

Lake Havasu MPO

METROPOLITAN PLANNING ORGANIZATION

Technical Advisory Committee (TAC) Meeting Tuesday, March 22, 2022



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

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Greg Frosilie, Lake Havasu City (TAC
Chairman)
Steven Latoski, Mohave County (TAC
Vice Chairman)
Jason James, 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 MINUTES**

Tuesday, March 22, 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 Frosilie)**
2. **ROLL CALL (Sarah Lojewski)**
3. **TITLE VI - NOTICE TO THE PUBLIC (Sarah Lojewski)**
4. **Call to the Public (Greg Frosilie)**
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 January 25, 2021**
Greg Frosilie, TAC Chairman
6. **Transportation Improvement Program (TIP) - FY22 Amendment #1**
Justin Hembree, LHMPO Director
7. **Surface Transportation Block Grant (STBG) - FY22 Loan #1**
Justin Hembree, LHMPO Director

8. Highway Safety Improvement Program (HSIP) – Call for FY25-26 Projects

Justin Hembree, LHMPO Director & Mike Blankenship, Greenlight T.E.

9. ADOT District Engineer’s Report

Todd Steinberger, P.E. Northwest Assistant District Engineer

10. ADOT Planner’s Report

Jason James, Transportation Planning Program Manager

11. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager

12. UPCOMING MEETING SCHEDULE

- LHMPO TAC Meeting **May 24, 2022, 1:30 PM**
- LHMPO Executive Board Meeting: **April 12, 2022, 2:00 PM**
- State Transportation Board Meeting: **April 15, 2022 – Nogales, AZ**

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.

De acuerdo con el Título VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en inglés) y otras normas y leyes antidiscriminatorias, la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) no discrimina por motivos de raza, color, origen nacional, sexo, edad o discapacidad. Las personas que requieran asistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con el Director Ejecutivo de la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) en hembreej@lhcaz.gov. Las solicitudes deben 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.

Item #5

ACTION ITEM

TAC meeting minutes of January 25, 2022

Greg Froslic, TAC Chairman

Agenda Item # 5

**LAKE HAVASU MPO
REQUEST FOR ACTION
March 22, 2022**

SUBJECT: Action to Approve the Consent Agenda

SUBMITTED BY: Justin Hembree, Director

AGENDA TYPE: Recommended Approval

ATTACHMENTS:

Technical Advisory Committee meeting minutes of January 25, 2022

SUMMARY/BACKGROUND:

Technical Advisory Committee meeting minutes of January 25, 2022

ACTION OPTION:

Motion to approve January 25, 2022, Meeting Minutes

OR

Motion to approve January 25, 2022, Meeting Minutes, with noted changes.

RECOMMENDATION:

Motion to approve January 25, 2022, Meeting Minutes

Greg Froslic, Lake Havasu City (TAC
Chairman)
Steven Latoski, Mohave County (TAC
Vice Chairman)
Jason James, 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 MINUTES**

Tuesday, January 25, 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

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

2. ROLL CALL

The Roll Call was performed by Sarah Lojewski

Present: Chairman Greg Froslic, Vice Chairman Steven Latoski, Members Jason James, Roland Hulse, Jeff Thuneman, Todd Steinberger, Alternates: Scott Holtry standing in for Tim Walsh.

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 November 23, 2021

Jeff Thuneman made a motion to approve the November 23, 2021, Meeting Minutes. The motion was seconded by Roland Hulse.

6. 2022 Technical Advisory Committee Officer Elections- Chairman, and Vice-Chairman

Jeff Thuneman made a motion to approve the 2022 Technical Advisory Committee Officer Elections-Chairman Greg Froslic, Vice Chairman Steven Latoski, and members Jason James, Todd Steinberger, Roland Hulse, Jess Knudson, Jeff Thuneman, and Tim Walsh. The motion was seconded by Roland Hulse.

7. Title VI Training

Sarah Lojewski, Administrative Specialist with LHMPO presented the annual Title VI non-discrimination training to the TAC.

8. ADOT LPA-Project Initiation

Jennifer Hobert, ADOT LPA Sr. project Coordinator explained the ADOT project initiation process, the project initiation forms, and the interactive map. Mrs. Hobert gave an overview of the supportive documents and timeline needed for this process.

Mr. Hembree asked permission from LHC to begin the initiation packets for the London Bridge Road (Reimer Rd. to SR95) and the Acoma/Swanson traffic light project.

Mr. Froslic agreed to this arrangement from the LHMPO and will review and sign the packets before the LHMPO submits them to ADOT.

9. LHMPO Project Review

Justin Hembree, LHMPO Director, shared the TIP and timeline with the TAC and explained that STBG funds would need unprogrammed from this fiscal year and reprogrammed to the next fiscal year. Mr. Hembree explained all projects except the Traffic Signal ITS will be deleted and the ITS project will be rescheduled from FY22 to FY23. He discussed the need and strategy to reallocate all carry forward STBG funds towards the ITS signal project as well as perform a HURF Exchange.

Mr. Hembree showed a worksheet of the intersections of the ITS Signal project. There are 20 ADOT signals along SR95, 12 signals along Lake Havasu Ave., and possibly 6-7 other locations that may be added to the scope of the project if the city chooses. He indicated the legislative SR95 pavement preservation is scheduled during the same time timeframe as the proposed ITS Signal HURF Exchange project and that ADOT N.W. district requested the advertisement of the ITS project be concurrent with the pavement preservation project. The reason for ADOT's request to link the two projects was to avoid having to install loop detectors along SR95, which would save money on the project and potentially reallocated toward paving all the way to the curb returns. This item was informational, and no action was required from the TAC.

10. ADOT District Engineer's Report

Todd Steinberger, P.E. Northwest Assistant District Engineer stated ADOT is working on the state legislative funding SR95 pavement preservation project. There are some concerns about the scope but will keep in communication with the city and district. The design team is working on the materials and design report.

Mr. Froslic thanked the ADOT district for the great communication and support.

11. ADOT Planner's Report

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

Jason James, Transportation Planning Program Manager had no updates to report.

12. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager, provided an update on the WACOG Transportation Implementation study that continues on schedule. He mentioned there is an ongoing public survey that will close next week.

Mr. Hulse thanked everyone for the review of the working paper one that discussed the current system conditions. The review continues until Monday, January 31, 2022.

