

Lake Havasu MPO

METROPOLITAN PLANNING ORGANIZATION

Technical Advisory Committee (TAC)

Meeting Tuesday, July 26, 2022



900 N. London Bridge Rd., Bldg. B
Lake Havasu, AZ 86404
(928)-453-2824

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Greg Froslic, Lake Havasu City (TAC
Chairman)
Steven Latoski, Mohave County (TAC
Vice Chairman)
Will Randolph, ADOT
Todd Steinberger, ADOT
Roland Hulse, WACOG
Jess Knudson, Lake Havasu City
Jeff Thuneman, Lake Havasu City
Tim Walsh, Mohave County



900 London Bridge Road, Bldg. B
Meeting Room-A108
Lake Havasu City, AZ 86404
www.LHMPO.org

**TECHNICAL ADVISORY COMMITTEE (TAC)
MEETING**

Tuesday, July 26, 2022, 1:30 p.m.

**In-Person Attendance is suspended for this Meeting.
This meeting will be held through technological means.**

Zoom Meeting ID: **543 061 1521** Call in Information: **1-669-900-9128**

Shaded items are action items

1. **CALL TO ORDER (Greg Froslic)**
2. **ROLL CALL (Sarah Lojewski)**
3. **TITLE VI - NOTICE TO THE PUBLIC (Sarah Lojewski)**
4. **Call to the Public (Greg Froslic)**
This item is to provide an opportunity for citizens wishing to address the TAC on issues within the jurisdiction of the LHMPO planning area that are not on the Agenda. Comments may be provided in writing via email to Hembreej@lhcaz.gov prior to the meeting by 12:00 pm on the day meeting. Comments may also be provided verbally during the meeting at the "Call to the Public" either by using the call-in number at 1-669-900-9128 and /or by using the Zoom meeting online ID at 543 061 1521. Verbal comments SHALL be limited to three (3) minutes or less
5. **Approve the TAC Meeting Minutes of May 24, 2022**
Greg Froslic, TAC Chairman
6. **FY22-23 Unified Planning Work Program (UPWP) Amendment #3**
Justin Hembree, LHMPO Director
7. **Traffic Count Services Contract - Lake Havasu Ave. & State Route 95 Signal Project**
Justin Hembree, LHMPO Director
8. **Carbon Reduction Program (CRP) Funds**
Justin Hembree, LHMPO Director
9. **RTAC Call for Projects**
Justin Hembree, LHMPO Director

10. ADOT District Engineer's Report

Todd Steinberger, P.E. Northwest Assistant District Engineer

11. ADOT Planner's Report

William Randolph, Regional Transportation Planner

12. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager

13. UPCOMING MEETING SCHEDULE

- LHMPO TAC Meeting **September 27, 2022, 1:30 PM**
- LHMPO Executive Board Meeting: **August 09, 2022, 2:00 PM**
- State Transportation Board Meeting: **August 19, 2022 - Virtual**

13. ADJOURN

Pursuant to Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA), and other nondiscrimination laws and authorities, LHMPO does not discriminate on the basis of race, color, national origin, sex, age, or disability. Persons that require a reasonable accommodation based on language or disability should contact LHMPO's Title VI Coordinator at hembreej@lhcaz.gov. Requests should be made as early as possible to ensure LHMPO has an opportunity to address the accommodation.

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In an effort to to determine who attends our meetings and to improve participation in the planning process, the LHMPO ask the you please fill out the following voluntary survey:

https://docs.google.com/forms/d/e/1FAIpQLSfcVaS6fU1kTF_So2QoPfosfDZjqlBpbTwqsI6HLwFxl5Xy-Q/viewform

En un esfuerzo por determinar quién asiste a nuestras reuniones y mejorar la participación en el proceso de planificación, la LHMPO le pide que complete la siguiente encuesta voluntaria:

<https://docs.google.com/forms/d/e/1FAIpQLSe6l7IM8eKfcf9mxiJcUmuLMbpLfnQ3vWCNKbigDMW4CQXb0g/viewform>

Item #5

ACTION ITEM

TAC Meeting Minutes of May 24, 2022

TAC Chairman or TAC Vice-Chairman

Agenda Item # 5

**LAKE HAVASU MPO
REQUEST FOR ACTION**

SUBJECT: Action to Approve the Consent Agenda

SUBMITTED BY: Justin Hembree, Director

AGENDA TYPE: Recommended Approval

ATTACHMENTS:

Technical Advisory Committee meeting minutes of May 24, 2022

SUMMARY/BACKGROUND:

Technical Advisory Committee meeting minutes of May 24, 2022

ACTION OPTION:

Motion to approve May 24, 2022, Meeting Minutes

OR

Motion to approve May 24, 2022, Meeting Minutes, with noted changes.

