Road and at International Boulevard. The segment of Loop 20 is proposed to be co-designated as US 59 as well as Interstate 69 in the future.

The project will upgrade the existing roadway to meet Interstate standards, such as controlled access and sufficient median width. Sever overpasses are proposed at the intersections of Shiloh Drive, Del Mar Boulevard, University Boulevard, Jacaman Road, and Airport, which are identified separately in the plan. Loop 20 is one of the major truck routes in the Laredo MPO region. The project will provide more mobility to mitigate the high volume of traffic, especially commercial traffic.

Letting Year: 2020

Total Project Cost (2014 Dollars): \$101,058,139

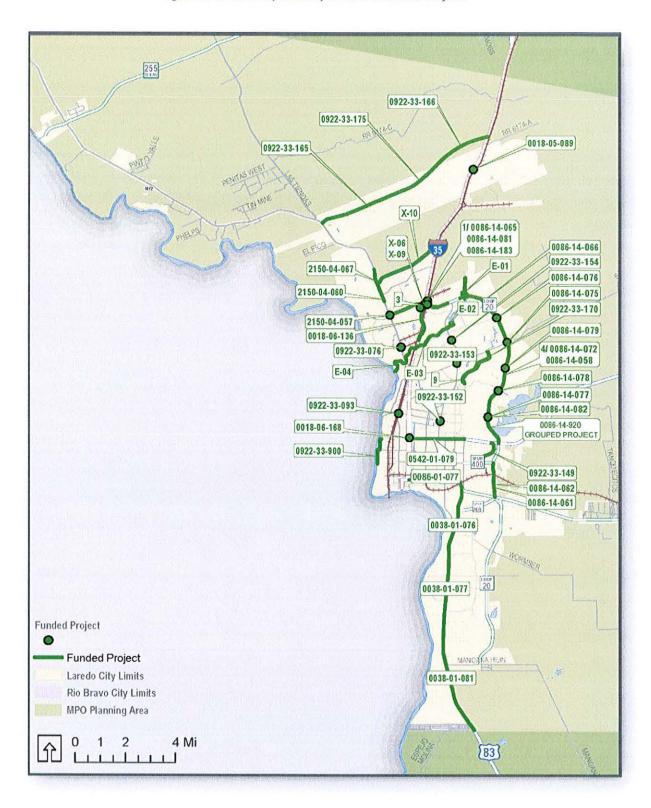
YOE Cost: \$175,000,000 Funding: Federally funded Programmed Amount: Category 10 (CBI): \$6,897,669 Other Amount: \$168.102.331

Environmental Impacts and Environmental Justice:
The project passes through 100-year flood plains, and it is close to Lake Casa Blanca, and detention ponds. It is also near Laredo International Airport, parks/recreational facilities, and schools, but it is not near low income areas.

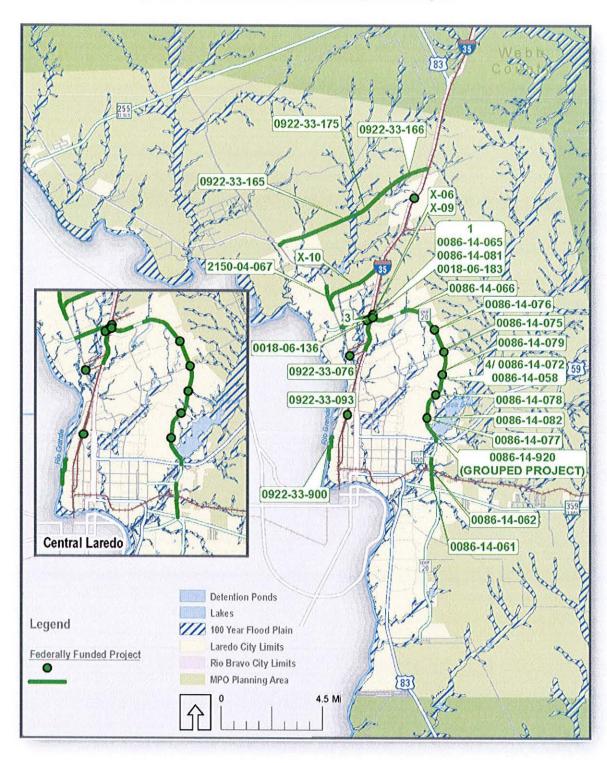




Figure 12-1: Roadway and Bicycle and Pedestrian Projects







83 0922-33-166 0922-33-175 PS 85740 0018-05-089 2150-04-067 0922-33-165 0086-14-065 0086-14-081 0018-06-183 X-06 X-09 X-10 0086-14-066 0086-14-076 0086-14-075 4/0086-14-072 0018-06-136 0086-14-058 0086-14-079 0922-33-076 0086-14-078 [59] 0922-33-093 0086-14-082 0086-14-077 0922-33-900 0086-14-920 (grouped project) 0086-14-062 Central Laredo 359 0086-14-061 Î Historic Landmark H Hospital Schools Airport Cemetery Legend ////// Historic District Park or Recreational Facility MANGANA HEIN Federally Funded Project Laredo City Limits Rio Bravo City Limits MPO Planning Area 4.5 Mi [83]

Figure 13-2: Cultural Resources and Federally Funded Projects

Table 13-1: Federally Funded Projects Environmental Assessment Results

| 指于1966年的科学等 | Tuble 19 1. | MANUAL DIST | | | 是将要 多。 此 2 | Wight and the | (A) 制制 (A) (A) (A) (A) | | 经营业 | |
|-------------------------------------|---------------------|-------------------------|-----------------------|-------------------|-------------------|---|------------------------|---------------------|------------------------------|--------|
| ID | Roadway | Buffer Distance (Ft) | 100-YR Flood Plain | Water Bodies | Airport | Cemetery | Historic Site | Medical Facility | Park and Rec. Facility | School |
| 0086-14-061 | Loop 20 | 400 | Ø | -gam-annersemento | | 500000000000000000000000000000000000000 | | | graphical Interest Section 1 | |
| 1, 0086-14- 065 | Loop 20 | 500 | Ø | | | | | | | |
| 0086-14-066 | Loop 20 | 500 | abla | \Box | | | | | | |
| 3 | Loop 20 | 500 | V | | | | | | | |
| 4, 0086-14- 072, 0086- 14-058 | Loop 20 | 400 | Ø | Ø | Ø | | | | Ø | |
| X-06 | IH 35 at Loop 20 | 500 | Ø | | | | | | | |
| X-09 | IH 35 at Loop 20 | 500 | \square | | | | | | | |
| 0922-33-076 | City Street | 500 | \square | | | | | | | |
| 0922-33-093 | City Street | 500 | | | | | | | | |
| 0086-14-062 | Loop 20 | 400 | V | | | | | | | |
| 2150-04-067 | FM 1472 | 400 | | | | | | | | |
| 0922-33-165 | Hachar Parkway | 400 | Ø | | | | | | | |
| 0922-33-166 | Hachar Parkway | 400 | Ø | | | | | | | |
| 0922-33-175 | Hachar Parkway | 400 | Ø | | | | | | | |
| 0086-14-077 | Loop 20 | 500 | | | \square | | | | | |
| 0086-14-078 | Loop 20 | 500 | | | | | | | | |
| 0086-14-082 | Loop 20 | 400 | V | | V | | | | | |
| 0086-14-920 (Grouped Project) | Loop 20 | 400 | Ø | Ø | Ø | | | | | |
| 0018-05-089 | IH 35 | 400 | | | | | | | | |
| 0018-06-136 | IH 35 | 400 | Ø | | | | | | | |
| 0018-06-183 | IH 35 at Loop 20 | 400 | Ø | | | | | | | |
| 0922-33-900 | | | | | | | | | | |
| 0086-14-075 | Loop 20 | 500 | | | | | | | | |
| 0086-14-076 | Loop 20 | 500 | | | | | | | | |
| 0086-14-079 | Loop 20 | 500 | | | | | | | | |

Environmental Mitigation Activities

It is stated in the laws governing the federal transportation planning process that "longrange transportation plans should 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 and maintain the environmental functions affected by the plan". In addition, MAP-21 requires that potential environmental mitigation activities be developed in consultation with federal, state, and tribal wildlife, land management, and regulatory (resource) agencies. The Laredo MPO is committed to minimizing and mitigating the negative effects of transportation projects on the natural and built environments. In doing so, the MPO recognizes that not every project will require the same type or level of mitigation. Some projects, such as new roadways and new interchanges, involve major construction with considerable earth disturbance. Others, like intersection improvements, street lighting, and resurfacing projects, involve minor construction and minimal, if any, earth disturbance. The mitigation efforts used for a project should depend upon how severe the impact on environmentally sensitive areas is expected to be. To the extent possible, transportation projects should minimize off-site disturbance in sensitive areas and develop strategies to preserve air and water quality, limit tree removal, minimize grading and other earth disturbance, provide erosion and sediment control, and limit noise and vibration. Where feasible, alternative designs or alignments are developed that would lessen the project's impact on environmentally sensitive areas. 40 CFR 1508.20 suggests that typical steps for mitigation include the following:

- Avoiding the impact altogether by not taking a certain action or parts of an action.
- Minimizing impacts by limiting the degree or magnitude of the action and its implementation.
- Rectifying the impact by repairing, rehabilitating, or restoring the affected environment.
- Reducing or eliminating the impact over time by preservation and maintenance operations during the life of the action.
- Compensating for the impact by replacing or providing substitute resources or environments.

