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Tuesday, July 2, 2019

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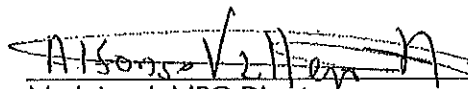
THE STATE OF TEXAS)
CITY OF BROWNSVILLE)
COUNTY OF CAMERON)

NOTICE OF PUBLIC MEETING OF THE
BROWNSVILLE MPO TECHNICAL COMMITTEE

Pursuant to Chapter 551, Title 5 of the Texas Government Code, the Texas Open Meeting Act, NOTICE IS HEREBY GIVEN that a meeting of the MPO TECHNICAL COMMITTEE of the BROWNSVILLE METROPOLITAN PLANNING ORGANIZATION, (MPO) of the City of Brownsville will be held on **Tuesday, July 2, 2019 at 2:00 p.m.**, Brownsville City Plaza, 1034 E. Levee St., 2nd floor (Blue Room), Brownsville, Texas 78520. At said meeting, the following items will be considered:

- I. Welcome and Introduction of Guests.
- II. Roll call of Technical Committee Members.
- III. Discussion, Consideration and Action on Adoption of Minutes for the Technical Committee meetings held on June 5, 2019.
- IV. Discussion concerning proposed MPO F.Y. 2019-2022 Transportation Improvement Program (TIP) Revisions.
- V. Discussion concerning proposed MPO F.Y. 2015-2040 Metropolitan Transportation Plan (MTP) Amendments.
- VI. Discussion concerning the Draft MPO F.Y. 2020-2045 Metropolitan Transportation Plan (MTP).
- VII. Review and Discussion of the draft MPO Policy Committee meeting agenda for July 10, 2019.
- VIII. New business, (if any).
- IX. Adjournment.

NOTE: The City of Brownsville does not discriminate on the basis in the admission of, access to, treatment of, or employment in its programs, activities, or public meetings. Any individual with a disability in need of an accommodation is encouraged to contact the ADA Coordinator at 956-548-6035 (voice or Relay TX) to make proper arrangements.


Mark Lund, MPO Director For Mark Lund

I certify that a copy of the **July 2, 2019** agenda of items to be considered by the Brownsville MPO Technical Committee was posted in the bulletin area at City Hall on June 28, 2019.


Griselda Rosas, City Secretary

BROWNSVILLE MPO MEMORANDUM

TO: MPO Technical Committee Members
FROM: Mark Lund, MPO Director
DATE: June 24, 2019
SUBJECT: MPO Technical Committee meeting to be held on Tuesday, July 2, 2019 at 2 pm at City Plaza, 2nd floor Blue Room, 1034 E. Levee St., Brownsville, TX



NOTE: Due to the upcoming holiday, we will shift the meeting time to Tuesday afternoon. Please find an agenda for the upcoming meeting.

Please review the enclosed meeting minutes from the previous meeting.

A large portion of our discussions will concern development of the MPO's Metropolitan Transportation Plan (MTP). Please see the enclosed memos for additional information. We will need to discuss the estimated cost of various MTP improvements as well as the Draft MTP Financial Plan.

In other business, we will review the draft agenda for the upcoming MPO Policy Committee meeting. Please examine this document prior to the meeting.

If you have any questions, please call me or Alfonso Vallejo, MPO Deputy Director, at (956) 548-6150.

Thank you.

Brownsville Metropolitan Planning Organization (MPO)
Technical Committee – Meeting Minutes
Wednesday, June 5, 2019

Present

Mark Lund, MPO Director
Alfonso Vallejo, MPO Deputy Director
Antonio Zubieta, MPO Planner
R.J. Garza, BMetro
Tracie Orcillez, BMetro
Nancy Garcia, BMetro
Melba Schaus, TxDOT Pharr
Maria Champine, TxDOT Pharr
Homer Bazan, TxDOT Pharr
Andres Espinoza, TxDOT San Benito
Pete Sepulveda, Cameron County RMA
Adrian Rincones, Cameron County RMA
Frank Gudino, Cameron County
Bryant Walker, City of Brownsville-Aviation Dept.
Eva L. Garcia, City of Brownsville-Parks & Recreation Dept.
E. Dale Levsen, City of Brownsville-Traffic Dept.
Alvaro Silva, City of Brownsville-MIS Dept.
Anthony Garza, L&G Engineering
Ariel Chavez, Brownsville Navigation District
Jim Barton, Brownsville Observer

Item I—Welcome and Introduction of Guests.

Meeting called to order by Alfonso Vallejo.

Item II—Roll Call of Technical Committee Members.

Item III—Discussion, Consideration and Action on Adoption of Minutes for the Technical Committee meeting held on May 1, 2019.

Alfonso Vallejo made a motion to approve the meeting minutes.

Tracie Orcillez seconded the motion.

All ayes – Motion carried.

Item IV—Discussion concerning proposed listing of improvements for F.Y. 2019 and within the F.Y. 2020 Unified Transportation Plan (UTP).

Mark Lund stated that MPO staff is endorsing Cameron County RMA's proposal. TxDOT Pharr District also submitted a proposal (Option 1).

Pete Sepulveda explained the advantages of the CCRMA's proposal.