RECOMMENDATION:

Motion to approve May 24, 2022, Meeting Minutes

Greg Froslic, Lake Havasu City (TAC
Chairman)
Steven Latoski, Mohave County (TAC
Vice Chairman)
Will Randolph, ADOT
Todd Steinberger, ADOT
Roland Hulse, WACOG
Jess Knudson, Lake Havasu City
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**TECHNICAL ADVISORY COMMITTEE (TAC)
MEETING MINUTES**

Tuesday, May 24, 2022, 1:30 p.m.

**In-Person Attendance is suspended for this Meeting.
This meeting will be held through technological means.**

Zoom Meeting ID: 543 061 1521 Call in Information: 1-669-900-9128

Shaded items are action items

1. CALL TO ORDER

Vice-Chairman Steve Latoski called the meeting to order at 1:30 pm.

2. ROLL CALL

The Roll Call was performed by Sarah Lojewski

Present: Vice-Chairman Steven Latoski, Members Jess Knudson, Will Randolph, Roland Hulse, Jeff Thuneman, Alternates: Scott Holtry standing in for Tim Walsh. Todd Steinberger joined after roll call.

3. TITLE VI - NOTICE TO THE PUBLIC

Title VI Notice to the Public was performed by Sarah Lojewski

4. Call to the Public

There was no request from the public to address the TAC.

5. Approve the TAC Meeting Minutes of March 22, 2022

Roland Hulse motioned to approve March 22, 2022, meeting minutes. The motion was seconded by Jess Knudson.

6. Title VI Plan and Annual Report

Roland Hulse motioned to approve Title VI Plan and Annual Report. The motion was seconded by Steve Latoski.

7. FY22 TIP Amendment #2

Jeff Thuneman motioned to approve FY22 TIP Amendment #2. The motion was seconded by Roland Hulse.

8. FY25-26 HSIP Application update

Justin Hembree, LHMPO Director updated the TAC on the 5 HSIP applications that Greenlight Engineer created and will submit after ADOT and the local agencies review. The following is a list of the Lake Havasu MPO HSIP project applications for FY25-26.

1. State Route 95 - Raised Median: \$4 Million

- S. Palo Verde to Industrial Blvd (0.8 miles),
- N. Palo Verde to North of Chenoweth (2.2 miles),
- S. Acoma to Oro Grande (1.0 miles)

2. Swanson Ave Intersections (Wing Loop, Mariposa Dr., and Wing Loop): \$250k

- Rectangular Rapid Flash Beacons, High Visibility Crosswalks

3. Horizon 6 - Gold Springs Rd, Blue Canyon Rd: \$250k

- Widen 3 Feet, Restripe for 10' Lanes

4. Traffic Signal Warrant Study: \$200k

Signal Warrant Study - LHMPO Planning Study based on the recommendations of the 2045 long-range plan.

Non-Signalized Intersections:

- Palo Verde N/ Lake Havasu Ave - 2 Serious
- Kiowa Blvd/ Lake Havasu Ave - 1 Serious
- W Acoma Blvd/ Lake Havasu Ave - 3 Serious
- Swanson/ Acoma - Pending ADOTs approval to switch improvements to McCulloch/Jamaica
- Swanson Ave/ Smoketree Ave - 1 Serious
- Mesquite Ave/ Smoketree Ave - 1 Serious
- Mesquite Ave/ Riviera Blvd - 4 Serious
- Smoketree Ave/ Acoma Blvd - 2 Serious
- Maricopa Ave/ Oro Grande Blvd - 2 Serious
- Maricopa Ave (Fremont Dr.)/ Acoma Blvd S - 1 Serious

5. Systemic Speed Feedback Signs: \$TBD

- Along Major Routes: McCulloch, Mesquite, Kiowa, Acoma, Palo Verde, etc.