Effective mitigation starts at the beginning of the environmental process, not at the end.
Mitigation must be included as an integral part of the alternatives development and analysis process. An ordered approach to mitigation, known as "sequencing," involves understanding the affected environment and assessing



transportation effects throughout project development. A variety of possible mitigation activities and measures that can be considered when dealing with environmental impacts, most of which are considered by the MPO during the project development process. The environmental mitigation strategies and activities are intended to be regional in scope, and may not necessarily address potential project-level impacts. As the location and magnitude of the proposed projects are determined, appropriate project level mitigation measures can be developed. **Table 13-2** lists the mitigation measures by resource.

Table 13-2: Potential Environmental Mitigation Activities

| Resource | Mitigation Measures |
|--|--|
| Agricultural areas | Mitigation sequencing requirements involving avoidance, minimization, compensation (could include preservation, creation, restoration, in-lieu fees, riparian buffers); design exceptions and variances; environmental compliance monitoring. |
| Ambient air quality | Transportation control measures, transportation emission reduction measures, adoption of local air quality mitigation fee program, development of energy efficient incentive programs; adoption of air quality enhancing design guidelines. |
| Cultural Resources | Avoidance, minimization; landscaping for historic properties; preservation in place of excavation for archeological sites; Memoranda of Agreement with the Department of Historic Resources; design exceptions and variances; environmental compliance monitoring. |
| Endangered and threatened species | Avoidance, minimization; time of year restrictions; construction sequencing; design exceptions and variances; species research; species fact sheets; Memoranda of Agreements for species management; environmental compliance monitoring. |
| Forested and other natural areas | Avoidance, minimization; Replacement property for open space easements to be of equal fair market value and of equivalent usefulness; design exceptions and variances; environmental compliance monitoring. |
| Neighborhoods, communities, homes and businesses | Impact avoidance or minimization; context sensitive solutions for communities (appropriate functional and/or aesthetic design features). |
| Parks and recreation areas | Avoidance, minimization, mitigation; design exceptions and variances; environmental compliance monitoring. |
| Wetlands or water resources | Avoidance, minimization; design exceptions and variances; environmental compliance monitoring. |

Air Quality

Air quality continues to play a major role in metropolitan planning. The National Ambient Air Quality Standards (NAAQS) are federal standards that set allowable concentrations and exposure limits for certain pollutants. Primary standards are intended to protect



public health, while secondary standards protect public welfare. Air quality standards have been established for the following six criteria pollutants: ozone, carbon monoxide, particulate matter, nitrogen dioxide, lead, and sulfur dioxide. If monitored levels of any of these pollutants violate the NAAQS, then the Environmental Protection Agency (EPA), in cooperation with the State of Texas, will designate the contributing area as "nonattainment."

A significant portion of the federal air quality regulations applies only to areas that are in nonattainment under the air quality standards of the Clean Air Act. Since the Laredo MPO area is not currently designated as a nonattainment area, meaning it meets applicable air quality standards, these portions of the regulations do not apply and have not been directly incorporated into the Laredo MPO's transportation planning process. However, Laredo MPO recognizes the importance of air quality standards and is cognizant of the importance in maintaining the region's attainment status.

Climate Change

Climate change is expected to have an impact on transportation planning and priorities.

Although there is currently no official mandate concerning how climate change should be addressed in the planning process, MPOs are encouraged to consider both greenhouse gases (GHG) and climate change as part of their ongoing long-range transportation process.

While the debate regarding climate change continues, it nevertheless is emerging as a main environmental concern linked to transportation. According to the US Environmental Protection Agency (EPA) Transportation is the second largest contributor by sector to the nation's carbon footprint, after only the Electricity sector. In 2012, it was estimated that approximately



28 percent of GHG emissions in the United States come from transportation. In addition, GHG emissions from transportation have increased by approximately 18% since 1990. FHWA suggests the following four primary strategies to reduce GHG emissions from transportation:

Improve system and operational efficiencies: Traffic flow improvements can be achieved through intelligent transportation systems, route optimization, congestion pricing, and improved intermodal links and system connectivity. Other system efficiencies could be achieved by switching to more energy-efficient modes. Operational efficiencies can be achieved through improving vehicle maintenance, which can improve fuel efficiency and prevent breakdowns that tie up traffic, and reducing idling of freight vehicles.

Reduce growth of vehicle miles traveled (VMT): Implementing land use strategies that concentrate development can lessen the need to drive. Providing HOV lanes, transit

options, pedestrian and bicycle facilities, and promoting travel demand management programs and telecommuting can also reduce the number of vehicle trips.

Transition to lower GHG fuels: By replacing gasoline and diesel with fuels such as biodiesel and natural gas, less GHGs are emitted over their lifecycle, from production and refining to distribution and final consumption. Alternative fuels, as defined by the Energy Policy Act of 1992 (EPAct), include ethanol, natural gas, propane, hydrogen, biodiesel, electricity, methanol, and p-series fuels. Using these alternative fuels in vehicles can generally reduce harmful pollutants and exhaust emissions. In addition, most of these fuels can be locally produced and derived from renewable sources.

Improve vehicle technologies: Promoting the development and usage of more fuel efficient vehicles, such as plug-in electric hybrids, will reduce the GHG emissions. Programs like "Drive Clean Across Texas" can help raise awareness and change attitudes about air pollution. Providing tax credits through programs like "Cash for Clunkers" can also encourage the purchase of more fuel efficient vehicles.

Environmental Justice

The purpose of an environmental justice (EJ) review is to ascertain that federally-funded transportation projects do not adversely impact minority populations and low-income populations. FHWA states that "Disproportionately high and adverse effects, not size, are the bases for Environmental Justice. A very small minority or low-income population in the project, study, or planning area does not eliminate the possibility of a disproportionately high and adverse effect on these populations. What is needed is to show the comparative effects on these populations in relation to either non-minority or higher income populations, as appropriate." The Environmental Justice review for this plan includes consideration of whether these two population groups bear disproportionate impacts resulting from governmental decisions. MPOs are responsible for assessing the benefits and burdens of transportation system investments for different socio-economic groups. This includes both performing data analysis and developing a process to engage minority, low-income, and disabled populations in public involvement activities.

The Environmental Justice analysis for the 2040 MTP focused on the potentially adverse impacts caused by regionally significant street and highway construction projects. The construction of new roadways along new rights-of-way received special attention due to their potential to split or isolate parts of the community. Widening of existing roadways was deemed not as critical, but was still scrutinized for potential impacts. Alternative mode investments in transit service and bicycle and pedestrian facilities were considered to provide positive impacts to the minority and low-income populations of the region. For those locations that do not currently have multimodal transportation facilities, alternative mode services and facilities would provide additional, lower-cost transportation options to increase the mobility of these populations and their access to the community.

As part of this transportation plan update, 2012 data by Census tract from the U.S. Census Bureau was used to identify the geographic distribution of low-income populations. Because the Laredo region is predominantly Hispanic, locally identified colonias were also used for the environmental justice assessment. Within Texas, colonias are defined as

economically distressed residential areas located in unincorporated land along the US-Mexico border, often lacking basic public infrastructure, including potable water, sewer systems, electricity, paved roads, and safe and sanitary housing. Residents of colonias are mostly low-income individuals seeking access to affordable living accommodations.

In order to determine which Census tracts are considered low income in the Laredo region, the U.S. Census data that shows the number of households in poverty and total households in Census tracts in 2012 were used. A Census tract is considered to be a low income area if its percentage of households in poverty is higher than regional average.

Table 13-3 identifies which projects are located in Environmental Justice areas, while **Figure 13-3** and **Figure 13-4** present the locations of Environmental Justice populations and the priority projects within this MTP.

Table 13-3: Federally Funded Projects and Environmental Justice Population

| ID | Roadway | Limits | Buffer Distance (Ft) | Low Income Census Tract | Colonia |
|--------------------------------|-------------------|--|-------------------------|----------------------------|---------|
| 0086-14-061 | Loop 20 | Clark Blvd to SH 359 | 400 | Ø | |
| 0086-14-062 | Loop 20 | Clark Blvd to SH 359 | 400 | Ø | |
| 1, 0086-14-065, 0086-14-081 | Loop 20 | At IH 35 | 500 | | |
| 0086-14-066 | Loop 20 | At International Blvd | 500 | | |
| 3 | Loop 20 | At IH 35 | 500 | | |
| 4, 0086-14-950, 0086-14-058 | Loop 20 | International Blvd to US 59 | 400 | | |
| X-06 | IH 35 | At Loop 20 | 500 | | |
| X-09 | IH 35 | At Loop 20 | 500 | | |
| 0922-33-076 | City Street | At the intersection of FM 1472 and Flecha Ln/Las Cruces Dr | 500 | \square | |
| 0922-33-093 | City Street | At the intersection of Calton Rd and Santa Maria Ave | 500 | Ø | |
| 0086-14-062 | Loop 20 | 1.06 mi south of Spur 400 to Spur 400 | 400 | \square | |
| 2150-04-067 | FM 1472 | Killam Industrial Blvd to .3 Mi North of Muller Memorial Blvd | 400 | | |
| 0922-33-175 | Hachar Parkway | FM 1472 to IH35 West Frontage Road | 400 | | |
| 0922-33-165 | Hachar Parkway | FM 1472 to .1 Mi East of Beltway Parkway | 400 | | |
| 0922-33-166 | Hachar Parkway | .1 Mi East of Beltway Parkway to IH35 Frontage Rd | 400 | | |
| 0086-14-077 | Loop 20 | At Laredo International Airport | 500 | | |
| 0086-14-078 | Loop 20 | At Jacaman Rd | 500 | | |
| Pending | Loop 20 | Jacaman Rd to US 59 (Saunders St) | 400 | | |