- Add PE phase for S.H. 550 Gap II project. This will amend design standards in order to meet the interstate standards.
- Move East Loop project to F.Y. 2022, as well as change to PE. The additional monies for PE will advance the project to the design phase.
- Move S.H. 550 Gap II project to F.Y. 2022. This will amend design standards in order to meet the interstate standards.
- Add PE phase for grade separation on University Blvd. This will provide better access for commercial and passenger vehicles.
- Add PE phase in F.Y. 2020 to CBP Primary Lane Expansion project, in local monies. Cameron County is in agreement on this proposal.
- Move the Primary Lane Expansion at Veterans Bridge to F.Y. 2026 and add Category 7 funds.

Homer Bazan asked for an explanation for moving the Primary Lane Expansion.

Pete Sepulveda responded that moving of the project will help to stay within the 10 year funding constraint.

- Move Old Alice Rd.-Section 1 and add Category 7 funds.
- Add Whipple Rd to F.Y. 2029 and add Category 7 funds.
- Add Old Alice Rd.-Section 2.

Homer Bazan asked for an explanation of the main changes from Option 1.

Pete Sepulveda responded that the main changes pertain to moving of funds from the Boca Chica project (about \$9-\$10 million).

Mark Lund commended Antonio Zubieta for noting that some earmark funds were being counted as Category 7 and 10 funds. This will free up about \$900,000.

Mark Lund encouraged Technical Committee members to make a recommendation at this meeting to present it to the Policy Committee on July 10 for action. He further stated that the projects are due in the TIP portal on July 23rd.

Homer Bazan stated that the Cameron County RMA's proposal is \$6.8 million in Category 7 funding over the 10 year allocation. He further suggested the removal of the last two projects listed (Whipple Rd. and Old Alice Rd.-Section 2).

Eva Garcia asked if the Whipple Rd. and Old Alice Rd. projects will remain in the plan but not have funds allocated if they are removed from the UTP.

Homer Bazan responded that there are currently AFAs for preliminary engineering for both projects. The projects can be developed for environmental and schematics.

Anthony Garza asked if leaving the projects will allow CCRMA to execute a construction AFA.

Homer Bazan responded 'yes'. He further stated that he will look into having the projects remain in the plan. However, there is a possibility that the projects will be removed.

Adrian Rincones agreed to move forward to keep the projects in the plan and work on adjusting the amounts.

(Antonio Zubieta distributed updated UTP tables.)

No Technical Committee members expressed opposition.

Mark Lund made mention that the Category 9 transit project (sidewalks at Jose Colunga) may lapse (lose funding), if not taken to the proper bidding stage.

RJ Garza stated that the initial TIGER grant was for \$10 million and now is \$5.7 million. The City Commission will vote on approval to reward a contract for A&E services for TIGER projects. He asked what can be done to secure the funding.

Melba Schaus responded that the funding is not obligated.

Item V—Discussion concerning activities pertaining to the MPO's Congestion Management Process (CMP) Update.

(Alfonso Vallejo distributed CMP information.)

Alfonso Vallejo stated that a kick-off meeting was held on May 14th. Eight intersections were selected to conduct the study:

- F.M. 802 at Sunrise Mall
- F.M. 802 at Old Alice Rd.
- F.M. 802 at San Marcelo
- Route 16: S.H. 48 at Austin Rd.
- Route 16: S.H. 48 at Central
- Route 16: S.H. 48 at Zena
- Route 8: Boca Chica at Owens
- Route 8: Boca Chica at Billy Mitchell Blvd.

City Police Department staff provided data on areas affected by heavy congestion and accidents. City Aviation Department staff provided traffic count information from a study that was conducted on Billy Mitchell Blvd.

The consultant firm Co-PLAN will consider the abovementioned data into the study as well as time delay analysis. The consultant firm asked that Technical Committee members give a report on their analysis of roads that includes the date of road operation and number of lanes.

Pete Sepulveda asked if rails will be included in the reports.

Mark Lund responded that only roads will be analyzed.

Adrian Rincones asked if rehabilitation/overlay roads will to be included.

Mark Lund responded 'no'. Overlay work is not part of the scope of work.

Alfonso Vallejo stated that the deadline to submit the analysis reports to Co-PLAN is Monday, June 24, 2019.

Item VI—Discussion regarding MTP Improvement Projects.

(Scoring of projects were distributed at the meeting.)

Mark Lund stated that further cost estimates is needed.

Eva Garcia asked if the project listing is available on the website.

Mark Lund responded that it will uploaded in the website soon.

Pete Sepulveda asked for the deadline to have the final MTP project listing.

Mark Lund responded 'July'. Approval of the final MTP listing by the MPO Policy Committee is anticipated in September 2019 to pass on over to the new RGVMPPO in October.

Item VII—Presentation Re: Brownsville Metro Ride Systems Part 2.

(RJ Garza and Tracie Orcillez made a presentation.)

Tracie Orcillez introduced Nancy Garcia, BMetro Technician. Nancy Garcia worked on the installation of the Ride System GPS devices in the buses.

Tracie Orcillez guided all who were present at the meeting instructions on downloading the Ride Systems app.

RJ Garza explained the features of the app. He encouraged all members to let the community know about the new app.

Alvaro Silva asked if the route number description can be changed to the route name.