9. ADOT District Engineer's Report

Todd Steinberger, P.E. Northwest Assistant District Engineer, provided updates for current Northwest District projects

10. ADOT Planner's Report

William Randolph, Regional Transportation Planner updated the TAC on the following:

- The tentative Five-Year Transportation Facilities Construction Program is available for public review and comment until June 2nd. Public comment may be presented at the upcoming State Transportation Board meeting being held on May 20th. Any public comments may also be submitted through the online portal at the following location:
<https://azdot.gov/planning/transportation-programming/tentative-five-year-program>
- HSIP draft applications are due to ADOT by MAY 31st, ADOT comments will be returned to the applicants by June 30th with the final applications due to ADOT being August 2nd.
- The deadline for MEGA, INFRA or Rural grant applications is May 23rd.
- deadline for NSBP grant applications has been extended to June 20th.
- A webinar will be held on Thursday May 19th to discuss the U.S.D.O.T. Reconnecting Communities Pilot discretionary grant program.
- The notice to proceed for the Long Range Transportation Plan is anticipated to be released by the end of May.
- Data collection efforts for the Statewide rest area study are almost complete. The draft working paper is currently being reviewed by the TAC.
- The potential stakeholder meeting for the Electric Vehicle Infrastructure Plan is scheduled to be held in June.

11. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager, stated the WACOG Transportation Implementation Plan is proceeding as planned following the financial Analysis phase which should be concluded in June.

12. UPCOMING MEETING SCHEDULE

- LHMPO TAC Meeting **July 26, 2022, 1:30 PM**
- LHMPO Executive Board Meeting: **June 14, 2022, 2:00 PM**
- State Transportation Board Meeting: **June 17, 2022 – San Carlos, AZ**

13. ADJOURN

Vice-Chairman Steve Latoski adjourned the meeting at 1:55 pm.

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En un esfuerzo por determinar quién asiste a nuestras reuniones y mejorar la participación en el proceso de planificación, la LHMPO le pide que complete la siguiente encuesta voluntaria:

<https://docs.google.com/forms/d/e/1FAIpQLSe6I7IM8eKfcf9mxiJcUmuLMbpLfnQ3vWCNKbigDMW4CQXb0q/viewform>

Item #6

ACTION ITEM

***FY22-23 Unified Planning Work Program (UPWP)
Amendment #3***

Justin Hembree, LHMPO Director

**LAKE HAVASU MPO
REQUEST FOR ACTION**

SUBJECT: FY 2022-2023 Unified Planning Work Program (UPWP)

SUBMITTED BY: Justin Hembree, LHMPPO Director

AGENDA TYPE: Discussion / Possible Action

ATTACHMENTS:

FY 2022-2023 Unified Planning Work Program (UPWP) – **Amendment #3**

SUMMARY/BACKGROUND:

The LHMPPO will need to amend the FY22-23 work program to include two (2) new projects related to data collection (Work Element 200).

The following outlines the specifics of each proposed project/activity:

- 1. Purchase Portable Traffic Counters** – The LHMPPO will purchase portable "plate" traffic counters for Lake Havasu City to aid in the data collection efforts for the HPMS/TCDs traffic count program. The new counters/units will improve the efficiency of the traffic counting operation by systematically replacing outdated & damaged equipment and supporting increased counting requirements resulting from the expansion of Functional Classifications (The list of classified roads that require counts was expanded circa 2020). In addition, the new units will support the ongoing traffic counting operations at short-duration count site locations (over 160 locations in the LHMPPO region). The allocated budget for this purchase would be \$25,000 (SPR funds).
- 2. Contract for Professional Services** - Lake Havasu City is working on a joint signal improvement project with ADOT along State Route 95 and Lake Havasu Ave. (the parallel frontage road). The project will upgrade signal cameras, detection systems, and install interconnected technology so that the state's system can communicate with the City's system. However, the MPO will assist the project by performing/consulting the traffic count (data collection) portion of the project. The allocated budget for professional services is roughly \$30k (pending final contract negotiations).