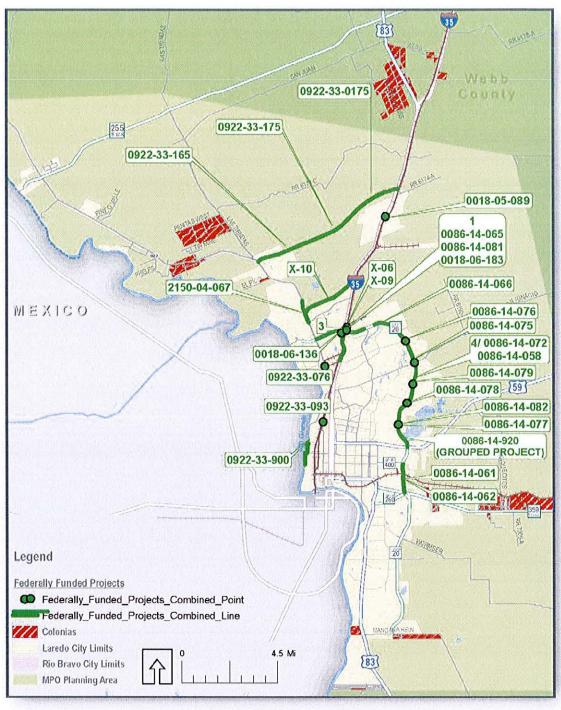
Table 13-4: Federally Funded Projects and Environmental Justice Population (Continued)

| ID | Roadway | Limits | Buffer Distance (Ft) | Low Income Census Tract | Colonia |
|-------------|---------------------|---|-------------------------|----------------------------|-----------|
| Pending | Loop 20 | Proposed Airport Overpass to US 59 (Saunders St) | 400 | | 23/2011/2 |
| 0018-05-089 | IH 35 | Upgrade of Overpass over Uniroyal | 400 | | |
| 0018-06-136 | IH 35 | Shiloh Dr to .25 Mi N of US 59/169W | 400 | | |
| 0018-06-183 | IH 35 to Loop 20 | .5 Mi E of IH 35 to .5 Mi S of US 59-SL 20 | 400 | | |
| 0086-14-075 | Loop 20 | At Del Mar Blvd | 500 | | |
| 0086-14-076 | Loop 20 | At Shiloh Rd | 500 | | |
| 0086-14-079 | Loop 20 | At University Blvd | 500 | | |

[83] 0922-33-166 0922-33-175 0922-33-165 RR 91740 0018-05-089 0086-14-065 0086-14-081 X-06 X-10 X-09 0018-06-183 2150-04-067 0086-14-066 NAME OF THE PARTY O 0086-14-076 0086-14-075 4/ 0086-14-072 0018-06-136 0086-14-058 0086-14-079 593 0086-14-078 0922-33-076 0086-14-082 0922-33-093 0086-14-077 0922-33-900 0086-14-920 (GROUPED PROECT) 0086-14-061 0086-14-062 Central Laredo Federally_Funded_Projects_Combined_Point Federally_Funded_Projects_Combined Line Legend Low Income Area Laredo City Limits Federally Funded Project Rio Bravo City Limits MPO Planning Area 4.5 Mi

Figure 13-3: Low Income Areas and Federally Funded Projects





Vanessa Guerra

From:

Anthony Garza < Anthony . Garza@dannenbaum.com >

Sent:

Thursday, July 06, 2017 11:26 AM

To:

Vanessa Guerra

Cc:

Nathaniel Olivarez; Iperezgarcia@webbcountytx.gov; Roberto Rodriguez III; Analy Diaz;

Nathan R. Bratton

Subject:

RE: TAC agenda

Attachments:

2017-05-19 Loop 20 Funding Plan Update Final.pdf; 2017-07-06 - RUNS- PROJECT

SUMMARY AG Edits.xlsx

Vanessa,

The attached plan included in the June LUTS-MPO Policy Packet was adopted during the June LUTS-MPO Policy Meeting and adoption necessitates an MTP revision. I have populated the runs as requested with the latest figures, please find it attached. I am sure that we will confer with TxDOT for minor edits as we move this process along.

Please let me know if I can be of any assistance.

Regards,

Anthony Garza

DANNENBAUM ENGINEERING

1109 W Nolana Loop, Suite 208

McAllen, Texas 78504

(956) 682-3677 Office

(956) 429-0525 Direct

(956) 639-2404 Mobile

(956) 686-1822 Fax

From: Vanessa Guerra [mailto:vguerra@ci.laredo.tx.us]

Sent: Thursday, July 6, 2017 10:06 AM

To: Anthony Garza < Anthony. Garza@dannenbaum.com>

Cc: Nathaniel Olivarez < Nathaniel. Olivarez@dannenbaum.com>; | perezgarcia@webbcountytx.gov; Roberto Rodriguez | III

< <u>Roberto.Rodriguez@txdot.gov</u>>; Analy Diaz < <u>Analy.Diaz@dannenbaum.com</u>>; Nathan R. Bratton

<nbratton@ci.laredo.tx.us>
Subject: RE: TAC agenda

Good morning Mr. Garza,

It has yet to be determined whether MTP revision is necessary at this point.

The only information I have is the power point presentation given at the June 19th Policy meeting which only contains estimated construction costs and letting dates. In order to help Staff analyze whether an MTP revision is necessary per said funding plan, please fill out and return the attached spreadsheet for all 5 projects with the latest figures.

Should a revision be necessary, it would be presented to the committees as soon as possible, but would not be anticipated to be ready for the July meeting. Please do not hesitate to call me with any questions.

Thank you.

Vanessa Guerra

Planner III: City of Laredo Planning Department: Laredo Metropolitan Planning Organization: 1120 San Bernardo Ave.:

P.O. Box 579: Laredo Texas 78042-579: Main: 956-794-1613: Dir.: 956-794-1604: Fax: 956-794-1624:

vguerra@ci.laredo.tx.us

From: Anthony Garza [mailto:Anthony.Garza@dannenbaum.com]

Sent: Wednesday, July 05, 2017 1:13 PM

To: Vanessa Guerra

Cc: Angelica Quijano; Nathaniel Olivarez; | perezgarcia@webbcountytx.gov; Roberto Rodriguez III; Analy Diaz

Subject: TAC agenda

Good Morning Vanessa,

Hope you had a happy and safe holiday.

On behalf of the county I wanted to make sure you had everything you need to include the detailed language for the TAC and Policy Agenda for the July meetings to update the MTP to include the latest Loop 20 funding plan.

Also wanted to touch base and request that you put me on the list for the TAC agendas please.

Thanks,

Anthony Garza

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McAllen, Texas 78504

(956) 682-3677 Office

(956) 429-0525 Direct

(956) 639-2404 Mobile

(956) 686-1822 Fax

| | | | | YEAR | | | | |
|----------------|-----------------------|------|---------------|-----------------|-------------|-------|----|--------------|
| TBD | US 59 | | Phase C | | Let FY 2024 | | | |
| From: | 0.5 Mi S of Airport I | Road | | | | | | |
| To: | 0.5 Mi N of Airport | | | | | | | |
| Construction o | a Grade Separation a | | 20 and Airpor | rt Intersection | | | | |
| | | | | | | | | |
| PE | 753,784 | | FUNDS | Federal | State | Local | LC | TOTAL |
| ROW | 4,806,663 | | CAT 2 | 12,306,676 | 3,076,669 | | 0 | 0 15,383,345 |
| Construction | 15,383,345 | | | | | | | |
| Const Eng | 721,479 | | TOTAL: | | | | | 15,383,345 |
| Conting | 459,962 | | | | | | | |
| | | | | | | | | |
| Total | 22,125,233 | | | | | | | |
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| | | | PROJECT SUMMAR | IES | | | | |
|----------------|-----------------------------|---------------------|------------------|-------------|-------|----|---|------------|
| | | | | | | | | |
| | | | YEAR | | | | | |
| 0086-14-078 | US 59 | Phase C | | Let FY 2021 | | | | |
| From: | 0.5 Mi S of Jacman Road | | | | | | | |
| To: | 0.5 Mi N of Jacman Road | | | | | | | |
| Construction o | f a Grade Separation at US5 | 9/Loop 20 and Jacan | nan Intersection | | | | | |
| | | | | | | | | |
| PE | 964,880 | FUNDS | Federal | State | Local | LC | Т | OTAL |
| ROW | 8,807,488 | CAT 2 | 2,153,139 | | | 0 | 0 | 2,691,424 |
| Construction | 19,691,424 | CAT 12 | | 17,000,000 | | | | 17,000,000 |
| Const Eng | 923,528 | TOTAL: | | | | | | 19,691,424 |
| Conting | 588,774 | | | | | | | |
| | | | | | | | | |
| Total | 30,976,093 | | | | | | | |
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PROJECT SUMMARIES 0086-14-076 YEAR US 59 TBD Phase C Let FY 2023 From: 0.5 Mi S of Shiloh Road 0.5 Mi N of Shiloh Road To: Construction of a Grade Separation at US59/Loop 20 and Shiloh Intersection PE 908,446 **FUNDS** Federal State LC TOTAL Local ROW 13,288,292 CAT 2 14,831,770 3,707,942 0 18,539,712 18,539,712 Construction Const Eng 869,513 TOTAL: 18,539,712 554,338 Conting Total 34,160,300

