TAHOE REGIONAL PLANNING AGENCY

Mail
PO Box 5310
Stateline, NV 89449-5310

Location
128 Market Street
Stateline, NV 89449

Contact
Phone: 775-588-4547
Fax: 775-588-4527
www.trpa.org

STAFF REPORT

Date: July 15, 2020

To: TMPO Governing Board

From: TRPA Staff

Subject: Approval of Amendment No. 8 to the 2019 Federal Transportation Improvement Program

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Summary and Staff Recommendation:
Staff recommends adoption of the attached resolution approving Amendment No. 8 to the 2019 Federal Transportation Improvement Program (FTIP). Amendment No. 8 includes the programming of a 2020 Caltrans Safety Highway Operation and Protection Program (SHOPP) project and updates an existing SHOPP Minor Program project.

Required Motions:
In order to adopt the proposed resolution, the Board must make the following motion, based on the staff report:

1) A motion to adopt the attached resolution (Attachment A)

In order for the motion to pass, an affirmative vote of any eight Board members is required.

Tahoe Transportation Commission Recommendation:
On July 10, 2020, the Tahoe Transportation Commission recommended Tahoe Metropolitan Planning Organization (TMPO) Governing Board approval of the 2019 FTIP Amendment No. 8.

Background:
The 2019 FTIP is a four-year financially constrained list of transportation projects that are reasonably expected to be funded between federal fiscal years 2019 and 2022. Any transportation project receiving federal funds, considered regionally significant, or requiring a federal action must be included in the FTIP. An amendment is a revision to the FTIP that involves a major change to a project. This may include the addition or deletion of a project, a change in project cost greater than 50 percent of the total project cost, or a change in project scope or design.

Project Description:
Amendment No. 8 includes the programming of a 2020 Caltrans Safety Highway Operation and Protection Program (SHOPP) project and updates an existing SHOPP Minor Program project. The changes to the 2019 FTIP are as follows:

New Project for Programming:

- **Grouped Projects for Pavement Resurfacing and/or Rehabilitation – SHOPP Roadway Preservation Program; $24,150,000**

Caltrans has requested to program the 2020 SHOPP project EA 03-0J010 in the 2019 FTIP. The project is located near Tahoe City and Kings Beach, on Route 28 from Route 89 to Nevada State line (PM 0.085/11.0). Rehabilitate pavement, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards. Total project cost is $24,150,000.

Update to Existing Project:

- **Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or Rehabilitation- Minor Program; $1,393,000**
  Caltrans has requested to update the existing Minor Program project; EA 03-0J250. The project to install storm drain is in Placer County, on Route 28 north side of Highway 28 from Chipmunk Street to Beaver Street. The Project did not deliver in FY 2019/20 and the project cost has increased due to replacement of the downstream drainage system and the associated utility conflicts that were not anticipated at the time the project was programmed. Move programming from FY 2019/20 to FY 2020/21 and increase the total project cost from $568,000 to $1,393,000.

Public Comment Period:
The amendment was released on July 3, 2020 for the 7-day public comment period as required by the Tahoe Metropolitan Planning Organization Public Participation Plan. A public hearing was held July 10, 2020 at the Tahoe Transportation Commission meeting prior to the close of the comment period. TMPO received one comment from Caltrans. Based on the comment, the 2020 SHOPP Grouped Projects for Pavement Resurfacing and/or Rehabilitation – SHOPP Roadway Preservation Program route number has been updated to Route 28 from Route 89.

Issues and Concerns:
There are no known issues or concerns with the amendment.

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

Attachments:
A. TMPO Resolution 2020-__
B. 2019 FTIP Amendment No. 8

Attachment A

TMPO Resolution 2020-__

TAHOE METROPOLITAN PLANNING ORGANIZATION
TMPO RESOLUTION NO. 2020 - ____

ADOPTION OF AMENDMENT No. 8 TO THE
TMPO 2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Tahoe Metropolitan Planning Organization (TMPO) is the designated metropolitan planning organization for the Lake Tahoe Region as defined by the Transportation Equity Act for the 21st Century; and

WHEREAS, the 2019 TMPO Federal Transportation Improvement Program (FTIP) has been developed in accordance with the Fixing America's Surface Transportation Act (FAST Act); and

WHEREAS, the Federal Clean Air Act amendments require that no department, agency, or instrumentality of the Federal Government shall engage in, support in any way or provide financial assistance for, license or permit, or approve an activity which does not conform to an implementation plan approved or promulgated under Section 110; and

WHEREAS, no metropolitan planning organization designated under Title 23 of the U.S. Code shall give its approval to any project, program or plan which does not conform to an implementation plan approved or promulgated under Section 110; and

