

SRTA WORK ELEMENTS

WORK ELEMENT ORGANIZATION

SRTA's work elements are divided into a series of eleven categories:

- 700 Series: Indirect Costs
- 701 Series: System Planning
- 702 Series: Work Program and Administration
- 703 Series: Non-Motorized
- 704 Series: Public and Agency Participation
- 705 Series: Technology Applications
- 706 Series: Public Transportation Planning
- 707 Series: Special Projects
- 708 Series: Manage Transportation Development Act
- 801 Series: Other
- 900 Series: Local Partner Assistance

Within each series are work elements describing a single category of work. Each work element includes:

- Budgeted expenditures by recipient;
- Revenue by fund source;
- Previous accomplishments;
- Objectives;
- Discussion describing the general purpose and background of the work element;
- Alignment with core MPO requirements, federal Performance-Based Planning and Programming, and/or applicable state grant program objectives;
- Deliverables anticipated during the fiscal year (and month/year of anticipated completion);
- Work tasks;
- Responsible entities; and
- Schedule.

The Budget Revenue Summary Sheet (BRS) may be found on page 82.

FUNDING SOURCES REFERENCED IN WORK ELEMENTS AND BUDGET REVENUE SUMMARY

- **FHWA PL:** Federal Highway Administration Planning or Metropolitan Planning Funds (PL funds) are distributed by State Departments of Transportation to Metropolitan Planning Organizations to encourage and promote the safe and efficient management, operation, and development of surface transportation systems (see Title 23 of the U.S. Code 134).
- **FHWA PL C/O:** Federal Highway administration Planning Carryover is funding from prior years that have not lapsed.
- **State Toll Credits:** First established in Section 1044 of ISTEA (1991) use of certain toll revenue expenditures are used as a credit toward the non-Federal matching share. They are shown in the OWP budget for information purposes and are not considered regional revenue.
- **FTA 5303:** Federal Transit Administration Section 5303 for planning and administrative activities by metropolitan planning organizations.
- **FTA 5303 Carryover:** Federal Transit Administration Section 5303 funding from prior years that have not lapsed.
- **FTA 5304:** Federal Transit Administration Section 5304 (i.e., Strategic Partnership grants) support partnerships with Caltrans that identify and address statewide, interregional, or regional

transportation deficiencies in the state highway system or multimodal transportation system for transit-focused projects.

- **TDA/LTF/STA:** The Transportation Development Act (TDA) is funded by two sources: Local Transportation Fund (LTF) and State Transit Assistance Fund (STA). LTF is derived from one-quarter cent of the general sales tax collected statewide, while the STA is comprised of a statewide excise tax on gasoline and diesel fuel. Funding is for public transportation, bicycle and pedestrian facilities, and local streets and roads.
- **LCTOP:** Low-Carbon Transit Operations Program (LCTOP) is funded by auction proceeds from the California Air Resources Board Cap-and-Trade Program. LCTOP provides public transportation operating and capital assistance to transit agencies to reduce greenhouse gas emissions and improve mobility through new and enhanced services.
- **PPM:** State Planning Programming and Monitoring (PPM) is derived from the state gasoline excise tax for regional transportation planning, project planning, program development, and monitoring the implementation of projects.
- **NSSR:** North State Super Region (NSSR) is an alliance of 16 North State regional transportation agencies that provide membership dues to SRTA for administration activities.
- **REAP 2.0:** Regional Early Action Planning (REAP) 2.0 funds are meant to advance implementation of adopted regional plans by funding planning and development activities that accelerate infill housing and reductions in per capita VMT. The program was established as part of the 2021 California Comeback Plan under AB 140. The program is primarily administered by the California Department of Housing and Community Development.
- **TIRCP:** Transit and Intercity Rail Capital Program (TIRCP) provides grants from California's Greenhouse Gas Reduction Fund for transformative intercity public transportation projects that reduce greenhouse gas emissions, congestion, and vehicle miles traveled.
- **SB 1 Formula Funds:** Senate Bill 1 funds allocated to regional by formula for planning that supports Sustainable Communities Strategy planning (coordinated transportation and land use plans that support regional and statewide targets for reducing greenhouse gas emissions).
- **SB 125 Funds:** Senate Bill 125 guides the distribution of \$4 billion in General Fund through the [Transit and Intercity Rail Capital Program](#) (TIRCP) on a population-based formula to regional transportation planning agencies, which will have the flexibility to use the money to fund transit operations or capital improvements. The transportation budget trailer bill also establishes the \$1.1 billion Zero-Emission Transit Capital Program (ZETCP) to be allocated to regional transportation planning agencies on a population-based formula and another formula based on revenues to fund zero-emission transit equipment and operations.
- **RSTP:** The Regional Surface Transportation Program (RSTP) provides flexible funds for a variety of highway, bridge, transit, and pedestrian and bicycle infrastructure projects.
- **SGR:** State of Good Repair (SGR) is an SB 1-funded program that provides funding for transit maintenance, rehabilitation, and capital projects.

700.98 – INDIRECT COST PTO

Objective

To record paid time off in a separate work element

WORK ELEMENT 700.98 – Indirect Cost PTO				
Total Budget:				\$143,753
Estimated Expenditures and Anticipated Revenues				
Staff Allocations			FY 2024/25	
			Expenditures	
SRTA				
Personnel – Direct PTO Salaries			\$ 143,753	
TOTAL:			\$ 143,753	

Discussion

Caltrans requires that paid time off be separately recorded and reported.

Prior Fiscal Year’s Work

Kept records of paid time off.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Record Paid Time off	SRTA	July – June	Records of paid time off

Ongoing/Recurring Tasks

Keep records of paid time off.

700.99 – INDIRECT COST ALLOCATION PLAN

Objective

To document and justify indirect cost activities related to the organization's functions operating as an independent MPO.

WORK ELEMENT 700.99 – Indirect Cost Allocation Plan		
Total Budget:		\$1,214,118
Estimated Expenditures and Anticipated Revenues		
Services & Supplies	FY 2024/25	
	Amount (\$)	Total Expenditures INDIRECT
SRTA		
Building Occupancy:		
Depreciation	114,629	114,629
Interest (INCLUDES SBITAS)	17,461	17,461
Insurance	36,171	36,171
Repairs - Building	9,874	9,874
Janitorial	6,548	6,548
Elevator	7,529	7,529
Landscape	2,598	2,598
Taxes	131	131
Security	5,984	5,984
Utilities	10,644	10,644
Advertising	0	0
Bank Charges	475	475
Communication: Not Elevator	10,856	10,856
Computer Support	36,361	36,361
Copier Usage	3,488	3,488
Conferences	3,753	3,753
Depreciation: Equipment+SBITAS	9,713	9,713
Drug Testing	80	80
Dues and Subscriptions	5,534	5,534
Education and Training	2,364	2,364
Insurance: Liability and Admin Fees	11,872	11,872
Licenses	145	145
Management Miscellaneous Expenses	1,200	1,200
Meetings	317	317
Memberships	1,822	1,822
Postage	28	28
Printing	0	0
Professional Services: Auditing	53,895	53,895
Professional Services: Legal	10,973	10,973
Professional Services: Human Resources - Not Payroll	7,600	7,600
Professional Services: FSA Administration	1,475	1,475
Professional Services: Actuary	3,250	3,250
Professional Services: Human Resources Payroll	10,924	10,924
Professional Services: Public Notice	739	739
Recruiting	0	0
Repairs and Maintenance: Not Building	694	694
Software	5,626	5,626
Supplies: Not Small Equipment	4,503	4,503
Supplies: Small Equipment	1,110	1,110
Taxes: Filing Services	45	45
Travel	18,117	18,117
Sub Total	418,528	418,528
INDIRECT SALARIES & BENEFITS	651,837	651,837
NOTE - General Administration, office functions and allocable staff costs not directly attributable to specific work elements (Per KCAP filing).		
PTO (WE 700.98)	143,753	143,753
TOTAL:	1,214,118	1,214,118

Discussion

In order for indirect cost to be eligible for reimbursement, an indirect cost allocation plan is required. Expenses are allocated proportionally against all funding sources that allow for indirect costs based on salaries and wages budgeted under each work element.

Prior Fiscal Year's Work

Annual indirect cost allocation plan and indirect cost rate proposal was generated and approved.

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Indirect Cost Allocation Plan Administration			
1.1	Payment to vendors for non-consultant services, including office services, rent, and utilities. Also includes membership dues for professional planning accreditation (American Planning Association and/or Congress for New Urbanism) and other associations as appropriate.	SRTA	July – June	Invoices, payments.
1.2	Prepare and file reports with funding agencies	SRTA	July – June	Reports as needed .
1.3	Implement SRTA Personnel Policies including preparation of employee evaluations	SRTA	July – June	Employee evaluations
1.4	Maintain and administrate SRTA benefit programs	SRTA	July – June	Benefits
1.5	Prepare reports for management	SRTA	July – June	Reports
1.6	Prepare annual fiscal reports	SRTA	July – June	Annual fiscal reports

Ongoing/Recurring Tasks

Generate and get approval of annual indirect cost allocation plan and indirect cost rate proposal.

Future / Ongoing Work

Develop new Ways and Means report ahead of the 2026 RTP; 2022 RTP/SCS Implementation, Maintenance, and Interagency Coordination; 2026 Regional Transportation Plan Development; Native American and FLMA Consultation, SCS Technical Methodology and SB150 Data Table for CARB

701.03 – PERFORMANCE MEASURES

Objective

Utilize data developed under 701.11 (Regional Data Collection) and obtained from other sources (e.g., project- and plan-specific data collection) to set and track performance measures aligned with federal goals (safety, bridge and pavement condition, and system performance) and state goals (regional greenhouse gas emissions reduction, individual grant program objectives, etc.) to guide performance-based planning and programming.