13. UPCOMING MEETING SCHEDULE

- LHMPO TAC Meeting **March 22, 2022, 1:30 PM**
- LHMPO Executive Board Meeting: **February 8, 2022, 2:00 PM**
- State Transportation Board Meeting: **January 21, 2022 - Yuma, AZ**

14. ADJOURN

Greg Froslic adjourned the meeting at 2:35 pm.

Pursuant to the Americans with Disabilities Act (ADA), the Lake Havasu Metropolitan Planning Organization endeavors to ensure the accessibility of all of its programs, projects, and services to all persons with disabilities. If you need accommodation for this meeting, please contact the Lake Havasu MPO office at (928) 453-2823 at least 48 hours prior to the meeting so that accommodations may be arranged.

Item #6

ACTION ITEM

Transportation Improvement Program (TIP)
FY 2022 Amendment #1

Justin Hembree, LHMPO Director

**LAKE HAVASU MPO
REQUEST FOR ACTION**

SUBJECT: Discussion and Possible Action to Approve Fiscal Year 2022 TIP Amendment #1

SUBMITTED BY: Justin Hembree, MPO Director

AGENDA TYPE: Discussion/Action

ATTACHMENTS: FY 2022 TIP Amendment #1

SUMMARY/BACKGROUND:

This memo outlines the amendments necessary to the FY2021-2026 LHMPO Transportation Improvement Program (TIP) for **FY2022 – Amendment # 1**
(Consolidated amendment including administrative and formal changes to the TIP - Subsections 1.1 – 1.6)

FY2022 – Amendment # 1.1 – Administrative Modification.

The following outlines changes made to the TIP:

Action Taken:

Reprogrammed HSIP Project "LHM 23-104 D" from FY23 to FY 22 & "LHM 23-204C" from FY24 to FY 23 in the TIP:

The LHMPO was awarded \$606,286 in HSIP funds for the "London Bridge Road Safety Improvements" project. ADOT TSM&O (traffic safety section) indicated that the project may be initiated early and requested that the LHMPO reprogram the Design phase of the project (\$199,500) from FY23 to FY22 and the Construction phase (\$406,786) from FY24 to FY23 in the TIP. The project is grant/HSIP funded at 100%, administered by ADOT, and has no fiscal impact on regional funds; thus initiating the project early and starting the design & construction phases ahead of schedule (reprogramming Design from FY23 to FY22, and Construction from FY24 to FY23) was recommended.

Description of Change:	Project Information:
<p>Reprogram Project (Reschedule Design Phase from FY23 to FY22, and Construction Phase from FY24 to FY23 in LHMPO TIP)</p>	<p>Name: London Bridge Road Safety Improvements (255' North of Reimer Dr. to State Route 95 (South)) TIP ID: LHM23-104D/C Funding Source: HSIP Funding Level: \$199,500 Design, \$406,786 Construction, \$606,286 Total – Design phase funds to be reprogrammed into FY2022, Construction phase funds to be reprogrammed into FY2023, and the project started ahead of schedule.</p>

Agenda Item # 6

FY2022 – Amendment # 1.2 – Formal.

The following outlines necessary/proposed changes to the TIP:

Recommendation:

Delete STBG Project "**LHM 22-111**" from the TIP in FY22:

The LHMPO programmed \$545,389.23 in STBG funding as a placeholder for the "**To Be Determined**" project into the TIP for FY22. The project is just a placeholder for funding and not an actual Design or Construction project. LHMPO recommends that this placeholder project be deleted/canceled, the funding carried forward into FY23, and reprogrammed toward the ITS Signal HURF Exchange project.

Description of Change:	Project Information:
<p align="center">Delete Project (Remove from LHMPO TIP)</p>	<p>Name: To Be Determined TIP ID: LHM 22-111 Funding Source: STBG Funding Level: \$545,389.23 Federal – Funds will be reprogrammed into FY2023 for a "HURF Exchange" Project.</p>

FY2022 – Amendment # 1.3 – Formal.

The following outlines necessary/proposed changes to the TIP:

Recommendation:

Delete STBG Project "**LHM 22-113**" from the TIP:

The LHMPO had originally programmed \$200k in STBG (federal) funds in FY22 as a contribution and or contingency for the "**SR95 Pavement Preservation**" project (the legislative project that appropriated \$21M of state (non-federal) funds in the Governor's budget to pave State Route 95 from I-40 to Sara Park). However, after multiple conversations, ADOT Northwest District informed the LHMPO that they (ADOT) did not want the MPO's federal funds as contribution or contingency for the SR95 project.

ADOT stated they do not want to utilize STBG funds for the following reason:

- Doing so would federalize what is currently a local/state project; and add unwanted compliance and environmental clearance issues (federal red tape), all of which would increase the project's overall cost.

LHMPO recommends that the MPO's State Route 95 contribution project be deleted/canceled, and the funding carried forward into FY23 and reprogrammed toward the ITS Signal HURF Exchange project.

Description of Change:	Project Information:
<p align="center">Delete Project (Remove from LHMPO TIP)</p>	<p>Name: SR95 Pavement Preservation TIP ID: LHM 22-113 Funding Source: STBG Funding Level: \$200,000 Federal – Funds will be reprogrammed into FY2023 for a "HURF Exchange" Project.</p>

Agenda Item # 6

FY2022 – Amendment # 1.4 – Formal.

The following outlines necessary/proposed changes to the TIP:

Recommendation:

Reprogram STBG Project "LHM 22-112" from FY22 to FY23 in the TIP:

The LHMPO recently completed our 2045 Regional Transportation Plan (RTP). The number one traffic operations project identified and prioritized for investment during the needs assessment process was upgrading State Route 95 and Lake Havasu Ave. Signals and Detection equipment. The LHMPO programmed \$90k into the TIP for signal upgrades prior to the release of the final RTP report. Based on the final RTP report, TAC, and City recommendations, the LHMPO developed a new strategy for the existing Signal ITS project.

The following outlines updated recommendations to the project:

Scope:

Install Signal Interconnect & Radar detection equipment along SR 95, & Lake Havasu Ave, See attached spreadsheet for all intersections. Signal interconnect equipment, and radar detection is much easier to maintain and can be done remotely in most cases with quick adjustments that ease traffic congestion and back-ups the same day rather than waiting a few weeks or months to maintain loops in the street. Loops also have to be re-done with any construction in the intersection where radar detection does not. Significant time is saved for the traveling public, which could range from 10 minutes to an hour given back to travelers each day.