0086-14-058

| PROJEC | T SUN | 1MA | RIES |
|--------|-------|-----|------|
|--------|-------|-----|------|

| | | | YEAR | | | | |
|----------------|-----------------------|--------------------------------|-----------|-------------|-------|----|-----------|
| TBD | US 59 | Phase E | | Let FY 2018 | | | |
| From: | 0.1 Mi East of Inter | national | | | | | |
| To: | US 59 | | | | | | |
| Engineering of | 3 additional grade se | parations (Del Mar, University | , Shiloh) | | | | |
| PE | 2,630,543 | FUNDS | Federal | State | Local | LC | TOTAL |
| ROW | 5,003,017 | CAT 2 | 0 | 0 | C | C | |
| Construction | 53,684,559 | CAT 10 - CBI | 2,469,889 | 617,472 | | | 3,087,362 |
| Const Eng | 2,517,806 | TOTAL: | | | | | 3,087,362 |
| Conting | 1,605,169 | | | | | | |
| PS&E | 3,087,362 | | | | | | |
| Total | 68,528,456 | | | | | | |

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PROJECT SUMMARIES 0086-14-079 YEAR TBD US 59 Phase C Let FY 2022 0.5 Mi S of University From: 0.5 Mi N of University To: Construction of a Grade Separation at US59/Loop 20 and University Intersection PE 717,770 **FUNDS** Federal State LC TOTAL Local ROW 3,606,742 CAT 2 11,718,696 2,929,674 14,648,370 0 14,648,370 Construction TOTAL: 14,648,370 Const Eng 687,009 437,987 Conting Total 20,097,878

0086-14-075

| PROJECT SUMMARIES | | | | | | | | |
|-------------------|-----------------------------|---------------------|------------------|-------------|-------|--------------|------|----------------|
| | | | | | | | | |
| | | | YEAR | | | | | |
| TBD | US 59 | Phase C | | Let FY 2021 | | | | |
| From: | 0.5 Mi S of Del Mar Road | | | | | | | |
| To: | 0.5 Mi N of Del Mar Road | | | | | | | |
| Construction o | f a Grade Separation at US5 | 9/Loop 20 and Del M | lar Intersection | | | | | |
| | | | | | | | | |
| PE | 1,004,327 | FUNDS | Federal | State | Local | LC | TOTA | |
| ROW | 5,003,017 | CAT 2 | 16,397,181 | 4,099,295 | | 0 | 0 | 20,496,476 |
| Construction | 20,496,476 | | | | _ | | | |
| Const Eng | 961,285 | TOTAL: | | | | | | 20,496,476 |
| Conting | 612,845 | | | | | | | |
| Total | 28,077,950 | | | | | | _ | |
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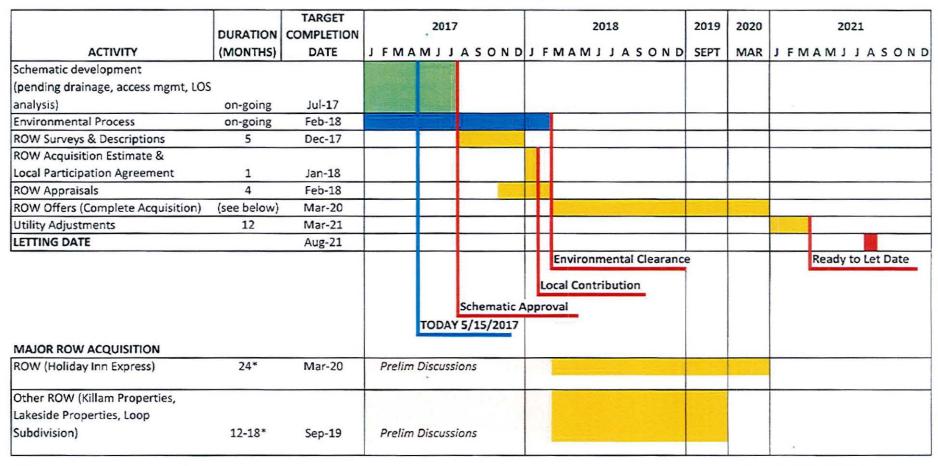
Laredo Urban Transportation Study Metropolitan Transportation Organization 10 Year UTP Funding Projections

Loop 20 Extension Funding Scenario 2018-2021 TIP, 2015-2040 MTP

| Fiscal Year | | 2017 | | 2018 | 2019 | | 2020 | | 2021 | | 2022 | | 2023 | | 2024 | | 2025 | | 2026 | Tota | t |
|---|-----|---------------|----|---------------|---------------------|-------|---------------|----------|-----------|----|---------------|------|---------------|-----|---------------------|-------|---------------|------|---------------|------|----------------|
| Proposition 1 MPO Only | | | \$ | 12 | \$ | \$ | - | \$ | | \$ | - | \$ | | \$ | | \$ | | \$ | | \$ | |
| Cat 12 Strategic Priority | | | | | | | | \$ 17,0 | 00,000.00 | | | | | | | | | | | \$ | 17,000,000.00 |
| Cat 2 Metro and Urban Funds* | \$ | 2,430,000.00 | \$ | 14,090,946.46 | \$ 7,920,278.32 | \$ | 10,262,498.39 | \$ 2,1 | 74,929.50 | \$ | 11,240,775.04 | \$ | 11,814,571.93 | \$ | 11,852,197.95 | \$ | 11,861,604.46 | \$ | 11,852,197.95 | 5 | 95,500,000.00 |
| Subtotals | \$ | 2,430,000.00 | \$ | 14,090,946.46 | \$ 7,920,278.32 | \$ | 10,262,498.39 | \$ 19,1 | 74,929.50 | \$ | 11,240,775.04 | \$ | 11,814,571.93 | \$ | 11,852,197.95 | \$ | 11,861,604.46 | \$ | 11,852,197.95 | \$ | 112,500,000.00 |
| Estimated Total Funding Available | \$ | 2,430,000.00 | \$ | 14,090,946.46 | \$ 7,920,278.32 | \$: | 10,262,498.39 | \$ 19,17 | 4,929.50 | \$ | 11,240,775.04 | \$: | 11,814,571.93 | \$ | 11,852,197.95 | \$ 1 | 11,861,604.46 | \$ 1 | 1,852,197.95 | \$ | 112,500,000.00 |
| TIP / STIP YEARS (2018-2021) | Г | | | 74.G.W.D.L | TERM | 1 | | | | | | | | | | | | | | | |
| TXDOT UTP YEARS (2017-2026) | | | | | U SANT | | | | | | | | | | | | | | | | |
| LUTS-MPO MTP YEARS (2015-2040) | | | 12 | | | | | | | | | | | | | | | | | | |
| Project | | 2017 | | 2018 | 2019 | | 2020 | | 2021 | - | 2022 | | 2023 | | 2024 | | 2025 | | 2026 | | |
| Jacaman Overpass Construction | Π | | | | | | | \$ 19,6 | 91,423.83 | | | | | | | | | | | | |
| Delmar Overpass Construction | | | | | | | | \$ 20,4 | 96,476.01 | | | | | | | | | | | | |
| Delmar, University, & Shiloh Overpass PS&E | 100 | | \$ | 3,160,644.96 | | Ayle. | | | | | 12 50 10 | | | 100 | STATE OF THE PERSON | -West | | 2 | WINDOWS PORCH | | |
| University Overpass Construction | | | | | | | | | | \$ | 14,648,370.30 | | | | | | | | | | |
| Shiloh Overpass Construction | | | | | | | | | | | | \$ | 18,539,712.27 | | | | | | | | |
| Airport Overpass Construction | | | | | | | | | | | | | | \$ | 15,383,344.60 | | | | | | |
| Total FY Funding Available prior to Programming | \$ | 15,824,722.57 | \$ | 20,467,975.99 | \$ 25,227,609.35 | \$ | 35,490,107.74 | \$ 54,6 | 65,037.24 | \$ | 25,717,912.44 | \$ | 22,884,114.07 | 5 | 16,196,599.76 | 5 | 12,674,859.62 | \$ | 24,527,057.58 | | |
| Unallocated Funds | 5 | 6,377,029.54 | 5 | 17,307,331.03 | \$ 25,227,609.35 | \$ | 35,490,107.74 | \$ 14,4 | 77,137.40 | \$ | 11,069,542.14 | \$ | 4,344,401.81 | \$ | 813,255.16 | \$ | 12,674,859.62 | \$ | 24,527,057.58 | | |

^{*}Based on data provided in the TxDOT 2017 UTP and STIP and includes reductions for programmed projects outside of the Loop 20 Extension. These amounts do not include funds that the TxDOT Laredo District may receive in addition to the disbursements to the LUTS MPO. ALSO includes the approx 6% reduction set forth in the DRAFT 2018 UTP Planning Targets

Jacaman Overpass (Approx. from south of Sinatra to 0.5 miles north of Jacaman) Approximate Schedule - Ready to Let



^{*}Approximate duration of Major ROW Acquisition is according to preliminary discussions and coordination with respective Property owners