WORK ELEMENT 701.03 – Performance Measures									
Total Budget: \$ 10,083									
Estimated Expenditures and Anticipated Revenues									
Staff Allocations and Funding Requirements	FY 2024/25								
	Expenditures		Revenue by Fund Source (\$)						
	Direct	Indirect	FHWA PL	Toll Credits*	Total FHWA PL	FHWA PL Carryover FY 23/24	Toll Credits*	FHWA PL Carryover FY 23/24	LTF
Personnel	\$ 3,092	\$ 6,917	\$ 3,100	\$ 402	\$ 3,502	\$ 229	\$ 30	\$ 259	\$ 6,248
Services & Supplies									
Human Resources	\$ 74		\$ 23	\$ 3	\$ 26	\$ 2	\$ 0	\$ 2	\$ 46
TOTAL:	\$ 3,166	\$ 6,917	\$ 3,123	\$ 405	\$ 3,528	\$ 231	\$ 30	\$ 261	\$ 6,294

Note: Local funding for state-required PMs

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

Objectives that are not measured cannot be effectively managed and improved upon. The 2021 federal transportation bill (Infrastructure Investment and Jobs Act (IIJA)) continues performance-based planning and programming requirements for the RTP and transportation improvement programs. At the state level, CARB requires extensive regional and sub-regional data to assess progress toward SB375-related greenhouse gas emission reductions. A variety of performance measures are also needed by SRTA when applying for planning and capital grant funds. Performance measures allow the region to track trends in key policy areas; measure progress toward mandates and regional goals; make a case for discretionary transportation funding; and evaluate the effectiveness of regional mobility strategies. Performance measure targets must be incorporated into SRTA's Regional Transportation Plan and Transportation Improvement Programs each time they are updated.

Note: Consultant support using travel demand modeling, Geographic Information Systems (GIS) analyses, and data dashboard are budgeted under WE 705.05, WE 705.02, and WE 705.06 respectively.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

The Infrastructure Investment and Jobs Act (IIJA) requires the integration of Performance Based Planning and Programming (PBPP) into the entire planning process, including the RTP, OWP, and TIPs. Performance measures also support multiple core MPO functions, including the evaluation of alternatives, public involvement by summarizing the benefits and costs of transportation projects and programs, and the prioritization of projects for the RTP and TIPs. Tasks and deliverables in this work element are needed to comply with these requirements.

Prior Fiscal Year Work

Participated in the development of MAP-21 performance-based planning, including federal rulemakings on performance measures. Incorporated performance-based planning and programming into the 2023 Federal Transportation Improvement Program (FTIP). Adopted regional Safety performance, system performance, and freight measure targets (February and May 2023), consistent with state adopted safety targets.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	PM1 – Safety Performance Measure Targets			
1.1	Participate in statewide meetings and discussions regarding annual targets. Review draft data. Provide input as needed on methodologies and targets.	SRTA	As needed	Better coordination
1.2	Review final state performance targets and determine approach for regional targets.	SRTA	July – Oct	Regional targets
1.3	Draft and present recommendations to SRTA Board of Directors to adopt regional targets (if needed).	SRTA	Nov – Jan	Board feedback
1.4	Submit regional targets to Caltrans	SRTA	Nov – Jan	Adopted targets
Task 2	PM2 – Bridge, Pavement, & Transportation Asset Management Performance Measure Targets			
2.1	Participate in statewide meetings and discussions regarding annual targets. Review draft data. Provide input as needed on methodologies and targets.	SRTA	As needed	Better coordination
2.2	Review final state performance targets and determine approach for regional targets.	SRTA	July - Oct	Regional targets
2.3	Draft and present recommendations to SRTA Board of Directors to adopt regional targets (if needed).	SRTA	Nov – Jan	Board feedback
2.4	Submit regional targets to Caltrans	SRTA	Nov – Jan	Adopted targets
Task 3	PM3 – System Performance, Freight, and CMAQ Performance Measure Targets			
3.1	Participate in statewide meetings and discussions regarding annual targets. Review draft data. Provide input as needed on methodologies and targets.	SRTA	As needed	Better coordination

3.2	Review final state performance targets and determine approach for regional targets.	SRTA	July – Oct	Regional targets
3.3	Draft and present recommendations to SRTA Board of Directors to adopt regional targets (if needed).	SRTA	Nov – Jan	Board feedback
3.4	Submit regional targets to Caltrans.	SRTA	Nov – Jan	Adopted targets
Task 4	Transit Asset Management Performance Measure Targets			
4.1	Work with RABA and Shasta County on transit asset performance measures, advise on targets, coordinate meetings with federal and state partners, and advise on any federal/state changes.	SRTA	July – Oct	Better coordination
4.2	Establish regional transit asset management performance targets and prioritize investments.	SRTA	180 days after RABA sets target	Adopted targets

Future / Ongoing Work

All of the above tasks are ongoing work.

701.09 – AIR QUALITY

Objective

To monitor harmful air emissions in Shasta County and initiate strategies needed to comply with state and federal air quality standards, as needed.

WORK ELEMENT 701.09 – Air Quality

Total Budget: \$ 3,072

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25					
	Expenditures		Revenue by Fund Source (\$)			
SRTA	Direct	Indirect	FHWA PL	Toll Credits*	Total FHWA PL	LTF
Personnel	\$ 942	\$ 2,108	\$ 2,080	\$ 270	\$ 2,350	\$ 700
Services & Supplies					\$ -	\$ -
Human Resources	\$ 23		\$ 15	\$ 2	\$ 17	\$ 5
TOTAL:	\$ 965	\$ 2,108	\$ 2,096	\$ 272	\$ 2,367	\$ 705

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

Transportation is the single largest source of atmospheric pollutant emissions in California, barring natural disasters such as wildfires. The Shasta Region is currently classified as in attainment for federal air quality standards, but this may change as population and travel demand grows. In 2015, the US Environmental Protection Agency (EPA) lowered the ozone 8-hour standard to 0.070 parts per million (ppm). At its January 2023 meeting, the California Air Resources Board adopted Resolution 23-2, finding Shasta County in non-attainment for State ozone standards. CARB staff identified Lassen Volcanic National Park monitoring site as the high ozone site, data for 2019-2021 has a State 1-hour ozone designation value of 0.08 ppm and a State 8-hour ozone designation value of 0.079 ppm.

SRTA must monitor trends, measure impacts, and coordinate planning with the Shasta County Air Quality Management District (AQMD), Caltrans, the California Air Resources Board (CARB), and the US EPA, as needed. In addition to public health impacts, air quality is directly tied to transportation funding decision-making. CARB maintains the statewide mobile source emissions inventory software tool (EMissions FACTors or EMFAC) for estimating emissions from on-road vehicles from travel demand models. Periodic updates are issued, and ongoing staff training is necessary. If the Shasta Region reaches non-attainment for an air quality standard, SRTA may need to develop a robust air quality analysis review of regional projects and conduct an air quality conformity analysis as part of a subsequent Regional Transportation Plan updates, and development and/or amendments to the Federal Transportation Improvement Program. This work element includes a small number of staff hours needed for monitoring potential air quality impacts to the region, interagency communications, and staying abreast of technical/modeling methods and tools.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Protecting air quality is a core MPO activity for regions in air quality non-attainment. The Shasta Region is in attainment for federal air quality standards; however, the region is inching closer to non-attainment thresholds. Whereas SRTA's plans, program, and investments impact National Ambient Air Quality Standards, this work element is needed to track changes in Criteria Air Pollutants, including Ozone, CO, PM 2.5, and PM 10, and to prepare appropriate responses. Through EMFAC, SRTA can evaluate the impact of individual projects and programs of projects such as the RTP and FTIP. This is required for the RTP EIR and supports other activities, such as grant seeking at times.

Prior Fiscal Year Work

Reviewed regional air quality reports. Tracked EMFAC model changes.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Regional Air Quality Planning			
1.1	Interagency coordination, including monitoring and communications with Shasta County Air Quality Management District (AQMD) and the California Air Resources Board.	SRTA	July – June	Improved coordination with local/regional partners
1.2	Monitor federal air quality reports, California air quality reports, and related state/federal legislation. Take action as appropriate.	SRTA	July – June	Awareness of new or imminent need to address AQ
1.3	Initiate strategies needed to comply with state and federal air quality standards.	SRTA	July – June	Updated strategies (as needed)
Task 2	Regional Air Quality Modeling Capacity			
2.1	Participate in web-based training for SRTA staff operation of the EMFAC model.	SRTA	July – June	More knowledgeable staff
2.2	Participate in statewide EMFAC model update workgroups and provide input as needed.	SRTA	July – June	More knowledgeable

staff				
Task 3	EMFAC Post-Processing			
3.1	Potential EMFAC post processing performed by SRTA staff in support of planning and decision-making processes. Note: consultant-performed post-processing is performed under WE 705.05.	SRTA	July – June	EMFAC post-processing (as required)

Future / Ongoing Work

All of the above tasks are ongoing work.

701.11 – REGIONAL DATA

Objective

To collect data needed for 701.03 (Performance Measures), 705.06 (Shasta Regional Planning Dashboard), Federal Performance-Based Planning and Programming, and Federal Highway Performance Monitoring System (HPMS) data reporting. Data generated is also analyzed in other work elements to support grant seeking and regional decision-making processes.