WHEREAS, the assurance of conformity to an implementation plan is the affirmative responsibility of the TMPO; and

WHEREAS, the 2017 Linking Tahoe: Regional Transportation Plan (RTP) for the Lake Tahoe Region describes a transportation system envisioned for the horizon years and was adopted as a financially constrained plan by the TMPO Board on April 26, 2017; and

WHEREAS, the 2019 FTIP is consistent with the transportation system and financial plan described in the 2017 RTP; and

WHEREAS, the 2019 FTIP is financially constrained by year and includes a financial plan that demonstrates which projects can be implemented using committed funds; and

WHEREAS, the 2019 FTIP includes all regionally significant transportation projects to be funded from local, state, or federal resources; and

WHEREAS, the 2019 FTIP has been developed under TMPO policies for community input and interagency consultation procedures; and

WHEREAS, during the life of the program, it is sometimes necessary to amend the program to reflect changes in project costs, scopes, or schedules, or to add new projects; and

WHEREAS, the 2019 FTIP is now in need of amendment; and

WHEREAS, the 2019 FTIP Amendment No. 8 includes the programming of a 2020 Caltrans Safety Highway Operation and Protection Program (SHOPP) project and updates an existing SHOPP Minor Program project that meets all applicable transportation planning requirements per 23 Code of Federal Regulations Part 450: and

WHEREAS, on July 10, 2020 the Tahoe Transportation Commission recommended the TMPO Governing Board adopt the 2019 FTIP Amendment No. 8.

NOW, THEREFORE, BE IT RESOLVED, that the Governing Board of the Tahoe Metropolitan Planning Organization adopts this resolution approving the 2019 FTIP Amendment No. 8.

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

PASSED AND ADOPTED by the Governing Board of the Tahoe Metropolitan Planning Organization this Wednesday, July 22, 2020 by the following vote:

Ayes:
Nays:
Absent:

_____
William Yeates, Chair
Tahoe Metropolitan Planning Organization
Governing Board

Attachment B

2019 FTIP Amendment No. 8

2019 FTIP Amendment No. 8

Attachment A: Summary of Changes

Attachment B: Project Documentation – CTIPS Project Reports and Grouped Projects Detailed Backup Listing

Attachment C: Financial Summary

Attachment D: Public Notice

Attachment E: Board Resolution

Attachment A

Summary of Changes

Summary of Changes
Tahoe Metropolitan Planning Organization
2019 Federal Transportation Improvement Program
Amendment 8
7/2/2020

						PRIOR FFY					CURRENT FFY								
Existing /New	**CTIPS ID**	**Project Title**	**Description of Change**	**Fund Type**	**Prior**	**18/19**	**19/20**	**20/21**	**21/22**	**Total**	**18/19**	**19/20**	**20/21**	**21/22**	**22/23 (future)**	**Total**	**Net Increase / Decrease**	**% Increase / Decrease**	**Comments**
New	220-0000-0158	Grouped Projects for Pavement Resurfacing and/or Rehabilitation – SHOPP Roadway Preservation Program	New Project	SHOPP-AC	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	**$ 1,160,000**	**$ 2,160,000**	**$ 20,830,000**	**$ 24,150,000**	**$ 24,150,000**	100%	Add 2020 SHOPP project EA 03-0J010. See Grouped backup listing for details.
Existing	220-0000-0157	Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or Rehabilitation- Minor Program	Update Program Year and funding	SHOPP-AC	$ -	$ -	$ 568,000	$ -	$ -	$ 568,000	$ -	**$ -**	**$ 1,393,000**	$ -	$ -	**$ 1,393,000**	**$ 825,000**	60%	Update Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or Rehabilitation- Minor Program project EA 03-0J250. Total project cost $1,393,000. See Grouped backup listing for details.

TMPO CONSENT CALENDAR ITEM NO. 1

Attachment B

Project Documentation

CTIPS Project Reports and Grouped Projects Detailed Backup Listing

Tahoe Regional Planning Agency - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System

DIST:	PPNO:	EA:	CTIPS ID:	TITLE (DESCRIPTION):	
03		0J010	220-0000-0158	Grouped Projects for Pavement Resurfacing and/or Rehabilitation - SHOPP Roadway Preservation Program (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 Categories - Pavement resurfacing and /or rehabilitation, Emergency relief (23 U.S. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes))	MPO Aprv:
CT PROJECT ID:			MPO ID.: SHOPP7		State Aprv:
COUNTY:	ROUTE:		PM:		Federal Aprv:
Placer County	28		0.1 / 11.0		EPA TABLE II or III EXEMPT CATEGORY

NEW/CURRENT

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: Joan Davis PHONE: (530) 740-4805 EMAIL: joan.davis@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded) *(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Active	07/03/2020	JWEBER	Amendment - New Project	8	24,150,000		