Tracie Orcillez responded that arrangements are being made to change to the route name once the alignment adjustments are completed.

Anthony Garza inquired about the number to send the text for the Ride Systems.

Tracie Orcillez responded that BMetro is currently working on the set-up.

Eva Garcia stated that a bicycle and pedestrian map is being produced for the City of Brownsville. The QR code for the Ride Systems will be utilized and the number to submit a text will be placed on the map.

RJ Garza stated that he met with the Texas Southmost College (TSC) executive. TSC has decided to enter into a one year agreement, with the option of a three year extension.

Item VIII—Review and Discussion of the draft MPO Policy Committee meeting agenda for June 19, 2019.

Anthony Garza asked if the UTP-related MTP amendment language be on the Policy agenda.

Mark Lund responded 'no'. It can be placed as an information item in the meeting packet.

Item IX—New business.

Jim Barton asked about the status of Governor Abbott's visit regarding the MPO merger.

Homer Bazan responded that no word has been received on the date of Governor Abbott's visit.

Jim Barton asked about the status of the new executive director for the merged MPO.


Mark Lund responded that no word has been received.

Item X—Adjournment.

Unanimous decision to adjourn the meeting.

BROWNSVILLE MPO MEMORANDUM

TO: MPO Technical Committee Members
FROM: Mark Lund, MPO Director
DATE: June 27, 2019
SUBJECT: Formation of the MPO's MTP "Illustrative List" of Projects



Please submit suggest MTP improvements to be funded via discretionary funding sources. Such funding mechanisms as Rider 45, Rider 11B and the Coordinated Border Infrastructure (CBI) program are all possible funding sources.

If you have any questions, please contact the MPO staff.

Thank you.

***BROWNSVILLE MPO
MEMORANDUM***

TO: MPO Technical Committee Members
FROM: Mark Lund, MPO Director
DATE: June 24, 2019
SUBJECT: Transmittal of the MPO's Draft MTP Financial Plan

Please review this draft document and text, which outlines the working assumptions used by the MPO staff. We will discuss these matters at the upcoming meeting.

If you have any questions, please contact the MPO staff.

Thank you.

MTP Cost Estimating via TxDOT Cost Data

	Cross-Section Width	Description	Cost per Mile
(A)	101 ft wide	6 lanes with raised median	\$6,200,000
(B)	65 ft wide	4 lanes with middle lane	\$4,900,000
(C)	Rural	4 lanes with 8' shoulders	\$1,800,000
(D)	Urban (MPO)	4 lanes with 8' shoulders	\$2,400,000
(E)	36-37 ft wide	2 lanes with middle lane/ curb & gutter	\$2,000,000

Project Name	Applicable TxDOT Cost Data Result	MTP Submittal Cost	Difference	MTP Staff Recommendation
Dana Rd	MPO (D)	\$6,336,000	\$4,000,000 approx	\$10,560,000
Indiana Ave Realignment	\$2,520,000	\$2,808,500	\$280,000	\$2,600,000
Morrison Rd	\$19,600,000	\$11,616,000	\$8,000,000 approx	\$16,400,000 excludes utilities
Coffee Port Rd	MPO (D) \$9,600,000	\$10,560,000	\$1,000,000 approx	\$10,560,000 excludes utilities
IH-69E Overpass	N/A	\$7,000,000	N/A	\$7,000,000
FM 1847	\$24,120,000	\$30,000,000	\$6,000,000 approx	\$27,500,000
Billy Mitchell Blvd	N/A	\$1,500,000	N/A	\$1,500,000
San Roman Rd	N/A	\$2,472,216	N/A	\$2,472,216 includes ROW & utilities
Flor de Mayo Bridge	N/A	\$20,000,000	N/A	\$20,000,000
SH 550 Connector	N/A	\$40,000,000	N/A	\$40,000,000
Old Port Isabel Rd	MPO (D) \$3,360,000	\$1,458,525	\$1,900,000	\$3,300,000
Henderson Rd	\$6,000,000	\$10,000,000	\$4,000,000	\$8,000,000
14 th St	MPO (D) \$3,888,000	\$3,421,440	\$460,000	\$3,888,000
Dockberry Rd	N/A	\$5,000,000	N/A	\$5,000,000
Whipple Rd	N/A	\$5,250,000	N/A	\$5,250,000
Florida Rd	MPO (E) \$3,200,000	\$1,600,000	\$1,600,000	\$3,200,000 includes middle lane
International Blvd	N/A	\$600,000	N/A	\$600,000
Coffee Port Rd	N/A	\$862,752	N/A	\$862,752
Naranjo Rd	N/A	\$6,000,000	N/A	\$6,000,000
Los Fresnos High School Trail	N/A	\$880,000	N/A	\$880,000
Los Fresnos Loop	MPO (D) \$13,680,000	\$1,000,000	\$12,600,000	\$13,680,000

Draft MTP Financial Plan

Federal requirements specify that MPOs adopt a long-range transportation plan every five years. Further, the long-range plan must be a fiscally-constrained plan. In other words, funding of the projects listed in the MTP must be based on a reasonable forecast of available financial resources.