Budget - HURF Exchange: All parties agreed that performing an STBG HURF Exchange and de-federalizing the funding would reduce cost overages and unnecessary federal red tape. By performing a HURF swap, the local agency/city would administer the project vs. ADOT. By reallocating unutilized STBG from other canceled projects to this signal project, the budget increases from \$90k to slightly over \$1million (including contingency funds).

Schedule: Due to the Scope, Funding, and Project Administration changes, the project will need rescheduling to allow the LHMPO to process all necessary TIP amendments at the local, state, and federal levels. The entire project (Design & Construction/Installation) will be rescheduled from FY22 to FY23.

LHMPO recommends that the Traffic Signal ITS project be reprogrammed from FY22 to FY23, the STBG funding swapped via HURF Exchange, and the budget increased.

Description of Change:	Project Information:
<p>Reprogram Project (Scope, Budget, and Schedule Change)</p>	<p>Name: Traffic Singal ITS TIP ID: LHM 22-112 Funding Source: STBG – HURF Exchange Old Funding Level: \$90,000–Federal New Funding Level:</p> <ul style="list-style-type: none"> • \$ 1,025,927.44 - Non-Federal • \$ 113,991.94 - 10% ADOT Exchange Fee • Total: \$ 1,139,919.38

Agenda Item # 6

FY2022 – Amendment # 1.5 – Formal.

The following outlines necessary/proposed changes to the TIP:

Recommendation:

Delete STBG Project "**LHM 22-114**" from the TIP:

The LHMPO has \$42,746.47 in STBG programmed in FY22 for the purposes of hiring a consultant to perform crash data analysis and assist the LHMPO with the development of Highway Safety Improvement Program (HSIP) safety grant applications for the FY27-28 grant cycle.

ADOT releases a "Call for HSIP Projects" in two-year funding blocks/cycles several years in advance of implementing the proposed projects.

Due to a delay in the current ADOT HSIP cycle (FY25-26), the tentative release date for the future HSIP cycle (FY27-28) has been postponed, the LHMPO will have enough **SPR** to cover this project when the time comes, and the **STBG** funds can be unencumbered and reprogrammed toward the FY23 ITS Signal HURF Exchange project.

LHMPO recommends that the "FY27/28 HSIP Evaluation & Application" project be deleted/canceled, the funding carried forward into FY23, and reprogrammed toward the ITS Signal HURF Exchange project.

Description of Change:	Project Information:
Delete Project (Remove from LHMPO TIP)	Name: FY27/28 HSIP Evaluation / Application TIP ID: LHM 22-114 Funding Source: STBG Funding Level: \$42,746.47 Federal – Funds will be reprogrammed into FY2023 for a "HURF Exchange" Project.

Agenda Item # 6

FY2022 – Amendment # 1.6 – Administrative Modification

The following outlines changes made to the TIP:

Action Taken:

Local public transit projects are funded with 5307 FTA federal dollars and must be listed in the LHMPO's TIP. However, these projects have no impact on LHMPOs fiscal constraint or other regional funding; Any changes made to the 5307 Transit section of the TIP are considered Administrative.

The following are Transit project amendments that have already taken place and are for informational purposes only:

Projects Removed

1. LHT-21-302 - ADOT ID 102319 FTA Vehicle
2. LHT-21-306 ADOT ID 102326 Shade Cover PW Yard
3. LHT-22-308 ADOT ID 102331 FTA Vehicle
4. LHT-22-309C & LHT-22-309D ADOT ID 102342 Bus Facility project
5. LHT-23-305 ADOT ID 102344 FTA Vehicle
6. LHT-23-306 ADOT ID 102345 FTA Vehicle
7. LHT-23-307 ADOT ID 102346 FTA Vehicle

Projects Added

1. LHT-23-303 Wireless Camera Technology
2. LHT-24-303 FTA Vehicle added to Tip from Parking Lot
3. LHT-24-304 FTA Vehicle added to TIP from Parking Lot
4. LHT-24-306 Electric Charging Station from Parking Lot
5. LHT-25-301 Operating Expenses from Parking Lot
6. LHT-25-302 Electric Charging Station from Parking Lot
7. LHT-25-303 FTA Vehicle
8. LHT-26-301 Operating Expenses
9. LHT-26-302 Electric Charging Station

Project Funding Decrease / Increase

1. LHT-23-301 ADOT ID 102341 FTA Vehicle from \$140,000 instead of \$150,000
2. LHT-23-302 ADOT ID 102344 FTA Vehicle from \$65,000 to \$85,000

Project Rescheduled

1. LHT-22-301D ADOT ID 102320 Transit Hub design moved FY2021 to FY2023 also added 5307 funds \$125,000.
2. LHT-22-301C ADOT ID 102320 Transit Hub construction moved from FY2022 to FY2024
3. LHT-23-304 ADOT ID 102380 Transit Building Upgrades moved from FY2023 to FY2024
4. LHT-21-305 ADOT ID 102325 Shade Cover for Pima Wash moved 2021 to 2024

Agenda Item # 6

ACTION OPTION:

Motion to approve the FY2022 TIP Amendment #1

OR

Action as a result of the discussion

RECOMMENDATION:

Motion to approve the FY2022 TIP Amendment #1

**Lake Havasu Metropolitan Planning Organization (MPO)
FY 2021-2026 Transportation Improvement Program**

2022 UPDATE

Surface Transportaton Block Grant (STBG) Projects																	
TIP ID #	ADOT ID # (E-STIP)	Project Phase	Project Sponsor	Project Name	Project Location	Length	Functional Classifications	Lanes Before	Lanes After	Fed Aid Type	Federal Funds Source	Federal Funds	Other Fed Funds	Local Match	Other Funds Local	HURF Exchange	Total Cost
2021																	
LHM-21-101	-	HSIP Applications and Data Evaluation	LHMPO	FY25/26 HSIP Evaluation / Application	N/A - Administrative Project	-	-	-	-	STBG	FHWA	\$ 19,000.00	\$ -	\$ 1,148.46	\$ -	\$ -	\$ 20,148.46
TOTALS												\$ 19,000.00	\$ -	\$ 1,148.46	\$ -	\$ -	\$ 20,148.46
2022																	
LHM-22-111	-	-	Lake Havasu City	To Be Determined	To Be Determined	-	-	-	-	STBG	FHWA	\$ 545,389.26		\$ 32,966.26		\$ -	\$ 578,355.52
LHM-22-112	102318	Scoping	Lake Havasu City/ADOT	Traffic Signals ITS	Various Intersections - SR95, Lake Havasu Ave. & Other Intersections	-	-	-	-	STBG	FHWA	\$ 90,000.00	\$ -	\$ -	\$ -	\$ -	\$ 90,000.00
LHM-22-113	102324 & 102813	Construction	Lake Havasu City/ADOT	SR95 Pavement Preservation	State Route 95 (I-40 to Sara Park)	-	-	-	-	STBG	FHWA	\$ 200,000.00	\$ -	\$ 12,089.08	\$ -	\$ -	\$ 212,089.08
LHM-22-114	102811	Construction	LHMPO	FY27/28 HSIP Evaluation / Application	N/A - Administrative Project	-	-	-	-	STBG	FHWA	\$ 42,746.47	\$ -	\$ 2,583.83	\$ -	\$ -	\$ 45,330.30
TOTALS												\$ 878,135.73	\$ -	\$ 47,639.17	\$ -	\$ -	\$ 925,774.90
2023																	
LHM-23-112	102318	Installation	Lake Havasu City	Traffic Signals ITS	Various Intersections - SR95, Lake Havasu Ave. & Other Intersections	-	Varies	-	-	HURF X STBG	FHWA	\$ -	\$ -	\$ -	\$ 113,991.94	\$ 1,025,927.44	\$ 1,139,919.38
TOTALS												\$ -	\$ -	\$ -	\$ 113,991.94	\$ 1,025,927.44	\$ 1,139,919.38
2024																	
										STBG	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2025																	
										STBG	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2026																	
										STBG	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

- Notes:**
1. Only "STBG" funded programs are selected by LHMPO; projects with other funding sources are required to be included, but are selected through various grant applications
 2. Projects labeled with "Not Approved" or "Not Awarded" and highlighted in ****Blue**** are considered to be in "Parking Lot" status and waiting for eligibility determination from ADOT, FHWA and or approval by LHMPO TAC & Executive Board. They are included in this summary list because approvals are expected.
 3. Projects highlighted in **"Yellow"** show an amended change in this updated summary

Note: This is an overall listing of all Lake Havasu MPO projects that have been preliminarily approved by the TAC, by year, for 2021 to 2026. Some projects will need to be moved or reprogrammed due to funding availability.

Terms: "STBG" : Surface Transportation Block Grant

**Lake Havasu Metropolitan Planning Organization (MPO)
FY 2021-2026 Transportation Improvement Program**

2022 UPDATE

Highway Safety Improvement Program (HSIP) Projects																
TIP ID #	ADOT ID # (E-STIP)	Project Phase	Project Sponsor	Project Name	Project Location	Length	Functional Classifications	Lanes Before	Lanes After	Fed Aid Type	Federal Funds Source	Federal Funds	Other Fed Funds	Local Match	Other Funds Local	Total Cost
2021																
-	-	-	-	-	-	-	-	-	-	HSIP	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS												\$ -	\$ -	\$ -	\$ -	\$ -
2022																
LHM23-104D	101553	Design	Lake Havasu City	London Bridge Road Safety Improvements	255' North of Reimer Dr. to State Route 95 (South)		Urban Major Collector			HSIP	FHWA	\$ 199,500.00	\$ -	\$ -	\$ -	\$ 199,500.00
TOTALS												\$ 199,500.00	\$ -	\$ -	\$ -	\$ 199,500.00
2023																
LHM23-104C	101553	Construction	Lake Havasu City	London Bridge Road Safety Improvements	255' North of Reimer Dr. to State Route 95 (South)		Urban Major Collector			HSIP	FHWA	\$ 406,786.00	\$ -	\$ -	\$ -	\$ 406,786.00
LHM-18-108D	102042	Design	Lake Havasu City	Acoma Boulevard and McCulloch Boulevard Safety Improvements (AKA Swanson/Acoma Traffic Signal)	Verde Blvd to Wood Lane.; McCulloch Blvd./El Dorado Ave		Urban Major Collector			HSIP	FHWA	\$ 255,000	\$ -	\$ -	\$ -	\$ 255,000
TOTALS												\$661,786	\$0	\$0	\$0	\$661,786
2024																
LHM-18-108C	102042	Construction	Lake Havasu City	Acoma Boulevard and McCulloch Boulevard Safety Improvements (AKA Swanson/Acoma Traffic Signal)	Verde Blvd to Wood Lane.; McCulloch Blvd./El Dorado Ave		Urban Major Collector			HSIP	FHWA	\$ 794,104.50	\$ -	\$ -	\$ -	\$ 794,104.50
TOTALS												\$794,105	\$ -	\$ -	\$ -	\$ 794,105

