

**TECHNICAL ADVISORY  
COMMITTEE  
REGULAR MEETING AGENDA**

*Local Governments and Citizens Working Together*

**TECHNICAL ADVISORY COMMITTEE (TAC)  
Regular Meeting  
Thursday, October 11, 2018, 9:00 AM**

**Yuma County – Aldrich Auditorium  
2351 West 26th Street  
Yuma, Arizona 85364**

**YMPO TAC MEMBERS**

- Chairwoman Jennifer Albers, Principal Planner, City of Yuma
- Vice-Chair Maggie Castro, Planning & Zoning Director, Yuma County
- Member Samuel Palacios, Public Works Director, City of Somerton
- Member Omar Heredia, Planner, Cocopah Indian Tribe
- Member Mark Hoffman, Senior Planner, ADOT
- Member Susan Cowey, CIP Administrator, City of Yuma
- Member Joseph Grant, Public Works Director, Town of Wellton
- Member Roger Patterson, Yuma County Engineer
- Member Eulogio Vera, Public Works Director City of San Luis
- Member Jeff Kramer, City Engineer, City of Yuma

**YMPO TAC EX-OFFICIOS**

- YCIPTA Shelly Kreger
- CALTRANS Jacob Armstrong
- FHWA Romare Truly
- FTA Alex Smith
- EPA Jerry Wamsley

**1. Call to Order and Declaration of Votes**

The meeting will be called to order and the City of Yuma will declare the number, and the distribution, of their votes.

**2. Call to the Public**

This item is to provide an opportunity for comments by the public. Individuals wishing to address the committee need not request permission in advance and are limited to three (3) minutes.

**3. Approval of Minutes ..... Discussion and Possible Action**

The draft minutes of September 13, 2018 TAC meeting are provided for information, discussion, and possible approval.

4. **YMPO Safety Plan Update** .....**Information and Discussion**  
Greenlight Traffic Engineering will provide a status report on work that has been completed.
5. **STBG Funds Loaned to ADOT** .....**Information and Discussion**  
Surface Transportation Block Grant (STBG) funds that were credited to the YMPO Ledger from the San Luis Juan Sanchez Blvd Project and loaned to ADOT.
6. **STBG Call for Projects and Funding Availability** .....**Information and Discussion**  
YMPO Staff will provide further information regarding the programming of YMPO available Federal Surface Transportation Block Grant STBG Funds in the FY 2019-23 Draft YMPO TIP.
7. **Adoption of Arizona MAP-21 Performance Targets** .....  
..... **Information, Discussion, and Action**  
The FAST Act continues MAP-21's overall performance management approach, within which States invest resources in projects that collectively will make progress toward state and national goals. The Decision of YMPO to be in accordance with the States Goals at this time and in the future, decide if YMPO wants to write their own goals for future Performance Measures. Please see the supplemental sheet.
8. **Rural Transportation Summit Video** .....**Information and Discussion**  
YMPO Senior Planning/Mobility Manager, Charles Gutierrez will present the video that will be presented at the AZ Rural Transportation Summit.
9. **Project Updates** .....**Information and Discussion**  
YMPO staff and ADOT will provide any updates on the status of the current PARA program and any ongoing YMPO studies and projects that have not already been reported on.
10. **In-kind Match Forms** .....**Information and Discussion**  
YMPO uses In-Kind Match for the projects, studies, and all work that YMPO does that includes some type of matching funds.
11. **TAC Status Reports** .....**Information and Discussion**  
Member agencies will have the opportunity to report the status of their projects (Local or Federal). A list of ongoing projects is shown in the information below.

Town of Wellton:  
Coyote Wash Bridge.

Yuma County:

County 12th Street and Avenue D Bridge replacement.  
North Frontage Road, Avenues 11E to 13E.  
County 14th Street overlay, Avenue A to Avenue D.

City of San Luis:

Juan Sanchez Boulevard.

City of Yuma:

City of Somerton:

ADOT:

Araby Road Roundabout (South).

Cocopah Indian Tribe:

**12. Future Agenda Items .....Discussion**

Members will have the opportunity to suggest future items for the TAC agenda.

- A. Functional Classification.
- B. TIP Amendments

**13. Progress Reports .....Discussion**

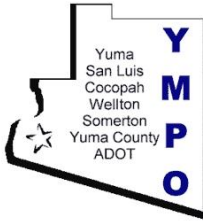
YMPO staff will provide a summary of recent activities.

- A. September 13 – YMPO TAC Meeting, Charles Gutierrez, Melissa Ramos, De'Laurien McKenzie participated
- B. September 17– Grant Writing Workshop, Charles Gutierrez attended.
- C. September 17 – Yuma County Board of Supervisors Meeting, Paul Ward participated
- D. September 19 – City of Somerton Meeting with Mayor and Manager, Paul Ward attended.
- E. September 21 – AZ State Transportation Board Meeting, Paul Ward attended.
- F. September 25-26 – 5310 Implementation Workshop, Melissa Ramos and Crystal Figueroa attended.
- G. September 26 – ADOT's Planning to Programming (P2P) Meeting Southwest District, Paul Ward attended.
- H. September 27 – YMPO Executive Board Meeting, Paul Ward, Crystal Figueroa, De'Laurien McKenzie, and Charles Gutierrez participated
- I. September 26– Rural Transportation Summit Final Walk-Thru, Charles Gutierrez attended.
- J. September 27 – Traffic Count Safety Meeting, Paul Ward, Charles Gutierrez, Robert Aguilar participated.
- K. September 28 – Drone Flight various location, Charles Gutierrez participated.