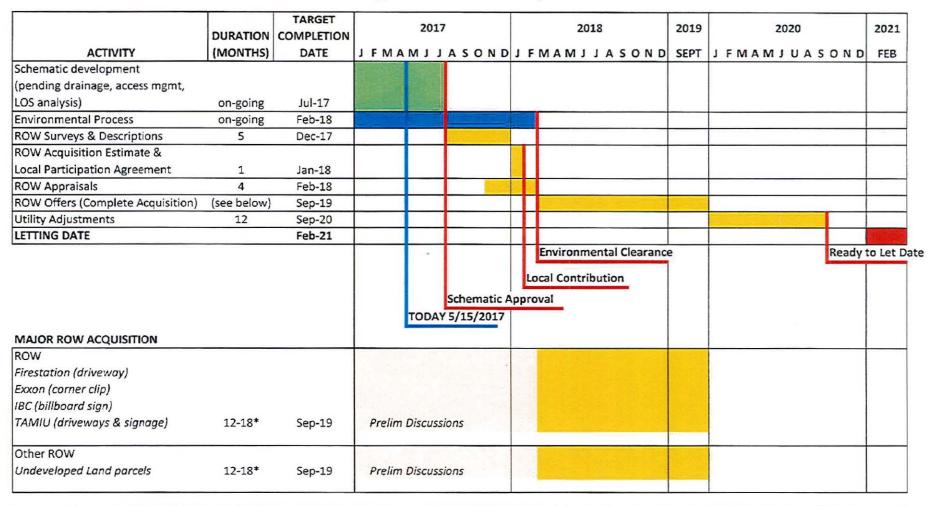
⁻Project Letting is 4 months after "Ready to Let" Date

| "READY TO LET" Definition: | > ENV Cleared and ENV mitigation complete | > 100% PS&E |
|----------------------------|---|--|
| | > ENV permits secured | > Project Agreements in place (Local funding received) |
| | > ROW cleared (acquisition, abatement, demolition, etc) | > Railroad Coordination/Agreements in place |
| | > Schematic approved | > Utility Agreements in place/relocations in progress |

⁻Environmental Clearance is dependent on a final approved schematic and completion of the section 6(f) coordination

⁻ROW Offers cannot commence until 1) Schematic approval, 2) Local Participation Agreement & Contribution and 3) Environmental Clearance

University, Del Mar <u>or</u> Shiloh Interchanges (Includes Overpass, approach frontage roads and ramps) Approximate Schedule - Ready to Let



^{*}Approximate duration of Major ROW Acquisition is according to preliminary discussions and coordination with respective Property owners

⁻Project Letting is 4 months after "Ready to Let" Date

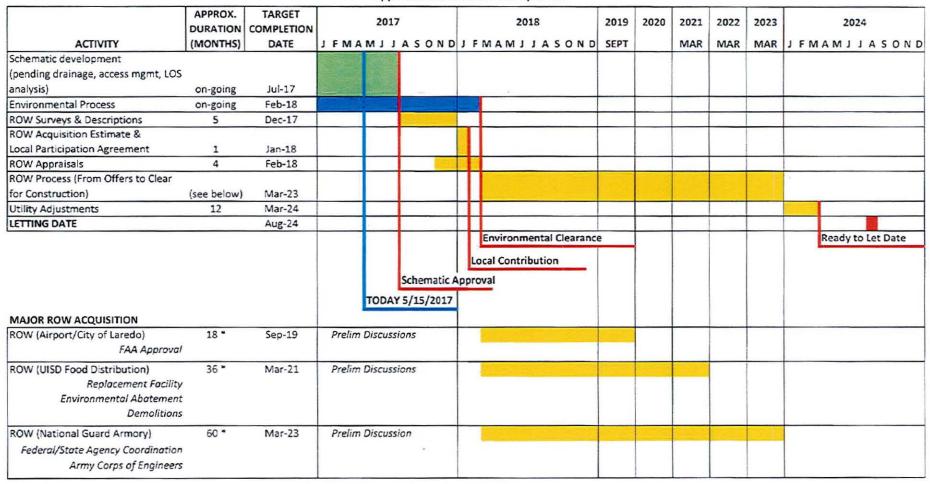
| "READY TO LET" Definition: | > ENV Cleared and ENV mitigation complete | > 100% PS&E | | | | | |
|----------------------------|---|--|--|--|--|--|--|
| | > ENV permits secured | > Project Agreements in place (Local funding received) | | | | | |
| | > ROW cleared (acquisition, abatement, demolition, etc) | > Railroad Coordination/Agreements in place | | | | | |
| | > Schematic approved | > Utility Agreements in place/relocations in progress | | | | | |

⁻Environmental Clearance is dependent on a final approved schematic and completion of the section 6(f) coordination

⁻ROW Offers cannot commence until 1) Schematic approval, 2) Local Participation Agreement & Contribution and 3) Environmental Clearance

Airport Overpass (Approx. from US 59/Saunders to Sinatra)

Approximate Schedule - Ready to Let



*Approximate duration of Major ROW Acquisition is according to preliminary discussions and coordination with respective Property owners

-Environmental Clearance is dependent on a final approved schematic and completion of the section 6(f) coordination

-ROW Offers cannot commence until 1) Schematic approval, 2) Local Participation Agreement & Contribution and 3) Environmental Clearance

-Project Letting is 4 months after "Ready to Let" Date

| "READY TO LET" Definition: | > ENV Cleared and ENV mitigation complete | > 100% PS&E | |
|----------------------------|---|--|---|
| | > ENV permits secured | > Project Agreements in place (Local funding received) | - |
| | > ROW cleared (acquisition, abatement, demolition, etc) | > Railroad Coordination/Agreements in place | |
| | > Schematic approved | > Utility Agreements in place/relocations in progress | |

| Project | | Jacaman Overpass Construction Scheduled letting: FY 2021 | | | | |
|------------------------------|-------------------------------|---|---------|---------------|-------|--|
| | LATEST ESTIMATE - 10/1/15 - I | DEC | | | | |
| Preliminary Engineering | | | | | | |
| ROW | | \$8,807,487.54 | | | | |
| Construction Cost | | \$19,691,423.83 | | | | |
| Construction Engineering | 4.50% | \$886,114.07 | | | | |
| Contingency | 6.50% | \$1,279,942.55 | | | | |
| ndirect | 6.20% | \$1,220,868.28 | | | | |
| PS&E | 5.50% | \$1,083,028.31 | | | | |
| Total Project Cost* | | \$32,968,864.58 | | | | |
| OE Cost | | \$19,691,423.83 | | | | |
| | PROPOSED PROGRAMMING | | | Yalkin Kalini | | |
| unding by Category | Phase | Total | Federal | State | Local | |
| Cat 12 Strategic Priority | Construction | 17,000,000.00 | 0.00 | 17,000,000.00 | 0.00 | |
| Cat 2 Metro and Urban Funds* | Construction | 2,691,423.83 | 0.00 | 2,691,423.83 | 0.00 | |
| TOTAL PROGRAMMED FUNDS | 1 | 19,691,423.83 | 0.00 | 19,691,423.83 | 0.00 | |

| Project | | Delmar Overpass Construction Scheduled letting: FY 2021 | | | |
|------------------------------|-------------------------------|--|---------|---------------|-------|
| | LATEST ESTIMATE - 10/1/15 - I | DEC | | | |
| Preliminary Engineering | | | | | |
| ROW | | \$5,003,016.8 | 1 | | |
| Construction Cost | | \$20,496,476.0 | 1 | | |
| Construction Engineering | 4.50% | \$922,341.4 | 2 | | |
| Contingency | 6.50% | \$1,332,270.9 | 4 | | |
| Indirect | 6.20% | \$1,270,781.5 | 1 | | |
| PS&E | | | 1 | | |
| otal Project Cost* | | \$29,024,886.6 | 9 | | |
| OE Cost | | \$20,496,476.0 | 1 | | |
| | PROPOSED PROGRAMMING | | | West Land | |
| Funding by Category | Phase | Total | Federal | State | Local |
| Cat 2 Metro and Urban Funds* | Construction | 20,496,476.0 | 0.00 | 20,496,476.01 | 0.00 |
| TOTAL PROGRAMMED FUNDS | | 20,496,476.0 | 0.00 | 20,496,476.01 | 0.00 |

| Project | | Delmar, University, & Shiloh Overpass PS&E Scheduled letting: FY 2018 | | | | |
|--------------------------|-------------------------------|--|--|--|--|--------------|
| | LATEST ESTIMATE - 6/24/2016 - | -DEC | Funde of the Control | | | |
| ROW | | \$21,897,780.23 | | | | |
| Construction Cost | | \$52,677,416.00 | | | | |
| Construction Engineering | 4.50% | \$2,370,483.72 | | | | |
| Contingency | 6.50% | \$3,424,032.04 | | | | |
| ndirect | 6.20% | \$3,265,999.79 | | | | |
| PS&E* | 6.00% | \$3,160,644.96 | | | | |
| Total Project Cost | | \$83,635,711.79 | | | | |
| YOE Cost | | \$3,160,644.96 | | | | |
| | PROPOSED PROGRAMMING | | | | | |
| unding by Category | Phase | Total | Federal | State | Local | |
| CBI | Construction | 3,160,644.96 | 2,528,515.97 | 632,128.99 | 0.00 | |
| TOTAL PROGRAMMED FUNDS | | 3,160,644.96 | 2,528,515.97 | 632,128.99 | 0.00 | |
| | | The state of the s | The Control of the Co | ONLY THE RESIDENCE OF THE PARTY | Marine State Committee Com | INDONESTICAL |

