

Technical Advisory Committee (TAC) Meeting Tuesday, January 24, 2023



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

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Greg Froslie, Lake Havasu City (Chairman) Steven Latoski, Mohave County (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, January 24, 2023, 10:00 a.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 Froslie)
- 2. ROLL CALL (Sarah Lojewski)
- 3. TITLE VI NOTICE TO THE PUBLIC (Sarah Lojewski)
- 4. Call to the Public (Greg Froslie)

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 November 15, 2022

Greg Froslie, TAC Chairman

6. FY25/26 HSIP Award Announcements

Justin Hembree, LHMPO Director

- 7. Draft Scope of Work for the proposed Traffic Signal Analysis & Modeling Study *Justin Hembree, LHMPO Director*
- 8. ADOT District Engineer's Report

Todd Steinberger, P.E. Northwest Assistant District Engineer

9. ADOT Planner's Report

Will Randolph, Regional Transportation Planner

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10. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager

11. UPCOMING MEETING SCHEDULE

- o LHMPO Executive Board Meeting: February 14, 2023, 10:00 AM
- o LHMPO TAC Meeting: March 28, 2023, 10:00 AM

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 determine who attends our meetings and to improve participation in the planning process, the LHMPO ask that you please fill out the following voluntary survey: https://docs.google.com/forms/d/e/1FAlpQLSfcVaS6fU1kTF_So2QoPfOsfDZiglBpbTwgsl6HLwFxL5Xy-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/1FAlpQLSe6I7IM8eKfcf9mxiJcUmuLMbpLfnQ3vWCNKbigDMW4CQXb0g/viewform

Item #5 ACTION ITEM

TAC Meeting Minutes of November 15, 2022

TAC Chairman or TAC Vice-Chairman

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 November 15, 2022

SUMMARY/BACKGROUND:

Technical Advisory Committee meeting minutes of November 15, 2022

ACTION OPTION:

Motion to approve November 15, 2022, Meeting Minutes

OR

Motion to approve November 15, 2022, Meeting Minutes, with noted changes.

RECOMMENDATION:

Motion to approve November 15, 2022, Meeting Minutes

Greg Froslie, Lake Havasu City (Chairman) Steven Latoski, Mohave County (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



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TECHNICAL ADVISORY COMMITTEE (TAC) MEETING

Tuesday, November 15, 2022, 1:30 p.m.

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

Shaded items are action items

1. CALL TO ORDER

Chairman Greg Froslie called the meeting to order at 1:30 pm.

2. ROLL CALL

Sarah Lojewski performed the Roll Call

Present: Chairman Greg Froslie, Vice-Chairman Steven Latoski, Members Will Randolph, Roland Hulse, Jeff Thuneman, Alternates: Mathew Gunderson standing in for Tim Walsh. Todd Steinberger and Jess Knudson joined after the roll call.

3. TITLE VI - NOTICE TO THE PUBLIC

Sarah Lojewski performed Title VI Notice to the Public

4. Call to the Public

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

5. Approve the TAC Meeting Minutes of September 27, 2022

Roland Hulse motioned to approve September 27, 2022, meeting minutes. Jeff Thuneman seconded the motion.

6. 2023 Officer Elections

Jess Knudson made a motion to approve the 2023 TAC Officer Elections. Roland Hulse seconded the motion. Officer positions remain the same, as in 2022, Chairman Greg Froslie, Vice-Chairman Steve Latoski, and members Jess Knudson, Jeff Thuneman, Will Randolph, Todd Steinberger, Roland Hulse, and Tim Walsh.

7. 2023 TAC Meeting Schedule

Jeff Thuneman motioned to approve the 2023 TAC meeting schedule of six meetings per year with a start time of 10:00 am. Roland Hulse seconded the motion.

8. WACOG Coordination Plan

Felicia Mondragon, WACOG Transit Mobility Manager presented the WACOG coordination plan update to the TAC.

Roland Hulse motioned to approve the 2023 updated WACOG Coordination Plan. Todd Steinberger seconded the motion.

9. ADOT Long-Range Transportation Plan Presentation

Jason James, ADOT updated the TAC on the Long-Range Transportation Plan which is required to be updated every 5 years. This plan will add elements that have been changed since 2017. The update will include new performance data and trends. ADOT anticipates the daft by the end of February or early March and the final finished by May.

10. LHMPO Directors Report

Justin Hembree, LHMPO Director updated the TAC on the legislative project applications that have been submitted on November 8, 2022, to Kevin Adams with RTAC.

1. RTAC Legislative Projects

 Project info sheets were created for each project and submitted on November 8th to RTAC / Kevin Adam for presentation to legislators during the upcoming 2023 legislative session.

