TAHOE REGIONAL PLANNING AGENCY

TRPA
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Stateline, NV 89449

STAFF REPORT

Date: September 16, 2026

To: Transportation Committee

From: TRPA Staff

Subject: Recommendation to Adopt the Final 2027 Tahoe Regional Planning Agency/Tahoe Metropolitan Planning Organization Federal Transportation Improvement Program

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Action Requested:
Staff recommends that the Transportation Committee recommend that the Tahoe Metropolitan Planning Organization (TMPO) Governing Board adopt the 2027 Federal Transportation Improvement Program .

Required Motion:
In order to recommend the adoption of the proposed resolution, the Committee must make the following motion, based on the staff report:

1) A motion to recommend that the TMPO Governing Board adopt Resolution 2026-__, approving the 2027 Federal Transportation Improvement Program, as set forth in Attachment A.

An affirmative vote of a majority of the Committee members present is required for the motion to pass.

Tahoe Transportation Commission Recommendation:
It is anticipated that, on September 16, 2026, the Tahoe Transportation Commission (TTC) will recommend adoption of the 2027 Federal Transportation Improvement Program to the (TMPO) Governing Board.

Background:
As the metropolitan planning organization (MPO) for the Lake Tahoe Region, the Tahoe Regional Planning Agency (TRPA) is required by 23 C.F.R. § 450.326 to develop a Transportation Improvement Program (TIP), referred to in this report as the Federal Transportation Improvement Program (FTIP), in cooperation with California and Nevada and affected public transportation operators. The FTIP reflects the investment priorities of the Regional Transportation Plan, covers a period of at least four years, and includes federally funded, regionally significant, and projects requiring a federal action.

The FTIP provides a blueprint to the federal government illustrating current and future uses of federal and state transportation funds. It allows for the programming and authorization of federal and certain state transportation funds that have been awarded to projects that support the implementation of the regional transportation plan and will make progress towards achieving the performance measures and

targets that have been established. The financial plan shows how the FTIP can be implemented and the resources that are reasonably expected to be available to carry out the program. The FTIP includes projects in both California and Nevada. Each listed project is consistent with the approved Regional Transportation Plan and identifies the estimated project cost, phase of work, programmed year, lead agency, project description, and anticipated funding sources.

TRPA prepares and adopts the FTIP every two years in partnership with the California Department of Transportation, the Nevada Department of Transportation, the Federal Highway Administration, the Federal Transit Administration, and the local agencies. The final FTIP will be incorporated into California's Federal Statewide Transportation Improvement Program (FSTIP) and the Nevada projects will be incorporated into Nevada's Statewide Transportation Improvement Program (STIP) supporting the related state and federal funding actions.

Discussion:
Throughout development of the Draft FTIP, staff worked with partner agencies to review and update project information and ensure accurate programming in the document. On July 13, 2026, TRPA released the Draft 2027 FTIP for the required 30-day public comment period. A public hearing was held on August 5, 2026, at the TTC Board meeting and comments were accepted through August 12, 2026. The draft document was publicly noticed, circulated to federal, state, and local transportation partners, and made available on the TRPA website.

Staff received a total of six comments during the public comment period and addressed the comments in the final document. Comments focused on project updates, funding revisions, appendix edits, and general clarifications. The public comment matrix is included in Attachment B.

The majority of revisions to the final document were made in the following sections:

- Narrative: Updated table of contents and acronyms; revised language, transit tables, and links.
- Appendix A – Financial Summary: Updated revenue and programmed funding tables.
- Appendix B – Project Reports: Revised existing projects and added an additional project.
- Appendices D and E – Performance Measures: Updated workbook language, performance tables, and links.

The 2027 FTIP primarily includes ongoing projects that are carried forward from the 2025 FTIP. These projects continue to support the goals of the Regional Transportation Plan and further the achievement of the regional performance measures. The final document adds one new State Highway Operation and Protection Program (SHOPP) Minor B project, makes changes to Transit Operations and Transit Capital, and includes funding updates to SR 28 Central Corridor Sand Harbor to Thunderbird Cove project.