MPO staff, in coordination with TxDOT Pharr District staff have compiled information and prepared a forecast of available revenues to fund future improvement projects. One step in this process involved compilation of a list of proposed transportation projects for inclusion in the Unified Transportation Plan (UTP). Based in part on this information, a forecast has been made as to the likely amount of available funding (in various funding categories) that could be utilized over the coming decades. The MPO staff, in cooperation with TxDOT, have reviewed this forecast. Also, the MPO Technical Committee members examined the financial assumptions used to build these funding forecasts. The MPO Policy Committee members by consideration of the update of the MPO, also undertake an examination of the working assumptions behind the MTP Financial Plan.

The MTP Financial Plan is built upon two working assumptions. First, beginning in F.Y. 2030, Brownsville MPO will forfeit some of its Category 7 funds for the simple reason that Harlingen-San Benito MPO will receive such funds. The assumption is about one third of Brownsville MPO's past revenue stream will go to Harlingen-San Benito MPO. The second assumption is that a portion of HCMPO's funds (Category 7 funds) will be diverted to HSBMPO, for their use.

These assumptions that Harlingen-San Benito MPO will gain Category 7 monies are valid. Which particular year this change for HSBMPO will occur is more uncertain. However, given that all three Valley MPOs have voted to allocate funds towards the F.Y. 2020 Unified Transportation Plan (UTP), it is reasonable to follow these three ten year plans as the basis for development of this MTP Financial Plan.

Part of these calculations involve the compiling of per mile cost estimates, which are based on the particular roadway cross-section that is envisioned for the improvements slated for a particular roadway segment.

Also, an "illustrative list" of improvement projects has been included in the MTP Financial Plan, since it is reasonable to assume that additional discretionary transportation funding can be acquired by governmental units within the Brownsville MPO. For example, in the past, both Cameron County and the Brownsville Navigation District have obtained monies via Category 12, which is reserved for allocation at the discretion of the Texas Transportation Commission. These monies are usually state funds. Anticipation of some available funding to the MPO in this category over a 25 year period is indeed appropriate. Please see Table "F-1" for more information on this topic. For example, local agencies will attempt to secure Rider 45 and Rider 11B monies from the State of Texas.

Local Funding

Local funding of transportation improvements is another key element needed to address the future mobility needs of the Brownsville urbanized area. The City of Brownsville has incurred expenditures of roughly \$5 million per year (for a few years each decade) towards rehabilitation of existing City streets, including drainage improvement. Unfortunately, due to a lack of street maintenance performed in preceding decades, it has been necessary to completely rebuild some streets, including the installation of new base materials. This constitutes a very expensive solution to the problem conditions presented by a lack of street maintenance.

For these reasons, both MPO Committees strongly recommend that the City of Brownsville begin to make expenditures based on the City Pavement Maintenance System (PMS). Typically, these systems are successful in extending the useful life of existing street pavements. Thus, the investment of City funds into the establishment of an on-going Pavement Maintenance System will result in significant savings for the City of Brownsville.

Project Cost Estimates

Project cost estimates have been developed for each individual MTP project. For those improvement projects listed in the MPO's Transportation Improvement Program (TIP), the existing cost information from the TIP has been utilized on the MTP spreadsheet.

Cost estimates for most projects are based on the length of the roadway and type of proposed cross-section or roadway width. Construction costs for typical cross-sections were calculated as follows:

- Urban section/2 lanes with turn (middle) lane - \$2,000,000/mile
- 64 ft. curb and gutter/4 lanes-CLTT/Continuous left-turn lane) - \$4,900,000/mile
- 68 ft. rural section/4 lanes, undivided - \$1,800,000/mile
- 101 ft. curb and gutter/6 lanes with median and shoulders - \$6,200,000/mile

These estimated costs (above) include drainage, subgrade, flexbase, the pavement itself, as well as sidewalk construction and concrete curb and gutter.

Proposed MTP Financial Plan

Fiscal Year	Estimated BMPO Study Area Population	Estimated Available Cat. 2 Funds (Federal & Local Share)
2020 UTP (2020-2029)	340,000	\$87,263,000
2030	350,000	\$8,970,000
2031	355,000	\$8,970,000
2032	367,000	\$8,970,000
2033	370,000	\$10,675,000
2034	378,000	\$10,675,000
2035	390,000	\$10,675,000
2036	405,000	\$10,675,000
2037	420,000	\$10,675,000
2038	422,000	\$10,675,000
2039	430,000	\$10,675,000
2040	435,000	\$10,675,000
2041		\$10,675,000
2042		\$10,675,000
2043		\$10,675,000
2044		\$11,200,000
2045		\$11,200,000
2025-2040		\$253,998,000

NOTE: Unlike the Category 7 funding situation, the Category 2 allocations will not be affected by HSBMPO, as the formula will be much the same.