| Project | | University Overpass Construction Scheduled letting: FY 2022 | | | | |
|------------------------------|-------------------------------|--|---------|---------------|-------|---|
| | LATEST ESTIMATE - 10/1/15 - I | DEC | | | | |
| Preliminary Engineering | | | | | | |
| ROW | | \$3,606,471.79 | 9 | | | |
| Construction Cost | | \$14,361,147.3 | 5 | | | |
| Construction Engineering | 4.50% | \$646,251.63 | 3 | | | |
| Contingency | 6.50% | \$933,474.5 | 8 | | | |
| Indirect | 6.20% | \$890,391.14 | 4 | | | |
| PS&E | | | | | | |
| Total Project Cost* | | \$20,437,736.4 | 9 | | | |
| YOE Cost | | \$14,648,370.3 | 0 | | | |
| | PROPOSED PROGRAMMING | | | | | |
| Funding by Category | Phase | Total | Federal | State | Local | |
| Cat 2 Metro and Urban Funds* | Construction | 14,648,370.30 | 0.00 | 14,648,370.30 | 0.00 |) |
| TOTAL PROGRAMMED FUNDS | | 14,648,370.30 | 0.00 | 14,648,370.30 | 0.00 | |
| | | | | | | |

| Project | | Shiloh Overpass Construction Scheduled letting: FY 2023 | | | |
|------------------------------|-------------------------------|--|---------|---------------|-------|
| | LATEST ESTIMATE - 10/1/15 - I | DEC | | | |
| Preliminary Engineering | | | | | |
| ROW | | \$13,288,291.6 | 3 | | |
| Construction Cost | | \$17,819,792.6 | 4 | | |
| Construction Engineering | 4.50% | \$801,890.6 | 7 | | |
| Contingency | 6.50% | \$1,158,286.5 | 2 | | |
| ndirect | 6.20% | \$1,104,827.1 | 4 | | |
| PS&E | | | 1 | | |
| otal Project Cost* | | \$34,173,088.6 | 1 | | |
| OE Cost | | \$18,539,712.2 | 7 | | |
| | PROPOSED PROGRAMMING | | | | |
| unding by Category | Phase | Total | Federal | State | Local |
| Cat 2 Metro and Urban Funds* | Construction | 18,539,712.2 | 7 0.00 | 18,539,712.27 | 0.00 |
| TOTAL PROGRAMMED FUNDS | | 18,539,712.2 | 7 0.00 | 18,539,712.27 | 0.00 |

| Project | | Airport Overpass Construction Scheduled letting: FY 2024 | | | | |
|------------------------------|-----------------------------|--|---------|---------------|-------|-------|
| | LATEST ESTIMATE - 6/24/2016 | - DEC | | | | 2000 |
| ROW | | \$4,806,663 | 03 | | | |
| Construction Cost | | \$14,785,990 | 58 | | | |
| Construction Engineering | 4.50% | \$665,369 | 58 | | | |
| Contingency | 6.50% | \$961,089 | 39 | | | |
| ndirect | 6.20% | \$916,731 | 42 | | | |
| Total Project Cost* | | \$22,135,843 | 99 | | | |
| YOE Cost | | \$15,383,344 | 60 | | | |
| | PROPOSED PROGRAMMING | | | | | 1,176 |
| Funding by Category | Phase | Total | Federal | State | Local | |
| Cat 2 Metro and Urban Funds* | Construction | 15,383,344 | 0.00 | 15,383,344.60 | 0.00 | |
| TOTAL PROGRAMMED FUNDS | | 15,383,344 | 50 0.00 | 15,383,344.60 | 0.00 | |

| 2018 Unified | i iransporta | tion Program | ALC: NO. | | Lared | 0 | 美術制 | |
|---|-------------------------|-----------------------------------|-----------|---------------|--------------|------|--|---|
| | | | | | | | | Webb Coun |
| CSJ | District | COUNTY | LITE | UTHORIT | | TOLL | | Ranking Tier |
| | LAREDO | WEBB | Let | UIIIOKII | | No | IH 35 | 2 |
| | .000 FT SOUTH OF M | | Loc | | | NO | | |
| | VEBB/LASALLE COUN | | | | | | | |
| | | NEW TWO LANE ROAD | WAY | | | | Est Const | Cost: \$841,499 |
| | | ed Construction Fundir | | | | | Est const | 0050. \$041,499 |
| Ostadani Dan | | MINISTER WAS CITED | Other | | Total | | | |
| | cription ONNECTIVITY | Authorized \$841,499 | Other | \$0 | \$841,499 | | | |
| 4 RURAL C | Total | \$841,499 | | \$0 | \$841,499 | | Previously Au | thorized |
| | -0453731 | 3041,433 | | 30 | \$641,455 | | Thomas, As | 111011250 |
| | District | COUNTY | | UTHORIT | Υ | тоц | IH 35 | Ranking Tier |
| | LAREDO | WEBB | Let | | | No | 111 00 | 1 |
| | 0.5 MI SOUTH OF US5 | | | | | | | |
| | 0.50 MI EAST OF IH35 | | | - Constanting | | | | |
| Project Description (| CONSTRUCTION OF D | RECT CONNECTOR INT | TERCHANGE | (DC#5) | | | Est Const | Cost: \$30,000,000 |
| | Programm | ed Construction Funding | ng | | | | | |
| Category Des | cription | Authorized | Other | | Total | | | |
| | ONNECTIVITY | \$30,000,000 | | \$0 | \$30,000,000 | | | 1925311005050 |
| | Total | \$30,000,000 | | \$0 | \$30,000,000 | | Previously Au | thorized |
| | | | | | | | Mark of Bully of Control | |
| | | | | | | | | |
| CSJ | District | COUNTY | UTP A | UTHORIT | Y | TOLL | HIOF | Ranking Tier |
| 0018-06-136 | LAREDO | WEBB | Const | | | No | IH 35 | 1 |
| | SHILOH DRIVE | ALMAN . | 3000 | | | 442 | | |
| | 0.25 MILES N. OF US | 59/ IH 69W | | | | | | |
| | | S AND RR GRADE SEP | ARATION | | | | Ect Coast | Cost: \$54,000,000 |
| | | ed Construction Fundi | | | | | Est Const | 0001, \$34,000,000 |
| 0.1.4. | | | | | 14010 | | | |
| | cription | Authorized _ | Other | 40 | #18 000 000 | | | |
| | SIC PRIORITY | \$18,000,000 | | \$0 | \$18,000,000 | | Previously Au | thorized |
| | ONNECTIVITY | \$27,000,000 | | \$0 | \$27,000,000 | | Fleviously Au | monzeu |
| 2M METRO | CORRIDOR Total | \$9,000,000 | | \$0 | \$9,000,000 | | | |
| | | \$54,000,000 | | \$0 | \$54,000,000 | | | |
| csi | District | COUNTY | | UTHORN | Y | TOLL | US 59 | Ranking Tier |
| 0086-14-078 | LAREDO | WEBB | Const | ruct | | No | | 2 |
| | 0.50 MI S OF JACAMA | | | | | | | |
| | 0.50 MI N OF JACAMA | | | | | | | |
| Project Description | | | | | | | Est Const | Cost: \$19,691,424 |
| | Programm | ed Construction Fundi | ng | | | | | |
| Category Des | cription | Authorized | Other | | Total | | | |
| 12 STRATEG | GIC PRIORITY | \$17,000,000 | | \$0 | \$17,000,000 | | | WASHING AND |
| 2M METRO | CORRIDOR | \$2,691,424 | W. Sales | \$0 | \$2,691,424 | | Previously Au | ithorized |
| | Total | \$19,691,424 | | \$0 | \$19,691,424 | | | |
| , | | | | | | | | |
| CSJ | District | COUNTY | UTP A | UTHORI | TY | TOLL | IH 35 | Ranking Tier |
| 0018-05-089 | LAREDO | WEBB | Devel | | | No | IU 22 | 1 |
| Limits From | 0.500 MI S OF UNIRO | | | | | | - 1 7 7 | |
| Limits To | LOOO MI N OF UNIRC | YAL INTERCHANGE | | | | | | |
| | REPLACEMENT OF EX | | | | | | Fet Const | Cost: \$65,000,000 |
| | Programm | ed Construction Fundi | ng | | | | LSt COllst | . 5550 400,000,000 |
| Category Des | scription | Authorized | Other | | Total | | | (-10,0) |
| | ONNECTIVITY | \$65,000,000 | other | \$0 | \$65,000,000 | | Water State of the | |
| - AURAL C | Total | \$65,000,000 | | \$0 | \$65,000,000 | | Previously Au | thorized |
| | | \$00,000,000 | | 40 | ¥30,000,000 | | | |
| 907 | | | | | | | | |
| csı | District | COUNTY | IIID A | UTHORI | rv | TOLL | | Ranking Tier |
| 0086-14-075 | LAREDO | WEBB | Devel | | | No | US 59 | Hanking Her |
| THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS | AT DEL MAR | IILUU | Devel | op | | NO | | |
| Limits From Limits To | TI DEL WAR | | | | | | | |
| Project Description | CONSTRUCTION OF IN | TERCHANGE | | | | | | |
| r roject bescription | | | | | | | Est Const | Cost: \$24,100,000 |
| | Programm | ed Construction Fundi | ng | | | | | |
| | | Description to the Description of | | | Total | | | |
| | scription | Authorized | Other | | | | | |
| | CORRIDOR Total | \$24,100,000 | Other | \$0 | \$24,100,000 | | New Pro | AND 2010 PAIN 2011 |