The Final 2027 FTIP includes 20 projects in the following four categories:

1. Transit (6)
    - Grouped Projects for Operating Assistance to Transit Agencies (includes 2 projects)
        - TTD Transit Operations
        - Placer County/TART Transit Operations
    - Placer County Transit Capital
    - TTD Transit Capital
    - TTD Transit Maintenance and Administration Facility
    - SR 28 Spooner Mobility Hub/AIS Station – Vertical Elements Phase 2

2. Active Transportation (4)
    - Grouped Projects for Bicycle and Pedestrian Facilities (includes 3 projects)
        - North Tahoe Regional Shared Use Trail - Phase 1
        - Tahoe City Mobility - Grove Street Intersection Improvements Project
        - South Tahoe Greenway - Upper Truckee River Bridge at Johnson Meadow
    - Nevada Stateline-to-Stateline Bikeway – Laura Drive to Stateline, Phase 2
3. Safety and Roadway Preservation (8)
    - Grouped Projects for Pavement Resurfacing and Rehabilitation - SHOPP Program (includes 3 projects)
        - Pavement Resurfacing on US 50 from Blue Lake Road to CA/NV State Line – SHOPP
        - PLA-89 West Lake Pavement CAPM - SHOPP
        - Meeks Creek Bridge - SHOPP
    - Grouped Projects for Safety Improvements - SHOPP Minor B
    - Kings Beach Western Approach
    - Phase 2: US 50 3R Preservation in the Tahoe Basin
    - SR 28 East Shore Tahoe – Preservation
    - US 50 and SR 28 Roundabout
4. Corridors (2)
    - SR 28 Central Corridor - Sand Harbor to Thunderbird Cove
    - SR 28 Central Corridor - Thunderbird Cove to Secret Harbor

The projects are programmed by year and phase of work over the four-year cycle. As projects progress, the FTIP is periodically amended to reflect changes in project schedules and funding.

The Final 2027 FTIP programs $253,000,000 in revenue over the four-year cycle, a 19 percent increase compared to the 2025 FTIP; federal revenue is $111,000,000, state revenue is $126,000,000, and local revenue is $16,000,000. The programmed revenue does not include $16,000,000 in future apportionments, primarily federal funds for years 2029 and 2030, which will be administered through the 2028 Regional Grant Program.

Upon adoption by the TMPO Governing Board, the final FTIP will be submitted to the California Department of Transportation for incorporation into California's FSTIP and the Nevada projects will be submitted to Nevada Department of Transportation for incorporation into Nevada's STIP. Federal approval is anticipated on December 16, 2026. Upon federal approval, the 2027 FTIP will supersede the current 2025 FTIP as the active regional TIP.

Contact Information:
For questions regarding this agenda item, please contact Judy Weber, Associate Transportation Planner, at (775) 589-5203 or jweber@trpa.gov.

Contributing Public Comment:
- Please submit written comments by 3 p.m. the day before the meeting.
- You may email comments to publiccomment@trpa.gov. Include meeting details and agenda item in the subject line or write "General Comment" for non-agenda items.
- You may also send by mail, fax to (775) 588-4527, or drop off in person at 128 Market Street.

Attachments:

A. Resolution 2026-__
   - Exhibit 1 – 2027 Federal Transportation Improvement Program
B. 2027 FTIP Public Comment Matrix

Attachment A
Resolution 2026-__

TAHOE METROPOLITAN PLANNING ORGANIZATION
TMPO RESOLUTION NO. 2026-

ADOPTION OF THE TMPO 2027 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM FOR THE TAHOE REGION

WHEREAS, the Tahoe Metropolitan Planning Organization (TMPO) is the designated metropolitan planning organization for the Tahoe Region; and

WHEREAS, the 2027 TMPO Federal Transportation Improvement Program (FTIP) has been developed in accordance with the Infrastructure Investment and Jobs Act (IIJA); and

WHEREAS, the 2027 FTIP meets all applicable transportation planning requirements per Title 23 CFR Part 450; and

WHEREAS, the Connections 2050: Regional Transportation Plan (RTP) for the Tahoe Region describes a transportation system envisioned for the horizon years and was adopted as a financially constrained Metropolitan Transportation Plan by the TMPO Board on July 23, 2025; and

WHEREAS, the 2027 FTIP is consistent with the transportation system and financial plan described in the RTP; and

WHEREAS, the 2027 FTIP is financially constrained by year and includes a financial plan that demonstrates which projects can be implemented using committed and reasonably foreseeable funds; and

WHEREAS, the 2027 FTIP includes all regionally significant transportation projects to be funded from local, state, or federal resources; and

WHEREAS, the 2027 FTIP has been developed under TMPO policies for community input and in accordance with the TMPO Public Participation Plan; and

WHEREAS, on September 16, 2026, the Tahoe Transportation Commission recommended the TMPO Governing Board adopt the 2027 Federal Transportation Improvement Program.

NOW, THEREFORE, BE IT RESOLVED, that the Governing Board of the Tahoe Metropolitan Planning Organization adopts this resolution approving the 2027 Federal Transportation Improvement Program for the Tahoe Region.

BE IT FURTHER RESOLVED, that TMPO staff is hereby directed and authorized to work with the California Department of Transportation, the Nevada Department of Transportation, the Federal Highway Administration, and the Federal Transit Administration to make technical changes or corrections to the format and organization of the document as needed to obtain its approval by these agencies.