* SHOPP - Roadway Preservation -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON				1,160,000	2,160,000	20,830,000			24,150,000
* Funding Agency:	Total:				1,160,000	2,160,000	20,830,000			24,150,000

Comments:
******** Version 1 - 06/25/2020 ********
New SHOPP project - 0J010 See Grouped Projects backup listing for details. RTP Appendix B-6

Tahoe Regional Planning Agency - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System

DIST:	PPNO:	EA:	CTIPS ID:	TITLE (DESCRIPTION):	
03		0J250	220-0000-0157	Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or Rehabilitation- Minor Program (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non federal-aid system roads,shoulder improvements, traffic control devices and operating assistance other than signalized projects, intersection signalization projects at individual intersections, pavement marking demonstration, truck climbing lanes outside urban area, lighting improvements, emergency truck pullovers, pavement resurfacing and/or rehabilitation, emergency relief (23 U.S.C. 125), widening narrow pavements or reconstructing bridges (no additional lanes))	MPO Aprv:
CT PROJECT ID:			MPO ID.: SHOPP6		State Aprv:
COUNTY:	ROUTE:		PM:		Federal Aprv:
Placer County	28		10.2		EPA TABLE II or III EXEMPT CATEGORY

CURRENT

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: Joan Davis PHONE: (530) 740-4805 EMAIL: joan.davis@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded) *(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
2	Active	07/01/2020	JWEBER	Amendment - New Project	8	1,393,000		
1	Official	11/20/2019	JWEBER	Amendment - New Project	5	568,000		

		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* CT Minor Pgm. -	PE									
* Fund Source 1 of 1	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON				1,393,000					1,393,000
* Funding Agency:	Total:				1,393,000					1,393,000

Comments:
******** Version 2 - 06/30/2020 ********
Updating MInor project EA 03-0J250 - did not deliver in 19/20. Moving to 20/21 with increased cost $1,393,000.
******** Version 1 - 10/30/2019 ********
New SHOPP Minor project for FFY19/20 (3 Culverts- s)
RTP Appendix B-6

Tahoe Regional Planning Agency - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System

DIST:	PPNO:	EA:	CTIPS ID:	TITLE (DESCRIPTION):	
03		0J250	220-0000-0157	Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or Rehabilitation- Minor Program (Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non federal-aid system roads,shoulder improvements, traffic control devices and operating assistance other than signalized projects, intersection signalization projects at individual intersections, pavement marking demonstration, truck climbing lanes outside urban area, lighting improvements, emergency truck pullovers, pavement resurfacing and/or rehabilitation, emergency relief (23 U.S.C. 125), widening narrow pavements or reconstructing bridges (no additional lanes))	
CT PROJECT ID:			MPO ID.: SHOPP6		MPO Aprv: 11/20/2019
COUNTY:	ROUTE:		PM:		State Aprv:
Placer County	28		10.2		Federal Aprv:
					EPA TABLE II or III EXEMPT CATEGORY

PRIOR

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: Joan Davis PHONE: (530) 740-4805 EMAIL: joan.davis@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded) *(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
2	Active	06/30/2020	JWEBER	Amendment - New Project	8	1,961,000		
1	Official	11/20/2019	JWEBER	Amendment - New Project	5	568,000		

* CT Minor Pgm. -
* Fund Source 1 of 1
* Fund Type: SHOPP Advance Construction (AC)
* Funding Agency:

	PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
PE									
RW									
CON			568,000						568,000
Total:			568,000						568,000

Comments:
******** Version 1 - 10/30/2019 ********
New SHOPP Minor project for FFY19/20 (3 Culverts- s)
RTP Appendix B-6

TMPO CONSENT CALENDAR ITEM NO. 1

TAHOE METROPOLITAN PLANNING ORGANIZATION
Grouped Projects Detailed Backup Listing
2020 State Highway Operation and Protection Program (SHOPP) & State Minor Program
Amendment 8
7/10/2020

SHOPP - Roadway Preservation Program

Grouped Projects for Pavement Resurfacing and/or Rehabilitation – SHOPP Roadway Preservation Program

MPO ID	CTIPS ID	County	District	EA	Route	DESCRIPTION		19/20 PE	19/20 RW	19/20 CON	20/21 PE	20/21 RW	20/21 CON	21/22 PE	21/22 RW	21/22 CON	22/23 (future) PE	22/23 (future) RW	22/23 (future) CON
SHOPP7	220-0000-0158	Placer	3	0J010	28	Near Tahoe City and Kings Beach, on Route 28 from Route 89 to Nevada State line (PM 0.085/11.0). Rehabilitate pavement, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards.					1,160,000			1,420,000	740,000			950,000	19,880,000
							Total	**$24,150,000**	**$0**	**$0**	**$0**	**$1,160,000**	**$0**	**$0**	**$1,420,000**	**$740,000**	**$0**	**$0**	**$950,000**	**$19,880,000**
							future	**$20,830,000**											