- L. September 28 – City of Somerton GIS Department, De'Laurien McKenzie attended.
- M. October 1 – City of Yuma Media for video production, Charles Gutierrez and De'Laurien McKenzie attended.
- N. October 1 – City of Yuma Meeting with Mayor and Administrator, Paul Ward participated
- O. October 2 – Participant Statistical Areas Program (PSAP), Charles Gutierrez and De'Laurien McKenzie attended.
- P. October 2 – City of San Luis Meeting with Administrator, Paul Ward attended
- Q. October 2 – ASRS City of Yuma Meeting, Crystal Figueroa attended.
- R. October 4 – Round Table with Arizona State Governor, Paul Ward attended.
- S. October 9 – Non-Motorized Users Team Meeting, Charles Gutierrez and De'Laurien McKenzie participated.
- T. October 10-13 – OMB Super Circular Training, Paul Ward and Crystal Figueroa, attended

#### **14. Adjournment**

*Notice: In accordance with the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973, YMPO does not discriminate on the basis of disability in the admission of or access to, or treatment or employment in, its programs, activities, or services. For information regarding rights and provisions of the ADA or Section 504, or to request reasonable accommodations for participation in YMPO programs, activities, or services, contact Paul Ward or Charles Gutierrez at 928-783-8911.*



**TECHNICAL ADVISORY  
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**YMPO TAC MEMBERS**

Chairwoman	Jennifer Albers, Principal Planner, City of Yuma
Vice-Chair	Maggie Castro, Planning & Zoning Director, Yuma County
Member	Samuel Palacios, Public Works Director, City of Somerton
Member	Omar Heredia, Planner, Cocopah Indian Tribe
Member	Mark Hoffman, Senior Planner, ADOT
Member	Susan Cowey, CIP Administrator, City of Yuma
Member	Joseph Grant, Public Works Director, Town of Wellton
Member	Roger Patterson, Yuma County Engineer
Member	Eulogio Vera, Public Works Director City of San Luis
Member	Jeff Kramer, City Engineer, City of Yuma

**YMPO TAC MEMBERS ABSENT**

Member Omar Heredia, Planner, Cocopah Indian Tribe

**YMPO STAFF PRESENT**

Senior Planning/Mobility Manager	Charles Gutierrez
Administrative Assistant	Melissa Ramos
Associate Planner	De' Laurien McKenzie

**1. Call to Order and Declaration of Votes**

YMPO TAC Chairwoman, Jennifer Albers, called the meeting to order at 9:02am. The City of Yuma declaration of votes: Jeff Kramer, 2 votes; Susan Cowey, 2 votes; and Jennifer Albers, 1 vote.

**2. Call to the Public**

This item is to provide an opportunity for comments by the public. Individuals wishing to address the committee need not request permission in advance and are limited to three (3) minutes.

Gene Dalbey greeted everyone present.

3. **Approval of Minutes ..... Discussion and Possible Action**

Chairwoman Jennifer Albers made corrections to the July 12 and August 9 TAC meeting minutes. On both sets of minutes, under TAC Status Reports, for the City of Yuma the corrections are *Gila, Maiden*. Remove the underlining from the corrections Mark Hoffman made on the July 12, 2018 TAC minutes.

Jeff Kramer approved the TAC minutes as noted.

Susan Cowey seconded

Motioned carried unanimously

4. **YMPO Safety Plan Update ..... Information and Discussion**

Mike Blankenship with Greenlight Traffic Engineering updated the TAC on the status of the YMPO Safety Plan Update. Greenlight is reviewing and shared with the TAC crash data for 2013-2017. Based off the 2013-2017 crash data there has been 12,569 crashes in Yuma County, 107 fatal crashes, 118 fatalities, 66 crashes in unincorporated county, 35 in the City of Yuma, 4 in the City of San Luis and 2 in the City of Somerton. Based off crash types there has been 49 single vehicle crashes, 20 fatal pedestrian crashes and 18 angle crashes. Mike Blankenship also highlighted roadways in Yuma County that may qualify for HSIP funds.

Mike Blankenship suggested to the TAC if combining, on Social Pin Point, the YMPO Safety Plan Update and Bike and Pedestrian together for public outreach was a good idea. TAC members mentioned the idea of participants getting the two studies confused. Mike Blankenship suggested that Greenlight Traffic Engineering and Gun Communications develop a draft Social Pin Point of both studies, for the TAC to review. The draft Social Pin Point will include survey questions and maps to address both studies. The TAC was in favor of reviewing a draft form of the Social Pin Point and deciding if combining both studies for public outreach was a good idea.

5. **STBG Call for Projects ..... Information and Discussion**

Charles Gutierrez opened discussion to talk about the Call for Projects for FY 2023 and moving forward the YMPO will send out the Mini DCR to the TAC and further discussion as we move forward. Charles Gutierrez said that he apologizes to the TAC for not sending out Mini DCR and he will do so soon so all have the idea as to what is being asked. We will be asking for a two-year call for FY 23-24. Mark Hoffman provided a worksheet with dollar amounts that could be used as projection figures for future use with the TIP. The amounts are projections based off of the current TIP if nothing increases or decreases. The funding amount could be 1.6 million STBG dollars in the outer years.