The following is the proposed scope:

Thirteen (13) intersections - (six along SR95 and seven along Lake Havasu Ave., all in proximity to one another)

- Collect Traffic Volume & Turning Counts at each intersection – 24 hour
- Collect Vehicle Classification counts at each intersection – 24 hour
- Conduct Queuing Study at each intersection – 24 hour, each leg (1-minute increments)
- Conduct Speed Study at each intersection – 24 hour
- Conduct Gap Study at each intersection (left-turn phasing and pedestrian considerations) – 24 hour

The following outlines revisions made to the FY22-23 UPWP:

Agenda Item # 6

1. Added both projects/activities to Work Element 200 - Pg. 19

ACTION OPTION:

Motion to approve the FY22-23 Unified Planning Work Program (UPWP) – Amendment # 3

OR

Motion to approve the FY 22-23 UPWP - Amendment #2, with the noted changes

RECOMMENDATION:

Motion to approve the FY 22-23 Unified Planning Work Program (UPWP) – Amendment # 3

FY 2022 & 2023 Proposed Activities

- ❖ Lake Havasu City downloads radar counts and uploads counts into lhmpo.ms2soft monthly for LHMPO
- ❖ Coordinate with the HMPS section of ADOT for appropriate training and application as needed.

Review current Functional Classifications and submit changes, as validated through engineering evaluation and approved by the City Council and / or County Board, for Lake Havasu City and Mohave County (within the LHMPO Boundary) to LHMPO as needed. LHMPO staff will forward to ADOT for processing. Update 5-year regional crash data annually with most recent available year in the Lake Havasu MPO and WACOG regions. Regional project agreement between LHMPO and WACOG is agreed to for the next 5 years (2019-2024).

- ❖ Purchase Portable Traffic Counters - The LHMPO will purchase portable "plate" traffic counters for Lake Havasu City to aid in the data collection efforts for the HPMS/TCDS traffic count program. The new counters/units will improve the efficiency of the traffic counting operation by systematically replacing outdated & damaged equipment and supporting increased counting requirements resulting from the expansion of Functional Classifications (The list of classified roads that require counts was expanded circa 2020). In addition, the new units will support the ongoing traffic counting operations at short-duration count site locations (over 160 locations in the LHMPO region).
- ❖ Contract/Consult for Professional Services - Lake Havasu City is working on a joint signal improvement project with ADOT along State Route 95 and Lake Havasu Ave. (the parallel frontage road). The project will upgrade signal cameras, detection systems, and install interconnected technology so that the state's system can communicate with the City's system. However, the MPO will assist the project by performing/consulting the traffic count (data collection) portion of the project. The following is the proposed scope:
Thirteen (13) intersections - (six along SR95 and seven along Lake Havasu Ave., all in proximity to one another)
 - Collect Traffic Volume & Turning counts at each intersection - 24 hour
 - Collect Vehicle Classification counts at each intersection - 24 hour
 - Conduct Queuing Study at each intersection - 24 hour, each leg (1-minute increments)
 - Conduct Speed study at each intersection - 24 hour
 - Conduct Gap Study at each intersection (left-turn phasing and pedestrian considerations) - 24 hour

Page 19 extracted from FY22-23 UPWP

Item #7

ACTION ITEM

Traffic Count Service Contract

Lake Havasu Ave. & State Route 95 Signal Project

Justin Hembree, LHMPO Director

**LAKE HAVASU MPO
REQUEST FOR ACTION**

SUBJECT: Contract for Professional Services – Traffic Counts

SUBMITTED BY: Justin Hembree, LHMPPO Director

AGENDA TYPE: Discussion / Possible Action

ATTACHMENTS:

- Quote for data collection services received from *Field Data Services of Arizona, Inc.*
- Quote for data collection services received from *All Traffic Data Services, LLC.*
- MPO timeline for the project.

SUMMARY/BACKGROUND:

Lake Havasu City is working on a joint signal improvement project with ADOT along State Route 95 and Lake Havasu Ave. (the parallel frontage road). The project will upgrade signal cameras, detection systems, and install interconnected technology so that the state's system can communicate with the City's system. However, the MPO will assist the project by performing/consulting the traffic count (data collection) portion of the project.

The following is the proposed scope:

Thirteen (13) intersections - (six along SR95 and seven along Lake Havasu Ave., all in proximity to one another)

- Collect Traffic Volume & Turning Counts at each intersection – 24 hour
- Collect Vehicle Classification counts at each intersection – 24 hour
- Conduct Queuing Study at each intersection – 24 hour, each leg (1-minute increments)
- Conduct Speed Study at each intersection – 24 hour
- Conduct Gap Study at each intersection (left-turn phasing and pedestrian considerations) – 24 hour

The LHMPPO sent out a request for multiple quotes in late June of 2022; attached to this memorandum are the two (2) quotes the MPO received in response to our request. Although the quote from Field Data Services (FDS) is a few hundred dollars higher than All Traffic Data Services (ATD), the LHMPPO recommends pursuing a contract with FDS based on high recommendations from reputable sources (other Engineering firms and MPOs).