2. FY25/26 HSIP Application Update

 December 8th - A safety review committee, of which the LHMPO Director will participate, will be held to review and approve the final list of HSIP projects for FY25/26

3. Signal ITS Update

Oue to highly unknown variables between the ADOT and Local Traffic Signal System, Lake Havasu City Staff and the MPO have agreed to pause the Joint Signal ITS project until in-depth Engineering Analysis/Modeling can be done to determine exactly what improvements need to be made along the Lake Havasu Ave, McCulloch Blvd, and State Route 95 Corridors. Lake Havasu MPO has agreed to hire a consultant to perform a "Signal Optimization and Enhancement Study" to perform the analysis/modeling. Attached you will find the tentative schedule to initiate the study.

4. Field Data Services (FDS) Traffic Count Update

 Traffic Data has been collected, we expect the final reports from FDS sometime in mid-November.

11. ADOT District Engineer's Report

Todd Steinberger, P.E. Northwest Assistant District Engineer advised the TAC on the following:

- The pavement preservation advertisement of SR95 Sara Park to I-40.
- ADOT is doing drainage improvements on I-40
- Allo communications has begun installing fiber along SR95 north of LHC limits
- Pavement preservation construction on I-40 will begin in the summer.

12. ADOT Planner's Report

Will Randolph, Regional Transportation Planner updated the TAC with the ADOT MPD Report.

1. FY24-28 Planning to Programming Cycle:

Virtual workshops have concluded with all the engineering districts as of September 13th. The P2P list will be finalized this month with consideration of fiscal constraints and recommending projects for scoping, to drafting the five year construction program in the later part of this year into early next year.

2. The HSIP call for projects for the FY25-26 program:

LPA is still holding to the schedule to present proposed eligible applications to TSMO, and will have the virtual safety review committee meeting on December 8th. Eligibility letters will potentially be sent by the end of the year and provided to MPD for the five-year construction plan in January.

3. The FTA Section of 5305 (e) NOFA is now open with applications due by December 20th. This competitive application available funding includes 5305e Formula funds transferred to the CPG. ADOT anticipates awarding funding to four applicants ranging from \$100,000-\$250,000 based upon historical awards. The anticipated period of performance for this funding will be January 2023 through June 2025. Please reach out to Sara Allred from ADOT for technical information regarding the application.

Status of ADOT studies:

1. Long Range Transportation Plan:

The consultant is currently working on deliverables, with continued internal meetings in the department regarding the plan. The public survey has gone live this month, and public participation meetings (in person and Statewide virtual) will be scheduled for early next year (February/March 2023).

2. Statewide Rest Area Study:

The latest deliverable of Forecasting and Identifying Deficiencies was submitted to ADOT for review. A TAC meeting was just held last month to discuss existing conditions, data collection, and the recent deliverable to raise any questions. The SRA team is also coordinating efforts and priorities with the freight program.

3. Electric Vehicle Infrastructure Plan:

The EV plan has recently been approved by the Joint office, and awaiting the final rule making regards to EV implementation. We will be moving forward with performing any final updates needed to the plan in November, and will continue to meet with stakeholders, vendors, and have further public involvement meetings. For more information visit our EV plan website, and feel free to sign up to the mailing list to receive study updates by email and

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opportunities to provide input on the plan. https://azdot.gov/planning/transportation-studies/arizona-electric-vehicle-program

13. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager, provided an update on the following: WACOG report

1. Regional Transit Implementation Plan

Local Agency Interviews have been postponed until December

Working paper 3 discusses financing Strategies and working paper 4 discusses governance structure options will be released shortly following.

2. Upcoming HPMS Data Training

It has been confirmed that for December 5th at Mohave county public works turquoise training aspects. The training will last 2 hours.

A survey should be expected from ADOT to guide specific training aspects.

14. UPCOMING MEETING SCHEDULE

- o LHMPO TAC Meeting January 24, 2023, 1:30 PM Correction 10:00 am
- o LHMPO Executive Board Meeting: December 13, 2022, 2:00 PM
- o State Transportation Board Meeting: December 16, 2022 Chinle

13. ADJOURN

Chairman Greg Froslie adjourned the meeting at 2:00 pm.

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LHMPO TAC Meeting Minutes November 15, 2022 Page 5 of 5

hacerse lo antes posible para asegurar que la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) tenga la oportunidad de hacer los arreglos necesarios.

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FY25/26 HSIP Award Announcements

Justin Hembree, LHMPO Director

Lake Havasu MPO Award Summary for the FY25-26 HSIP Application Cycle:

Note: The Design and/or Construction schedules for FY25/26 HSIP awarded projects have advanced due to increased available HSIP/IIJA funds at the state level.

The LHMPO was awarded 4 out of the 5 applications that were submitted. As a result, the total awarded funding for the region is roughly \$5.6 Million.