If the MPO programs TIP with more funding the dollar amount shrinks to the 2023. Roger asks if there is an annual increase in the 2023, but Mark Hoffman explained that there are incremental amounts of STBG.

There are credits from the San Luis Juan Sanchez Blvd project in the amount of \$61,559 STBG Funds. There is no time to program funds in the current TIP so in talking with Patrick Stone, ADOT Finance, said that we could loan the funds to ADOT for return in FY 19.

**6. FY 2019-23 Draft YMPO TIP..... Discussion and Possible Action**  
Item 6 was combined with item 5.

The FY 2019-2023 Draft YMPO Transportation Improvement Program (TIP) is under development. The TIP includes a mix of Highway and Transit Projects that are either federally funded or which affect air quality. The draft TIP is presented for information, discussion and possible action to approve the TIP to undergo an air quality conformity analysis.

**7. 2018 Rural Transportation Summit (RTS).....Information and Discussion**

Charles Gutierrez asked the TAC Chairwoman to designate a TAC member to attend the 2018 RTS, Chairwoman Albers will not be attending the RTS. Chairwoman Albers asked Jeff Kramer and Susan Cowey to attend, both declined. Charles Gutierrez suggested that the TAC Vice-Chair for 2019 attend, Eulogio Vera, Eulogio Vera agreed to attend. YMPO is covering registration fees and travel expenses for the two TAC members that were designated to attend the RTS. The 2018 RTS is being held in Lake Havasu City from October 24-26, 2018. Please visit [www.azrts.org](http://www.azrts.org) for additional information.

**8. Project Updates .....Information and Discussion**

ADOT- Storm Wash Study, developing prioritized projects for the Planning to Program process to be include in the ADOT five-year construction plan.  
YMPO- staff will be attending the ADOT local district Planning to Process meeting this month. During the August YMPO Executive Board meeting staff presented a transit TIP change. The TIP change was to include YCIPTA's bus projects and the 5310 program service providers vehicles into the transit TIP.

**9. In-kind Match Forms .....Information and Discussion**

Charles Gutierrez reminded the TAC and staff assisting TAC members to complete and submit In-Kind Match Forms when dealing with YMPO business. As YMPO uses In-Kind Match for projects and studies it is important for YMPO to collect In-Kind Match.

**10. TAC Status Reports .....Information and Discussion**

Member agencies had the opportunity to report the status of their projects (Local or Federal).

Town of Wellton:

**Coyote Wash Bridge-** Singed the IGA and should be going out to bid soon.

Yuma County:

**County 12th Street and Avenue D Bridge replacement-**

This project is completed and opened. This project can be removed for the agenda.

**North Frontage Road, Avenues 11E to 13E-**

Completed and can be removed the agenda

**County 14th Street overlay, Avenue A to Avenue D-**

Overlay Project (\$962k federal aid) Improvements include a 2" asphaltic overlay with chip seal. This is an ADOT HURF swap project. The Project was awarded on 8/6/2018 to Cactus Asphalt for \$999,562.21. Preconstruction meeting is scheduled for 8/29/2018.

**Texas Hill Bridge (2) Rehabilitation-**

This federal aid BR project will reconstruct the bridge abutments. ADOT awarded the project to Pulice Construction for \$780,000. Upon removing the asphalt on the bridge girders at Ave 55, the prestressed concrete box beams have excessive concrete spalling and rust. A change order (\$350k) to replace all 12 beams has been approved. Ave 49E bridge is complete except for the asphalt approaches. A subsequent project to rehabilitate 2 additional bridges is scheduled to be bid on November/December 2018. The bridge on Ave 49E and Co 1<sup>st</sup> Street will be opened to traffic on 8/31/2018.

City of San Luis:

**Juan Sanchez Boulevard-**

Working on environmental and identifying owners along the corridor.

**Merrill Ave-** repaving project between Los Oros and Villa

**International Plaza 1-** going out to bid soon

City of Yuma:

**3<sup>Rd</sup> Avenue Paving-** This project is completed and can be removed from the list.

**Gila, Maiden-** should be completed in two weeks

**Avenue A, 32<sup>nd</sup> Street – 36<sup>th</sup> Street-** is almost completed

**1<sup>st</sup> Avenue, 16<sup>th</sup> Street to Orange-** is behind schedule

**4<sup>th</sup> Avenue, 32<sup>nd</sup> Street to 40<sup>th</sup> Street-** the bids are opened and should be awarded soon

**16<sup>th</sup> Street, Avenue B to Avenue C-** 90% plans are in review

**Hotel Del Sol Multi-Model Transpiration Center-**

Design Grant funds are still available, this project is ready to advertise for design services

City of Somerton:

**Cesar Chavez Main Street to Jefferson -** HURF Exchange project, the consultant is on board and started the design.

ADOT:

No updates available.

Cocopah Indian Tribe:

No updates available.



**11. Future Agenda Items .....Discussion**

Members will have the opportunity to suggest future items for the TAC agenda.

- A. Functional Classification.

**12. Progress Reports.....Discussion**

YMPO staff will provide a summary of recent activities.