Proposed MTP Financial Plan

Cat 7 Balance:	FY 2020 UTP 2020-2029 \$75,370,000	w/o HSBMPO	with HSBMPO
Year	Estimated BMPO Study Area Population	Estimated Available Cat. 7 Funds (Federal & Local Share)	Estimated Available Cat. 7 Funds (Federal & Local Share)
2030	300,000	\$6,370,000	\$3,870,000
2031	315,000	\$6,440,000	\$3,940,000
2032	325,000	\$6,510,000	\$4,010,000
2033	332,000	\$6,580,000	\$4,080,000
2034	340,000	\$6,650,000	\$4,150,000
2035	350,000	\$6,720,000	\$4,220,000
2036	355,000	\$6,790,000	\$4,290,000
2037	367,000	\$6,860,000	\$4,360,000
2038	370,000	\$6,930,000	\$4,430,000
2039	378,000	\$7,000,000	\$4,500,000
2040	390,000	\$7,070,000	\$4,570,000
2041	405,000	\$7,140,000	\$4,640,000
2042	420,000	\$7,210,000	\$4,710,000
2043	422,000	\$7,280,000	\$4,780,000
2044	430,000	\$7,350,000	\$4,850,000
2045	435,000	\$7,420,000	\$4,920,000
2030-2045		\$110,320,000	\$70,320,000
Cat 7 Balance Year 2020-2045 yields		\$145,690,000	

NOTE: Due to the merger of Valley MPOs, HSBMPO will be eligible for Category 7 monies.

Proposed MTP Financial Plan

(A)	Category 2 Available/Projected Funds	
	F.Y. 2020-2045	\$253,988,000
(B)	Category 7 Available/Projected Funds	
	F.Y. 2023-2029	\$75,370,000
	F.Y. 2030-2045	<u>\$70,320,000</u>
	Subtotal:	\$145,690,000
(C)	Combined Total (Category 2 & 7)	
	Total / F.Y. 2020-2045:	\$399,678,000

BROWNSVILLE MPO
Memorandum



TO: MPO Policy & Technical Committee Members
FROM: Mark Lund, MPO Director
DATE: June 27, 2019
SUBJECT: Explanation about the Methodology used by the MPO staff for developing MTP Improvement Costs

Ranking of MTP improvements will affect the MPO's MTP Financial Plan. Those MTP improvements which rank lower, constitute improvements which will be implemented later in subsequent years.

Attached, please find the MTP rankings as determined by the scoring performed by the MPO Technical Committee members. Please understand that one of the federal requirements for MTP development concerns accounting for inflation.

Specifically, the federal regulations stipulate that the MPO calculate the Year of Expenditure (YOE) cost for improvement projects, which in this case will be for fiscal year 2020. Then, whatever inflation factor is selected by the MPO is applied for the particular year to indicate that actual cost of implementing the improvement project.

Let us consider improvement "X" which will cost \$10,000,000 in year 2020. It will cost more if the project is implemented in year 2040. To illustrate:

- (a) 2020 - 2040 = 20 years
- (b) Inflation factor (4%) times 20 years = 80% increase
- (c) \$10 million + \$8 million = \$18 million dollar cost for improvement "X" if the project is to be constructed in 2040

Accounting for inflation will put pressure on staying within our MTP fiscal constraints. Even though it looks like these inflated MTP costs pose at an exorbitant rate for local governments, you must remember about the EDC provisions. The Economically Disadvantage Counties (EDC) program serves to reduce or lower the local share to a manageable 9%.

We will review all relevant aspects of these MTP submittals at the upcoming meeting. Please note that some of the estimated cost figures submitted to the MPO were off the mark and MPO staff deem these costs in need of adjustment. MPO staff utilized cost data from TxDOT's Pharr District to adjust (revise) estimated cost figures for some of these proposed improvements.

If you have any questions on these matters, please contact me or Alfonso Vallejo, MPO Deputy Director, at (956) 548-6150. Thank you.



BROWNSVILLE MPO – MTP RANKING RESULTS.

04/23/19.



RANKING	PROJECT NO.	SCORE	PROJECT
1	16	490	DANA RD.
2	17	459	FM 511 / INDIANA AVE.
3	19	459	MORRISON RD.
4	15	454	COFFEE PORT RD.
5	9	426	OVERPASS AT I69 E
6	7	414	FM 1847
7	14	409	BILLY MITCHEL BLVD.
8	3	402	SAN ROMAN ROAD
9	12	377	SH 550 CONNECTORS
10	2	375	OLD PORT ISABEL ROAD
11	8	374	HENDERSON RD
12	13	370	14TH STREET
13	5	345	FLOR DE MAYO BRIDGE
14	11	343	OLD PORT ISABEL ROAD
15	4	335	DOCKBERRY ROAD
16	22	335	WHIPPLE ROAD
17	6	279	FLORIDA RD
18	18	275	INTERNATIONAL BLVD.
19	1	226	COFFEE PORT ROAD
20	10	0	(1) NARANJO RD.
21	20	0	(2) LOS FRESNOS HIGH SCHOOL CONNECTION
22	21	0	(3) LOS FRESNOS LOOP

- NOTE:
- (1) Drop. City would start with local funds.
 - (2) Table. Project must be updating the cost.
 - (3) Table. Project must be updating the cost.