1. State Route 95 - Raised Median:

o S. Palo Verde to Industrial Blvd (0.8 miles),

o N. Palo Verde to Price Drive (2.6 miles)

Total Awarded Funding: \$ 3,704,839

Design: **FY24**Construction: **FY25**

Sponsor: **ADOT Northwest District**

2. Swanson Ave Intersections (Wing Loop, Mariposa Dr., and Wing Loop):

o Rectangular Rapid Flash Beacons, High Visibility Crosswalks

Total Awarded Funding: \$ 379,992

Design: FY24
Construction: FY26
Sponsor: Lake Havasu City

3. Systemic Speed Feedback Signs:

 LED Speed Feedback signs along Major Routes: SR 95, Acoma Blvd, McCulloch Blvd, Palo Verde Blvd, Lake Havasu Ave, Kiowa Blvd, Jamaica Blvd, Beachcomber Blvd, Mesquite Ave, Swanson Ave - 40 Signs total.

Total Awarded Funding: \$ 1,014,856

Design: **FY24**Construction: **FY25**

Sponsor: Lake Havasu City

4. Horizon 6 – Gold Springs Rd, Blue Canyon Rd:

Widen 3 Feet, Restripe for 10' Lanes

Total Awarded Funding: \$ 554,571.

Design: **FY24**Construction: **FY26**Sponsor: Mohave County

5. Traffic Signal Warrant Study:

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

plan to analyze Non-Signalized Intersections

Sponsor: LHMPO

Draft scope of work for the proposed Traffic Signal Analysis & Modeling Study

Justin Hembree, LHMPO Director

Traffic Signal Analysis & Modeling Study

Lake Havasu MPO – Request for Proposals (RFP) Timeline	
Due Dates:	Description:
December - January	LHMPO to Draft Scope of Work
January - March, 2023	Distribute Draft Scope to TAC, Executive Board, and ADOT MPD for Review & Comment
March 10, 2023	Scope Comments Due to LHMPO
March 21, 2023	TAC Meeting - Scope/RFP Approval
April 11, 2023	Executive Board Meeting – RFP Approval (Executive Board approval to advertise the RFP, authority for Selection Committee and LHMPO Director to select top candidate, and authority for LHMPO Director and Executive Board Chair (LHMPO Purchasing Agent) to Award Contract (Notice to Proceed and Professional Service Agreement).
April - May, 2023	Submit RFP Packet to ADOT MPD Contracts for review, Request DBE Goal, & Project # from ADOT
June 5, 2023	Ist Preliminary Notice (30 calendar days before official advertisement date) *Send emails, post to website, and post to social media
July 3, 2023	2nd Preliminary Notice (7 calendar days before official advertisement date) *Send emails, post to website, and post to social media
July 10, 2023	Official Procurement/Advertisement Date *Send the request to publish the notice/announcement to the Newspaper I-2 weeks prior. Post to Website and Social Media Sites.
July 17, 2023	Questions Deadline (5 business days after official advertisement date, consultants to submit all questions regarding the RFP to the LHMPO)
July 24, 2023	Questions Response (5 business days after consultant questions deadline, the LHMPO will respond, in writing (and posted to the LHMPO website), to all questions regarding the RFP)
September I, 2023	Proposal Submittal Deadline (While not required, and in order to ensure comprehensive responses, the LHMPO will set a 45-60 day timeframe in which bidders have to respond to RFP)
September 26, 2023	TAC Meeting - Proposal Ranking & Approval (Each proposal will be reviewed & ranked/scored by selection committee members per the RFP evaluation criteria. Final ranking to be completed 10 business days after the proposal submittal deadline)
October 2 - 13, 2023	Interviews – If Necessary (Interviews may be scheduled if needed, Interviews will be conducted per the RFP interview evaluation criteria. Locations for Interviews may be conducted in-person or virtually (e.g., Zoom, GoToMeeting, or Teams) pending availability and or other factors.
October 10 or December 12, 2023	Executive Board – Final Approval
October – December, 2023	Professional Service Agreement – Contract & Negotiations. (Once a top firm has been selected, the LHMPO and that Consulting firm will finalize the Professional Service Agreement (Contract) and make any necessary revisions to the Scope of Work (Budget, Tasks, and or Timeline).
October – December, 2023	Notice to Top Firm (Notify the top-ranked firm/selected bidder within 5 business days of last interview or proposal ranking of the selection committee's final decision).
January 2024 – June 2025	Study timeframe – 12 to 18 Months

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

ADOT District Engineer's Report (Information Only)

Todd Steinberger, ADOT NW District Engineer

ADOT Planner's Report (Information Only)

Will Randolph, ADOT MPD Planner

WACOG Transportation Report (Information Only)

Roland Hulse, WACOG Transportation Manager