ACTION OPTION:

Motion to recommend approval of the Field Data Services quote for Traffic Counting services to LHMPPO Executive Board.

OR

Motion to recommend approval of the Field Data Services quote for Traffic Counting services to LHMPPO Executive Board, with the noted changes

RECOMMENDATION:

Motion to recommend approval of the Field Data Services quote for Traffic Counting services to LHMPPO Executive Board.

QUOTE #1



All Traffic Data Services, LLC
9660 West 44th Avenue
Wheat Ridge, CO 80033

303-216-2439 (tel)
303-278-2681 (fax)

Proposal

ALL TRAFFIC DATA SERVICES

Submitted To: Lake Havasu MPO

Date: 6/27/2022

Job Location: Lake Havasu

Job Description: Data Collection

We hereby propose to furnish all materials and perform all the labor necessary for the completion of the following:

Item#	Description	Quantity	Unit Price Units	Total
100	Data Collection	1.00	30,000.00 LS	\$30,000.00
200	24hr TMC Data, 13 Class Data, Speed Data at each leg (40 locations), Queuing (per lane), and Gap Study data at the following intersections 1. Mulberry & SR95 2. Mulberry & Lake Havasu Ave 3. Smoketree & SR95 4. Smoketree & Lake Havasu Ave 5. Swanson & SR95 6. Swanson & Lake Havasu Ave 7. Mcculloch & Lake Havasu Ave 8. Mesquite & SR95 9. Mesquite & Lake Havasu Ave 10. Palo Verde & SR95 11. Palo Verde & Lake Havasu Ave 12. Industrial & SR95 13. Industrial & Lake Havasu Ave	1.00	0.00 NA	\$0.00

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manner for the sum of:

\$30,000.00

Any alteration or deviation from above specifications involving extra costs, will be executed only upon written orders, and will become an extra charge over and above the estimate. Prices are good for 60 days.

Respectfully submitted: **ATD Services**

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

Signature: _____ Date: _____

Traffic Counts for the Lake Havasu Ave. / State Route 95 Signal Project

Lake Havasu MPO Timeline – Traffic Count Portion	
Due Dates:	Description:
June, 2022	Request Quotes for Traffic Count Services.
July 26, 2022 TAC Meeting	<ul style="list-style-type: none"> • UPWP Amendment #3 Approval – add project to the UPWP • Approval for Field Data Services (FDS) of AZ to perform the counts
August 9, 2022 EB Meeting	<ul style="list-style-type: none"> • UPWP Amendment #3 Approval – add project to the UPWP • Approval for Field Data Services (FDS) of AZ to perform the counts
August 2022	<ul style="list-style-type: none"> • Submit UPWP Amendment to ADOT MPD • Request DBE Goal and Project # from ADOT
August 2022	<p>Professional Service Agreement – Contract & Negotiations. <i>(The LHMPPO and FDS will finalize the Professional Service Agreement (Contract) and make any necessary revisions to the Scope of Work (Budget, Tasks, and or Timeline).</i></p>
Sept. – Oct. 2022	<p>FDS to Perform Traffic Counts *See attached quote for specific locations and scope of work.</p>

Please note that many of these dates are estimates. The timeline may proceed more quickly or slowly depending on how certain events unfold.

Item #8

Carbon Reduction Program (CRP) Funds

Justin Hembree, LHMPO Director

Carbon Reduction Program (CRP) Funds

The CRP funding is a federal-aid highway funding program that funds projects designed to reduce transportation emissions, defined as carbon dioxide (CO₂) emissions from on-road highway sources. Eligible projects included, but not limited to, the construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation. In addition, advanced transportation and congestion management technologies such as; Deployment of infrastructure-based intelligent transportation systems, capital improvements and the installation of vehicle-to-infrastructure communications equipment; replacing street lighting and traffic control devices with energy-efficient alternatives; projects to establish or operate a traffic monitoring, management, and control facility or program.