SHOPP - Collision Reduction

Grouped Projects for Safety Improvements - SHOPP Collision Reduction Program

MPO ID	CTIPS ID	County	District	EA	Route	DESCRIPTION		19/20 PE	19/20 RW	19/20 CON	20/21 PE	20/21 RW	20/21 CON	21/22 PE	21/22 RW	21/22 CON	22/23 (future) PE	22/23 (future) RW	22/23 (future) CON
SHOPP5	220-0000-0156	El Dorado	3	4H890	50	In South Lake Tahoe, on US50 from Route 89 to Park Avenue. Install lighting, pedestrian signals at mid-block crossings, signs, and green bike lane treatment to improve safety for pedestrian and bicyclists.		1,610,000			1,470,000	2,720,000					0		17,790,000
							Total	**$23,590,000**	**$1,610,000**	**$0**	**$0**	**$1,470,000**	**$2,720,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$17,790,000**
							future	**$17,790,000**											

State Minor Program Project

Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or Rehabilitation – Minor Program

MPO ID	CTIPS ID	County	District	EA	Route	DESCRIPTION		19/20 PE	19/20 RW	19/20 CON	20/21 PE	20/21 RW	20/21 CON	21/22 PE	21/22 RW	21/22 CON	22/23 (future) PE	22/23 (future) RW	22/23 (future) CON
SHOPP6	220-0000-0157	Placer	3	0J250	28	In Placer County, on Route 28 north side of Highway 28 from Chipmunk Street to Beaver Street. Install storm drain. *			**$0**	**$0**		93,000	1,300,000						
							Total	**$1,393,000**	**$0**	**$0**	**$0**	**$0**	**$93,000**	**$1,300,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**

*Project did not deliver in FY 2019/20. Move to FY 20/21. Project cost increase of $825,000 is due to replacement of the downstream drainage system and the associated utility conflicts that were not anticipated at the time the project was programmed.

Attachment C

Financial Summary

TABLE 1: REVENUE

Tahoe Metropolitan Planning Organization
2019 FTIP
Amendment X
($'s in 1,000)