- A. August 2 – 5310 Application Questions and Review, Charles Gutierrez attended, and Melissa Ramos called in.
- B. August 3 – COG/MPO Planner’s Meeting, Charles Gutierrez attended.
- C. August 7 – ADA for Fixed Route Services Workshop, Robert Aguilar, De’Laurien McKenzie and Melissa Ramos attended.
- D. August 7 – Statewide Emissions Inventory Meeting, Paul Ward and Charles Gutierrez participated.
- E. August 7 – Paul Ward Met with Chris Einmo from the City of Yuma.
- F. August 9 – TAC Meeting, Paul Ward, Charles Gutierrez, De’Laurien McKenzie and Melissa Ramos attended.
- G. August 14 – ADOT/YMPO Coordination Meeting, Paul Ward attended.
- H. August 14 – Paul Ward Meet with Greenlight, Melissa Ramos participated.
- I. August 14 – Functional Classification Meetings, Charles Gutierrez and De’Laurien McKenzie participated.
- J. August 20-23 – League of Cities, Paul Ward attended.
- K. August 22 – Yuma County GIS Visit, De’Laurien McKenzie participated.
- L. August 23 – MPO/COG Director’s Meeting, Paul Ward attended.
- M. August 23 – Special TAC Meeting, Charles Gutierrez and Melissa Ramos attended.
- N. August 29 – Community Organizations Active in Disaster (COAD) Meeting, Paul Ward participated.
- O. August 30 – Executive Board Meeting, all of YMPO Staff participated.
- P. September 5-6 – Joint Working Committee Meeting, Paul Ward participated.
- Q. September 5 – 5310 Reimbursement and Contract Training, Charles Gutierrez, Crystal Figueroa, and Melissa Ramos attended.
- R. September 12 - RTS Drone Flight Meeting with USMC-ATC, Charles Gutierrez and De’Laurien McKenzie attended

**13. Adjournment**

The TAC Meeting was adjourned at 10:15 am by Chairwomen Jennifer Albers.

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*accommodations for participation in YMPO programs, activities, or services, contact Paul Ward or Charles Gutierrez at 928-783-8911.*

Minutes Prepared By:

Minutes Submitted by:

Minutes approved by:

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Melissa Ramos, YMPO  
Administrative Assistant

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Charles Gutierrez, YMPO  
Senior Planning Manager

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Jennifer Albers, YMPO  
TAC Chairwoman

# **YMPO INFORMATION SUMMARY for Agenda Item #5**

## **STBG Funds Loaned to ADOT**

**DATE:** October 4, 2018

**SUBJECT:** STBG Funds Loaned to ADOT

**SUMMARY:**

The YMPO received \$61,559 of STBG funds that came in late September 2018. These funds came from the San Luis Juan Sanchez Blvd Safety project from 10<sup>th</sup> Ave to SR 195. Knowing that at this time of the year, the YMPO could not successfully program the funds in the 2018. YMPO took this to the Executive Board to loan funds to ADOT prior to end of Federal Fiscal Year 2018 on September 30, 2018 to return the funds to the YMPO in FY 2019.

**PUBLIC INPUT:**

There have been no public comments on this process, to date.

**TECHNICAL & POLICY IMPLICATIONS:**

TECHNICAL: N/A at this time until further technical issues are explored, and the process agreed upon by all members.

**ACTION NEEDED:**

This item is on the agenda for information and discussion

**PRIOR BOARD/COMMITTEE ACTIONS:**

September 27, 2018 YMPO Executive Board approved the Loan to ADOT from FY 2018 to Return funds in FY 2019

**CONTACT PERSON:**

Charles A. Gutierrez, Senior Planning/Mobility Manager, 928-783-8911

YMPD ADOT-1862

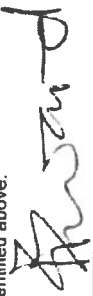
Arizona Department of Transportation

COG/MPO Federal-Aid Funding Transfer or Loan Request Form

Transferring Agency Yuma Metropolitan Planning Organization

Funding Type	Federal Fiscal Year	Amount		Leand or Transferred To	Project/Purpose	Transfer or Loan?	Repayment Terms/ Schedule (loans only)
		Apportionments	Obligation Authority (OA)				
STBG	FY 18	\$61,559	\$61,559	ADOT	Funds returned to the MPO too late in fiscal year-will program in FY 19	Loan	FY 19
TOTAL		\$61,559	\$61,559				

**Transferring Agency Approval:**  
The undersigned authorizes the transfer of funds identified above.

  
Signature

Paul Ward  
Printed Name

Executive Director  
Title

9-27-2018  
Date

**Receiving Agency Approval:**  
The undersigned approves the receipt of the funds and agrees to the repayment terms, if any, identified above.

  
Signature

Patrick Stone  
Printed Name

Regional Planning Admin  
Title

10/3/18  
Date

**ADOT Acknowledgement or Approval:**

Signature

Printed Name

Title

Date

**Email completed form to Arizona Department of Transportation Financial Management Services at [improgrmfinance@azdot.gov](mailto:improgrmfinance@azdot.gov). Approved transfer/loan requests must be received by June 15th each year; allow two weeks for approval. Transfers generally will appear on the next ledger, depending on the date of receipt.**

This request will be processed based on the amount of apportionments and obligation authority available to the loaning/transferring agency at the time of receipt, which may be different than the amount shown on the most recent ledger. Loans are to be repaid; transfers will not be repaid.