- Creates a new formula program to reduce transportation emissions.
- Eligible projects include:
 - Establishing or operating a traffic monitoring, management, and control facility
 - Public transit projects
 - Bicycle and pedestrian facilities
 - Advance transportation and congestion management technologies
 - ITS capital improvements and vehicle-to-infrastructure communications equipment
 - Efficient street lighting and traffic control devices
 - Congestion pricing, mode shift, and transportation demand management (TDM)
 - Projects to reduce environmental and community impacts of freight movement
 - Alternative fuel vehicle deployment support
 - Diesel retrofits
 - Certain CMAQ-eligible projects
 - Port congestion reduction
- Funds can be used for any STBGP-eligible use if the state/MPO can demonstrate a reduction in transportation emissions.
- Within 2 years, the state in consultation with any MPOs must develop a carbon reduction strategy, which will support efforts to reduce transportation emissions, identify projects and strategies to reduce transportation emissions, support the achievement of targets for reductions, at state discretion quantify the total carbon emission from the production, transport and use of materials used in the construction of transportation facilities within the state, be appropriate to the population density and context of the state, and be updated every four years.

REVISED Annual Apportionments

Funding Source	Old Apportionments	Old OA Rate	Old Obligation Authority (OA) Available	New Apportionments	New OA Rate	New Obligation Authority (OA) Available	Difference
STBG	\$ 302,770.00	94.9%	\$ 287,328.73	\$ 304,035.00	91.3%	\$ 277,583.96	\$ (9,744.77)
CRP	\$ 122,487.00	94.9%	\$ 116,240.16	\$ 122,487.00	91.3%	\$ 111,830.63	\$ (4,409.53)
Total OA Available						\$ 389,414.59	\$ 102,085.86

Allocation Strategy #1 - Status Quo

Funding Source	Apportionments	OA Rate	Obligation Authority (OA) Available	Allocation Strategy	Difference
STBG	\$ 304,035.00	91.3%	\$ 277,583.96	\$ 277,583.96	\$ (0.0)
CRP	\$ 122,487.00	91.3%	\$ 111,830.63	\$ 111,830.63	\$ 0
Total OA Available			\$ 389,414.59	\$ 389,414.59	\$ (0.0)

Allocation Strategy #2 - STBG Emphasis

Funding Source	Apportionments	OA Rate	Obligation Authority (OA) Available	Allocation Strategy	Difference
STBG	\$ 304,035.00	91.3%	\$ 277,583.96	\$ 304,035.00	\$ (26,451)
CRP	\$ 122,487.00	91.3%	\$ 111,830.63	\$ 85,379.59	\$ 26,451
Total OA Available			\$ 389,414.59	\$ 389,414.59	\$ (0.0)

Lake Havasu MPO - STBG/CRP - Running Ledger

FY 2023

FUNDING (Revenue)

Loan Repayments In or Out					Amount @ 100%
Loan #: 22L1	Repayment In	STBG	FY 2022 Lapsing OA Funds		\$ 879,336.34
		CRP	FY 2022 Lapsing OA Funds		\$ 116,240.16
Total Loans					\$ 995,576.50
Annual Apportionments					
Funding Source	Apportionments	OA Rate (Varies)	Obligation Authority (OA) Available	Allocation Strategy	Difference
STBG	\$ 304,035.00	91.3%	\$ 277,583.96	\$ 304,035.00	\$ (26,451.05)
CRP	\$ 122,487.00	91.3%	\$ 111,830.63	\$ 85,379.59	\$ 26,451.04
Total OA Available			\$ 389,414.59	\$ 389,414.59	\$ (0.00)

PROJECTS (Expenditures)

Funding Source	Project Sponsor	TIP ID#	Project Name	Status	Federal Funds
STBG	Lake Havasu City	LHM 22-112	Traffic Signal ITS	Approved	\$ (1,139,919.38)
CRP			TBD		\$ -
Total Projects					\$ (1,139,919.38)

FY23 Revenue (Repayments + Annual Apportionments)		FY23 Expenditures (Total Revenue - Total Projects)		TOTAL BALANCE FY 2023	
STBG	\$ 1,183,371.34	STBG	\$ (1,139,919.38)	STBG	\$ 43,451.96
CRP	\$ 201,619.75	CRP	\$ -	CRP	\$ 201,619.75
Total	\$ 1,384,991.09	Total	\$ (1,139,919.38)	Total	\$ 245,071.71

Item #9

RTAC Call for Projects

Justin Hembree, LHMPO Director

SCENARIO 1			
Sponsoring Agency	Project	Description	Estimated Cost
Lake Havasu City	Swanson Ave. Improvements	Repavement Rehabilitation - Mill & Fill (Lake Havasu Ave. to Smoketree Ave.)	\$ 2,400,000.00
Mohave County	London Bridge Road Improvements	Chip Seal (MP 4.5 City Limits to Mile 7.88 City Limits)	\$ 300,000.00

