

Brownsville Metropolitan Planning Organization  
Technical Committee Meeting  
Wednesday, October 5, 2016

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- (1) Meeting Agenda and MPO Memo from staff.
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- (5) MPO Memo Re: Additional funding and the need for an MTP Project Evaluation Process.
- (6) Information Re: Category 4 Expenditures.

**(TO BE DISTRIBUTED AT THE MEETING)**

- (7) Draft MPO Policy Committee meeting agenda for October 12, 2016.

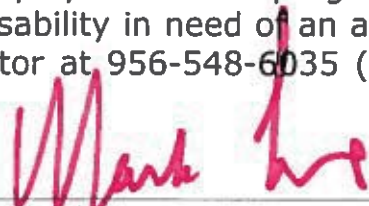
THE STATE OF TEXAS            )  
CITY OF BROWNSVILLE        )  
COUNTY OF CAMERON         )

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 **Wednesday, October 5, 2016 at 2:00 p.m.**, Brownsville City Plaza, 1034 E. Levee St., 2<sup>nd</sup> 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. Review of the proposed TIP Administrative Modification (S.H. 32) and the proposed TIP revisions (various improvements).
- IV. Discussion concerning the proposed text for a Draft MPO Resolution in support of the Cameron County Active Transportation & Tourism Plan.
- V. Discussion concerning the additional funding made available via Proposition Seven and the need to develop and establish an MTP Project Evaluation (Methodology) Process.
- VI. Discussion concerning TxDOT's plans for improvements to be built using additional Category 4 funding made available by the Texas Transportation Commission.
- VII. Review and Discussion of the draft MPO Policy Committee meeting agenda for October 12, 2016.
- 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.



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Mark Lund, MPO Director

I certify that a copy of the **October 5, 2016** agenda of items to be considered by the Brownsville MPO Technical Committee was posted in the bulletin area at City Hall on September 30, 2016.


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Michael L. Lopez, City Secretary

# **BROWNSVILLE MPO**

## **MEMORANDUM**

**TO:** MPO Technical Committee Members  
**FROM:** Mark Lund, MPO Director  
**DATE:** September 28, 2016  
**SUBJECT:** MPO Technical Committee meeting, October 5, 2016 at 2 pm at City Plaza, 1034 E. Levee St., 2<sup>nd</sup> floor Blue Room, Brownsville, TX



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Attached is an agenda for the next Technical Committee meeting.

Enclosed, please find TIP project sheets. We have a TIP Administrative Modification, which is needed for S.H. 32. And we have other listings for new improvements, which are included in a TIP revision. If you have any questions on these matters, please share your concerns with the MPO staff.

MPO staff have drafted an MPO Resolution concerning support for the goals of the Cameron County Active Transportation & Tourism Plan. Please see the enclosure. Please review the draft document prior to the upcoming meeting. We wish to place this item before the Policy Committee members for action on October 12<sup>th</sup>.

In other business, we should discuss the financial implications of Proposition 7. Given the additional funds to be provided to the MPO for Category 2 Improvements, we would be well advised to identify additional long range improvements. I have drafted a separate MPO memo on this topic. Adoption of formal MTP Project Evaluation policies should be a first step in this identification process. This will take a number of months to tackle. Please review the enclosed memo.

As is our usual practice, we will review the draft meeting agenda for the upcoming MPO Policy Committee meeting. Please see this draft document enclosed herein.

If you have any questions, please call me at (956) 548-6150.

Thank you.

**TIP**

**Administrative  
Modification**

**S.H. 32**

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

**TXDOT PHARR DISTRICT  
F.Y. 2018**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOY COST
21-Pharr	Cameron	1426-01-037	S.H. 32	C,E,R	Brownsville	CCRMA	\$14,783,679

<b>LIMITS FROM:</b>	F.M. 1419	<b>REVISION DATE:</b>	11/2016
<b>LIMITS TO:</b>	F.M. 3068	<b>MPO PROJ NUM:</b>	BMPO-LP4
<b>PROJECT DESCRIPTION:</b>	Construct a four lane divided urban roadway	<b>FUNDING CAT(S):</b>	Cat 7, Pass thru Cat. 3 and Local