**Lake Havasu Metropolitan Planning Organization (MPO)
FY 2021-2026 Transportation Improvement Program**

2022 UPDATE

Highway Safety Improvement Program (HSIP) Projects

TIP ID #	ADOT ID # (E-STIP)	Project Phase	Project Sponsor	Project Name	Project Location	Length	Functional Classifications	Lanes Before	Lanes After	Fed Aid Type	Federal Funds Source	Federal Funds	Other Fed Funds	Local Match	Other Funds Local	Total Cost
2025																
LHM-H25-101		Design	ADOT Northwest Dist.	State Route 95 - Raised Median	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)	4 Miles	Urban Principal Arterial	4	4	HSIP	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -
LHM-H25-102		Design	Lake Havasu City	McCulloch Blvd (Capri Blvd to Smoketree Ave): Resurface, Wider Markings, Speed Feedback Signs	McCulloch Blvd (Capri Blvd to Smoketree Ave):	0.5 Miles	Urban Major Collector	2	2	HSIP	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -
LHM-H25-103		Design	Lake Havasu City	Swanson Ave Intersections (Wing Loop, Mariposa Dr, and Wing Loop): Rectangular Rapid Flash Beacons, High Visibility Crosswalks	Swanson Ave Intersections (Wing Loop, Mariposa Dr, and Wing Loop):	-	Urban Major Collector	2	2	HSIP	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -
LHM-H25-104		Design	Mohave County	Horizon 6 – Gold Springs Rd, Blue Canyon Rd: Widen 3 Feet (Shoulders), Restripe for 10' Lanes	Horizon 6 – Gold Springs Rd, Blue Canyon Rd:	1.1 Miles	Rural Minor Collector	2	2	HSIP	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -
LHM-H25-105		Planning	LHMPO	Traffic Signal Warrant Study	Various Intersections	N/A	N/A			HSIP	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS												\$0	\$0	\$0	\$0	\$0
2026																
LHM-H25-101		Construction	ADOT Northwest Dist.	State Route 95 - Raised Median	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)	4 Miles	Urban Principal Arterial	4	4	HSIP	FHWA	\$4,000,000	\$ -	\$ -	\$ -	\$4,000,000
LHM-H25-102		Construction	Lake Havasu City	McCulloch Blvd (Capri Blvd to Smoketree Ave): Resurface, Wider Markings, Speed Feedback Signs	McCulloch Blvd (Capri Blvd to Smoketree Ave):	0.5 Miles	Urban Major Collector	2	2	HSIP	FHWA	\$500,000	\$ -	\$ -	\$ -	\$500,000
LHM-H25-103		Construction	Lake Havasu City	Swanson Ave Intersections (Wing Loop, Mariposa Dr, and Wing Loop): Rectangular Rapid Flash Beacons, High Visibility Crosswalks	Swanson Ave Intersections (Wing Loop, Mariposa Dr, and Wing Loop):	-	Urban Major Collector	2	2	HSIP	FHWA	\$250,000	\$ -	\$ -	\$ -	\$250,000
LHM-H25-104		Construction	Mohave County	Horizon 6 – Gold Springs Rd, Blue Canyon Rd: Widen 3 Feet (Shoulders), Restripe for 10' Lanes	Horizon 6 – Gold Springs Rd, Blue Canyon Rd:	1.1 Miles	Rural Minor Collector	2	2	HSIP	FHWA	\$250,000	\$ -	\$ -	\$ -	\$250,000
TOTALS												\$5,000,000	\$0	\$0	\$0	\$5,000,000

Notes: 1. Only "STBG" funded programs are selected by LHMPO; projects with other funding sources, such as HSIP, are required to be included, but are selected through various grant applications

2. Projects labeled with "Not Approved" or "Not Awarded" and highlighted in **Blue** are considered to be in "Parking Lot" status and waiting for eligibility determination from ADOT, FHWA and or approval by LHMPO TAC & Executive Board. They are included in this summary list because approvals are expected.

3. Projects highlighted in "Yellow" show an amended change in this updated summary

Note: This is an overall listing of all Lake Havasu MPO projects that have been preliminarily approved by the TAC, by year, for 2021 to 2026. Some projects will need to be moved or reprogrammed due to funding availability.

Terms: "HSIP" : Highway Safety Improvement Program

**Lake Havasu Metropolitan Planning Organization (MPO)
FY 2021-2026 Transportation Improvement Program**

2022 UPDATE

Lake Havasu City Transit - 5307 / CARES Act / Transit STBG

TIP ID #	Project Phase / Description	ADOT ID	Project Sponsor	Project Name / Location	Fed Aid Type	Fed Aid Funding Year	Federal Funds Source	Federal Funds	Local Match	Other Funds Local	Total Cost
2021											
LHT21-301A	FTA Vehicle	102245	Lake Havasu City Transit	FTA Vehicle	CARES	FFY2020	FTA	\$ 130,000	0		\$ 130,000
LHT-21-302	FTA Vehicle	102319	Lake Havasu City Transit	FTA Vehicle	5307	FFY2020	FTA	\$ 135,000	\$ 23,824	\$ -	\$ 158,824
LHT-21-306	Capital	102326	Lake Havasu City Transit	Shade Cover PAW Parking Lot for Vehicles	5307	FFY2020	FTA	\$ 50,000	\$ 12,500	\$ -	\$ 62,500
LHT-21-307	FTA Vehicle	102327	Lake Havasu City Transit	FTA Vehicle	5307	FFY2019	FTA	\$ 86,000	\$ 15,176	\$ -	\$ 101,176
LHT-21-308	FTA Vehicle	102328	Lake Havasu City Transit	FTA Vehicle	5307	FFY2019	FTA	\$ 86,000	\$ 15,176	\$ -	\$ 101,176
LHT-21-309	FTA Vehicle	102329	Lake Havasu City Transit	FTA Vehicle	5307	FFY2019	FTA	\$ 86,000	\$ 15,176	\$ -	\$ 101,176
TOTALS								\$ 443,000	\$ 81,853	\$ -	\$ 524,852.94
2022											
LHT-22-302	Capital	102247	Lake Havasu City Transit	Bus Signage	5307	FFY2019	FTA	\$ 17,000	\$ 4,250		\$ 21,250
LHT-22-303	Capital	102248	Lake Havasu City Transit	Bus Shelters	5307	FFY2019	FTA	\$ 33,000	\$ 8,250		\$ 41,250
LHT-22-308	FTA Vehicle	102331	Lake Havasu City Transit	FTA Vehicle	5307	FFY2022	FTA	\$ 140,000	\$ 24,706	\$ -	\$ 164,706
LHT-22-309D	Design	102342	Lake Havasu City Transit	Bus Facility	STBG		FTA	\$ 38,896	\$ 2,351	\$ -	\$ 41,247
TOTALS								\$ 228,896	\$ 39,557	\$ -	\$ 268,452.97