	Funding Source	NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2019		FY 2020		FY 2021		FY 2022		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No. 05	No.X	No. 05	No.X	No. 05	No.X	No. 05	No.X	
LOCAL	Sales Tax										
	City										
	County										
	Gas Tax										
	Gas Tax (Subventions to Cities)										
	Gas Tax (Subventions to Counties)										
	Other Local Funds		$1,705	$1,658	$587	$607	$473	$473	$313	$316	$3,054
	County General Funds		*$1,447*	*$1,447*	*$571*	*$571*	*$31*	*$31*	*$270*	*$270*	*$2,319*
	City General Funds		*$258*	*$211*	*$16*	*$36*	*$442*	*$442*	*$43*	*$46*	*$735*
	Street Taxes and Developer Fees										
	RSTP Exchange funds										
	Transit										
	Transit Fares										
	Other (See Appendix 1)		$7,389	$7,389	$6,872	$6,872	$6,920	$6,920	$6,843	$6,843	*$28,024*
	Local Total		$9,094	$9,047	$7,459	$7,479	$7,393	$7,393	$7,156	$7,159	$31,078
REGIONAL	Tolls										
	Bridge										
	Corridor										
	Regional Sales Tax										
	Other (See Appendix 2)										
	Regional Total										
STATE	State Highway Operations and Protection Program (SHOPP) [1]				$2,178	$1,610	$4,190	$6,743		$2,160	$10,513
	SHOPP				*$1,610*	*$1,610*	*$4,190*	*$5,350*		*$2,160*	*$9,120*
	SHOPP Prior										
	State Minor Program				$568			*$1,393*			*$1,393*
	State Transportation Improvement Program (STIP) [1]										
	STIP										
	STIP Prior										
	State Bond										
	Proposition 1A (High Speed Passenger Train Bond Program)										
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)										
	Active Transportation Program (ATP) [1]		$3,707	$3,707			$744	$744			$4,451
	Highway Maintenance (HM) Program [1]										
	Highway Bridge Program (HBP) [1]										
	Road Repair and Accountability Act of 2017 (SB1)										
	Traffic Congestion Relief Program (TCRP)										
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
	Other (See Appendix 3)		$3,274	$3,274	$5,654	$5,676	$3,342	$3,342	$3,322	$3,322	$15,614
	State Total		$6,981	$6,981	$7,832	$7,286	$8,276	$10,829	$3,322	$5,482	$30,578
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	2	$2,949	$2,949	$2,949	$3,057	$2,893	$2,893	$2,893	$2,893	$11,792
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants	5									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities		$185	$185	$50	$52	$50	$50	$50	$50	$337
	5311 - Formula Grants for Rural Areas	4	$2,211	$2,211	$2,211	$2,211	$2,211	$2,211	$2,211	$2,211	$8,844
	5311f - Intercity Bus										
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants		$950	$950	$402	$392	$402	$402	$402	$402	$2,146
	FTA Transfer from Prior FTIP										
	Other (See Appendix 4)		$850	$850	$1,500	$1,500	$2,125	$2,125			$4,475
	Federal Transit Total		$7,145	$7,145	$7,112	$7,212	$7,681	$7,681	$5,556	$5,556	$27,594
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		$1,440	$1,440	$1,469	$1,901	$1,469	$1,469	$1,468	$1,468	$6,278
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)										
	Coordinated Border Infrastructure Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	GARVEE Bonds Debt Service Payments										
	Highway Infrastructure Program (HIP)				$163	$725	$756	$756			$1,481
	Highway Infrastructure Program (HIP) - PRIOR										
	High Priority Projects (HPP) and Demo										
	Highway Safety Improvement Program (HSIP)				$3,451	$3,451			$649	$649	$4,100
	National Highway Freight Program (NHFP)										
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)										
	Railway-Highway Crossings Program										
	Recreational Trails Program										
	SAFETEA-LU Safe Routes to School (SRTS)										
	Surface Transportation Block Grant Program (STBGP/RSTP)	3	$1,973	$1,973	$2,048	$4,648	$2,047	$2,047	$2,048	$2,048	$10,716
	Other (see Appendix 5)		$4,967	$1,805	$3,183	$3,183	$1,283	$1,283	$1,334	$1,334	$7,605
	Federal Highway Total		$8,380	$5,218	$10,314	$13,908	$5,555	$5,555	$5,499	$5,499	$30,180
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix 6)										
	Federal Railroad Administration Total										
	Federal Total		$15,525	$12,363	$17,426	$21,120	$13,236	$13,236	$11,055	$11,055	$57,774
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix 7)										
	Innovative Financing Total										
REVENUE TOTAL			$31,600	$28,391	$32,717	$35,885	$28,905	$31,458	$21,533	$23,696	$119,430

Financial Summary Notes:

[1] State Programs that include both state and federal funds
2 FTA program includes both CA and NV funds
3 STBG CA funds
4 NV5311 funds
5 Moved to Rev Appendix FTA 5339(c)

TABLE 1: REVENUE - APPENDICES

Tahoe Metropolitan Planning Organization
2019 FTIP
Amendment X
($'s in 1,000)

Appendix 1 - Local Other

Local Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
TRPA AQ Mitigation	$166	$166	$193	$193	$152	$152	$255	$255	$766
LTCC Bond Measure	$650	$650							$650
Private Funds			$91	$91	$180	$180			$271
Local Transportation Funds	$6,573	$6,573	$6,588	$6,588	$6,588	$6,588	$6,588	$6,588	$26,337
IVGID									
Local Other Total	$7,389	$7,389	$6,872	$6,872	$6,920	$6,920	$6,843	$6,843	$28,024

Appendix 2 - Regional Other

Regional Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Regional Other Total									

Appendix 3 - State Other

State Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
State Cash - CA Tahoe Conservancy			$2,232	$2,232					$2,232
Nevada State LT License Plate (NDSL)			$62	$62					$62
Nevada State Q1									
LCTOP	$228	$228	$232	$232	$252	$252	$232	$232	$944
TDA	$2,961	$2,961	$3,005	$3,027	$3,005	$3,005	$3,005	$3,005	$11,998
Nevada State Parks	$85	$85	$85	$85	$85	$85	$85	$85	$340
Nevada State Funds			$38	$38					$38
State Other Total	$3,274	$3,274	$5,654	$5,676	$3,342	$3,342	$3,322	$3,322	$15,614

Appendix 4 - Federal Transit Other

Federal Transit Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
5339(c) Low or No Emissions Grant	$850	$850	$1,500	$1,500	$2,125	$2,125			$4,475
Federal Transit Other Total	$850	$850	$1,500	$1,500	$2,125	$2,125			$4,475

Appendix 5 - Federal Highway Other

Federal Highway Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Nevada - Surface Transportation Block Grant Program (STBG)	$4,166	$1,566	$3,121	$3,121	$1,221	$1,221	$1,272	$1,272	$7,180
Nevada TAP	$239	$239	$62	$62	$62	$62	$62	$62	$425
Highway Infrastructure Program (HIP) - NV	$562								
Federal Highway Other Total	$4,967	$1,805	$3,183	$3,183	$1,283	$1,283	$1,334	$1,334	$7,605