**Loans of apportionments and/or obligation authority to ADOT - these loans are not guaranteed; are capped at a total, maximum of \$10 million annually; are limited to greater Arizona STP projects in a TIP which exceed the region's available STP allocation; will be on a first come, first served basis if available; require advance approval. Every effort should be made to reprogram federal funds on projects ready to authorize by June 30th annually or to loan to other regional entities before approaching ADOT about a loan. Loans to ADOT must be approved and executed by March 31st annually.**

Loans/transfers from MAG or PAG to Greater Arizona have certain restrictions, depending on the type of funding and population in the area of the project to which the loan is related. Contact Financial Management Services at 602-742-7441 for further information.

# YMPO INFORMATION SUMMARY for Agenda Item #6

## STBG Call for Projects and Funding Availability

**DATE:** October 4, 2018

**SUBJECT:** STBG Call for Projects and Funding Availability

**SUMMARY:**

The YMPO is evolving to be doing a Transportation Improvement Program every year and will be going out to the TAC and finally approval to the Executive Board. Each year the YMPO receives approximately \$1,080,229 of Apportionment and with Obligation Authority (OA) Rate at 94.9% in the amount of \$1,025,137 or a HURF Exchange rate of 90/10% Split which equates to \$922,656.

Currently, YMPO will be paying a loan to Northern Arizona Council of Governments (NACOG) for a loan for SOM-TE-02 Main St: Somerton Ave to Bingham for \$185,000 that occurred on the 2014-2018 TIP Amendment #2 t on June 26, 2014.

YMPO loaned to ADOT in the current TIP for payback in FY 2019, \$256, 271 total and payout \$185,000, STBG total for FY 2019 of \$71,271 of extra funds. In the last agenda item, you heard that it is possible that ADOT could be asking for approximately \$18,000 for the San Luis Project on Juan Sanchez Blvd that closed already in which YMPO received \$61,559 back and was loaned to ADOT. So, the approximate amount of funds that can be utilized over and above the available unprogrammed is \$53,271 of STBG funds This amount can be used for a FY 19 project on Urban Minor Collector and Rural Major Collector for design/construction or added to any project in the current fiscal year of the TIP.

	<b>FY 18</b>	STBG/Match	Pay In	Pay Out	Loan
	Various STBG Funds Returned		\$194,712		\$194,712
	San Luis Juan Sanchez Blvd		\$61,559		\$61,559
	<b>FY 19</b>				
WEL-14-01C	Coyote Wash	\$1,031,191			
YC-BR-05C	Bridge Rehab/7751	\$795,334			
YC-BR-06C	Bridge Rehab/8865	\$420,000			
Loan	NACOG Repayment			\$185,000	
Loan	Payment from ADOT		\$61,559		
Loan	Payment from ADOT		\$194,712		
		Total	\$256,721	\$185,000	
		STBG Available	\$71,271	-\$18,000 ADOT	<b>\$53,271</b>

**PUBLIC INPUT:**

There have been no public comments on this process, to date.

**TECHNICAL & POLICY IMPLICATIONS:**

TECHNICAL: N/A at this time until further technical issues are explored, and the process agreed upon by all members.

**ACTION NEEDED:**

This item is on the agenda for information, discussion, and action

**PRIOR BOARD/COMMITTEE ACTIONS:**

**CONTACT PERSON:**

Charles A. Gutierrez, Senior Planning/Mobility Manager, 928-783-8911

TIP Year/Number	Project Sponsor	Project Name	Project Location	Length	Type of Work	Functional Classification	Lanes Before	Lanes After	HURF	Fed Aid Type	Federal Funds	Local Match	Other Funds	TIP Amount
<b>2018 Fiscal Year 2018</b>														
YC-18-01C	Yuma County	County 14th Street	Ave. A to Ave. D	3	Overlay Construction	Urban Collector/Rural Major Collector	2	2	\$962,542	HURF				\$962,542
SOM-18-01D	City of Somerton	Cesar Chavez Ave (Ave F)	Cano St. to Fulton St.	0.5	Reconstruction/Widening Design	Urban Major Collector	2	3	\$152,002	HURF				\$152,002
COY-16-01C	City of Yuma	HAWK- Pedestrian Hybrid Beacon	8th St and 21st Ave		Construction	Major Collector				HSIP	\$198,974			\$198,974
COY-16-01C	City of Yuma	HAWK- Pedestrian Hybrid Beacon	8th St and 21st Ave		Construction	Major Collector				STBG	\$14,773	\$893		\$15,666
YC-BR-07D	Yuma County	Bridge Rehabilitation	Texas Hill Bridge: Co 1 St & Ave 55E	7753	Construction--Group #2	Local				Off-System Bridge	\$500,000	\$30,223		\$530,223
YC-BR-08C	Yuma County	Bridge Rehabilitation	Texas Hill Bridge: Co 1 St and 49E	7638	Construction--Group #2	Local				Off-System Bridge	\$500,000	\$30,223		\$530,223
YU-12-09	Yuma County	Ave E Extension	County 23rd to County 19th	9.5	Right of Way	Local						\$250,000		\$250,000
YC-17-01C	Yuma County	North Frontage Road	Fortuna Road to Foothills Blvd	2	Construction	Urban Major Collector	2	2		STBG	\$1,101,739	\$66,595	\$163,510	\$1,331,844
SL-18-01D	San Luis	Juan Sancez Blvd Safety	10th Ave to SR 195 (Ave E)	2.5	Design	Major Collector	2	2		HSIP	\$95,000			\$95,000
SL-18-01C	San Luis	Juan Sancez Blvd Safety	10th Ave to SR 195 (Ave E)	2.5	construction	Major Collector	2	2		HSIP	\$223,374			\$223,374
	LTAP									STBG	\$5,000			\$5,000
<b>Total For 2018</b>									<b>\$1,114,544</b>		<b>\$2,638,860</b>	<b>\$377,933</b>	<b>\$163,510</b>	<b>\$4,294,847</b>
<b>2019 Fiscal Year 2019</b>														
WEL-14-01C	Town of Wellton	Coyote Wash Multiuse Pathway	Los Angelas Ave (Old Highway 80)	0.1	Construction-Multiuse Path Extension	Urban Minor	2	3		STBG	\$972,413	\$58,778		\$1,031,191
YC-BR-05C	Yuma County	Bridge Rehabilitation	Well/Mohawk: Ave 37 E & Co 6th St	7751	Construction-Group #1	Local				Off-System Bridge	\$750,000	\$45,334		\$795,334
YC-BR-06C	Yuma County	Bridge Rehabilitation	Mohawk Canal Bridge: Ave 46E and Co. 1 1/2 St	8865	Construction--Group #1	Local				Off-System Bridge	\$396,060	\$23,940		\$420,000
	LTAP									STBG	\$5,000			\$5,000
<b>Total For 2019</b>											<b>\$2,123,473</b>	<b>\$112,941</b>		<b>\$1,986,414</b>
<b>2020 Fiscal Year 2020</b>														
SOM-18-01C	City of Somerton	Cesar Chavez Ave (Ave F)	Cano St. to Fulton St.	0.5	Construction	Urban Major Collector	2	3	\$700,000	HURF				\$700,000
YC-20-01D	Yuma County	Ave B. Mill and Fill	24th Street to 32nd Street	1	Pavement Mill & Fill - Design	Principal Arterial	4	4	\$135,000	HURF				\$135,000