**Lake Havasu Metropolitan Planning Organization (MPO)
FY 2021-2026 Transportation Improvement Program**

2022 UPDATE

TIP ID #	Project Phase / Description	ADOT ID	Project Sponsor	Project Name / Location	Fed Aid Type	Fed Aid Funding Year	Federal Funds Source	Federal Funds	Local Match	Other Funds Local	Total Cost
2023											
LHT-22-309C	Capital	102342	Lake Havasu City- Transit	Bus-Facility	5307	FFY2023	FTA	\$ 200,000	\$50,000		\$ 250,000
LHT-22-301D	Design	102320	Lake Havasu City Transit	Transit Hub with ADA Restrooms	STBG	FFY2020	FTA	\$ 38,896	\$ 2,351	\$ -	\$ 41,247
LHT22-301D	Design	102320	Lake Havasu City Transit	Transit Hub with ADA Restrooms	5307	FFY2019/FFY 2020	FTA	\$ 125,000	\$ 31,250		\$ 156,250
LHT-23-301	FTA Vehicle	102341	Lake Havasu City Transit	FTA Vehicle	5307	FFY2020/FFY 2021	FTA	\$ 150,000	\$ 26,471	\$ -	\$ 176,471
LHT-23-302	FTA Vehicle	102344	Lake Havasu City Transit	FTA Vehicle	5307	FFY2021	FTA	\$ 85,000	\$ 15,000	\$ -	\$ 100,000
LHT-23-305	FTA Vehicle	102344	Lake Havasu City- Transit	FTA Vehicle	5307	FFY2023	FTA	\$ 65,000	\$ 11,471	\$ -	\$ 76,471
LHT-23-306	FTA Vehicle	102345	Lake Havasu City- Transit	FTA Vehicle	5307	FFY2023	FTA	\$ 65,000	\$ 11,471	\$ -	\$ 76,471
LHT-23-307	FTA Vehicle	102346	Lake Havasu City- Transit	FTA Vehicle	5307	FFY2023	FTA	\$ 65,000	\$ 11,471	\$ -	\$ 76,471
TOTALS								\$593,896	\$109,483	\$0	\$703,379.44

**Lake Havasu Metropolitan Planning Organization (MPO)
FY 2021-2026 Transportation Improvement Program**

2022 UPDATE

TIP ID #	Project Phase / Description	ADOT ID	Project Sponsor	Project Name / Location	Fed Aid Type	Fed Aid Funding Year	Federal Funds Source	Federal Funds	Local Match	Other Funds Local	Total Cost
2024											
LHT-21-305	Capital	102325	Lake Havasu City Transit	Shade Cover Pima Wash for Vehicles	5307	FFY2019	FTA	\$ 50,000	\$ 12,500	\$ -	\$ 62,500
LHT-22-301C	Construction	102320	Lake Havasu City Transit	Transit Hub with ADA Restrooms	5307	FFY2021	FTA	\$ 400,000	\$ 100,000	\$ 80,000	\$ 580,000
LHT-23-304	Capital	102380	Lake Havasu City Transit	Transit Building Upgrades	5307	FFY2022	FTA	\$ 50,000	\$ 12,500	\$ -	\$ 62,500
LHT-24-303	Capital		Lake Havasu City Transit	FTA Vehicle	5307	FFY2022	FTA	\$ 150,000	\$ 26,471		\$ 176,471
LHT-24-304	Capital		Lake Havasu City Transit	FTA Vehicle	5307	FFY2022	FTA	\$ 85,000	\$ 15,000	\$ -	\$ 100,000
LHT-23-303	Capital		Lake Havasu City Transit	Vehicle Wireless Camera Technology	STBG	FFY2021 / FFY2022	FTA	\$ 77,792	\$ 2,351	\$ -	\$ 80,143
LHT-24-306	Capital		Lake Havasu City Transit	Electric Charging Station	5307	FFY2023	FTA	\$ 150,000	\$37,500		\$ 187,500
TOTALS								\$962,792	\$206,322	\$80,000	\$1,249,113.59
2025											
LHT-25-301	Operating		Lake Havasu City Transit	Operating Expenses	5307	FFY2023	FTA	\$250,000	\$250,000		\$500,000
LHT-25-302	Capital		Lake Havasu City Transit	Electric Charging Station	5307	FFY2023	FTA	\$150,000	\$37,500		\$187,500
LHT-25-303	Capital		Lake Havasu City Transit	FTA Vehicle	5307	FFY2023	FTA	\$150,000	\$26,471		\$176,471
TOTALS								\$550,000	\$313,971	\$0	\$863,970.59
2026											
LHT-26-301	Operating		Lake Havasu City Transit	Operating Expenses	5307	FFY2023 / FFY2024	FTA	\$300,000	\$300,000		\$600,000
LHT-26-302	Capital		Lake Havasu City Transit	Electric Charging Station	5307	FFY2024	FTA	\$150,000	\$37,500		\$187,500
TOTALS								\$300,000	\$300,000	\$0	\$600,000.00

Notes:

Projects highlighted in "Yellow" show an amended change in this updated summary

Terms:

5307 Funding - Allocated funding for transit
 CARES Act- One time funding source no expiration date
 STBG Funding - Allocated funding for transit

Note: This is an overall listing of all Lake Havasu Transit projects that have been preliminarily approved by Lake Havasu City, by year, for 2021 to 2026. Some projects will need to be moved or reprogrammed due to funding availability.