Appendix 6 - Federal Railroad Administration Other

Federal Railroad Administration Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Federal Railroad Administration Other Total									

Appendix 7 - Innovative Other

Innovative Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Innovative Other Total									

TABLE 2: PROGRAMMED

Tahoe Metropolitan Planning Organization
2019 FTIP
Amendment X
($'s in 1,000)

	FUNDING SOURCES	NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2019 Amendment		FY 2020 Amendment		FY 2021 Amendment		FY 2022 Amendment		
			Prior No. 05	Current No.X	Prior No. 05	Current No.X	Prior No. 05	Current No.X	Prior No. 05	Current No.X	
LOCAL	Local Total		$8,912	$8,865	$7,459	$7,479	$7,393	$7,393	$7,156	$7,159	$30,896
REGIONAL	Tolls										
	Bridge										
	Corridor										
	Regional Sales Tax										
	Other (See Appendix A)										
	Regional Total										
STATE	State Highway Operations and Protection Program (SHOPP) [1]				$2,178	$1,610	$4,190	$6,743		$2,160	$10,513
	SHOPP				*$1,610*	*$1,610*	*$4,190*	*$5,350*		*$2,160*	*$9,120*
	SHOPP Prior										
	State Minor Program				*$568*			*$1,393*			*$1,393*
	State Transportation Improvement Program (STIP) [1]										
	STIP										
	STIP Prior										
	State Bond										
	Proposition 1A (High Speed Passenger Train Bond Program)										
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)										
	Active Transportation Program [1]		$3,707	$3,707			$744	$744			$4,451
	Highway Maintenance (HM) Program [1]										
	Highway Bridge Program (HBP) [1]										
	Road Repair and Accountability Act of 2017 (SB1)										
	Traffic Congestion Relief Program (TCRP)										
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
	Other (See Appendix B)		$3,203	$3,203	$5,641	$5,646	$3,342	$3,342	$3,215	$3,215	$15,406
	State Total		$6,910	$6,910	$7,819	$7,256	$8,276	$10,829	$3,215	$5,375	$30,370
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	2	$2,949	$2,949	$2,949	$3,057	$2,893	$2,893	$2,893	$2,893	$11,792
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants	5									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities		$185	$185	$50	$52	$50	$50	$50	$50	$337
	5311 - Formula Grants for Rural Areas	4	$2,211	$2,211	$2,211	$2,211	$2,211	$2,211	$2,211	$2,211	$8,844
	5311f - Intercity Bus										
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants		$950	$950	$402	$392	$402	$402	$402	$402	$2,146
	FTA Transfer from Prior FTIP										
	Other (See Appendix C)		$850	$850	$1,500	$1,500	$2,125	$2,125			$4,475
	Federal Transit Total		$7,145	$7,145	$7,112	$7,212	$7,681	$7,681	$5,556	$5,556	$27,594
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		$1,440	$1,440	$1,264	$1,696	$769	$1,469	$1,468	$1,468	$6,073
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)										
	Coordinated Border Infrastructure Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	GARVEE Bonds Debt Service Payments										
	Highway Infrastructure Program (HIP)				$163	$725	$756	$756			$1,481
	Highway Infrastructure Program (HIP) - PRIOR										
	High Priority Projects (HPP) and Demo										
	Highway Safety Improvement Program (HSIP)				$3,451	$3,451			$649	$649	$4,100
	National Highway Freight Program (NHFP)										
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)										
	Railway-Highway Crossings Program										
	Recreational Trails Program										
	SAFETEA-LU Safe Routes to School (SRTS)										
	Surface Transportation Block Grant Program (STBGP/RSTP)	3	$1,968	$1,968	$2,007	$4,607	$2,047	$2,047	$2,048	$2,048	$10,670
	Other (see Appendix D)		$4,967	$1,805	$3,123	$3,123	$840	$840	$1,334	$1,334	$7,102
	Federal Highway Total		$8,375	$5,213	$10,008	$13,602	$4,412	$5,112	$5,499	$5,499	$29,426
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix E)										
	Federal Railroad Administration Total										
	Federal Total		$15,520	$12,358	$17,120	$20,814	$12,093	$12,793	$11,055	$11,055	$57,020
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix F)										
	Innovative Financing Total										
PROGRAMMED TOTAL			$31,342	$28,133	$32,398	$35,549	$27,762	$31,015	$21,426	$23,589	$118,286

MPO Financial Summary Notes:

[1] *State Programs that include both state and federal funds.*

2 FTA program that includes both California and Nevada funds

3 STBG CA funds

4 NV 5311 funds

5 Moved to Rev Appendix FTA 5339(c)

TABLE 2: PROGRAMMED - APPENDICES

Tahoe Metropolitan Planning Organization
2019 FTIP
Amendment X
($'s in 1,000)

Appendix A - Regional Other

Regional Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
Regional Other Total									

Appendix B - State Other

State Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
State Cash - California Tahoe Conservancy			$2,232	$2,232					$2,232
Nevada State LT License Plate (NDSL)			$62	$62					$62
Nevada State Q1									
LCTOP	$157	$157	$219	$202	$252	$252	$125	$125	$736
TDA	$2,961	$2,961	$3,005	$3,027	$3,005	$3,005	$3,005	$3,005	$11,998
Nevada State Parks	$85	$85	$85	$85	$85	$85	$85	$85	$340
Nevada State funds			$38	$38					$38
State Other Total	$3,203	$3,203	$5,641	$5,646	$3,342	$3,342	$3,215	$3,215	$15,406

Appendix C - Federal Transit Other

Federal Transit Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
5339(c) Low or No Emissions Grant	$850	$850	$1,500	$1,500	$2,125	$2,125			$4,475
Federal Transit Other Total	$850	$850	$1,500	$1,500	$2,125	$2,125			$4,475

Appendix D - Federal Highway Other

Federal Highway Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
Nevada - Surface Transportation Block Grant Program	$4,166	$1,566	$3,061	$3,061	$840	$840	$1,272	$1,272	$6,739
Nevada TAP	$239	$239	$62	$62			$62	$62	$363
Highway Infrastructure Program (HIP) - NV	$562								
Federal Highway Other Total	$4,967	$1,805	$3,123	$3,123	$840	$840	$1,334	$1,334	$7,102

Appendix E - Federal Railroad Administration Other

Federal Railroad Administration Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
Federal Railroad Administration Other Total									

Appendix F - Innovative Finance Other

Innovative Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
Innovative Other Total									

TABLE 3: REVENUE-PROGRAMMED

Tahoe Metropolitan Planning Organization
2019 FTIP
Amendment X
($'s in 1,000)

	FUNDING SOURCES	4 YEAR (FTIP Period)								
		FY 2019		FY 2020		FY 2021		FY 2022		TOTAL CURRENT
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 05	No.X	No. 05	No.X	No. 05	No.X	No. 05	No.X	
LOCAL	Local Total	$182	$182							$182
REGIONAL	Tolls									
	Bridge									
	Corridor									
	Regional Sales Tax									
	Other									
	Regional Total									
STATE	State Highway Operations and Protection Program (SHOPP) [1]									
	SHOPP									
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program (STIP) [1]									
	STIP									
	STIP Prior									
	State Bond									
	Proposition 1A (High Speed Passenger Train Bond Program)									
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006									
	Active Transportation Program [1]									
	Highway Maintenance (HM) Program [1]									
	Highway Bridge Program (HBP) [1]									
	Road Repair and Accountability Act of 2017 (SB1)									
	Traffic Congestion Relief Program (TCRP)									
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)									
	Other	$71	$71	$13	$30			$107	$107	$208
	State Total	$71	$71	$13	$30			$107	$107	$208
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5311f - Intercity Bus									
	5337 - State of Good Repair Grants									
	5339 - Bus and Bus Facilities Formula Grants									
	FTA Transfer from Prior FTIP									
	Other									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program			$205	$205	$700				$205
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)									
	Coordinated Border Infrastructure Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	GARVEE Bonds Debt Service Payments									
	Highway Infrastructure Program (HIP)									
	Highway Infrastructure Program (HIP) - PRIOR									
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)									
	National Highway Freight Program (NHFP)									
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)									
	Railway-Highway Crossings Program									
	Recreational Trails Program									
	SAFETEA-LU Safe Routes to School (SRTS)									
	Surface Transportation Block Grant Program (STBGP/RSTP)	$5	$5	$41	$41					$46
	Other			$60	$60	$443	$443			$503
	Federal Highway Total	$5	$5	$306	$306	$1,143	$443			$754
FEDERAL RAIL	Other Federal Railroad Administration									
	Federal Railroad Administration Total									
	Federal Total	$5	$5	$306	$306	$1,143	$443			$754
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other									
	Innovative Financing Total									
REVENUE - PROGRAM TOTAL		$258	$258	$319	$336	$1,143	$443	$107	$107	$1,144

Attachment D

Public Notice

TAHOE REGIONAL PLANNING AGENCY

Mail
PO Box 5310
Stateline, NV 89449-5310

Location
128 Market Street
Stateline, NV 89449

Contact
Phone: 775-588-4547
Fax: 775-588-4527
www.trpa.org

NOTICE OF 7-DAY PUBLIC COMMENT PERIOD
2019 Federal Transportation Improvement Program
Amendment No. 8

This announcement is being initiated as required by the TRPA/TMPO Public Participation Plan to provide public notification of changes that have been proposed to the 2019 Federal Transportation Improvement Program (FTIP). The public comment period commences on July 3, 2020 and closes on July 10, 2020. There will be an opportunity for public comment July 10, 2020 at the scheduled Tahoe Transportation Commission board meeting prior to the close of the comment period.