BE IT FURTHER RESOLVED, that the TMPO Board authorizes staff to administratively amend the 2027 FTIP as outlined in the Public Participation Plan, the approved Administrative Modification and Amendment Procedures, and the Expedited Project Selection Procedures in the 2027 FTIP.

PASSED AND ADOPTED by the Governing Board of the Tahoe Metropolitan Planning Organization this Wednesday, September 23, 2026, by the following vote:

Ayes:
Nays:
Absent:

_____

Hayley Williamson, Chair
Tahoe Metropolitan Planning Organization
Governing Board

Attachment A

Exhibit 1 – 2027 Federal Transportation Improvement Program

Attachment B
2027 FTIP Public Comment Matrix

2027 Federal Transportation Improvement Program Public Comment Record

#	Date Received	Name	Organization	Summary of Comment	Date replied	Response
1.	8/5/2026	Brooke Laine	Tahoe Transportation Commission - Public Hearing	TTD Transit Asset Management (TAM) rolling stock figures on page 30 of TTC board packet need updating. Add link for 2026 TAM Plan.	8/5/2026	Comment noted at hearing and will update TAM figures. Updated the TAM table figures and link.
2.	8/7/2026	Peter Keng	Caltrans - Email	1. TOC (p. 4); Appendices divider (p. 34); Appendix headers (p. 105, p. 111): Duplicate appendix letter "H" is used for two different appendices.	8/10/2026	TOC and Appendix headers are updated.
				2. Appendix D / Appendix E – PM 3 Targets table (p. 83 and p. 97): The three CMAQ Program Performance targets (annual hours of peak-hour excessive delay per capita; total emissions reduction by criteria pollutant; percent of non-SOV travel) are all shown as "N/A." Please confirm whether these targets are inapplicable to the Tahoe urbanized area (e.g., due to the FHWA population threshold for the peak-hour excessive delay measure) or should instead show adopted Caltrans/NDOT targets, given that CMAQ funds are programmed in the 2027 FTIP (p. 38, $2.05M, Table 2).	8/10/2026	Thank you for flagging this; we do adopt the state's target, consistent with other performance measures, the table will be updated.
				3. Appendix D – PM 1 Safety narrative (p. 76) vs. Table 1/Table 2 (Appendix A, pp. 36-39) and CTIPS ID 220-0000-0181 (MPO ID NDOT24): The narrative states "The 2027 FTIP does not include any HSIP funds," but the financial tables and the CTIPS report for the new US 50 and SR 28 Roundabout project show $13,755,000 in "Highway Safety Improvement Program" (HSIP-NV) funding in FY 2028-29 (p. 56). Please reconcile this statement and confirm whether the roundabout project is reflected in the "Summary of Safety Projects" table (currently 2 "Primarily Safety Projects" totaling $131,909,000; p. 78).	8/10/2026	Appendix D is the California-only Performance Measure details, which is why the narrative notes no HSIP CA dollars. NV safety projects are not a part of Appendix D California Performance Measures but are discussed in the FTIP Performance Measure section which covers both states. TMPO does opt to support the state's and nearby SACOG CMAQ Performance Measure Targets. The tables have been updated to reflect this.
				4. Table 1 vs. Table 2, Appendix A (p. 36, 38) and Appendix D (p. 76): Table 1 (Revenue) shows $1,260,000 in Active Transportation Program (ATP), Table 2 (Programmed) shows none programmed, and Appendix D states the FTIP includes no ATP funds. Please confirm this ATP apportionment remains unprogrammed and the future programming.	8/10/2026	2027 ATP MPO $1,260,000 is shown in the Financial Summary revenue table and has not been programmed. The funds will be programmed in the FTIP next year. The Appendix D has been updated to reflect the ATP revenue future programming.
				5. Table 1 vs. Table 2, Appendix A (p. 36, 38): CMAQ and STBGP/RSTP revenue are unprogrammed relative to the revenue shown available. Please clarify whether these balances reflect a planned contingency, timing lag in project-level obligation, or reconciled with project programming before adoption.	8/10/2026	Future CMAQ and STBG apportionments from 2029 and 2030 are shown in the Financial Summary revenue table and will be programmed in the FTIP at a later date through the Regional Grant Program.
				7. Appendix D, p. 92 / Appendix E, p. 99 – Summary of Transit Safety Projects table: The "Total FTIP Investments" total project cost figure differs slightly across performance-measure summary tables that otherwise purport to cover the same universe of FTIP projects: $222,988,000 (PM1 Safety table, p. 78, and PM2 Pavement/Bridge table, p. 82) versus $222,948,000 (TAM table, p. 89/Appendix E p. 98). Please reconcile these figures.	8/10/2026	Appendix D is now updated with one additional SHOPP project changing totals; all totals on the worksheet and within the narrative are consistent.
				8. Appendix B, CTIPS ID 220-0000-0110, "Grouped Projects Bicycle and Pedestrian Facilities" (pp. 57-61): This grouped listing includes the South Tahoe Greenway – Upper Truckee River Bridge at Johnson Meadow, please confirm this project satisfies the "appropriate scale" to be included in a Grouped project per the Guidance for Programming Grouped Project Listings.	8/10/2026	The South Tahoe Greenway - Upper Truckee River Bridge at Johnson Meadow project is considered appropriate scale for inclusion in a Grouped project and is not defined as a regionally significant project.
				9. System Preservation, O&M narrative (pp. 32-33): The FTIP does not include a dedicated, appendix-level O&M funding analysis. Please confirm whether a more detailed revenue analysis dedicated to system operations and maintenance, consistent with 23 CFR 450.216(k), will be added prior to final adoption.	8/10/2026	The CFR referenced (23 CFR 450.216(k)) applies to the long-range 20-year statewide transportation plan and is outside FTIP requirements. No updates needed.
				10. Appendix H – 2027 FTIP Public Notification and Comment Log (pp. 105-107): Please ensure the completed comment log including all comments received and TRPA's responses is included in the final FTIP prior to adoption.	8/10/2026	Comment noted.
				11. Amending the Federal Transportation Improvement Program, Amendments (pp. 29-30): Revise the Amendments section language to include "whichever is less" framing for clarity and consistency with the Administrative Modification language.	8/10/2026	The amendment language has been revised for clarity and consistency with the Administration Modification language.
3.	8/11/2026	Ian Justeson	Caltrans D3 -Email	Please add the SHOPP Minor B project to the 2027 FTIP. EA 2N810 Project ID 0326000224	8/11/2026	Comment note. The SHOPP Minor B project has been added to the FTIP.