WORK ELEMENT 701.11 – Regional Data

Total Budget: \$113,285

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25					
	Expenditures		Revenue by Fund Source (\$)			
	Direct	Indirect	FHWA PL	Toll Credits*	Total FHWA PL	LTF
SRTA						
Personnel	\$ 20,939	\$ 46,844	\$ 22,826	\$ 2,957	\$ 25,783	\$ 42,000
Services & Supplies			\$ -	\$ -		
Human Resources	\$ 503		\$ 169	\$ 22	\$ 191	\$ 311
Regional Traffic Counts (All Traffic Data Services)	\$ 45,000		\$ 2,656	\$ 344	\$ 3,000	\$ 42,000
TOTAL:	\$ 66,442	\$ 46,844	\$ 25,651	\$ 3,323	\$ 28,974	\$ 84,311

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

There is a backlog of transportation infrastructure and mobility needs at all levels. These needs must be identified and communicated, and the performance of subsequent investments must be measured. This requires system and travel data, including traffic counts, pavement condition assessments, safety statistics, and other transportation statistics and analyses. Results are utilized to validate travel demand modeling data and to develop transportation improvement plans. The Highway Performance Monitoring System (HPMS) is a federally mandated, nationwide program that provides information on the extent, condition, performance, usage, and operating characteristics of the nation's highways. Data collected for any road open to public travel are reported in HPMS. Caltrans annually requests data from all MPOs and local agencies. Additional information is provided via the Office of Highway System Information and Performance website (<https://dot.ca.gov/programs/research-innovation-system-information/office-of-highway-system-information-performance>). Local agencies are highly encouraged to submit data for the California Local Streets and Roads Statewide Needs Assessment to quantify transportation system deficiencies and provide documentation to support appropriate funding levels. HPMS and Local Streets and Roads data are utilized by SRTA for tracking progress and developing targets for federal, state, and regional performance measures, updating travel model data, and for use in SRTA's planning and programming activities. Transportation data will be incorporated into the region's integrated land use and travel demand model and the data dashboard. In addition, various transportation, land use, and emissions data is needed by CARB to complete the SB150-required annual progress report on California's Sustainable Communities and Climate Protection Act. SRTA was greatly challenged in providing this data because much of it had to be developed after the fact. Moving forward, SRTA aims to establish a data program that generates needed data concurrent and integrated with the planning process.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Data forms the foundation of Performance Based Planning and Programming (i.e., PM1, PM2, and PM3) and in addressing state policy implementation (e.g., greenhouse gas emission reduction targets and grant program specific objectives). Regional data also supports multiple core MPO functions, including the evaluation of alternatives and public involvement by summarizing the benefits and costs of transportation projects and programs. Data also supports the prioritization of projects for the RTP and TIPs.

Prior Fiscal Year Work

Prepared and posted regional traffic count maps. Started development of historical traffic count data maps and low-resource community maps based on 2020 US Census data.

FY 2024/25 Work

Task 1	Regional Travel Data Collection	Responsible Entities	Schedule	Deliverable or Outcome
1.1	Procure new travel data vendor and administer technical services agreement, including invoicing, amendments, and other activities as needed. Review and process data.	SRTA, Consultant	July – June	Travel data
1.2	Acquire data as needed to fill data gaps, including obtaining existing data from public sources, generated via project studies, or potentially purchasing or generating data if no open-source data is available. May include the pursuit of grant funds for data acquisition.	SRTA	July – June	Funds for data acquisition, filling data gaps
1.3	Prepare traffic counts (vehicular, bike/ped) and publish on SRTA website	SRTA, Consultant	July – June	Website updates

Task 2 Technical Support for Local Agency Data Collection				
2.1	Provide technical support to local agencies in generating data needed for federal and state performance measures. Specific examples include encouragement and support in applying for Local Roadways Safety Plans, participating with (and responding to) the California Statewide Local Streets and Roads Needs Assessment, and similar pursuits.	SRTA	July – June	Technical support
Task 3 Data Sharing				
3.1	Generate and/or maintain web-friendly data and map-based geospatial presentations.	SRTA, Consultant	As needed	Enhanced data sharing
3.2	Post data on SRTA website and update become available and is needed by partner agencies.	SRTA	As needed	Enhanced data sharing

Future / Ongoing Work

All of the above is ongoing work.

Objective

General Use of SB1 Formula Funds: To lend technical and financial assistance to local agency and private sector partners in identifying projects, performing conceptual design, carrying out public outreach, and other tasks needed to advance projects consistent with the RTP/SCS. All projects should help the region meet greenhouse gas emission reductions targets. As these partnerships and investments begin to yield tangible outcomes, SRTA will continue to align planning and infrastructure investments to achieve the critical mass and intensity of factors known to influence travel behavior—also known as the 5 “D Factors” described in the region's RTP/SCS.

WORK ELEMENT 701.17 – SCS Development & Support (FY 2023/24 Funds) – Regio

Total Budget: \$172,737

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25			
	Expenditures		Revenue by Fund Source (\$)	
	Direct	Indirect	LTF	SB1 23/24 Formula
SRTA				
Personnel	\$ 19,702	\$ 44,076	\$ 17,643	\$ 46,135
Services & Supplies	\$ -		\$ -	\$ -
Human Resources	\$ 473		\$ 131	\$ 342
Consultant(s) (TBD)	\$ 108,486			\$ 108,486
TOTAL:	\$ 128,661	\$ 44,076	\$ 17,773	\$ 154,963

Total local match for SB1 grant is 11.47% of SB1 programmed amount

Discussion

To maintain livable and fiscally sustainable communities, investments in transportation infrastructure and services must be balanced with transportation-efficient land use—meaning a mix of development types, closer together, with access to multiple travel options. The RTP/SCS includes ambitious assumptions for new housing, jobs, and commercial development in Strategic Growth Areas (see attached map) served by the next generation of multimodal transportation infrastructure and services. SRTA may utilize regional funds and programs to influence and facilitate these goals, but the region's RTP/SCS cannot be realized without local agency and private sector participation. SB1 Formula Planning Funds provide resources for these efforts. This effort will assist SRTA and regional public transit partners (e.g., Redding Area Bus Authority (RABA) and Dignity Health Connected Living (DHCL)) in evaluating options to address public transit service needs for the region through efficient and cost-effective operations. Continued community needs must be balanced with federal/state regulations and new mandates, limited regional funds, cost increases, and other factors. Plans, technical studies, or programs that help implement the SRTA's long-range transit plan, RABA's Short Range Transit Plan, Shasta Coordinated Transportation Plan and zero-emission fleet transition plans may be produced.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

This work element is funded with SB 1 Formula Funds, administered through the Caltrans Sustainable Communities Grant Program. Through this work element, projects are fostered with local jurisdictions and community partners that implement the region's adopted SCS. To aid in the development of projects, SRTA will be identifying a range of potential strategies to prioritize for funding. As projects and deliverables are identified for SB1 Formula funds, the OWP is amended.

Prior Fiscal Year Work

Discussed and considered major changes to: Transportation Development Act (TDA) allocations; rural transit administration for FTA 5311 and FTA 5311(f); transitioning intercity bus efforts from SRTA to RABA; and other similar efforts. A request for proposal for consultant assistance for a regional transit consolidation study was prepared and might be issued prior to July 2024.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Project Management			
1.1	Staff oversight and tracking of proposed regional transit consolidation	SRTA	July – June	Web link to staff reports
1.2	Invoicing, meetings, and quarterly reports.	SRTA	July – June	RFR, Quarterly reports
Task 2	Plans and Technical Studies			
2.1	Evaluate agency needs, community requests, and funding opportunities/constraints. Develop recommendations for service efficiencies and pilot projects, conduct fare studies, evaluate opportunities for different service models, make recommendations on reducing service overlaps and service consolidation	SRTA	July – June	Web link to staff report and attachments
2.2	Review SRTA, RABA, and DHCL transit plans and programs, TDA regulations, SRTA policies, and provide recommendations on possible changes as part of FY 2025/26	SRTA	July – June	Web link to staff report and attachments

and/or FY 2026/27 TDA allocation updates.				
2.3	Review of SRTA TDA allocation procedures and make recommendation for changes. Present to board for potential approval.	SRTA	July – June	Web link to staff report and attachments

Future / Ongoing Work

Review SRTA, RABA, and DHCL plans/programs. Evaluate agency needs, community requests, and funding opportunities/constraints. Develop recommendations for service efficiencies and pilot projects, conduct fare studies, evaluate opportunities for different service models, make recommendations on reducing service overlaps. Prepare draft and final reports.

701.18 – SCS DEVELOPMENT & SUPPORT (FY 2024/25 FUNDS) / REGIONAL FREIGHT PLAN

Objective

General Use of SB1 Formula Funds: To lend technical and financial assistance to local agency and private sector partners in identifying projects, performing conceptual design, carrying out public outreach, and other tasks needed to advance projects consistent with the RTP/SCS. All projects should help the region meet greenhouse gas emission reductions targets. As these partnerships and investments begin to yield tangible outcomes, SRTA will continue to align planning and infrastructure investments to achieve the critical mass and intensity of factors known to influence travel behavior—also known as the 5 “D Factors” described in the region's RTP/SCS.

WORK ELEMENT 701.18 – SCS Development & Support (FY 2024/25 Funds) – Regional Freight Plan

Total Budget: \$ 195,188

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25			
	Expenditures		Revenue by Fund Source (\$)	
	Direct	Indirect	LTF	SB1 24/25 Formula
SRTA				
Personnel	\$ 22,695	\$ 50,771	\$ 22,222	\$ 51,244
Services & Supplies	\$ -		\$ -	\$ -
Human Resources	\$ 545		\$ 166	\$ 379
Consultant(s) (TBD)	\$ 121,177			\$ 121,177
TOTAL:	\$ 144,417	\$ 50,771	\$ 22,388	\$ 172,800

Total local match for SB1 grant is 11.47% of SB1 programmed amount

Discussion

SRTA, on behalf of the 16-county North State Super Region, previously completed a North State Transportation for Economic Development Study looking at how our transportation systems support economic development, including freight/goods movement needs. Since then, a number of federal and state efforts have been completed or underway including National Freight Strategic Plan, National Priority Freight Networks, 2023 California Freight Mobility Plan, California Transportation Commission 2022 Priority Freight Corridors, California Transportation Plan 2050, and other efforts. Additionally, there are now national freight performance metrics. Caltrans District 2 is also in the process of implementing ‘freight only lanes’ on Interstate 5 (I-5) to address important freight safety and operational issues identified in recent years.