COY-20-02D	City of Yuma	Signal Battery Backup Systems-UPS Stealth	Various Signalized Intersections	0	Design	Prinical Arterials				STBG	\$22,000	\$1,330	\$48,000	\$71,330
	LTAP									STBG	\$5,000			\$5,000
	<b>Total For 2020</b>										<b>\$835,000</b>	<b>\$1,330</b>	<b>\$48,000</b>	<b>\$911,330</b>
<b>TIP Year/Number</b>	<b>Project Sponsor</b>	<b>Project Name</b>	<b>Project Location</b>	<b>Length</b>	<b>Type of Work</b>	<b>Functional Classification</b>	<b>Lanes Before</b>	<b>Lanes After</b>		<b>Fed Aid Type</b>	<b>Federal Funds</b>	<b>Local Match</b>	<b>Other Funds</b>	<b>TIP Amount</b>
<b>2021</b>	<b>Fiscal Year 2021</b>													
COY-21-01D	City of Yuma	8th Street Improvement	Giss Pkwy & 6th St to Pacific Ave & 12th St	1.25	Reconstruction/Widening Design	Minor Arterial	2	4		STBG	\$600,000	\$36,267		\$636,267
COY-20-02D	City of Yuma	Signal Battery Backup Systems-UPS Stealth	Various Signalized Intersections	0	Construction	Prinical Arterials				STBG	\$200,000	\$12,089	\$48,000	\$260,089
	LTAP									STBG	\$5,000			\$5,000
	<b>Total For 2021</b>										<b>\$805,000</b>	<b>\$48,356</b>		<b>\$901,356</b>
<b>TIP Year/Number</b>	<b>Project Sponsor</b>	<b>Project Name</b>	<b>Project Location</b>	<b>Length</b>	<b>Type of Work</b>	<b>Functional Classification</b>	<b>Lanes Before</b>	<b>Lanes After</b>		<b>Fed Aid Type</b>	<b>Federal Funds</b>	<b>Local Match</b>	<b>Other Funds</b>	<b>TIP Amount</b>
<b>2022</b>	<b>Fiscal Year 2022</b>													
YC-20-01D	Yuma County	Ave B. Mill and Fill	24th Street to 32nd Street	1	Construction	Principal Arterial	4	4	\$675,000	HURF				\$675,000
COY-21-01D	City of Yuma	8th Street Improvement	Giss Pkwy & 6th St to Pacific Ave & 12th St	1.25	Reconstruction/Widening Right of Way	Minor Arterial	2	4		STBG	\$222,000	\$13,419		\$235,419
SAN-12-07C	City of San Luis	Juan Sanchez Improvements	US 95 to Avenue E 1/2	4	Construction	Irban Minor Arterial	2	4						
	LTAP									STBG	\$5,000			\$5,000
	<b>Total For 2022</b>								<b>\$675,000</b>		<b>\$227,000</b>	<b>\$13,419</b>		<b>\$915,419</b>
<b>OBLIGATED FUNDS IN FY 2017</b>														
<b>2017</b>	<b>Fiscal Year 2017</b>													
YC-BR-04C	Yuma County	Bridge Replacement	Co. 12th St & Ave D	8368	Construction					BR	\$760,000	\$45,938		\$805,938
YC-BR-04C	Yuma County	Bridge Replacement	Co. 12th St & Ave D	8368	Right of Way					BR	\$40,000	\$2,418		\$42,418
COY-TE-08C	City of Yuma	Fourth Ave Gateway	B-8 from Stateline (MP 0) to 1st St. (MP .28)	0.3	Construction	Local				TE	\$519,541	\$31,404	\$205,473	\$756,418
	LTAP									STBG	\$5,000			\$5,000
	<b>Total For 2017</b>										<b>\$1,324,541</b>	<b>\$79,760</b>	<b>\$205,473</b>	<b>\$1,609,774</b>
<b>UNFUNDED PROJECTS</b>														
<b>BRIDGE SECTION</b>														
COY-BR-01	City of Yuma	Bridge Replacement	South Gila Canal at Avenue 7E		Construction					BR	\$120,000	\$30,000		\$150,000
SOM-BR-02	City of Somerton	Bridge Replacement	Co. 17th St. at Somerton Ave		Design/Construct					BR	\$283,000	\$17,000		\$300,000
YC-BR-03D	Yuma County	Bridge Replacement	Ave 28E @ County 9th Street(Salinity Canal)	#7639	Design					BR	\$200,000	\$12,089		\$212,089