2027 Federal Transportation Improvement Program Public Comment Record

#	Date Received	Name	Organization	Summary of Comment	Date replied	Response
4.	8/12/2026	Tara Styer	Tahoe Transportation District - Email	General updates: pg. 7 Glossary: Acronyms - add TTD acronym. pg. 9 revise sentence wording to accordance	8/12/2026	Updated the Glossary Acronyms to include TTD and text correction completed.
				Update the TTD PTASP link page 22. Update PTASP safety data page 20. Update TTD's TAM Plan information pages 21 - 23. Update TAM information on page 21.	8/12/2026	Updated the PTASP safety information and TAM Plan data on pages 21 - 23.
				Sand Harbor to Thunderbird Cove funding updates: TAP $248,362 FY27/28 CON, STBG $1,373,544 FY27/28 PE, Conserve NV $500,000 PE FY27/28, STBG $179,548 CON FY27/28, TAP $10,500 CON FY27/28	8/12/2026	Sand Harbor to Thunderbird Cove project funding updates have been completed.
				TTD Transit Operations funding updates: revise AQ Mitigation funds from $43k to $76k for Placer and EDC contributions, Add League to Save Lake Tahoe $38,000 and EDC AQ Management District $393,395, Revise FTA 5311 FY26/27 to $1,816,000 and 27/28 and FY28/29 to $1.8.	8/12/2026	TTD Transit Operations project funding revisions completed.
				TTD Transit Capital: revise TDA LTF $100,000 and SGR $99k	8/12/2026	TTD Transit Capital project funding revisions completed.
5.	8/12/2026	Doug Flaherty	Incline Village Resident - Email	1. Dramatic increases in trail use and recreation pressure. 2. Additional Regional Growth Pressure from the Reno-Sparks Metro Area. 3. Data driven subject matter expert potential Lake Tahoe basin wide clearance times- Washoe/Tahoe (Incline Village-Crystal Bay-Sand Harbor/East Shore) - substantial evidence. 4. Federal Transportation Planning Safety Regulations are inadequate for Tahoe conditions. 5. Equity-based federal funding justifications. 6. A comprehensive Basin-wide joint Federal NEPA/TRPA environmental statement is required.	8/12/2026	1-6. Comments noted.
6.	8/12/2026	Doug Flaherty	Tahoe Sierra Clean Air - Email	1. Dramatic increases in trail use and recreation pressure. 2. Additional Regional Growth Pressure from the Reno-Sparks Metro Area. 3. Data driven subject matter expert potential Lake Tahoe basin wide clearance times- Washoe/Tahoe (Incline Village-Crystal Bay-Sand Harbor/East Shore) - substantial evidence. 4. Federal Transportation Planning Safety Regulations are inadequate for Tahoe conditions. 5. Equity-based federal funding justifications. 6. A comprehensive Basin-wide joint Federal NEPA/TRPA environmental statement is required.	8/12/2026	1-6. Comments noted.