NOTICE OF PUBLIC MEETING OF THE
BROWNSVILLE MPO POLICY COMMITTEE

Pursuant to Chapter 551, Title 5 of the Texas Government Code, the Texas Open Meeting Act, NOTICE IS HEREBY GIVEN that a meeting of the MPO POLICY COMMITTEE of the BROWNSVILLE METROPOLITAN PLANNING ORGANIZATION, (MPO) of the City of Brownsville will be held on Wednesday, July 10, 2019 at 6:00 pm at the Brownsville City Hall, 2nd floor Commission Chambers, 1001 E. Elizabeth St., Brownsville, TX 78520. At said meeting, the following items will be considered:

- I. Welcome and Introduction of Guests.
- II. Roll call of Policy Committee Members.
- III. Discussion, Consideration and Action on Adoption of Meeting Minutes for June 19, 2019.
- IV. Discussion, Consideration and Action on Adoption of the F.Y. 2019-2022 Transportation Improvement Program (TIP) Revisions, as follows:
 - Brownsville to Los Fresnos Connect-Phase 1, CSJ #0921-06-0322, MTP ID #BMPO-BL1; Description: Construct a 10' trail that will connect the City of Brownsville to the City of Los Fresnos; Limits: 2 mi North of FM 511/FM 1847 intersection to 0.7 mi E, 0.38 mi N, 0.3 mi W along drainage canal; Phase(s): Construction; Funding Category 9 funds \$640,000, Local Contribution \$359,080; Estimated Total Project Cost: \$1,067,916; Letting: F.Y. 2020; Project Sponsor: City of Brownsville. **Proposed action:** Add project.
 - Brownsville to Los Fresnos Connect-Phase 2, CSJ #0921-06-324, MTP ID #BMPO-BL2; Description: Construct a 10' trail that will connect the City of Brownsville to the City of Los Fresnos; Limits: From Phase 1 terminus, 1 mile North to .38 Mi W, .1 Mi North; Phase(s): Construction; Funding Category 9 funds \$640,000, Local Contribution \$359,080. Estimated Total Project Cost: \$1,067,916; Letting: F.Y. 2021; Project Sponsor: City of Brownsville. **Proposed action:** Add project.
 - LF North High School & Park Connection, CSJ #0921-06-325, MTP ID #BMPO-LF3; Description: Construct 5' sidewalk on west side of FM 1847; Limits: from north side of First Street to north side of Henderson Road; Phase(s): Construction; Funding Category 9 funds \$308,810, Local Contribution \$77,202; Estimated Total Project Cost: \$386,012; Letting: F.Y. 2022; Project Sponsor: City of Los Fresnos. **Proposed action:** Add project.
 - IH-69E Grade Separation, CSJ #TBD, MTP ID #BMPO-CCR3; Description: Construct a grade separation; Limits: 0.5 Miles North of University Blvd. to 0.5 Miles South of University Blvd.; Phase(s): Engineering; Funding Category 7 funds \$600,000 Local Contribution \$150,000. Estimated Total Project Cost: \$17,250,000; Letting: F.Y. 2020; Project Sponsor: CCRMA. **Proposed action:** Add project.
 - West Blvd, CSJ#: 0921-06-293, MTP ID #BMPO-E7; Description: Proposed multimodal corridor (Study Phases I, II, III, IV); Project Limits: On West Blvd. from Palm Blvd. at former rail line to I-69E SB Frontage Road, west of Old Alice Road; Phase(s): Engineering; Funding Category 7- Federal: \$800,000 Local \$200,000; Estimated Total Project Cost: \$2,160,000; Letting: F.Y. 2022; Project Sponsor: CCRMA. **Proposed action:** Description: Construct multimodal facility.
 - S.H. 550, CSJ#: 0684-01-068, MTP ID #BMPO-RM6; Description: Construct controlled access tolled facility; length approximately 3.9 miles; Project Limits: .203 mi S of F.M. 1847 to 1.13 mi SE of UPRR overpass FM 3248; Phase(s): Construction; Funding Category 7- Federal: \$13,200,000 Local \$3,300,000 Local Contribution \$2,411,266; Estimated Total Project Cost: \$20,097,266; Letting: F.Y. 2019; Project Sponsor: CCRMA. **Proposed action:** (Two Project Listings)
 - Phase(s): Engineering ; Funding Category 7- Federal: \$800,000 Local \$200,000; Estimated Total Project Cost: \$18,243,425; MTP ID #BMPO-CCR1 Letting: F.Y. 2020
 - Phase(s): Construction Engineering, Construction; Funding Category 7- Federal: \$13,200,000 Local \$3,300,000; Estimated Total Project Cost: \$18,243,425; MTP ID #BMPO-RM6; Letting: F.Y. 2022