YC-BR-03C	Yuma County	Bridge Replacement	Ave 28E @ County 9th Street(Salinity Canal)	#7639	Construction					BR	\$500,000	\$30,223		\$530,223
<b>SAFETY SECTION</b>														
	City of Yuma	Corridor Safety Studies	Various Location		RSA	Principle Arterial				HSIP	\$500,000			\$500,000
	City of Yuma	24th St Widening Project	8th Ave to 4th Ave	.25 mile	Design/construction	Minor Arterial	4	4		HSIP	\$255,000			\$255,000
	City of Yuma	8th Street and Castle Dome Improvements	Intersection of 8th St and Castle Dome Avenue		Design/construction		2	2		HSIP	\$786,087			\$786,087
	City of Yuma	Video Detection	Various Locations		Construction	Collectors	4	4		HSIP	\$401,541	\$24,271		\$425,812
	City of Yuma	24th Street Median	7th Ave to 5th Ave	800 ft	Construction	Monor Arterial	4	4		HSIP	\$238,074	\$14,390		\$252,464

**Operations & Maintenance (O&M)**

PROJECTED MAINTENANCE EXPENDITURES

	FY 18
City of Yuma	\$7,160,639
Yuma County	\$6,133,193
City of San Luis	\$822,000
City of Somerton	\$45,000
Town of Wellton	\$23,000
<b>TOTAL</b>	<b>\$14,183,832</b>

	FY 19
City of Yuma	\$7,160,639
Yuma County	\$6,133,193
City of San Luis	\$822,000
City of Somerton	\$45,000
Town of Wellton	\$23,000
<b>TOTAL</b>	<b>\$14,183,832</b>

	FY 20
City of Yuma	\$7,160,639
Yuma County	\$6,133,193
City of San Luis	\$822,000
City of Somerton	\$45,000
Town of Wellton	\$23,000
<b>TOTAL</b>	<b>\$14,183,832</b>

	FY 21
City of Yuma	\$7,160,639
Yuma County	\$6,133,193
City of San Luis	\$822,000
City of Somerton	\$45,000
Town of Wellton	\$23,000
<b>TOTAL</b>	<b>\$14,183,832</b>

	FY 22
City of Yuma	\$7,160,639
Yuma County	\$6,133,193
City of San Luis	\$822,000
City of Somerton	\$45,000
Town of Wellton	\$23,000
<b>TOTAL</b>	<b>\$14,183,832</b>

YMPO STBG Ledger 2019 - 2023  
6/21/2018

Action	OA Rate	Projected Fed Funds		Cumulative Balance	
		Apportionment	OA	Apportionment	OA
FFY 2019 Allocation	94.9% *	\$1,080,229	\$1,025,137	\$1,080,229	\$1,025,137
<b>Tech Transfer (LTAP)</b>		-\$5,000	-\$5,000	\$1,075,229	\$1,020,137
Loan in from ADOT		\$61,559	\$61,559	\$1,136,788	\$1,081,696
Loan in from ADOT		\$194,712	\$194,712	\$1,331,500	\$1,276,408
<b>Wellton Coyote Wash MUP</b>		-\$972,413	-\$972,413	\$359,087	\$303,995
<b>Balance</b>				<b>\$359,087</b>	<b>\$303,995</b>
FFY 2020 Allocation	94.9% *	\$1,080,229	\$1,025,137	\$1,439,316	\$1,329,133
<b>Tech Transfer (LTAP)</b>		-\$5,000	-\$5,000	\$1,434,316	\$1,324,133
<b>Somerton Cesar Chavez Ave (HURF)</b>		-\$777,777	-\$777,777	\$656,539	\$546,356
<b>Yuma County Ave B Mill/Fill (HURF)</b>		-\$150,000	-\$150,000	\$506,539	\$396,356
<b>Yuma Signal Battery Backup System</b>		-\$22,000	-\$22,000	\$484,539	\$374,356
<b>Balance</b>				<b>\$506,539</b>	<b>\$396,356</b>
FFY 2021 Allocation	94.9% *	\$1,080,229	\$1,025,137	\$1,586,768	\$1,421,493
<b>Tech Transfer (LTAP)</b>		-\$5,000	-\$5,000	\$1,581,768	\$1,416,493
<b>Yuma 8th St Improvement / Design</b>		-\$600,000	-\$600,000	\$981,768	\$816,493
<b>Yuma Signal Battery Backup System</b>		-\$200,000	-\$200,000	\$781,768	\$616,493
<b>Balance</b>				<b>\$781,768</b>	<b>\$616,493</b>
FFY 2022 Allocation	94.9% *	\$1,080,229	\$1,025,137	\$1,861,997	\$1,641,630
<b>Tech Transfer (LTAP)</b>		-\$5,000	-\$5,000	\$1,856,997	\$1,636,630
<b>Yuma 8th St Improvement / ROW</b>		-\$222,000	-\$222,000	\$1,634,997	\$1,414,630
<b>Yuma County Ave B Mill/Fill (HURF)</b>		-\$750,000	-\$750,000	\$884,997	\$664,630
<b>Balance</b>				<b>\$884,997</b>	<b>\$664,630</b>
FFY 2023 Allocation	94.9% *	\$1,080,229	\$1,025,137	\$1,965,226	\$1,689,768
<b>Tech Transfer (LTAP)</b>		-\$5,000	-\$5,000	\$1,960,226	\$1,684,768
<b>Balance</b>				<b>\$1,960,226</b>	<b>\$1,684,768</b>