| Andrew Contract | fied Transporta | | The second second | Lared | | | |
|--|---|---|--|--|------------|----------------------------------|--|
| CSJ | District | COUNTY | UTP AUTHOR | ITY | TOLL | US 59 | Ranking Tie |
| 0086-14-076 Limits From | AT SHILOH | WEBB | Develop | | No | | 2 |
| Limits To | AT STILLOTT | | | | | | |
| | ion CONSTRUCTION OF IN | TERCHANGE | | | | 5.100 | |
| | | ed Construction Fundi | ng | | | Est Const C | ost: \$21,500,000 |
| Category | Description | Authorized | Other | Total | | | |
| 2M M | IETRO CORRIDOR | \$21,500,000 | \$0 | \$21,500,000 | | TED Amus & Mark Sport of a motor | STATE OF TAXABLE |
| | Total | \$21,500,000 | \$0 | \$21,500,000 | | New Proje | ect |
| csJ | District | COUNTY | UTP AUTHOR | RITY | TOLL | US 59 | Ranking Tie |
| 0086-14-079 | LAREDO | WEBB | Develop | | No | 03 33 | 2 |
| Limits From | AT UNIVERSITY BLVD | | | | | | |
| Limits To | * | | | | | | |
| Project Descript | ion CONSTRUCTION OF IN | | | | | Est Const C | ost: \$16,850,000 |
| | Programm | ed Construction Fundi | ng | | | | |
| Category | Description | Authorized | Other | Total | | | |
| 2M N | METRO CORRIDOR Total | \$16,850,000 | \$0 | \$16,850,000 | | New Proje | SMISSIANION INCH |
| CSJ 0922-33-166 | District LAREDO | COUNTY | UTP AUTHOR Develop | aty | TOLL No | CS | Ranking Tie 3 |
| Limits From | 0.1 MILE EAST OF BEI | LTWAY PARKWAY | | | | | |
| Limits To | IH 35 WEST FRONTAG | | | | | | |
| Project Descript | ion PRELIMINARY ENGINE | EERING, INCLUSIVE OF | SCHEMATIC AND E | ENV | | Est Const C | ost: \$300,000 |
| | | | | | | | |
| | Programm | ed Construction Fundi | ng | | | | |
| Category | Description | Authorized | Other | Total | | | |
| | Description BORDER INFRASTRUCT | Authorized \$300,000 | Other | \$300,000 | | Previously Aut | |
| | Description | Authorized | Other | | | Previously Aut | |
| | Description BORDER INFRASTRUCT | Authorized \$300,000 | Other | \$300,000 \$300,000 | TOLL | | |
| 10 COORD CSJ 0086-14-077 | Description BORDER INFRASTRUCT Total District LAREDO | Authorized \$300,000 \$300,000 COUNTY WEBB | Other \$0 \$0 | \$300,000 \$300,000 | TOLL No | Previously Aut | horized |
| 10 COORD | Description BORDER INFRASTRUCT Total District | Authorized \$300,000 \$300,000 COUNTY WEBB | Other \$0 \$0 | \$300,000 \$300,000 | | | horized Ranking Tie |
| CSJ 0086-14-077 Limits From Limits To | Description BORDER INFRASTRUCT Total District LAREDO AT INTERNATIONAL AI CONSTRUCTION OF IN | Authorized \$300,000 \$300,000 COUNTY WEBB IRPORT | Other \$0 \$0 \$0 | \$300,000 \$300,000 | | US 59 | horized Ranking Tie |
| CSJ 0086-14-077 Limits From Limits To Project Descript | Description BORDER INFRASTRUCT Total District LAREDO AT INTERNATIONAL AI ion CONSTRUCTION OF IN Programm | Authorized \$300,000 \$300,000 COUNTY WEBB IRPORT INTERCHANGE led Construction Fundi | Other \$0 \$0 \$0 UTP AUTHOR Develop | \$300,000 \$300,000 | | US 59 | horized Ranking Tie 2 |
| CSJ 0086-14-077 Limits From Limits To Project Descript Category | Description BORDER INFRASTRUCT Total District LAREDO AT INTERNATIONAL AI CONSTRUCTION OF IN Programm Description | Authorized \$300,000 \$300,000 COUNTY WEBB IRPORT NTERCHANGE led Construction Funding Authorized | Other \$0 \$0 UTP AUTHOR Develop | \$300,000 \$300,000 | | US 59 | horized Ranking Tie 2 |
| CSJ 0086-14-077 Limits From Limits To Project Descript Category 2M PR | Description BORDER INFRASTRUCT Total District LAREDO AT INTERNATIONAL AI CONSTRUCTION OF IN Programm Description OP 1 CONGESTION | Authorized \$300,000 \$300,000 COUNTY WEBB IRPORT NTERCHANGE and Construction Funding Authorized \$2,430,000 | Other \$0 \$0 UTP AUTHOR Develop Other \$0 | \$300,000 \$300,000 RITY Total \$2,430,000 | | US 59 | Ranking Tie 2 Cost: \$14,785,990 |
| CSJ 0086-14-077 Limits From Limits To Project Descript Category 2M PR | Description BORDER INFRASTRUCT Total District LAREDO AT INTERNATIONAL AI CONSTRUCTION OF IN Programm Description | Authorized \$300,000 \$300,000 COUNTY WEBB IRPORT NTERCHANGE led Construction Funding Authorized | Other \$0 \$0 UTP AUTHOR Develop | \$300,000 \$300,000 | | US 59 | Ranking Tie 2 Cost: \$14,785,990 |

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| ZUIS UNII | led Transporta | ndon Program | | Lared | O Parado Con | | |
|--------------------------|---|--|------------------|-------------------------------------|--------------|--|----------------------|
| | | | | | | La | Salle County |
| SJ. | District | COUNTY | UTP AUTHORIT | Υ | TOLL | IH 35 | Ranking Tier |
| 018-02-062 | LAREDO | LA SALLE | Let | | No | IN 33 | 2 |
| mits From | WEBB/LASALLE COU | | | | | | |
| imits To | 0.95 MI NORTH OF W | | WAAV | | | | |
| oject Description | | ed Construction Fundi | | | | Est Const C | Cost: \$2,561,641 |
| ategory | Description | Authorized | Other | Total | | / | |
| | L CONNECTIVITY | \$2,561,641 | \$0 | \$2,561,641 | | DESCRIPTION OF THE PROPERTY OF | Westernah and |
| | Total | \$2,561,641 | \$0 | \$2,561,641 | | Previously Aut | horized |
| | | | | | | May | erick Count |
| 01 | District | COUNTY | LETO ALITHODIT | | TO 1 | | |
| SJ 300-01 -098 | District LAREDO | COUNTY MAVERICK | UTP AUTHORIT | Y | TOLL No | US 277 | Ranking Tier 2 |
| imits From | 0.30 MI W OF US 57 | MAVERIUN | Let | | NO | / | 2 |
| imits To | 0.30 MI E OF US 57 | | | | | | |
| roject Descriptio | n INTERSECTION IMPR | OVEMENTS | | | | Est Const (| Cost: \$3,723,120 |
| | Programm | ed Construction Fundi | ng | | | 200 000000 | 7000 40 1 20 120 |
| ategory | Description | Authorized | Other | Total | / | | |
| | ORDER INFRASTRUCT | \$3,301,956 | \$0 | \$3,301,956 | / | Description Aut | |
| O COORD B | ORDER INFRASTRUCT Total | \$421,164 | \$0 | \$421,164 | | Previously Aut | nonzed |
| | 10001 | \$3,723,120 | \$0 | \$3,723,120 | | | |
| | | | | / | | | |
| | | | | | | Val | Verde Count |
| SJ. | District | COUNTY | UTP AUTHORIT | ~ | TOLL | | Ranking Tier |
| 922-11-031 | LAREDO | VAL VERDE | Let | • | No | CS | 3 |
| imits From | QUALIA DRIVE | THE VEILE | | | .10 | | |
| imits To | SPUR 239 & ALDERE | TE LANE | | | | | |
| roject Descriptio | n FOR THE CONSTRUCT | TION OF A NEW LOCATI | ON 2 LANE ROADWA | Y | | Est Const (| Cost: \$2,785,000 |
| | Programm | ned Construction Fundi | ing / | | | | |
| Category | Description | Authorized | Other | Total | | | |
| O COORD B | ORDER INFRASTRUCT | \$2,750,000 | \$0 | \$2,750,000 | | the same of the Atlanta describes and | W-1000 - 1000 - 10 |
| | LOCAL | \$0/ | \$35,000 | \$35,000 | | Previously Au | thorized |
| | Total | \$2,750,000 | \$35,000 | \$2,785,000 | | | |
| SJ | District | COUNTY | LITE AUTHORIS | | TOLL | 000 | Dankled Ties |
| 922-11-032 | District LAREDO | VAL VERDE | UTP AUTHORIT | 1 | No | VA | Ranking Tier 3 |
| imits From | 109 LF SOUTH OF UF | | | | 110 | | |
| imits To | ALDERETE LANE | | | | | | |
| Project Descriptio | n REHABILITATION OF | EXISTING HIGHWAY | | | | Est Const (| Cost: \$3,306,000 |
| | Programn | ed Construction Fundi | ing | | | ESCOURCE | 000,000,000 |
| Category | Description / | Authorized | Other | Total | , A | | |
| | ORDER INFRASTRUCT | \$3,306,000 | \$0 | \$3,306,000 | | Number of the second | |
| 3 | LOCAL | \$0 | \$30,000 | \$30,000 | | Previously Au | thorized |
| | Total | \$3,306,000 | \$30,000 | \$3,336,000 | | | |
| SJ € | District | COUNTY | UTP AUTHORIT | TY. | TOLL | CS | Ranking Tier |
| 922-11-036 | LAREDO | VAL VERDE | Let | | No | U3 | 3 |
| imits From | FRONTERA ROAD | | | | | | |
| imits To | / NICHOLSON STREET | | | | | | |
| roject Description | | AN EXISTING ROADWAY | | | | Est Const | Cost: \$1,500,000 |
| | Programn | ned Construction Fundi | ing | | | | |
| | 100000000000000000000000000000000000000 | | | | | | |
| | Description | Authorized | Other | Total | | | |
| Category 10 COORD B | - William Conso | Authorized \$1,500,000 \$1,500,000 | 0ther \$0 \$0 | Total \$1,500,000 \$1,500,000 | | Previously Au | thorized |