**Lake Havasu Metropolitan Planning Organization (MPO)
FY 2021-2026 Transportation Improvement Program**

2022 UPDATE

5310 - Mobility Management / Non-Profit Transit											
TIP ID #	Project Phase / Description	COG/MPO	Project Name / Location	Project Name Description	Fed Aid Type	Federal Funds Source	Federal Funds	Other Fed Funds	Local Match	Other Funds Local	Total Cost
2021											
LHM-20-102	Awarded	LHMPO	New Horizons Center for People w/Special Needs - Small Urban Capital per FFY 2020 Section 5310 Awards	Minivan with Ramp (7 passenger)	5310	FTA	\$ 49,300	\$ -	\$ 8,700	\$ -	\$ 58,000
LHM-20-103	Awarded	LHMPO	New Horizons Center for People w/Special Needs - Small Urban Capital per FFY 2020 Section 5310 Awards	Minivan with Ramp (7 passenger)	5310	FTA	\$ 49,300	\$ -	\$ 8,700	\$ -	\$ 58,000
LHM-20-104	Awarded	LHMPO	New Horizons Center for People w/Special Needs - Small Urban Capital per FFY 2020 Section 5310 Awards	4x4 SUV	5310	FTA	\$ 38,250	\$ -	\$ 6,750	\$ -	\$ 45,000
LHM-20-105	Awarded	LHMPO	New Horizons Center for People w/Special Needs - Small Urban Capital per FFY 2020 Section 5310 Awards	Preventative Maintenance	5310	FTA	\$ 20,000	\$ -	\$ 5,000	\$ -	\$ 25,000
LHM-20-106	Awarded	LHMPO	Rise Inc. - Small Urban Capital per FFY 2020 Section 5310 Awards	Cutaway with Lift (9 passenger)	5310	FTA	\$ 63,750	\$ -	\$ 11,250	\$ -	\$ 75,000
LHM-20-107	Awarded	LHMPO	Rise Inc. - Small Urban Capital per FFY 2020 Section 5310 Awards	Cutaway with Lift (9 passenger)	5310	FTA	\$ 63,750	\$ -	\$ 11,250	\$ -	\$ 75,000
LHM-20-118	Awarded	LHMPO	Rise Inc. - Small Urban Capital per FFY 2020 Section 5310 Awards	Cutaway with Lift (9 passenger)	5310	FTA	\$ 63,750	\$ -	\$ 11,250	\$ -	\$ 75,000
LHM-20/119	Awarded	LHMPO	NAU - Senior Companion Program - Small Urban Operating per FFY 2020 Section 5310 Awards	Operating Funds	5310	FTA	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ 50,000
LHM-20-120	Awarded	LHMPO	New Horizons Disability Empowerment Center - Small Urban Operating per FFY 2020 Section 5310 Awards	Operating Funds	5310	FTA	\$ 20,000	\$ -	\$ 20,000	\$ -	\$ 40,000
WACOG-T21-18	Awarded	LHMPO	Town of Quartzsite - Bus Expansion - Section 5339 Awards	Expansion - Bus <30 FT.	5310	FTA	\$ 115,920	\$ -	\$ 20,456	\$ -	\$ 136,376
TOTALS							\$ 509,020.00	\$ -	\$ 128,356.00	\$ -	\$ 637,376.00
2022											
LHM -M21-101	Awarded	LHMPO	New Horizons Center Inc. for People with Special Needs - Small Urban Capital per FFY 2021 Section 5310 Awards	Preventative Maintenance	5310	FTA	\$ 20,000	\$ -	\$ 5,000	\$ -	\$ 25,000
LHM -M21-102	Awarded	LHMPO	New Horizons Center Inc. for People with Special Needs - Small Urban Capital per FFY 2021 Section 5310 Awards	4x4 SUV	5310	FTA	\$ 38,774	\$ -	\$ 10,663	\$ -	\$ 49,437
LHM -M21-103	Awarded	LHMPO	New Horizons Center Inc. for People with Special Needs - Small Urban Capital per FFY 2021 Section 5310 Awards	Minivan with Ramp (7 passenger)	5310	FTA	\$ 51,488	\$ -	\$ 5,721	\$ -	\$ 57,209
LHM -M21-104	Awarded	LHMPO	New Horizons Center Inc. for People with Special Needs - Small Urban Capital per FFY 2021 Section 5310 Awards	Minivan with Ramp (7 passenger)	5310	FTA	\$ 51,488	\$ -	\$ 5,721	\$ -	\$ 57,209
TOTALS							\$161,750	\$0	\$27,105	\$0	\$188,855

Extremely Rough Cost Estimate for the MPO "Traffic Signal ITS" Project
(Lake Havasu City responsible for final scope & cost estimates)

State Route 95	Current Detection	Ideal Detection: Radar	Radar Detection Cost	Accessible Pedestrian Signal (APS) Cost	Traffic Counts (Turning Movements)	Total Upgrade Cost Per Location
SR95 @ London Bridge	LOOPS	Grid Smart	\$ 15,000			\$ 15,000
SR95 @ Centre Loop	LOOPS	Grid Smart	\$ 15,000			\$ 15,000
SR95 @ The Shoppes	LOOPS	Grid Smart	\$ 15,000			\$ 15,000
SR95 @ Airport Centre	LOOPS	Grid Smart	\$ 15,000			\$ 15,000
SR95 @ Retail Centre	LOOPS	Wavetronix	\$ 24,000			\$ 24,000
SR95 @ Chenoweth	Grid Smart	-	\$ -			\$ -
SR95 @ Lake Dr.	LOOPS	Grid Smart	\$ 15,000			\$ 15,000
SR95 @ Palo Verde N.	LOOPS	Grid Smart	\$ 15,000	\$ -		\$ 15,000
SR95 @ Kiowa	Grid Smart		\$ -	\$ -		\$ -
SR95 @ W. Acoma	LOOPS	Wavetronix	\$ 24,000	\$ -		\$ 24,000
SR95 @ Industrial	Grid Smart	-	\$ -	\$ 30,000	\$ 2,500	\$ 32,500
SR95 @ Palo Verde S.	Grid Smart	-	\$ -	\$ 30,000	\$ 2,500	\$ 32,500
SR95 @ Mesquite	LOOPS	Wavetronix	\$ 24,000	\$ 30,000	\$ 2,500	\$ 56,500
SR95 @ Swanson	LOOPS	Grid Smart	\$ 15,000	\$ 30,000	\$ 2,500	\$ 47,500
SR95 @ Smoketree	LOOPS	Grid Smart	\$ 15,000	\$ 30,000	\$ 2,500	\$ 47,500
SR95 @ Mulberry	Grid Smart	-	\$ -	\$ 30,000	\$ 2,500	\$ 32,500
SR95 @ Havasu Riviera	Wavetronix	-	\$ -			\$ -
SR95 @ Acoma S.	LOOPS	Grid Smart	\$ 15,000			\$ 15,000
SR95 @ Oro Grande	LOOPS	Grid Smart	\$ 15,000			\$ 15,000
SR95 @ McCulloch S.	LOOPS	Grid Smart	\$ 15,000			\$ 15,000
Seventeen (17) ADOT/SR95 Intersections						SR95 Total: \$ 432,000

Lake Havasu Ave. Signalized Intersections	Current Detection	Ideal Detection	Radar Detection Cost	Accessible Pedestrian Signal (APS) Cost	Cabinet Upgrades & Re-Wire	Traffic Counts (Turning Movements)	Fiber Optic Install	Total Upgrade Cost Per Location
Lake Havasu Ave @ Industrial	?	Grid Smart?	\$ 15,000	\$ 30,000	\$ 40,000	\$ 2,500	\$ 20,000	\$ 107,500
Lake Havasu Ave @ Palo Verde S.	?	Grid Smart?	\$ 15,000	\$ 30,000	\$ 40,000	\$ 2,500	\$ 20,000	\$ 107,500
Lake Havasu Ave @ Mesquite Ave	?	Grid Smart?	\$ 15,000	\$ 30,000	\$ -	\$ 2,500	\$ 20,000	\$ 67,500
Lake Havasu Ave @ McCulloch N.	?	Grid Smart?	\$ 15,000	\$ 30,000	\$ -	\$ 2,500	\$ 20,000	\$ 67,500
Lake Havasu Ave @ Swanson Ave.	?	Grid Smart?	\$ 15,000	\$ 30,000	\$ -	\$ 2,500	\$ 20,000	\$ 67,500
Lake Havasu Ave @ Smoketree Ave	?	Grid Smart?	\$ 15,000	\$ 30,000	\$ -	\$ 2,500	\$ 20,000	\$ 67,500
Lake Havasu Ave @ Mulberry Ave	?	Grid Smart?	\$ 15,000	\$ 30,000	\$ -	\$ 2,500	\$ 20,000	\$ 67,500
Seven (7) Lake Havasu Ave. Intersections								Lake Havasu Ave Total: \$ 552,500