This project will build off prior efforts by focusing on development of a regional freight plan for the Shasta County region. Goals of the project will include updating freight/goods movement data, identifying regional freight corridors that support identified national and freight corridors, potential identification of proposed critical rural freight corridors, identify potential freight zones, freight infrastructure gaps, freight-related transportation capital and funding needs, and potential funding sources.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

This work element is funded with SB 1 Formula Funds, administered through the Caltrans Sustainable Communities Grant Program. Through this work element, projects are fostered with local jurisdictions and community partners that implement the region's adopted SCS. To aid in the development of projects, SRTA will be identifying a range of potential strategies to prioritize for funding. As projects and deliverables are identified for SB1 Formula funds, the OWP is amended.

Prior Fiscal Year Work

Not applicable; new Work Element.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Project Management			
1.1	Prepare and issue a request for proposals (RFP) for consultant assistance	SRTA	Jan – June	RFP
1.2	Invoicing, meetings, and quarterly reports.	SRTA	Jan – June	RFR, Quarterly reports
Task 2	Regional Freight Plan			
2.1	Data collection/Existing Conditions	Consultant, SRTA	Mar – June	Technical memo

Future / Ongoing Work

Project management, data collection/existing conditions, regional freight/goods movement analysis, prior national/state efforts review, economic data review, potential freight zones, gaps/needs analysis for capital and funding, draft and final regional freight network.

702.01 – TRANSPORTATION IMPROVEMENT PROGRAMS (TIPS)

Objective

To develop candidate projects for transportation programming needs under federal, state, and local transportation improvement programs consistent with the Regional Transportation Plan (RTP), fiscal constraints, and federal transportation performance measures, as required.

WORK ELEMENT 702.01 – Transportation Improvement Programs (TIPS)

Total Budget: \$ 493,751

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25						
	Expenditures		Revenue by Fund Source (\$)				
	Direct	Indirect	FHWA PL	Toll Credits*	Total FHWA PL	PPM	LTF
SRTA							
Personnel							
Salaries	\$ 113,280		\$ 47,169	\$ 6,111	\$ 53,280	\$ 5,000	\$ 55,000
Benefits	\$ 37,760		\$ 29,888	\$ 3,872	\$ 33,760	\$ 3,000	\$ 1,000
Human Resources - Teamwork HR	\$ 3,625		\$ 1,849	\$ 240	\$ 2,089	\$ 192	\$ 1,344
Services & Supplies (e.g., Public Notices)	\$ 1,194		\$ 509	\$ 66	\$ 575	\$ 619	
Indirect Cost		\$ 337,892	\$ 101,713	\$ 13,178	\$ 114,892	\$ 28,000	\$ 195,000
TOTAL:	\$ 155,859	\$ 337,892	\$ 181,129	\$ 23,467	\$ 204,596	\$ 36,811	\$ 252,344

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

The FTIP is a four-year program of capital, maintenance, and operational transportation improvements based on long-range transportation plans (23 USC Section 134 (c)(j)) and (23 CFR 450.324) and is typically updated by September of even-numbered years. Transportation improvement programs (TIPs) are designed to achieve RTP goals and objectives via transportation spending, operations, and management, and are expected to support Federal transportation performance measures. The FTIP ensures that these activities are carried out in cooperation with federal, state, local and tribal governments, federal land management agency partners, transit agencies, community stakeholders, and the general public. Development of these programs adhere to the adopted SRTA Public Participation Plan. Amendments are routinely needed to reflect changes to federal programs, transportation funding levels, and local agency priorities. Formal amendments and administrative modifications are reviewed for consistency with the RTP and fiscal constraints and submitted to the funding agencies for approval. The Regional Transportation Improvement Program (RTIP) is a five-year program of projects using State Transportation Improvement Program (STIP) funds and updated by December of odd-numbered years. RTIP projects are approved as part of the STIP by the CTC. Federally funded and/or regionally significant RTIP and State Highway Operation and Protection Program (SHOPP) projects are uploaded to the FTIP, once the documents are approved.

NOTE: Data and PMs for the RTIP and FTIP are included in PMs and Regional Data, WEs 701.03 and 701.11, respectively.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Development of a Federal Transportation Improvement Program is one of five core MPO functions and is prepared in compliance with state and federal guidance. Projects receiving federal and state funds, or locally funded projects of regional significance, are advanced for funding through the FTIP and are an integral part of the Performance Based Planning and Programming process.

Prior Fiscal Year Work

The SRTA executive director was granted authority to locally approve both administrative modifications, and formal amendments, to the FTIP. The 2023 FTIP was adopted Sept 2022 and various amendments were undertaken during the year. SRTA prepared and published an annual list of federally obligated transportation projects for public information, per federal regulations. Staff participated in state discussions and guidelines updates for 2024 RTIP. SRTA prepared the 2024 RTIP for adoption into the 2024 STIP. Work started on the FY 2025 FTIP.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	FTIP Amendments			
1.1	Receive, process, submit, and post FTIP formal amendment requests, including descriptive letter, CTIPS pages, grouped projects summary tables, financial summary tables, and summary of changes table. Formal amendments undergo a minimum 14-day public review. Subsequently, SRTA staff notifies cognizant agencies, and interested individuals, when formal amendments locally approved.	SRTA	Jul – Dec	FTIP amendments
1.2	Administrative modifications amendments required, or requested, including all materials listed in Task 1.1, less the financial summary tables. (Administrative modifications do not undergo public review and are accepted as state- and federally approved upon local approval.)	SRTA	Jul – Dec	FTIP administrative modifications
Task 2	Monitor Implementation of Shasta RTIP & STIP			
2.1	Attend CTC meetings as necessary.	SRTA	Bi-monthly	Improved coordination

2.2	Meet with local agencies to determine upcoming projects and funding strategies. Seek additional/matching funding for STIP projects.	SRTA	Ongoing	Improved coordination
2.3	Manage allocations and timely use of funds.	SRTA	Ongoing	Responsible use of funds
2.4	Monitor opportunities to include intelligent transportation systems (ITS) strategies and develop candidate projects.	SRTA	Ongoing	Potential projects
2.5	Request amendments to STIP and amend Shasta RTIP as needed.	SRTA	Ongoing	STIP/RTIP amendments
2.6	Review and provide input on Interregional Transportation Strategic Plan (ITSP) in relation to impact or changes to the Interregional Transportation Improvement Program (ITIP)	SRTA	Ongoing	Meeting participation; comment letters
Task 3	California Federal Programming Group Meetings			
3.1	Attend CFPG meetings. Participate on CFPG Task Forces, as desirable.	SRTA	Bi-monthly	Meeting notes
Task 4	Develop and Prepare Next FTIP			
4.1	Review information and attend state 2025 FTIP/FSTIP meetings	SRTA	Jun – Aug	Improved coordination
4.2	Prepare draft 2025 FTIP.	SRTA	Jul -Aug	Draft FTIP
4.3	Circulate for public review and comment.	SRTA	Jul – Aug	Public review
4.4	Adopt 2025 FTIP and submit to federal/state agencies.	SRTA	Sept	Final FTIP
Task 5	Prepare and Publish Annual List of Federal FY Federally Obligated Projects			
5.1	Receive Caltrans list of federally obligated streets, roads, and bicycle projects for prior federal fiscal year (FFY).	SRTA	Oct – Dec	List document
5.2	Modify list for public use, add FTIP CTIPS numbers to projects, and solicit and add federally funded transit projects.	SRTA	Oct – Dec	Updated list for public
5.3	Publish list of prior FFY federally obligated projects within 90 days following the end of the prior FFY. Post to SRTA website.	SRTA	Oct – Dec	Published list
Task 6	Annual List of Locally Approved Regional Surface Transportation Program (RSTP) Projects			
6.1	With RSTP prior year estimates, solicit local project submissions per SRTA RSTP exchange policies.	SRTA	Apr – May	Potential local projects
6.2	Evaluate submitted projects for eligibility and prepare staff recommendation for RSTP-funded projects.	SRTA	May – Jun	Staff recommendation
6.3	Present funding recommendations to SRTA Board of Directors for approval.	SRTA	Jun	Staff report and RSTP recommendations
6.4	Under WE 702.02, prepare RSTP subrecipient cooperative agreements with local jurisdictions and disseminate for approval.	SRTA	Jun	Subrecipient agreements

Future / Ongoing Work

Tasks 1, 2, 3, 5, and 6 are ongoing work.

702.02 – OVERALL WORK PROGRAM (OWP)

Objective

To develop and administer a comprehensive, coordinated work plan of projects and programs that support implementation of the RTP, short-term transportation improvement programs, California Planning Emphasis Areas, and Federal Planning Factors. To prepare and adopt an agency budget, and annual ICAP rate for the operation of SRTA.

WORK ELEMENT 702.02 – Overall Work Program (OWP)

Total Budget: \$ 155,944

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25					
	Expenditures		Revenue by Fund Source (\$)			
	Direct	Indirect	FHWA PL	Toll Credits*	Total FHWA PL	LTF
SRTA						
Personnel	\$ 47,758	\$ 106,839	\$ 65,905	\$ 8,539	\$ 74,444	\$ 80,153
Services & Supplies	\$ 201		\$ -	\$ -	\$ -	\$ 201
Human Resources	\$ 1,146		\$ 489	\$ 63	\$ 552	\$ 594
TOTAL:	\$ 49,105	\$ 106,839	\$ 66,394	\$ 8,602	\$ 74,996	\$ 80,948

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

The OWP is a detailed description of agency work to be accomplished during the fiscal year (July 1 through June 30) and the fund sources to be used to support RTP implementation and the development of short-term transportation improvement programs. The OWP is prepared pursuant to 23 CFR 450.308 and the Regional Planning Handbook prepared by the California Department of Transportation. At a minimum, the OWP includes: a description of the planning activities and products; who will perform the work; anticipated time frame for completing the work; and the budget and source of funds. SRTA receives, oversees, and monitors the use of state and federal funding for implementation of the OWP and is therefore required to establish policies and procedures to meet DOT regulations. Cooperative agreements are also executed with partner agencies that jointly undertake work within the OWP.