<b>REMARKS:</b>	S.H. 32 is known as East Loop	<b>PROJECT HISTORY:</b>	N/A
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TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY SHARE						
Prelim. Engineering	\$	643,269							
ROW Purchase	\$	361,334							
Construction Const	\$	13,127,931	COST OF APPROVED PHASES	Cat. 3 (Pass thru)	\$0	\$0	\$0	\$6,600,000	\$6,600,000
Construction Eng.	\$	651,145		Cat. 3 (Local)	\$0	\$0	\$5,189,679	\$0	\$5,189,679
Contingency	\$	752,230		Cat. 7	\$2,400,000	\$600,000	\$0	\$0	\$3,000,000
Indirect Costs		0			\$0	\$0	\$0	\$0	\$0
Bond Financing		0		Local Contribution:	\$0	\$0	\$0	\$0	\$0
Potential Chg Ord		0	Total Funding by Share:	\$2,400,000	\$600,000	\$5,189,679	\$6,600,000	\$14,789,679	
<b>TOTAL PROJ COST:</b>	<b>\$</b>	<b>15,535,909</b>							

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

**TIP**  
**Revisions**

**Various**  
**Improvements**

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

**TXDOT PHARR DISTRICT  
F.Y. 2018**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOY COST
21-Pharr	Cameron	0039-08-100	IH-69E	C	Brownsville	TxDOT	\$12,000,000

**LIMITS FROM:** 0.35 mi North of Old Alice / Stillman Road **REVISION DATE:** 11/2016  
**LIMITS TO:** 0.40 mi South of Merryman Road **MPO PROJ NUM:** BMPO-A12  
**PROJECT DESCRIPTION:** Construct Northbound Frontage Road Overpasses for vehicles and Hike & Bike **FUNDING CAT(S):** Cat. 1, 2, & 7

**REMARKS:**

**PROJECT HISTORY:** N/A

TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY SHARE						
Prelim. Engineering	\$	588,000	COST OF APPROVED PHASES:				Local Contribution		
ROW Purchase	\$	1,500,000		Cat. 2	\$5,832,000	\$1,458,000	\$0	\$0	\$7,290,000
Construction Const	\$	12,000,000		Cat. 7	\$968,000	\$242,000	\$0	\$0	\$1,210,000
Construction Eng.	\$	595,200		Cat. 1	\$2,800,000	\$700,000	\$0	\$0	\$3,500,000
Contingency	\$	687,600			\$0	\$0	\$0	\$0	\$0
Indirect Costs		0		Local Contribution:	\$0	\$0	\$0	\$0	\$0
Bond Financing		0		Total Funding by Share:	\$9,600,000	\$2,400,000	\$0	\$0	\$12,000,000
Potential Chg Ord		0							
<b>TOTAL PROJ COST:</b>	<b>\$</b>	<b>15,370,800</b>							

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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

**TXDOT PHARR DISTRICT  
F.Y. 2019**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
21-Pharr	Cameron	0220-05-075	S.H. 48	C	Brownsville	TxDOT	\$3,000,000

LIMITS FROM: IH-69E REVISION DATE: 11/2016

LIMITS TO: S.H. 4 MPO PROJ NUM: BMPO-F3

PROJECT DESCRIPTION: Install raised center median FUNDING CAT(S): Cat. 2

REMARKS: S.H. 48 is known as Boca Chica Blvd.

PROJECT HISTORY: N/A

TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY SHARE						
Prelim. Engineering	\$	147,000	COST OF APPROVED PHASES:	Cat. 2	FEDERAL	STATE	LOCAL	Local Contribution	TOTAL
Construction Const	\$	3,000,000			\$2,400,000	\$800,000	\$0	\$0	\$3,000,000
Construction Eng.	\$	148,800			\$0	\$0	\$0	\$0	\$0
Contingency	\$	171,900			\$0	\$0	\$0	\$0	\$0
ROW Purchase	0	\$3,000,000			\$0	\$0	\$0	\$0	\$0
Indirect Costs	0				\$0	\$0	\$0	\$0	\$0
Bond Financing	0				\$0	\$0	\$0	\$0	\$0
Potential Chg Ord	0		Local Contribution:						
TOTAL PROJ COST:	\$	3,467,700	Total Funding by Share:	\$2,400,000	\$600,000	\$0	\$0	\$3,000,000	

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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

**TXDOT PHARR DISTRICT  
F.Y. 2020**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOY COST
21-Pharr	Cameron	0921-06-288	South Port Connector / S.H. 32	C	Brownsville	BND	\$10,000,000
<b>LIMITS FROM:</b>	Ostos Rd.					REVISION DATE:	11/2016
<b>LIMITS TO:</b>	S.H. 4					MPO PROJ NUM:	BMPO-P1
<b>PROJECT DESCRIPTION:</b>	Contract direct connector at Port of Brownville					FUNDING CAT(S):	Cat. 7
<b>REMARKS:</b>	Project is also know as the Port Connector.				<b>PROJECT HISTORY:</b> N/A		

TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY SHARE						
Prelim. Engineering			COST OF APPROVED PHASES:	Cat 7	FEDERAL	STATE	LOCAL	Local Contribution	TOTAL
Construction Const	\$	10,000,000			\$8,000,000	\$0	\$2,000,000	\$0	\$10,000,000
Construction Eng					\$0	\$0	\$0	\$0	\$0
Contingency	\$	500,000			\$0	\$0	\$0	\$0	\$0
ROW purchase		0			\$0	\$0	\$0	\$0	\$0
Indirect Costs		0			\$0	\$0	\$0	\$0	\$0
Bond Financing		0			\$0	\$0	\$0	\$0	\$0
Potencial Chg Ord		0			Local Contribution:	\$0	\$0	\$0	\$0
<b>TOTAL PROJ COST:</b>	<b>\$</b>	<b>10,500,000</b>	<b>Total Funding Share:</b>	<b>by</b>	<b>\$8,000,000</b>	<b>\$0</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$10,000,000</b>

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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

**TXDOT PHARR DISTRICT  
F.Y. 2020**

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOY COST
21-Pharr	Cameron	0220-04-049	U.S. 281	C	Brownsville	TxDOT	\$12,500,000
<b>LIMITS FROM:</b>	F.M. 1421					<b>REVISION DATE:</b>	11/2016
<b>LIMITS TO:</b>	0.5 Miles west of F.M. 1577					<b>MPO PROJ NUM:</b>	BMPO-D3
<b>PROJECT DESCRIPTION:</b>	Widen to four lane rural					<b>FUNDING CAT(S):</b>	Cat. 2, & 7

**REMARKS:**

**PROJECT HISTORY:** N/A

TOTAL PROJECT COST INFORMATION			AUTHORIZED FUNDING BY CATEGORY SHARE						
Prelim. Engineering	\$	612,500	COST OF APPROVED PHASES: \$12,500,000						
ROW Purchase	\$	1,800,000							
Construction Const	\$	12,500,000		Cat. 2	\$6,032,000	\$1,508,000	\$0	\$0	\$7,540,000
Construction Eng	\$	620,000		Cat. 7	\$3,968,000	\$992,000	\$0	\$0	\$4,960,000
Contingency	\$	716,250			\$0	\$0	\$0	\$0	\$0
Indirect		0			\$0	\$0	\$0	\$0	\$0
Bond Financing		0		Local Contribution:	\$0	\$0	\$0	\$0	\$0
Potencial Chg Ord		0	Total Funding by Share:	\$10,000,000	\$2,500,000	\$0	\$0	\$12,500,000	
<b>TOTAL PROJ COST:</b>	<b>\$</b>	<b>16,248,750</b>							

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## RESOLUTION BROWNSVILLE MPO POLICY COMMITTEE

**WHEREAS**, the Policy Committee of the Brownsville Metropolitan Planning Organization (MPO) has received a presentation about the contents of the Cameron County Active Transportation & Tourism Plan; and

**WHEREAS**, creation of a system of bicycle, pedestrian and/or multi-use facilities makes the Lower Rio Grande a more favorable and attractive destination, thus increasing tourism revenues; and

**WHEREAS**, by making these multi-modal investments, the local towns and cities help their residents to enjoy safer, more accessible communities; and

**WHEREAS**, the recommendations of this Active Transportation & Tourism Plan are focused on establishing region-wide connections, designed to attract the active tourist by encouraging exploration of Cameron County's attractions; and

**WHEREAS**, the Active Transportation & Tourism Plan's tourism suggestions and proposals serve to provide strategies for local businesses to attract and cater to the needs of cyclists and other types of active tourists; and

**WHEREAS**, the Policy Committee of the Brownsville of the Brownsville MPO finds the proposed bicycle and pedestrian improvement projects outlined in this planning document will afford improvements to the Brownsville MPO's area transportation system that promote both the general welfare and economic development of the Brownsville MPO area; and

**WHEREAS**, the Brownsville MPO staff and the MPO Policy & Technical Committee members will work in cooperation with local agencies and TxDOT staff to identify, and when possible implement future improvements to the existing transportation system in compliance with applicable state and federal guidelines.

**NOW, THEREFORE, BE IT RESOLVED** that the Brownsville MPO Policy Committee hereby endorses the goals and objectives of the Cameron County Active Transportation & Tourism Plan.