Available Hurf Exchange:	\$ 1,025,927
Total Upgrades Costs	\$ 984,500
Contingency	\$ 41,427

Item #7
ACTION ITEM

FY 2022 Loan #1
Surface Transportation Block Grant (STBG)

Justin Hembree, LHMPO Director

Agenda Item # 7

**LAKE HAVASU MPO
REQUEST FOR ACTION**

SUBJECT: Discussion and Possible Action to Approve Fiscal Year 2022 Loan #1

SUBMITTED BY: Justin Hembree, MPO Director

AGENDA TYPE: Discussion/Action

ATTACHMENTS: FY 2022 Loan #1

SUMMARY/BACKGROUND:

Surface Transportation Block Grant (STBG) funds are the federal funds allocated to the LHMPO for transportation-related projects every fiscal year. Any funds not directly tied to a project are considered unencumbered or lapsing if not expended (i.e., STBG funds are considered “use it, or lose it” each fiscal year). Any lapsing funds at the end of the fiscal year risk being swept by ADOT. In order for the LHMPO to carry forward lapsing or unencumbered federal funds, we must “Loan-Out” the funds to ADOT or another COG/MPO in the fiscal year the funds are scheduled to expire. We then receive “Repayment” in the following fiscal year or future fiscal years.

The following is the proposed loan for FY22:

<i>Loan #</i>	<i>Loan Description</i>
22L1	LHMPO LOAN TO ADOT <ul style="list-style-type: none">• FY2022 LOAN OUT of ALL lapsing funds (expected \$865,363.19 in STBG- amounts subject to change before June 30, 2022), with REPAYMENT in FY2023 (OA –STBG) – Loan will aid in maintaining a fiscally constraint TIP and is necessary to fund the Signal ITS HURF Exchange Project (LHM22-112).

ACTION OPTION:

Motion to approve the FY2022 Loan #1

OR

Action as a result of the discussion

RECOMMENDATION:

Motion to approve the FY2022 Loan #1

Item #8

Highway Safety Improvement Program (HSIP)

Justin Hembree, LHMPO Director & Mike Blankenship, Greenlight T.E.

To All Districts, RTEs, COG/MPO and Tribal Transportation Partners:

The Arizona Department of Transportation (ADOT) Traffic Safety Section under Operational Traffic and Safety Group issuing a formal call for Highway Safety Improvement Program (HSIP) safety projects for SFY25, SFY26 HSIP projects. Please distribute this message to your member agencies.

The call for projects is in support of the Transportation Performance Management (TPM) and the Arizona Strategic Traffic Safety Plan. To this end, the new call for projects will again focus on reducing fatalities and serious injuries on all public roads, projects submitted will be prioritized for statewide HSIP funds.

Changes to the HSIP Program:

- All applications are submitted for SFY25 and SFY26 programs.
- All draft applications must be submitted for review.
- Minimum funding for non-infrastructure projects is reduced to \$100,000.00
- Safe Transportation for Every Pedestrian (STEP) requirements added
- Project Initiation Timeline added
- Lead agency responsibility for multi-agency projects
- Appendix D, Non-Infrastructure Projects, added (Under Development)

Anticipated HSIP Available Funds by FY as of February 28, 2022

SFY25: \$24,000,000.00

SFY26: \$35,000,000.00

Below are the key dates for HSIP eligibility and project initiation.

1. **Draft HSIP Applications due no later than April 29, 2022 (Required for final application being accepted)***
2. Final Application due July1, 2022*
3. An HSIP Webinar is scheduled for March 9, 2022 from 10:00 am to 11:30 am (a separate email will be sent out with Google Meet invite and additional information)
4. HSIP Safety Committee Meeting in October 2022 (TBD)
5. Eligibility letters sent out by December 30, 2022

* Any HSIP application received after the deadline will not be processed. Please ensure that when applications are submitted to ADOT that the projects are placed in the associated COG/MPO TIP "Parking Lot" so that, if eligibility is approved, it can be added to TIP before the submission of the Project Initiation Request Letter to the ADOT LPA Section. If a Project Initiation Request Letter is received and the project is not programmed in the corresponding TIP, it will be returned unprocessed at the risk of the LPA not having it submitted before the deadline.

As with previous years, HSIP eligibility will be based on the minimum benefit to cost ratio at or above 2.5. Only fatal and serious related crashes will be considered correctable. All state and local projects will be selected on the same funding levels with priority going to the projects with the highest benefit to cost ratios.

Because of the time between application and funding, ADOT strongly encourages applicants to consider low cost temporary safety countermeasures as interim safety treatments where such countermeasures exist and are practical to deploy.

Below is the link to the HSIP Manual, application and Appendixes updated February 2022. Ensure that all HSIP applications submitted to ADOT are on the updated application form. If any application is received on a previous form, the application may be returned unprocessed.

If you are an LPA, all HSIP applications must be submitted through your COG/MPO or the application will not be considered. This will ensure that each project will appropriately be considered at the COG/MPO level before submission to ADOT. This will also ensure the ability for the projects to be placed in the associated TIP "Parking Lots" required for consideration. COG/MPO and State agencies must submit all applications to the HSIP Program Manager. In addition, ADOT strongly encourages applicants to contact ADOT staff for questions or application review prior to the final submission date.

The HSIP Manual, HSIP Application and appendixes A,B,C will be available on the following website by tomorrow.

<https://www.azdot.gov/business/tsmo/operational-and-traffic-safety/arizona-highway-safety-improvement-program>

If you have questions please contact me at 602-712-7374 or contact Larry Talley at 602-712-7709.

Item #9

ADOT District Engineer's Report (Information Only)

Todd Steinberger, ADOT NW District Engineer

Item #10

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

Jason James, Regional Planning Manager

Or

William Randolph, ADOT MPD Planner

Item #11

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

Roland Hulse, WACOG Transportation Manager