NOTE: Consolidated Planning Grant (CPG) funds are not used to implement non-CPG funded work elements. However, within Work Element 702.02, CPG funding is used to coordinate non-CPG funded work with CPG-funded work, thereby ensuring a program of projects and activities that work together to achieve federal, state, and regional objectives.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

The OWP serves as SRTA's work program, planning budget, and comprehensive budget. It articulates how SRTA's activities align with federal and state funding eligibility and policy priorities. Performance Based Planning and Programming are integrated across the planning process, meaning that the RTP, OWP, TIPs, and other state and federally funded activities are working together to plan, fund, and implement projects and programs that provide quantifiable progress toward desired outcomes and performance targets.

Prior Fiscal Year Work

Prior year budget and work plan prepared and adopted; quarterly reports completed, including descriptive summaries of work performed and corresponding budget expenditures; consultation and coordination with state and federal partners regarding the content and ongoing improvement of the OWP document; maintained and used a full-cost accounting system for fiscal management of US DOT funds; developed and executed sub-recipient cooperative agreements; developed and adopted policy for the distribution of planning funds to local partner agencies. Adopted new Overall Work Program policies and procedures for the agency (Section 2.24.10). Prepared new FY regional planning priorities, draft OWP, and final OWP. Participated in annual OWP coordination meeting with state and federal oversight partners. Annual sub-recipient cooperative agreements for the pass-through of planning, non-motorized, and RSTP funds annually developed and executed. A major revision/update of the OWP document was completed as part of preparing an 2024/25 OWP.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Closeout of Prior FY and Budget			
1.1	Prepare prior year certification of expenditures and close-out reports for submittal to Caltrans	SRTA	Jul – Sept	Certification and closeout reports
Task 2	Management of Current FY OWP and Budget			
2.1	Develop, administer, amend, and oversee subrecipient cooperative agreements (SCAs) (general and RSTP) with local agency subrecipients.	SRTA	Ongoing	SCAs

2.2	Track staff hours on work tasks and review budget expenditures.	SRTA	Ongoing	Oversight of expenditures
2.3	Prepare and submit invoices and quarterly progress reports to Caltrans, including SRTA and sub-recipient activity, as well as Disadvantaged Business Enterprise (DBE) reporting forms.	SRTA	Quarterly	Invoices and reports
2.4	Prepare bi-yearly DBE reporting to submit to Caltrans, Headquarters.	SRTA	Apr and Oct	DBE reports
2.5	Prepare and submit Year End Package and OWP Final Products to Caltrans District.	SRTA	Jul – Aug	Year-end package and final products
Task 3 OWP Amendments				
3.1	Prepare staff reports and budget documents for SRTA board of directors' approval (typically 2–3 amendments per year).	SRTA	As needed	Staff reports and budget documents
3.2	Coordinate with Caltrans District 2 and submit required documentation to Caltrans for federal and state approval	SRTA	As needed	Documentation and state/federal approval
Task 4 Develop Next FY OWP				
4.1	Annual OWP coordination meeting with Caltrans, FHWA, and FTA.	SRTA	Nov – Dec	Enhanced coordination
4.2	Prepare and present regional planning priorities for board of directors' approval.	SRTA	Oct – Dec	Regional planning priorities, staff report
4.3	Prepare and distribute local agency call for planning projects based on regional planning priorities, Federal Planning Factors, and California Planning Emphasis Areas, and evaluate proposals. (May depend on available funding.)	SRTA	Aug – Jan	Call for planning projects, if performed.
4.4	Update narrative portion and prepare draft work elements.	SRTA	Nov – Feb	Draft OWP
4.5	Analyze SRTA staff and labor needs, allocate staff hours across work elements, and prepare draft budget, including: personnel, services and supplies, consultant work, local agency sub-allocations, and indirect costs.	SRTA	Nov – Feb	Allocation of funds as appropriate
4.6	Prepare and present draft OWP to board of directors for review and comment.	SRTA	Feb	Board feedback
4.7	Submit draft OWP to state and federal agencies for review and comment.	SRTA	Mar	State and federal feedback
4.8	Revise draft OWP to include federal and state comments and recommendations.	SRTA	Mar – Apr	OWP ready for approval and adoption
4.9	Prepare and present final OWP to board of directors for adoption.	SRTA	Apr	Adopted OWP
4.10	Prepare and submit annual subrecipient cooperative agreements to sub-recipients. File SCAs and issue Notices to Proceed upon full execution.	SRTA	May – Jun	SCAs and notices to proceed
4.11	Submit final OWP to Caltrans for state and federal approval.	SRTA	May – Jun	Approved OWP

Future / Ongoing Work

All of the above tasks are ongoing work.

Objective

This work element consolidates efforts previously dispersed throughout prior OWPs to develop new projects, partnerships, and grant applications. Establishing a dedicated grant writing and technical assistance work element and funding it entirely with LTF ensures that federal planning funds are not used to for ineligible activities such as develop capital grant applications. Also, because these are new projects in development, there is typically no dedicated work element in place to charge this work, which typically requires over 40 hours to develop and submit each application. This new work element remedies this issue. Upon award of grants for specific projects, they are amended into the OWP under their own unique work elements.

WORK ELEMENT 702.03 – Grant Writing and Technical Assistance				
Total Budget: \$ 3,777				
Estimated Expenditures and Anticipated Revenues				
Staff Allocations and Funding Requirements	FY 2024/25			
	Expenditures		Revenue by Fund Source (\$)	
SRTA	Direct	Indirect	LTF	
Personnel	\$ 1,097	\$ 2,454	\$ 3,550	
Services & Supplies	\$ 200		\$ 200	
Human Resources	\$ 26		\$ 26	
TOTAL:	\$ 1,323	\$ 2,454	\$ 3,777	

Discussion

Transportation funding has transitioned in recent years from predominately formula-based allocations to a highly competitive discretionary funding environment. In addition to newer federal programs, the State of California has introduced a number of Greenhouse Gas Reduction Fund (GGRF) funded programs that fund capital roadway projects, transit capital and operating projects, and non-motorized planning and capital projects. Furthermore, a number of past funding avenues have been consolidated into ultra-competitive programs such as the Active Transportation Program (ATP). SRTA plays a key role in tracking current and new grant program opportunities, competing directly for grants, and assisting local partner agencies in seeking grants for projects that help to implement SRTA's adopted Regional Transportation Plan (RTP). The funding assumptions and performance goals found in the adopted RTP are premised on the successful pursuit of these discretionary funding sources. SRTA typically prepares 1 to 3 grant applications per year. The timing and specific grant program vary from year to year.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Regional funds are used exclusively for this work element because grant writing is not an eligible use of federal planning funds. The RTP cannot be fully implemented, and regional, state, and federal outcomes and performance targets cannot be met without cost sharing. Grants fill funding gaps that could not otherwise be accomplished with regional funds—nor should they since many of the region's interstate and interregional corridors are heavily used by non-local traffic traveling through the region and support state and federal goals for the mobility for freight and people. Successful grant writing efforts help ensure a state of good repair on regional roadways by replacing pavement and bridges, enhance safety by bringing facilities up to modern design standards, and help ensure long-term system performance for these critically important facilities by increasing capacity, enhancing traffic operations, and reducing congestion.

Prior Fiscal Year Work

Grant applications were developed for the Fix 5 Cascade Gateway Project, Low-Stress Shasta, and SRTA Planning Data Dashboard and submitted.

FY 2024/25 Work

Task 1	Develop Projects to Complete Effectively for Discretionary Funding	Responsible Entities	Schedule	Deliverable or Outcome
1.1	Track existing and emerging state and federal grant opportunities. Perform research into applicable programs and participate in grant workshops as needed.	SRTA	July – June	Awareness of upcoming grant opportunities
1.2	Communicate with and provide technical assistance to local agencies, human service transportation providers, and private industry partners to identify project needs and align these needs with applicable grant program funding opportunities.	SRTA	July – June	Improved coordination with local/regional partners.
1.3	Develop project work scopes and organize interagency and community partnerships and resources.	SRTA	July – June	Improved coordination with local/regional partners.

Future / Ongoing Work

All of the above work is regular ongoing work.

703.01 – ACTIVE TRANSPORTATION PLANNING

Objective

To implement the GoShasta Regional Active Transportation Plan (adopted February 2018) and increase the share of trips made via bicycle and walking. Ambitious targets for the reduction of vehicle miles traveled and associated greenhouse gas emissions documented in the RTP/SCS cannot be achieved using incremental implementation of outdated strategies serving geographically dispersed development patterns and segregated land uses. A new generation of infrastructure, policies, and programs, combined with supportive land use, is required. The regional vision and strategies presented in the adopted GoShasta Regional Active Transportation Plan describes the next generation of facilities, programs, and policies required to achieve the RTP/SCS. This work element helps to focus regional resources and effort to expedite the planning and funding of GoShasta priorities, including the creation of active transportation “trunk lines.”