Signed:

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Tony Martinez  
Chairperson  
Brownsville MPO Policy Committee

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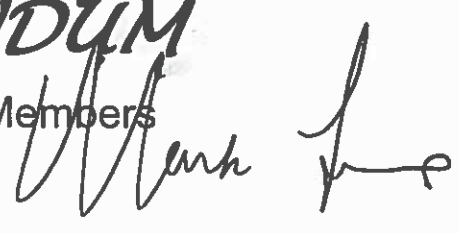
Toribio Garza Jr., P.E.  
TxDOT District Engineer  
TxDOT Pharr District

Dated: \_\_\_\_\_

# *BROWNSVILLE MPO*

## *MEMORANDUM*

**TO:** MPO Technical Committee Members  
**FROM:** Mark Lund, MPO Director  
**DATE:** September 29, 2016  
**SUBJECT:** Discussion about MPO Evaluation of Additional  
(Proposed) On-System Improvement Projects



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We have additional monies available to this MPO in future years, due to formula changes that affect all of the MPOs in Texas. Proposition 7 will provide additional funds for Category 2 improvements.

We have completed work on the first ten years for Category 2 by coverage from 2016 thru 2026. Before we suggest more proposed allocations to the MPO Policy Committee members for the next 14 years, we need to undertake some planning steps first.

Specifically, MPO staff and Technical Committee members need to work on formulation of an MPO MTP Project Evaluation Process. After we fashion an acceptable methodology for MTP evaluation, it should go before the Policy Committee for official adoption. More off-system improvements might be feasible, as well. Funding levels will depend, in part, on TEMPO:TxDOT discussions on these matters at a meeting to be held on October 4<sup>th</sup>.

Please let me know if you have any questions. You may call me via telephone at (956) 548-6150 or you can raise your questions and concerns at the upcoming meeting.

Thank you.

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

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, October 12, 2016 at 10:00 am at the Brownsville City Hall, 2<sup>nd</sup> 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 September 21, 2016
- IV. Presentation Re: Contents of the Active Transportation & Tourism Plan.  
By: Eva Garcia, Planner, City of Brownsville Planning Department.
- V. Discussion, Consideration and Action on Adoption of an MPO Resolution in support of the Active Transportation & Tourism Plan.  
Public Comments, (if any).
- VI. Discussion, Consideration and Action on Approval of an Administrative Transportation Improvement Program (TIP) modification, as follows:
  - S.H. 32/East Loop (CSJ 1426-01-137). Description: Construct 4 lane divided urban roadway. Limits: F.M. 1419 to F.M. 3068; Construction Cost: \$13,127,931; Estimated Total Cost: \$15,535,909; Funding Categories: Pass Thru Cat. 3 and Local; Letting Date: F.Y. 2018. Proposed Change: Adding Category 7 funds.
- VII. Discussion, Consideration and Action on Approval of proposed revisions of the MPO's 2017-2020 Transportation Improvement Program (TIP) to include the following improvement projects:
  - IH-69E NB Frontage Overpass Project (CSJ 0039-08-100). Description: Construct northbound frontage road overpass for vehicles and hike and bike. Limits: from 0.35 mile north of Old Alice/Stillman Road to .40 mi south Merryman Road. Construction Cost: \$12,000,000; Estimated Total Cost: \$15,350,800; Funding Categories: Cat. 1, 2, 7; Letting Date: F.Y. 2018.
  - S.H. 48/Boca Chica Blvd. (CSJ 0220-05-075). Description: Install raised center median. Limits: IH-69E to S.H. 4; Construction Cost: \$3,000,000; Estimated Total Cost: \$3,467,700; Funding Categories: Category 2; Letting Date: F.Y. 2019.
  - South Port Connector (CSJ 0921-06-288). Description: Construct direct connector at Port of Brownsville. Limits: Ostos Road to S.H. 4; Construction Cost: \$10,000,000; Estimated Total Cost: \$10,500,000; Funding Categories: Category 7; Letting Date: F.Y. 2020.

- U.S. 281 (CSJ 0220-04-049). Description: Widen to 4 lane rural section; Limits: F.M. 1421 to 0.5 miles west of F.M. 1577; Construction Cost: \$12,500,000; Estimated Total Cost: \$16,248,750; Funding Categories: Category 2 and Category 7; Letting Date: F.Y. 2020.

Public Comments, (if any).

VIII. Presentation and Discussion of TxDOT's Project Status Report.

IX. 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

X. New business/Discussion items, (if any).

XI. 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.

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Mark Lund, MPO Director

I certify that a copy of the **October 12, 2016** agenda of items to be considered by the Brownsville MPO Policy Committee was posted in the bulletin area at City Hall on October 7, 2016.

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Michael L. Lopez, City Secretary