A - Z Site Index | Contact Us | Español

Driver | Business | Government | Inside TxDOT Project Tracker Projects with Category 2,4, 12 funding are displaying data as of 4/30/2017 during the Export Data | Help | About 2018 UTP development. Projects will be updated after Commission action in August. RHU View Highway Projects By: Project ID 008614072 From Limit To Limit Description Construction Cost/Estimate Project ID Highway Status District County INTERNATIONAL US 59/LOOP 20
BLVD INTERCHANGE Highway To Freeway Standards \$175,000,000 NA US 59 Long Term Planning 008614072 Laredo 1 - 1 of 1 results + Construction Scheduled Finalizing for Construction Under Development Long Term Planning TxDOT, Transportation Planning and Programming Division - Data Management. Show All > **Project Summary** Last Updated: 5/1/2017 **Project Summary** Project ID 008614072 District Laredo US 59 6.963 Miles Highway Project Length From Limit Webb INTERNATIONAL BLVD County To Limit US 59/LOOP 20 INTERCHANGE 8/1/2028 Bid Received Date Description TBD Upgrade Existing Highway To Freeway Standards **Project Class** 0.00 **Project Note** TxDOT Design Strategic Score

0

Total Score

| Contact Information ~ | | | |
|-----------------------|-----------------------|-------|------------------------|
| Contact Information | | | Last Updated: 5/1/2017 |
| TxDOT Contact Name | Alberto Ramirez, P.E. | Phone | (956) 712-7446 |
| Construction Company | TBD | | |

Project Construction

Project Milestones

Programmed Funding ~

| Programmed Funding | | Last Updated: 5/1/2017 |
|--|--------------------|------------------------|
| | Program Identifier | Amount |
| Category 10 - Coordinated Border Infrastructure (1010CB) | СВІ | \$6,897,669 |

| C i | nani | lair | Info | rma | tion | |
|------------|------|------|------|-----|------|--|
| | | | | | | |

| Financial Information | Last Updated: TBD | | | |
|--------------------------|----------------------------|--|--|--|
| | Amount Paid to Date \$0 | | | |
| Project Engineering | | | | |
| Construction | \$0 | | | |
| Construction Engineering | \$0 | | | |
| Total | \$0 | | | |

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From:

Randy Aguilar <Randy.Aguilar@txdot.gov> Thursday, August 03, 2017 2:55 PM

Sent:

To: Subject: Vanessa Guerra RE: TAC agenda

Vanessa,

We do have CSJ's set up for these. They are as follows:

Del Mar

0086-14-075

Shiloh

0086-14-076

Airport

0086-14-077

Jacaman

0086-14-078

University

0086-14-079

PS&E 59-INT

0086-14-082 (this one I had a note it used to be 0086-14-058 I'm looking into this)

From: Vanessa Guerra [mailto:vquerra@ci.laredo.tx.us]

Sent: Thursday, August 03, 2017 2:44 PM

To: Randy Aquilar

Subject: FW: TAC agenda

CONNECTING TEXANS TO WHAT MATTERS MOST



1917 + 2017

From:

Randy Aguilar <Randy.Aguilar@txdot.gov> Thursday, August 03, 2017 3:10 PM Vanessa Guerra

Sent:

To:

Subject:

0086-14-058 not 0086-14-082

Vanessa,

FYI

Roberto advised me that the PS&E will be 0086-14-058 not 0086-14-082(will be deleted)

Randy Aguilar Planner **TxDOT Laredo District** 956-712-7457

CONNECTING TEXANS TO WHAT MATTERS MOST



1917 + 2017

From:

Nathan R. Bratton

Sent:

Thursday, August 03, 2017 3:22 PM

To:

Vanessa Guerra

Subject:

MTP construction cost estimates

The construction estimates supplied by the consultant are "year of expenditure" the numbers currently in the UTP were provided under TxDOT Development Authority. Use the consultant's numbers in the MTP and the consultant's number will be picked up by TxDoT in next UTP revision and will eventually reflect the County's plan as proposed by their consultant.

Don't forget there is some CBI money addressed in the TIP that needs to get programmed to CSJ 008614058. It is the packet that consultant sent you.

Respectfully,

Nathan R. Bratton Director Planning and Zoning Department 1120 San Bernardo Laredo, Texas 78040 (956) 794-1613

From: Antonio Rodriguez <anrodriguez@HNTB.com>

Sent: Friday, June 16, 2017 5:36 PM

To: Vanessa Guerra
Cc: Andres Castaneda

Subject: RE: Vallecillo Road Overpass at IH 35

Attachments: Vallecillo_RUNS - project information summary -.xlsx

Vanessa, as a follow-up to this e-mail from April, please accept the attached document with the project description. Also, please note that we sent to you the schematic for the project in *.dgn format via our HNTB Transfer System.

With these items, please consider this e-mail as the formal request from the Webb County-City of Laredo Regional Mobility Authority to add the Vallecillo Road project from FM 1472 to IH (including the overpass at IH 35) to the Laredo MPO MTP.

If you require any additional information, please feel free to contact me at your convenience.

Sincerely,

Antonio Rodriguez, PE

WCCL RMA GEC Deputy Program Manager Cell (512) 800-0382

From: Vanessa Guerra [mailto:vguerra@ci.laredo.tx.us]

Sent: Friday, April 21, 2017 2:59 PM

To: Antonio Rodriguez <anrodriguez@HNTB.com>
Cc: Andres Castaneda <acrataneda@ci.laredo.tx.us>
Subject: RE: Vallecillo Road Overpass at IH 35

I don't think so. We will be using the schematic to get a general alignment for mapping purposes.

From: Antonio Rodriguez [mailto:anrodriguez@HNTB.com]

Sent: Friday, April 21, 2017 2:56 PM

To: Vanessa Guerra

Cc: Nathan R. Bratton; Ruben Soto (rubensotocpa@sbcglobal.net)

Subject: RE: Vallecillo Road Overpass at IH 35

Thanks, Vanessa. We will provide everything that you require. Does the schematic need to show the Overpass at IH 35?

Please let me know.

Thanks.

Antonio Rodriguez, PE

WCCL RMA GEC Deputy Program Manager Cell (512) 800-0382

From: Vanessa Guerra [mailto:vguerra@ci.laredo.tx.us]

Sent: Friday, April 21, 2017 2:53 PM

To: Antonio Rodriguez anrodriguez@HNTB.com Cc: Nathan R. Bratton nbratton@ci.laredo.tx.us Subject: RE: Vallecillo Road Overpass at IH 35

Good afternoon Antonio,

The schematic will help us draw it on the map, but the request to be included in the MTP should be submitted in writing (email is fine), along with necessary project information.

Along with the request email/document, I will need the project summary spreadsheet (see attached) filled out. Simply fill in the information based on the sample project information.

Give me a call with any questions.

Vanessa Guerra

Planner III: City of Laredo Planning Department: Laredo Metropolitan Planning Organization: 1120 San Bernardo Ave.:

P.O. Box 579: Laredo Texas 78042-579: Main: 956-794-1613: Dir.: 956-794-1604: Fax: 956-794-1624:

vguerra@ci.laredo.tx.us

From: Antonio Rodriguez [mailto:anrodriguez@HNTB.com]

Sent: Friday, April 21, 2017 2:26 PM
To: Nathan R. Bratton; Vanessa Guerra
Cc: Ruben Soto (<u>rubensotocpa@sbcglobal.net</u>)
Subject: Vallecillo Road Overpass at IH 35

Nathan and Vanessa, I hope you are both doing well.

At the February MPO Policy Committee meeting, the topic was discussed regarding the process needed to add the project referenced above to the MTP. I believe the response was to submit the schematic of the project to you to begin the process.

Please note that the current schematic of Vallecillo Road depicts the improvements from FM 1472 (Mines Road) to the IH 35 Southbound Frontage Road. In order to begin the process of adding the project to the MTP, will the overpass need to be included in the schematic, or will a separate schematic need to be created that strictly only shows the overpass at IH 35?

Any clarification you can provide to us would be greatly appreciated.

Sincerely,

Antonio Rodriguez, PE WCCL RMA GEC Deputy Program Manager Cell (512) 800-0382

| XXXX-XX-XXX | Vallecillo Road | | | Let TBD (FY TBD) | | YOE | C |
|----------------|--|-------------|---------------------|------------------|-------|-----|--------------|
| From: | FM 1472 | | | | | | |
| To: | IH 35 | | | | | | |
| Construction o | f a 5-lane roadway with curb, sidewalk, | storm drain | for a distance | of 2.86 miles. | | | |
| PE | 1,250,000 | FUNDS | Federal | State | Local | LC | TOTAL |
| Construction | 17,450,000 | CAT 4 | | | | | |
| Const Eng | 1,650,000 | | | | | | |
| Conting | 3,120,000 | | | | | | |
| СО | 1,000,000 | TOTAL: | | | | | |
| Total | 24,470,000 | | | | | | |
| | Single State of the State of S | - *** | THE PERSON NAMED IN | EAST-PART NOTE | | | To be set to |
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