\* Current OA Rate of 94.9% used for FFY2019 and is subject to change.

OA = Obligation Authority. This is the amount that is reimbursable by the federal government  
STBG = Surface Transportation Block Grant

# **YMPO INFORMATION SUMMARY for Agenda Item #7**

## **Adoption of Arizona MAP-21 Performance Targets**

**DATE:** October 4, 2018

**SUBJECT:** Adoption of Arizona MAP-21 Performance Targets

**SUMMARY:**

The FAST Act continues MAP-21's overall performance management approach, within which States invest resources in projects that collectively will make progress toward state and national goals. The Decision of YMPO to be in accordance with the States Goals at this time and in the future, decide if YMPO wants to write their own goals for future Performance Measures.

**ACTION NEEDED:**

Recommend approval of letter ot Adopt the Arizona MAP-21 Performance Targets

**PRIOR BOARD/COMMITTEE ACTIONS:**

N/A

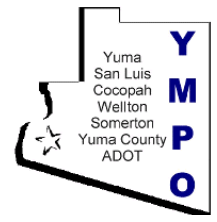
**CONTACT PERSON:**

Charles A. Gutierrez, Senior Planning/Mobility Manager, 928-783-8911

# Yuma Metropolitan Planning Organization

502 South Orange Avenue  
Yuma, Arizona 85364  
[www.ympo.org](http://www.ympo.org)

Phone: (928) 783-8911  
Fax: (928) 329-1674



*Local Governments and  
Citizens Working Together*

October 4, 2018

Mr. Thor Anderson,  
Performance/Asset Manager  
Arizona Department of Transportation  
2063 South 17<sup>th</sup> Ave Mail Drop 310B  
Phoenix, Arizona 85007

Mr. Anderson,

Re: Adoption of Arizona MAP-21 Performance Targets

Moving Ahead for Progress in the 21st Century Act of 2012 (MAP-21), identified the following national transportation system goal area:

- ❖ Safety
- ❖ Infrastructure Conditions
- ❖ System Reliability
- ❖ Freight Movement & Economic Vitality
- ❖ Environmental Sustainability

Performance measures were established for each of these goals. State Departments of Transportation (DOT) are required to establish performance targets for each measure. Metropolitan Planning Organizations (MPOs) must either support the State target for the performance measures that are applicable to their region or establish their own targets within 180 days of State target establishment. ADOT established safety performance targets in the Summer of 2017 and Arizona's MPOs supported these targets. ADOT has established targets for the remaining performance measures as shown below:

- ❖ Percent of National Highway System (NHS) Bridges Classified as in Good Condition based on deck are: 2 and 4-year targets – 52%
- ❖ Percent of NHS Bridges Classified in Poor Condition based on deck area: 2 and 4-year targets – 4%
- ❖ Percent of Interstate Pavements in Good Condition: 4-year target – 48%
- ❖ Percent of Interstate Pavements in Poor Condition: 4-year target – 2%
- ❖ Percent of Non-Interstate NHS Pavements in Good Condition: 2 and 4-year targets – 31%
- ❖ Percent of Non-Interstate NHS Pavement in Poor Condition: 2 and 4-year target – 6%
- ❖ Freight Reliability on the Interstate (Truck Travel Time Reliability Index): 2-year target – 1.21%; 4-year target 1.23%
- ❖ Interstate Travel Time Reliability (Percent of person-miles that have Reliable Travel Times on the Interstate): 2-year target 86%; 4-year target 85.8%
- ❖ Non-Interstate NHS Travel Time Reliability (Percent of person-miles that have Reliable Travel Times on the Non-Interstate NHS): 4-year target 74.9%

- ❖ Congestion Mitigation and Air Quality (CMAQ) Emissions Reductions (Kilograms per day)
  - Volatile Organic Compounds: 2-year target – 210; 4-year target – 385
  - Carbon Monoxide: 2-year target – 3,720; 4-year target – 6,985
  - Nitrogen Oxides: 2-year target – 418; 4-year target – 761
  - Particulate Matter ( $\leq 10$  microns): 2-year target – 873; 4-year target – 1,399
  - Particulate Matter ( $\leq 2.5$  microns): 2-year target – 69; 4-year target – 112

Sincerely,

Paul D. Ward, P.E.  
Executive Director,  
Yuma Metropolitan Planning Organization