- East Loop, CSJ#: 0921-06-315, MTP ID #BMPO-E4; Description: Preliminary Engineering; Project Limits: On East Loop, from IH-69E to S.H. 4; Phase(s): Engineering, R.O.W; Funding Category 7- Federal: \$700,000 Local \$175,000, Cat 10- Federal: \$911,515; Estimated Total Project Cost: \$1,611,515; Letting: F.Y. 2019; Project Sponsor: CCRMA. **Proposed action:** Phase(s): Engineering; Funding Category 7- Federal: \$2,370,788 Local \$592,697, Cat 10- Federal: \$911,515; Estimated Total Project Cost: \$89,375,000; Letting: F.Y. 2022
- Veterans International Bridge at Los Tomates, CSJ#: 0921-06-313, MTP ID #BMPO-AA1; Description: Expansion of primary lanes for passenger vehicles; Project Limits: CBP Primary Inspection Lanes; Phase(s): Construction, Engineering; Funding Category 7- Federal: \$5,479,829 Local \$1,369,957, Local Contribution: \$5,150,214; Estimated Total Project Cost: \$12,108,000; Letting: F.Y. 2021; Project Sponsor: CCRMA. **Proposed action:** Phase(s): Engineering; Funding Cat. 3 Local Contribution: \$500,000; Estimated Total Project Cost: \$15,977,190; Letting: F.Y. 2020
- Old Alice Rd., CSJ#: 0921-06-290, MTP ID #BMPO-E2; Description: Construct 4 lane urban roadway; Project Limits: On Old Alice Road, from S.H. 550 to S.H. 100; Phase(s): Engineering; Funding Category 7- Federal: \$600,000 Local \$150,000; Estimated Total Project Cost: \$14,308,800; Letting: F.Y. 2022; Project Sponsor: CCRMA. **Proposed action:** Estimated Total Project Cost: \$14,850,000
- Whipple Rd., CSJ#: 0921-06-292, MTP ID #BMPO-E5; Description: Proposed 2 lane roadway with continuous left turn lane; Project Limits: FM 1575 to FM 1847; Phase(s): Engineering; Funding Category 7- Federal: \$304,200 Local \$76,100; Estimated Total Project Cost: \$2,066,300; Letting: F.Y. 2019; Project Sponsor: CCRMA. **Proposed action:** Estimated Total Project Cost: \$5,080,300
- Old Alice Rd., CSJ#: 0921-06-314, MTP ID #BMPO-E22; Description: Roadway study for a 4 lane urban roadway (phase II); Project Limits: S.H. 550 to intersection of Old Alice Rd. @ Sports Park Blvd.; Phase(s): Engineering; Funding Category 7- Federal: \$280,000 Local \$70,000; Estimated Total Project Cost: \$5,530,000; Letting: F.Y. 2019; Project Sponsor: CCRMA. **Proposed action:** Estimated Total Project Cost: \$3,875,000
- US 281, CSJ#: 0220-04-049, MTP ID #BMPO-D3; Description: Widen to 4 lane rural; Project Limits: FM 1421 to FM 1577; Phase(s): Construction; Funding: Category 2- \$7,540,000, Category 7- \$4,960,000; Estimated Total Project Cost: \$12,500,000; Letting: F.Y. 2022; Project Sponsor: TxDOT. **Proposed action:** Funding: Category 2-\$7,540,000

Public Comments/Questions, if any.

V. Discussion, Consideration and Action on Adoption of F.Y. 2015-2040 Metropolitan Transportation Plan (MTP) Amendments, as follows:

- Brownsville to Los Fresnos Connect-Phase 1, MTP ID #BMPO-BL1; Description: Construct a 10' trail that will connect the City of Brownsville to the City of Los Fresnos; Limits: 2 mi North of FM 511/FM 1847 intersection to 0.7 mi E, 0.38 mi N, 0.3 mi W along drainage canal; Funding Category 9- Federal \$640,000, Local Contribution \$359,080; Estimated Total Project Cost: \$1,067,916; Short Range; Project Sponsor: City of Brownsville. **Proposed action:** Add project.
- Brownsville to Los Fresnos Connect-Phase 2, MTP ID #BMPO-BL2; Description: Construct a 10' trail that will connect the City of Brownsville to the City of Los Fresnos; Limits: From Phase 1 terminus, 1 mile North to .38 Mi W, .1 Mi North; Funding Category 9- Federal \$640,000, Local Contribution \$359,080; Estimated Total Project Cost: \$1,067,916; Short Range; Project Sponsor: City of Brownsville. **Proposed action:** Add project.
- LF North High School & Park Connection, MTP ID #BMPO-LF3; Description: Construct 5' wide sidewalk; Limits: On West Side of FM 1847 from Henderson Road to First Street; Funding Category 9 funds \$308,810, Local Contribution \$77,202; Estimated Total Project Cost: \$386,012; Short Range; Project Sponsor: City of Los Fresnos. **Proposed action:** Add project.
- Olmito Sidewalk Improvements, MTP ID #BMPO-CTY1; Description: Construct 5' concrete sidewalks; Limits: Interior roads at Olmito Townsite at FM 1732; Funding Category 9 funds \$318,695, Local Contribution \$79,741; Estimated Total Project Cost: \$398,706; Short Range; Project Sponsor: Cameron County. **Proposed action:** Add project.