WORK ELEMENT 703.01 – Active Transportation Planning

Total Budget: \$ 306,082

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25 Expenditures		Revenue by Fund Source (\$)						
	Direct	Indirect	FHWA PL	Toll Credits*	FHWA PL	Total FHWA PL (CS)	PPM	Non-Moto	LTF
SRTA									
Personnel	\$ 43,758	\$ 97,891	\$ 67,663	\$ 8,766	\$ 76,429	\$ 19,299	\$ 9,922		\$ 36,000
Services & Supplies	\$ 11,257		\$ -	\$ -	\$ -	\$ 1	\$ 10,656		\$ 600
Human Resources	\$ 1,050		\$ 502	\$ 65	\$ 567	\$ 143	\$ 74		\$ 267
Consultant (Kittelson)	\$ 130,000							\$ 130,000	
Bike Month Promotional	\$ 22,125						\$ 22,000		\$ 125
TOTAL:	\$ 208,191	\$ 97,891	\$ 68,164	\$ 8,831	\$ 76,996	\$ 19,443	\$ 42,652	\$ 130,000	\$ 36,992

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

Public interest and usage of active (i.e., bicycle and pedestrian) travel options continue to grow in the Shasta Region. SRTA's plans and investments support the development of safe and convenient infrastructure; connectivity between the region's trails and the urban network; maintenance of existing bicycle and pedestrian facilities; integration with public transportation; and complete streets. These strategies play a key role in SRTA's Sustainable Communities Strategy (SCS) for reducing vehicle miles traveled and associated greenhouse gas emissions. Federal funding programs for bicycle and pedestrian improvements have been consolidated and are now awarded competitively. Projects proposed for funding must eventually be part of an adopted Active Transportation Plan. GoShasta services this purpose and guides regional investments. As part of the regional planning process and local implementation thereof, SRTA coordinated with Caltrans District 2 and local jurisdictions on their respective planning processes and provided technical support where appropriate.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

This work element supports system performance through the development of a complete and connected network of non-motorized facilities. Properly designed and implemented, these facilities result in increased active transportation mode share, thereby reducing VMT and increasing performance on the vehicle network. Safety is also increased by filling network gaps and enhancing facilities where a history of collisions have occurred, thereby helping to meet adopted goals for fewer transportation related injuries and deaths. Increased active transportation usage also reduces Criteria Pollutants in support of National Ambient Air Quality and reduces transportation sector greenhouse gas emissions in support of CARB-assigned regional greenhouse gas emission reduction targets.

Prior Fiscal Year Work

SRTA performed oversight for previously awarded projects through the Regional Non-Motorized Program. SRTA staff provided technical consultation, coordination, and project development assistance to member agencies and Caltrans District 2 for anything not covered by the scope of Shasta Trunk Lines (703.06). Funded Healthy Shasta's use of an application to promote Bike Month and gather active transportation data. Assisted with public engagement for ATP Cycle 7 with local partners.

FY 2024/25 Work

Task		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Active Transportation Planning, Policy Development, and Training			
1.1	Host and participate in bicycle/pedestrian planning and policy workgroups and advisory committees.	SRTA	July – June	Sustainable regional partnerships
1.2	Host active transportation educational opportunities (e.g., seminars, webinars, trainings, etc.) for local and regional partners.	SRTA	July – June	Education and increased awareness
1.3	Participate in interagency consultation and provide general technical support towards the development	SRTA	July – June	Technical

	of active transportation projects, programs, promotion, and grant applications.			assistance
Task 2	Provide Active Transportation Technical Assistance to Local Agencies and Organizations			
2.1	Monitor funding opportunities for bicycle and pedestrian planning and construction.	SRTA	July – June	Awareness of funding opportunities
2.2	Provide technical assistance, as needed, for local agencies to prepare bicycle and pedestrian projects consistent with the GoShasta ATP. In addition to planning consultation and public engagement support, SRTA may include other types of assistance including, but not limited to, project concepts, preliminary designs or other drawings, and grant-writing assistance to support grant seeking.	SRTA	July – June	Technical assistance and application support
2.3	Provide technical support, as needed, for community-based organizations seeking to improve the active transportation user experience, including amenities and programmatic support tasks documented in GoShasta (e.g., Bike Month activities).	SRTA	July – June	Technical support for partners
Task 3	Manage SRTA Non-Motorized Program(s)			
3.1	Administer and manage Rural BLAST Program and 2% TDA bicycle and pedestrian set-aside, including accounting and project monitoring, for projects that are consistent with the GoShasta Regional Active Transportation Plan.	SRTA	July – June	Leverage for capital active transportation projects

Future / Ongoing Work

All of the above tasks are regular ongoing work.

704.01 – PUBLIC INFORMATION AND PARTICIPATION

Objective

To be transparent in all agency activities and decision-making processes. To provide information and resources that are accessible, approachable, and meaningful to SRTA's broad range of customers, including the general public, public agency partners, and other stakeholders affected by or interested in the agency's plans, programs, and decisions. Increase public awareness about SRTA, its projects and how they are impacted by, or impact, the public.

WORK ELEMENT 704.01 – Public Information and Participation

Total Budget: \$ 225,312

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	0								
	Expenditures		Revenue by Fund Source (\$)						
	Direct	Indirect	FHWA PL	Toll Credits*	Total FHWA PL	FHWA PL Carryover FY 2023/24	Toll Credits*	FHWA PL Carryover FY 2023/24	LTF
SRTA									
Personnel	\$ 66,791	\$ 149,418	\$ 62,657	\$ 8,118	\$ 70,775	\$ 6,773	\$ 878	\$ 7,651	\$ 137,782
Services & Supplies	\$ 1,000		\$ -	\$ -	\$ -	\$ -	\$ -		\$ 1,000
Human Resources	\$ 1,603		\$ 465	\$ 60	\$ 525	\$ 50	\$ 7	\$ 57	\$ 1,022
Consultant (web hosting)	\$ 6,000		\$ 5,312	\$ 688	\$ 6,000	\$ -	\$ -		\$ -
SSL Certificate/Misc.	\$ 500		\$ 443	\$ 57	\$ 500	\$ -	\$ -		\$ -
TOTAL:	\$ 75,894	\$ 149,418	\$ 68,876	\$ 8,924	\$ 77,800	\$ 6,824	\$ 884	\$ 7,708	\$ 139,804

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

As the state-designated Regional Transportation Planning Agency (RTPA) and federally designated Metropolitan Planning Organization (MPO) for Shasta County, SRTA plays a central role in creating, strengthening, and leveraging partnerships to meet regional challenges and opportunities. SRTA's primary public communication tool is the board of directors' meetings held five times per year and augmented as needed with special meetings. In addition, SRTA maintains a Shasta Public Participation and Partnership Plan (Title VI) outlining SRTA's process for providing all affected or otherwise interested stakeholders with reasonable opportunities to be involved in the metropolitan transportation planning and programming process. As described in this plan, SRTA considers each activity individually and utilizes strategies designed to facilitate public access, awareness, and/or action. SRTA's most popular and effective tool for day-to-day outreach activities is the agency's website, which now features community engagement tools. Social media applications, including Facebook and Twitter, are also utilized. Appendix A of the plan documents SRTA's procedures directing the roles, responsibilities, and key decision points for consultation with Tribal Governments and Federal Land Management Agencies (FLMAs) pursuant to 23 CFR 450.316 (e) (see www.srta.ca.gov/166/Public-Participation). Consultation with Tribal Governments and FLMAs carried out under WE 701.01.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Involving the public is one of five core MPO planning functions and is carried out in accordance with federal and state requirements. SRTA maintains a Public Participation and Partnership Plan (Title VI), prepared in accordance with state and federal guidance, to guide SRTA's activities. Public participation is an integral part of the transportation process which helps to ensure that decisions are made in consideration of and to benefit public needs and preferences. Early and continuous public involvement brings diverse viewpoints and values into the decision-making process. This process enables agencies to make better informed decisions through collaborative efforts and builds mutual understanding and trust between the agencies and the public they serve. Successful public participation is a continuous process, consisting of a series of activities and actions to both inform the public and stakeholders and to obtain input from them which influence decisions that affect their lives.

Prior Fiscal Year Work

Provided public notices for SRTA Board of Directors and Technical Advisory Committee (TAC) agendas and meetings. Updated agency website as information became available and managed social media announcements on Facebook and Twitter accounts. Posted meeting recordings to YouTube. Developed funding fact sheets for public involvement and review.

FY 2024/25 Work

Task 1	Agency Website (srta.ca.gov)	Responsible Entities	Schedule	Deliverable or Outcome
1.1	Ongoing updates and periodic refreshing of agency website.	SRTA	July – June	Updated website
1.2	Website services, including web-domain hosting, security certificate, and social media.	SRTA	July – June	Online presence
1.3	Manage online community engagement tools, including Facebook, Instagram, and community voice modules on agency website.	SRTA	July – June	Social media posts
1.4	Evaluate current website service provider and procure new service provider if needed	SRTA	As needed	New provider (if needed)
1.5	Redesign and refresh website	SRTA, Consultant	July – Aug	Redesigned website

Task 2	Public Information and Notification			
2.1	Provide information to the public regarding regional transportation infrastructure and services, including but not limited press releases, social media, and presentations to community groups.	SRTA	July – June	Improved public awareness of SRTA and its work
2.2	Post meeting recordings to YouTube as needed.	SRTA	July – June	Meeting recordings
2.3	Legal notices and advertisements regarding SRTA planning and programming activities.	SRTA	July – June	Legal notices and ads (as needed)
2.4	Review Public Participation Plan periodically for potential updates including consistency with outreach to disadvantaged communities and other groups.	SRTA	July – June	Plan updates (as needed)

Future / Ongoing Work

Tasks 1.1 – 1.3 and Tasks 2.1 – 2.4 are regularly ongoing tasks. Develop and adopt the 2025 Public Participation and Title VI Plan by December 2025.

705.02 – GIS APPLICATIONS

Objective

To eliminate technical barriers to planning and policy analysis; better engage the public and community stakeholders via maps and visualizations; promote consistent and compatible data and technology standards; improve data quality, accuracy, and completeness; enhance access to GIS data resources; and facilitate the exchange of data between data producers and data consumers.