The amendment documents are available upon request or can be accessed online at:

http://www.trpa.org/transportation/

Submit comments to:

Judy Weber, Associate Transportation Planner
Tahoe Regional Planning Agency
P.O. Box 5310
Stateline, NV 89449

Or email: jweber@trpa.org

The proposed changes to the 2019 Federal Transportation Improvement Program are as follows:

New Project: Caltrans 2020 Safety Highway Operation and Protection Program (SHOPP)
Grouped Projects for Pavement Resurfacing and/or Rehabilitation – SHOPP Roadway Preservation Program EA 03-0J010. Near Tahoe City and Kings Beach, from Route 89 to Nevada State line (PM 0.085/11.0). Rehabilitate pavement, rehabilitate drainage systems, and upgrade facilities to Americans with Disabilities Act (ADA) standards. Add project to FTIP. Total project cost $24,150,000.

Existing Project: Caltrans State Minor Program
Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or Rehabilitation- Minor Program EA 03-0J250. In Placer County, on Route 28 north side of Highway 28 from Chipmunk Street to Beaver Street. Install storm drain. Project did not deliver in FY 2019/20. Update programming to FY 2020/21. Total project cost $1,393,000.

Please direct questions regarding this notice to Judy Weber at jweber@trpa.org.

Attachment E

Board Resolution

TAHOE METROPOLITAN PLANNING ORGANIZATION
TMPO RESOLUTION NO. 2020 - ____

ADOPTION OF AMENDMENT No. 8 TO THE
TMPO 2019 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Tahoe Metropolitan Planning Organization (TMPO) is the designated metropolitan planning organization for the Lake Tahoe Region as defined by the Transportation Equity Act for the 21st Century; and

WHEREAS, the 2019 TMPO Federal Transportation Improvement Program (FTIP) has been developed in accordance with the Fixing America's Surface Transportation Act (FAST Act); and

WHEREAS, the Federal Clean Air Act amendments require that no department, agency, or instrumentality of the Federal Government shall engage in, support in any way or provide financial assistance for, license or permit, or approve an activity which does not conform to an implementation plan approved or promulgated under Section 110; and

WHEREAS, no metropolitan planning organization designated under Title 23 of the U.S. Code shall give its approval to any project, program or plan which does not conform to an implementation plan approved or promulgated under Section 110; and

WHEREAS, the assurance of conformity to an implementation plan is the affirmative responsibility of the TMPO; and

WHEREAS, the 2017 Linking Tahoe: Regional Transportation Plan (RTP) for the Lake Tahoe Region describes a transportation system envisioned for the horizon years and was adopted as a financially constrained plan by the TMPO Board on April 26, 2017; and

WHEREAS, the 2019 FTIP is consistent with the transportation system and financial plan described in the 2017 RTP; and

WHEREAS, the 2019 FTIP is financially constrained by year and includes a financial plan that demonstrates which projects can be implemented using committed funds; and

WHEREAS, the 2019 FTIP includes all regionally significant transportation projects to be funded from local, state, or federal resources; and

WHEREAS, the 2019 FTIP has been developed under TMPO policies for community input and interagency consultation procedures; and

WHEREAS, during the life of the program, it is sometimes necessary to amend the program to reflect changes in project costs, scopes, or schedules, or to add new projects; and

WHEREAS, the 2019 FTIP is now in need of amendment; and

WHEREAS, the 2019 FTIP Amendment No. 8 meets all applicable transportation planning requirements per 23 Code of Federal Regulations Part 450: and

WHEREAS, on July 10, 2020 the Tahoe Transportation Commission recommended the TMPO Governing Board adopt the 2019 FTIP Amendment No. 8.

NOW, THEREFORE, BE IT RESOLVED, that the Governing Board of the Tahoe Metropolitan Planning Organization adopts this resolution approving the 2019 FTIP Amendment No. 8.

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

PASSED AND ADOPTED by the Governing Board of the Tahoe Metropolitan Planning Organization this Wednesday, July 22, 2020 by the following vote:

Ayes:
Nays:
Absent:

_____
William Yeates, Chair
Tahoe Metropolitan Planning Organization
Governing Board