- Las Palmas Sidewalk Improvements, MTP ID #BMPO-CTY2 Description: Construct 5' wide concrete sidewalks ; Limits: Interior roads at Las Palmas Mobile Estates at FM 802; Funding Category 9 funds \$240,934, Local Contribution \$60,234; Estimated Total Project Cost: \$301,168; Short Range; Project Sponsor: Cameron County. **Proposed action:** Add project.
- Old Alice Rd., MTP ID #BMPO-CTY3; Description: Construct 4 lane urban roadway; Project Limits: S.H. 550 to intersection of Old Alice Rd. @ Sports Park Blvd.; Funding Category 7- Federal: \$2,664,000 Local \$666,000; Estimated Total Project Cost: \$3,525,000; Long Range; Project Sponsor: CCRMA. **Proposed action:** Add Project
- IH-69E Grade Separation, MTP ID #BMPO-CCR3; Description: Construct a grade separation; Limits: 0.5 Miles North of University Blvd. to 0.5 Miles South of University Blvd.; Funding Category 7 funds \$600,000 Local Contribution \$150,000. Estimated Total Project Cost: \$386,012; Estimated Total Project Cost: \$17,250,000; Project Sponsor: CCRMA. **Proposed action:** Add project.
- Veterans International Bridge at Los Tomates, MTP ID #BMPO-CCR2; Description: Expansion of primary lanes for passenger vehicles; Limits: CBP Primary Inspection Lanes; Funding Category 3- Local Contribution: \$500,000; Estimated Total Project Cost: \$15,977,190; Project Sponsor: CCRMA. **Proposed action:** Add project.
- S.H. 550, MTP ID #BMPO-CCR1; Description: Construct controlled access tolled facility; length approximately 3.9 miles; Project Limits: .203 mi S of F.M. 1847 to 1.13 mi SE of UPRR overpass FM 3248; Funding Category 7- Federal: \$800,000 Local \$200,000; Estimated Total Project Cost: \$18,243,425; Project Sponsor: CCRMA. **Proposed action:** Add project.
- S.H. 550, MTP ID #BMPO-RM6; Description: Construct controlled access tolled facility; length approximately 3.9 miles; Project Limits: .203 mi S of F.M. 1847 to 1.13 mi SE of UPRR overpass FM 3248; Phase(s): Construction; Funding Category 7- Federal: \$13,200,000 Local \$3,300,000 Local Contribution \$2,411,266. Estimated Total Project Cost: \$20,097,266; Project Sponsor: CCRMA. **Proposed action:** Funding Category 7- Federal: \$13,200,000 Local \$3,300,000; Estimated Total Project Cost: \$18,243,425; Long Range
- Veterans International Bridge at Los Tomates, CSJ#: 0921-06-313, MTP ID #BMPO-AA1; Description: Expansion of primary lanes for passenger vehicles; Project Limits: CBP Primary Inspection Lanes; Phase(s): Construction, Engineering; Funding Category 7- Federal: \$5,479,829 Local \$1,369,957, Local Contribution: \$5,150,214; Estimated Total Project Cost: \$12,108,000; Letting: F.Y. 2021; Project Sponsor: CCRMA. **Proposed action:** Funding Category 7- Federal: \$11,663,076 Local \$2,915,769; Estimated Total Project Cost: \$15,977,190; Long Range
- West Blvd, MTP ID #BMPO-E7; Description: Engineering & EA; Project Limits: On West Blvd. from Palm Blvd. at former rail line to I-69E SB Frontage Road, west of Old Alice Road Funding Category 7- Federal: \$800,000 Local \$200,000; Project Sponsor: CCRMA. **Proposed action:** Description: Hike & Bike Trail with proposed roadway; Limits: on West Blvd. from Palm Blvd to Railroad Street.
- Old Alice Rd., MTP ID #BMPO-CC1; Description: Establish arterial at new location; Project Limits: S.H. 550 to S.H. 100; Funding Category 7- Federal: \$15,356,400 Local \$3,839,100; Estimated Total Project Cost: \$19,195,500; Project Sponsor: CCRMA. **Proposed action:** Description: Construct 4 lane urban roadway; Funding Category 7- Federal: \$10,656,000 Local: \$ 2,664,000 Contingency: \$ 780,000; Estimated Total Project Cost: \$14,100,000
- Whipple Rd., MTP ID #BMPO-P2; Description: Widen to 3 lane roadway and add sidewalks; Project Limits: FM 1575 to FM 1847; Funding Category 7- Federal: \$3,000,320 Local \$750,080; Estimated Total Project Cost: \$3,750,400; Project Sponsor: CCRMA. **Proposed action:** Funding Category 7- Federal: \$3,552,000 Local \$888,000 Contingency: \$260,000; Estimated Total Project Cost: \$4,700,000
- US 281, MTP ID #BMPO-D3; Description: Widen to 4 lane rural; Project Limits: FM 1421 to FM 1577; Funding: Category 2- \$7,540,000, Category 7- \$4,960,000; Estimated Total Project Cost: \$12,500,000; Project Sponsor: TxDOT. **Proposed action:** Funding: Category 2- \$7,540,000

Public Comments/Questions, if any.

- VI. Presentation Re: Draft BMPO, HSBMPO, HCMPO Metropolitan Transportation Plans (MTPs).
By: Mark Lund, MPO Director, Joel Garza, HSBMPO Director and Andrew Canon, HCMPO Director
- VII. Presentation and Discussion of TxDOT's Project Status Report.
- VIII. Presentation and Discussion of Off-System Projects, as follows:
- (a) City of Brownsville
 - (b) Cameron County
 - (c) Cameron County Regional Mobility Authority (RMA)
 - (d) Port of Brownsville
- IX. New business/Discussion items, (if any).
- X. Adjournment.

NOTE: The City of Brownsville does not discriminate on the basis in the admission of, access to, treatment of, or employment in its programs, activities, or public meetings. Any individual with a disability in need of an accommodation is encouraged to contact the ADA Coordinator at 956-548-6035 (voice or Relay TX) to make proper arrangements.

Mark Lund, MPO Director

I certify that a copy of the **July 10, 2019** agenda of items to be considered by the Brownsville MPO Policy Committee was posted in the bulletin area at City Hall on July 5, 2019.

DRAFT

Griselda Rosas, City Secretary