WORK ELEMENT 705.02 – GIS Applications				
Total Budget: \$ 60,273				
Estimated Expenditures and Anticipated Revenues				
Staff Allocations and Funding Requirements	FY 2024/25			
	Expenditures		Revenue by Fund Source (\$)	
SRTA	Direct	Indirect	LTF	
Personnel	\$ 15,416	\$ 34,487	\$ 49,903	
Services & Supplies			\$ -	
Human Resources	\$ 370		\$ 370	
Consultant:				
ArcGIS Licenses	\$ 10,000		\$ 10,000	
Consultant Services (TBD)	\$ -		\$ -	
TOTAL:	\$ 25,786	\$ 34,487	\$ 60,273	

Discussion

SRTA continues to expand its technical and regional data sharing role, with a focus on developing and maintaining countywide land use and transportation-related GIS data. Additional data layers, including US Census and economic data, are likewise being added to enhance spatial analysis capabilities. GIS data is integrated into the land use and travel demand model and is used to assist with development of the Sustainable Community Strategy (SCS) and tracking performance toward RTP objectives and federal performance-based planning and programming.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Core MPO planning functions include establishing a setting and evaluating alternatives. Geospatial technical tools are needed to accomplish these functions. GIS serves as the technical foundation for planning, policy analysis, and performance measuring by allowing data to be correlated to geographic locations efficiently and accurately. As such, GIS is integral to all core activities and supports all federal and state goals, including federal Performance Based Planning and Programming and state grant program goals. GIS is used to generate a portion of the data needed to develop performance targets and track progress.

Prior Fiscal Year Work

Performed GIS analysis as needed for SRTA projects, including completed mapping traffic count data. Acquired access for new employees to online GIS system. Began transition to ArcGIS Pro. Development of request for proposal (RFP) for consultant services to support GIS tasks.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Regional GIS Program			
1.1	Maintain requisite GIS licensing needed for SRTA operations.	SRTA	July – June	ArcGIS license
1.2	Maintain and enhance agency GIS capabilities by participating in GIS training.	SRTA	As needed	Upgraded GIS skills
1.3	Participate in interagency GIS user groups.	SRTA	July – June	Better coordination
Task 2	On-Call GIS Support Services			
2.1	Manage existing on-call GIS consultant services contract, including invoices and budget tracking.	SRTA	July – June	Progress reports and invoices
2.2	Administer new on-call GIS services consultant procurement process and contracting.	SRTA	As needed	Request for proposal and contract
2.3	Miscellaneous on-call GIS support for other work elements and SRTA's member agencies. (Major work tasks involving GIS are including in appropriate work elements.)	Consultant	As needed	Technical support

Future / Ongoing Work

Tasks 1, 2.1, and 2.3 are regular ongoing work.

705.05 – TRAVEL DEMAND MODEL

Objective

Manage and maintain the region's integrated land use and travel demand model consistent with state and federal law and in support of Performance-Based Planning and Programming, RTP, TIPs, modal studies, and other regional activities.

WORK ELEMENT 705.05 – Travel Demand Model

Total Budget: \$ 62,557

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25								
	Expenditures		Revenue by Fund Source (\$)						
	Direct	Indirect	FHWA PL	Toll Credits*	Total FHWA PL	FHWA PL Carryover 2023/24	Toll Credits*	FHWA PL Carryover 2023/24	LTF
SRTA									
Personnel	\$ 15,013	\$ 33,585	\$ 18,453	\$ 2,391	\$ 20,844	\$ 4,028	\$ 522	\$ 4,550	\$ 23,203
Services & Supplies	\$ 100				\$ -	\$ -	\$ -	\$ -	\$ 100
Human Resources	\$ 360		\$ 137	\$ 18	\$ 155	\$ 30	\$ 4	\$ 34	\$ 172
Consultant Services (TBD)	\$ 5,000		\$ 4,427	\$ 574	\$ 5,000	\$ -	\$ -	\$ -	\$ -
Cube Software License	\$ 8,500				\$ -	\$ -	\$ -	\$ -	\$ 8,500
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTAL:	\$ 28,973	\$ 33,585	\$ 23,017	\$ 2,982	\$ 25,999	\$ 4,058	\$ 526	\$ 4,584	\$ 31,975

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

MPOs are required to develop and maintain a travel demand forecast model that meets FHWA and FTA requirements per Title 23 U.S.C. Section 134, and California requirements as specified under Chapter 3 of the 2017 Regional Transportation Plan (RTP) Guidelines for Metropolitan Planning Organizations (MPO). The RTP Guidelines also specify certain capabilities for medium-sized MPOs (Sections 3.4 and 3.5). The ShastaSIM travel demand model fulfills these requirements. ShastaSIM measures the impact of population growth and planned or anticipated land development and calculates various transportation and mobility-related performance metrics for any given planning year. ShastaSIM informs decision makers as to the location and timing of improvements needed to maintain adequate level of service. Outputs from ShastaSIM and travel model post-processing are utilized in various planning documents including, but not limited to: the RTP, RTIP, FTIP (23 USC 134), corridor studies, special projects, and air quality conformity. ShastaSIM requires specialized software and extensive input data, including household travel surveys, socio-economic demographics, and parcel-level land use characteristics. Post-processing routines are required for procedures not found in ShastaSIM, such as calculations of mobile source emissions. SRTA received funding, in partnership with California's Small 6 MPOs, to develop a land use model to integrate with ShastaSIM. SRTA is developing a new regional land use model, which will be used for the 2026 RTP/SCS.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

As an MPO, SRTA is required to maintain a travel demand model for assessing transportation system needs and evaluating the impact of projects on the performance of the network. The travel demand model is used in performance-based planning and programming to prioritize investments based on system performance measures, including vehicle hours of delay and other key metrics.

Prior Fiscal Year Work

Updates to the model were started in preparation for the 2022 RTP, including updates to the model's DaySIM and transit components, as well as data updates based on regional and local data. Model outputs were reviewed, and validation/calibration activities were conducted based on pre-COVID traffic counts and available Big Data. A task order to model the impact of the Fix 5 Cascade Gateway Project was completed. SRTA, along with four other small MPOs, were awarded grant funds for an Integrated Land Use Model and Development Monitoring Framework Tool. MPO members signed MOUs, initiated and RFP, selected a consultant, and started initial work on the project.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Operation and Maintenance			
1.1	Manage technical advisory committee, known as the Shasta Model Users Group (SMUG).	SRTA, Consultant	July – June	SMUG feedback
1.2	Perform routine maintenance of the model, including actual and scheduled network changes, traffic count data, land use assumptions, population growth forecast update, and other inputs.	Consultant	As needed	Updated model
1.3	Model data requests or assistance and operation of the model in support of other work elements.	SRTA, Consultant	July – June	TDM support for other work elements
Task 2	Education and Training			
2.1	SRTA staff participation in national or statewide travel demand modeling technical training and practitioner workgroups.	SRTA	July – June	Technical support
2.2	Training for SRTA staff on model operation, maintenance, and emissions post-processing. Training for regional partners on use of the model, including materials.	SRTA, Consultant	July – June	Technical support

Future / Ongoing Work

All of the above tasks are regular ongoing work.

Objective

Address technical and funding constraints for performance-based planning; reduce need for technical staff and funding resources; optimize the existing repetitive and time-consuming processes; provide clear and comprehensive future predictions; develop a comprehensive, data-driven, and easy-to-use decision-making tool; and increase public engagement.

WORK ELEMENT 705.06 – Shasta Regional Planning Dashboard					
Total Budget: \$ 383,166					
Estimated Expenditures and Anticipated Revenues					
Staff Allocations and Funding Requirements	FY 2024/25				FY 2025/26 (estimates)
	Expenditures		Revenue by Fund Source (\$)		
	Direct	Indirect	PPM	FY 2023/24 Sustainable Communities	Estimated Revenue/Expenditures (Informational, not included in BRSS) *Note* See Future/Ongoing Work section below for further narrative details
SRTA					
Personnel	\$ 17,409	\$ 38,945	\$ 6,464	\$ 49,890	
Services & Supplies	\$ 1,395		\$ 161	\$ 1,234	Estimated FY 2024/25 Carryover
Human Resources	\$ 418		\$ 48	\$ 370	\$ 160,784.00
Consultant:					Estimated FY 2025/26 Local Match
RSG	\$ 325,000		\$ 37,278	\$ 287,723	(PPM) \$ 20,831.27
TOTAL:	\$ 344,221	\$ 38,945	\$ 43,950	\$ 339,216	Total Estimated Expenditures all years \$ 564,780.30

Discussion

There are many challenges and constraints for MPOs to advance the region's RTP/SCS, planning priorities, and climate adaptation goals. Limited available data, technical staff, and funding resources make this issue even more challenging for small and mid-size MPOs. Existing data modeling and visualization technologies are valuable tools to improve reporting processes and stakeholder engagement, but the lack of a comprehensive planning data analysis platform and dashboard can lead to delays, redundancies in the required reporting processes, as well as significant difficulties in decision-making and public engagement processes. There is a need for a modern comprehensive data analytics dashboard that supports interactive analysis, visualization of different planning datasets, and scenario analysis. The proposed multi-data views dashboard could include, land use, traffic volume, travel time, transit ridership, freight traffic, and greenhouse gas emissions, and health/safety indicators such as reported crashes and fatalities.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

The proposed platform and dashboard will provide a comprehensive, data-driven, and easy-to-use decision-making tool to have a clear and comprehensive prediction for multimodality, accessibility, safety, equity, VMT, and GHG emissions based on the effects of transportation, housing, and land use on each other and on the past, current, and future trends. All community members including disadvantaged community members and tribal entities can use this proposed comprehensive, data-driven, and easy-to-use decision-making tool to have a clear and comprehensive future prediction based on transparent data. This can help them to have effective engagements that lead to informed decisions.