Amount Available for LHMPO \$ 3,375,551
 Total Identified/Projects Programmed \$ 2,700,000
 Remaining Balance \$ 675,551

SCENARIO 2			
Sponsoring Agency	Project	Description	Estimated Cost
Lake Havasu City	Swanson Ave. Improvements	Repavement Rehabilitation - Mill & Fill (Lake Havasu Ave. to Smoketree Ave.)	\$ 2,400,000.00
Mohave County	London Bridge Road Improvements	Chip Seal (MP 4.5 City Limits to Mile 7.88 City Limits)	\$ 300,000.00

Amount Available for LHMPO \$ 6,751,101
 Total Identified/Projects Programmed \$ 2,700,000
 Remaining Balance \$ 4,051,101

SCENARIO 3			
Sponsoring Agency	Project	Description	Estimated Cost
Lake Havasu City	Swanson Ave. Improvements	Repavement Rehabilitation - Mill & Fill (Lake Havasu Ave. to Smoketree Ave.)	\$ 2,400,000.00
Mohave County	London Bridge Road Improvements	Chip Seal (MP 4.5 City Limits to Mile 7.88 City Limits)	\$ 300,000.00

Amount Available for LHMPO \$ 10,126,652
 Total Identified/Projects Programmed \$ 2,700,000
 Remaining Balance \$ 7,426,652



**Lake Havasu Metropolitan
Planning Organization**
900 London Bridge Road, Bldg. B
Lake Havasu City, AZ 86404
(928) 453-2823

June 7, 2022

To: Lake Havasu MPO Member Agencies

Regarding: **Lake Havasu MPO - Call-for-Projects - Greater Arizona Legislative Set-Aside Funding**

To whom it may concern:

This letter serves as Lake Havasu Metropolitan Planning Organization’s (LHMPO), in coordination with the Rural Transportation Advocacy Council (RTAC) formal call for **“Greater Arizona Legislative Set-Aside Funding”** projects for consideration during the Arizona **2023** legislative session.

Funding Background:

The State Legislature is increasingly demonstrating a growing interest in infrastructure investment. However, that support level has not yet risen to the point of supporting a fuel tax or fee increase to pay for it. Legislators would rather prioritize earmarking surplus general fund revenues for infrastructure projects. This is popular as they get to support the infrastructure without raising taxes.

As earmarking appears to be the most viable option for securing additional infrastructure funding, the **RTAC Advisory Committee**, consisting of the Greater AZ COG/MPO directors, developed a compromise approach. The proposal is to develop three (3) separate lists of regional priorities consisting of the top projects put forward by all of the COG/MPOs in Greater AZ.

The Directors have had several discussions regarding the most equitable and viable approach to compiling this list and recommend these initial guidelines:

1. The total list value will include \$50 million under Scenario # 1 (lowest), \$100 million under Scenario #2 (middle), and \$150 million (highest) under Scenario #3.
2. Each Greater AZ COG/MPO would be allocated an amount proportional to their population.
3. No COG/MPO or local jurisdiction would be precluded from pursuing separate earmarks for other projects; i.e. legislators would still submit their list of transportation projects/bills in conjunction with the RTAC Greater Arizona project lists.



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Under the following scenarios, each COG/MPO would have funding totals based on population figures for the inclusion of projects on each list:

COG/MPO	Population*	Scenario #1	Scenario #2	Scenario #3
		\$100M	\$200M	\$300M
CAG	80,859	\$ 4,491,051	\$ 8,982,103	\$ 13,473,154
CYMPO	138,652	\$ 7,700,976	\$ 15,401,953	\$ 23,102,929
LHMPO	60,775	\$ 3,375,551	\$ 6,751,101	\$ 10,126,652
METROPLAN	93,679	\$ 5,203,097	\$ 10,406,194	\$ 15,609,290
NACOG	334,400	\$ 18,573,165	\$ 37,146,331	\$ 55,719,496
PINAL (MAG)	312,042	\$ 17,331,363	\$ 34,662,725	\$ 51,994,088
SCMPO	128,720	\$ 7,149,336	\$ 14,298,671	\$ 21,448,007
SEAGO	162,972	\$ 9,051,752	\$ 18,103,504	\$ 27,155,256
SVMPO	71,677	\$ 3,981,067	\$ 7,962,134	\$ 11,943,201
WACOG	181,350	\$ 10,072,499	\$ 20,144,997	\$ 30,217,496
YMPO	235,321	\$ 13,070,143	\$ 26,140,286	\$ 39,210,429
Total	1,800,447	\$ 100,000,000	\$ 200,000,000	\$ 300,000,000

*2020 Population Estimates Provided by ADOT

The lists comprised of projects for Greater AZ totaling \$100 million, \$200 million or \$300 million will be introduced to the state legislators as a **single** piece of legislation (bill) or may simply be included in the Governor's budget.



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Funding Availability and Eligible Projects:

Based on the table and figures provided by the **Rural Transportation Advocacy Council (RTAC)** above, the overall anticipated funding available to the LHMPO region is estimated at either **\$ \$3,375,551** (Scenario 1) or **\$ \$6,751,101** (Scenario 2), or **\$ \$10,126,652** (Scenario 3)

LHMPO has created a new section in the Transportation Improvement Program (TIP) specifically for the state legislative side-aside funding. Projects programmed in the TIP for this specific funding source will be considered in **“Parking-Lot”** status (pending) until the funding is awarded by the state legislators.

In order for LHMPO member agencies' project requests to be included in the legislative section of the LHMPO TIP, agencies are required to fill out the attached project applications and return to LHMPO by the submittal deadline outlined under the **“Due Dates and Timeline”** portion of this letter below.

Project eligibility for legislative set-aside funding is similar to that of the STBG funded categories (Perseveration, Modernization, and Expansion) with the added bonus of “local” streets being included and considered an eligible road-way classification. However, unlike STBG projects, agencies who are awarded the legislative funding will be required to administer the project at the local level (in-house) vs. the typical ADOT (state) administration process.

Attached to this letter is an example of typical projects, that list and the following additions are eligible projects:

- Transit capital/infrastructure is an eligible expense
- Drainage improvements can be included in projects.
- Recommend funding the project with 100% state general funds, federalizing the project subjects it to additional regulations and compliance.
- The funding source is State General Surplus Funds - No Match required, but HIGHLY recommended.
- Administered Locally - NOT by ADOT

LHMPO asks that local agency staff please fill out applications for scenario #1, #2, and #3 (three applications in total) and submit by the due date indicated below. The local agency may submit one project per application or a list of projects per application (i.e. a single project or multiple projects that total the amount allocated under each scenario).

Due Dates and Timeline:

LHMPO member agency project requests and applications for the anticipated funding of the **2023** Arizona legislative session are due by **August 5, 2022 (first Friday of August)**.

Projects and funding scenarios will be discussed at the LHMPO Transportation Advisory Committee (TAC) meeting on **July 26, 2022** and the Executive Board meeting on **August 9, 2022**.



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Greater Arizona Legislative Set-Aside Funding Call-for-Projects Timeline 2023 Session

Due Date	Action Required	Responsible Member
June	Call for Projects - To be added as an agenda item on the July 26, 2022, TAC agenda. (Letter, Application, Timeline sent out via email)	LHMPO
June – July 2022	Local Agencies identify projects of interest, develop project scope & cost estimates, and fill out LHMPO project application.	Local Agencies
July 26, 2022	TAC Meeting - Project and Funding Scenario Discussion	TAC
August 5, 2022	Applications Due to LHMPO	Local Agencies
August 9, 2022	Executive Board Meeting – Project and Funding Scenario Discussion	Executive Board
August 31, 2022	LHMPO regional project lists due to RTAC, and State Legislators for funding consideration	LHMPO Director
September 15, 2022	Rural Transportation Summit – Project Proposal Presentation	RTAC and Lake Havasu City Representative (Either the Executive Board Chair or RTAC Representative for Lake Havasu)

LHMPO member agencies and other eligible recipients are to submit applications & supporting documents for funding via email to:

Justin Hembree
Lake Havasu MPO - Executive Director
Hembreej@lhcaz.gov

Should you have any questions or corrections, please feel free to give me a call.

Sincerely,

Justin Hembree
LHMPO Executive Director

Item #10

ADOT District Engineer's Report (Information Only)

Todd Steinberger, ADOT NW District Engineer

Item #11

ADOT Planner's Report ***(Information Only)***

William Randolph, ADOT MPD Planner

Item #12

WACOG Transportation Report ***(Information Only)***

Roland Hulse, WACOG Transportation Manager