Prior Fiscal Year Work

Developed and issued RFP, contracted with consultant, managing and administering the project, identified key stakeholders, working on public engagement plan, initial TAC and public engagement meetings, developed a plan for updating and calibrating the model and identifying the required data and data sources.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Project Administration			
1.1	Manage and administer the project.	SRTA	July – Jun	Progress reports and invoices
1.2	Quarterly invoices and project reports	SRTA	July – Jun	Progress reports and invoices
Task 2	Outreach and Public Engagement			
2.1	Public engagement plan including stakeholder identification and segmentation	SRTA, Consultant	July – Jun	Public engagement plan
2.2	Initial stakeholder engagement	SRTA, Consultant	July – Jun	Initial stakeholders feedback
2.3	Participatory initiatives	SRTA, Consultant	July – Jun	Better coordination
Task 3	Data Collection			
3.1	Gather required land use, mobility, health, and accident data.	Consultant	July – Jun	Required data and data sources
3.2	Develop a framework for data collection and uploading.	Consultant	July – Jun	A framework for data collection
Task 4	Data Updating and Integration			

4.1	Update and integrate land use, travel, health, accident, and greenhouse gas prediction models	Consultant	July – Jun	An updated and integrated model
Task 5 Platform Development				
5.1	Develop scenario toolkit.	Consultant	July – Jun	A scenario toolkit
5.2	Develop a toolkit to query, analyze, and download data.	Consultant	July – Jun	A toolkit to query, analyze, and download data
5.3	Develop a dashboard to present data, maps, figures, and reports.	Consultant	July – Jun	A dashboard to present data, maps, figures, and reports
Task 6 Advisory Committee Meetings				
6.1	Consult the TAC at different stages that include but are not limited to identifying the required data, needs, and priorities, integrating and updating the required models, technical tests, and final version evaluation.	SRTA, Consultant	July – Jun	Technical support
Task 7 Board Review / Approval				
7.1	Involve SRTA board members in the development of the dashboard.	SRTA	July – Jun	Board feedback

Future / Ongoing Work

Project administration, public engagement plan (Aug 2024), initial stakeholders feedback (Aug 2024), participatory initiatives (Mar 2026), local governments and tribal entities feedback (Aug 2026), public engagement reports and documents (Aug 2026) develop scenario toolkit (Dec 2025), toolbox for data query, analysis, and download (Dec 2025), a data dashboard to present data, maps, figures, and reports (May 2026), documentation and training (May 2026), TAC feedback on the final version (Dec 2025), Board feedback on the final version (Dec 2025)

706.02 – PUBLIC TRANSPORTATION PLANNING AND COORDINATION

Objective

Meet transit planning mandates required by law; ensure public transportation is community-responsive in a dynamic and changing service environment; and make progress toward RTP goals by continually improving public transportation service, efficiency, and performance.

WORK ELEMENT 706.02 – Public Transportation Planning & Coordination

Total Budget: \$ 244,967

Estimated Expenditures and Anticipated Revenues

Staff Allocations & Funding Requirements	FY 2024/25								
	Expenditures		Revenue by Fund Source (\$)						
SRTA	Direct	Indirect	FHWA PL	Toll Credits*	FHWA PL Total	FTA 5303	Toll Credits*	FTA 5303	LTF
Personnel	\$ 72,144	\$ 161,392	\$ 45,415	\$ 5,884	\$ 51,299	\$ 82,148	\$ 10,643	\$ 92,791	\$ 89,446
Services & Supplies	\$ 2,100			\$ -	\$ -				\$ 2,100
Human Resources	\$ 1,731		\$ 337	\$ 44	\$ 380	\$ 609	\$ 79	\$ 688	\$ 663
Consultant - LSC	\$ 7,600		\$ 6,728	\$ 872	\$ 7,600				
TOTAL:	\$ 83,575	\$ 161,392	\$ 52,480	\$ 6,799	\$ 59,279	\$ 82,757	\$ 10,722	\$ 93,479	\$ 92,209

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

SRTA supports the coordination of services among the region's various public transportation providers. SRTA also promotes the effective communication of these services to the public. The Coordinated Human Services Transportation Plan is a federally mandated plan that prioritizes transportation services for funding and implementation, with an emphasis on transportation needs of persons with disabilities, older adults, and individuals of limited means. This plan is updated every five years. These efforts are closely related is WE 708.03 (Transportation Development Act Administration), which includes the annual unmet transit needs assessment and leading the Social Services Transportation Advisory Committee (SSTAC).

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Properly designed and implemented public transportation services result in increased mode split, thereby reducing VMT and increasing system performance measures for the vehicle network. Increased public transportation usage also reduce criteria pollutants in support of National Ambient Air Quality Standards and reduces transportation sector greenhouse gas emissions in support of CARB-assigned regional greenhouse gas emission reduction targets.

Prior Fiscal Year Work

Provided technical assistance to Federal Transit Administration (FTA) grant applicants and state transit and zero emission bus and infrastructure programs. Tracked Greenhouse Gas Reduction Fund transit programs. Analyzed and reviewed public transportation performance. Evaluated discretionary funding programs needed to fill transit funding gaps in the region, including FTA programs, California State of Good Repair, and other prospective state and federal funding sources. Organized and held Social Services Transportation Advisory Council (SSTAC) meetings. Provided oversight, reporting and project administration of State of Good Repair (SGR), Low Carbon Transit Operations Program (LCTOP) and other state and federal public transit funding programs. Other transit coordination includes regular participation in North State Super Region (NSSR) Transit Working Group meetings to discuss both regional and intercity transit needs, and continuously soliciting input from the public and other stakeholders. Specialty bus service administration, e.g., Beach Bus and ShastaConnect. Coordination of bus services locally and regionally. Attendance at RABA board meetings.

FY 2024/25 Work

Task 1	Transit Coordination	Responsible Entities	Schedule	Deliverable or Outcome
1.1	Communication and coordination with intercity public transportation providers and providers operating in surrounding region as needed.	SRTA	Jul – Jun	Meeting agendas
1.2	Participate in interagency meetings and workshops that support public transit planning, including: CalACT, CTA, transit board meetings, and/or similar such meetings.	SRTA	July – June	Meeting agendas
1.3	Evaluate discretionary funding programs needed to fill transit funding gaps in the region, including FTA, including Section 5311(c), 5311(f), and 5339(c), California State of Good Repair, Low Carbon Transit Operations Program, and other prospective state and federal funding sources.	SRTA	July – June	Better understanding of funding programs

1.4	Finish update to brochure of existing transportation services, locally known as Need-A-Ride brochure. Transportation services information will be updated, and the design will be intuitive. This final task wraps up work from the Coordinated Transportation Plan planning effort.	SRTA/Consultant	July-October	Brochures
Task 2 Public Transportation Data and Analysis				
2.1	Collect and review transit performance data.	SRTA	July – June	Web link to staff reports and attachments
2.2	Formulate and provide recommendations towards enhancing near-term transit performance and/or efficiencies.	SRTA	July – June	Web link to staff reports and attachments
2.3	Collect, audit, and report progress toward recommendations and performance targets at year's end.	SRTA	July – June	Web link to staff reports and attachments
Task 3 FTA and State Grants Technical Assistance and Management				
3.1	Work with local agencies and organizations on developing projects and applying for FTA and state grants, both regionally apportioned and competitive.	SRTA	July – June	Web link to staff reports and attachments
3.2	Administer FTA and state grants	SRTA	July – June	Web link to staff reports and attachments

Future / Ongoing Work

All of the above is ongoing work.

707.01 – CORRIDOR STUDIES AND PROJECT REVIEW

Objective

To advance priority projects in coordination with Caltrans and ensure the safety, preservation, and performance of the regional network for people and goods.

WORK ELEMENT 707.01 – Corridor Studies & Project Review				
Total Budget: \$ 12,550				
Estimated Expenditures and Anticipated Revenues				
Staff Allocations and Funding Requirements	FY 2024/25			
	Expenditures		Revenue by Fund Source (\$)	
SRTA	Direct	Indirect	LTF	
Personnel	\$ 3,787	\$ 8,472	\$	12,259
Services & Supplies	\$ 200		\$	200
Human Resources	\$ 91		\$	91
TOTAL:	\$ 4,078	\$ 8,472	\$	12,550

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

SRTA works with Caltrans staff in project development and construction, particularly where SRTA is a funding partner. SRTA also reviews and comments on land use and transportation projects with regard to impacts to the performance of the regional transportation network and consistency with the regional transportation plan. This element provides funds for the RTPA to conduct special studies for selected corridors, road segments, and key locations to evaluate safety concerns, prepare project alternatives, and then to prepare cost estimates and devise appropriate actions to resolve issues (23 CFR 450.318). In a typical year, SRTA reviews approximately three environmental impact reports (EIRs), two project study reports (PSRs) and one to two Caltrans corridor plans. SRTA also coordinates with Caltrans on operational issues and closures related to weather, natural disaster, and collisions. During major road closures, SRTA works with Caltrans to examine alternatives and provide information to member agencies.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

By advancing priority projects in coordination with Caltrans, the region helps to ensure the safety, maintenance, and system performance of the regional network for people and goods.

Prior Fiscal Year Work

Coordinated with regional partners in the development of the Fix 5 Cascade Gateway Project, the SR 273 Comprehensive Multimodal Corridor Plan, and the Pit River Bridge replacement project effort.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Analysis of Project Study Reports			
1.1	Communicate and coordinate with Caltrans and affected jurisdictions in the early consultation and review of project study reports and other scoping documents as they relate to funding, programming, and the RTP/SCS.	SRTA	July – June	Enhanced coordination with regions and state
1.2	In coordination with Caltrans, develop responses to road closures and extreme climate related events, and to provide information during events.	SRTA	July – June	Regional representation
Task 2	Review and Analysis of Local Agency Projects of Regional Significance			
2.1	Review local projects, determine impacts, and assess consistency with the Regional Transportation Plan and Sustainable Communities Strategy.	SRTA	July – June	Improved coordination and consistency
2.2	Review development projects and make determination as to whether project is consistent with the adopted Sustainable Communities Strategy (SCS) for CEQA streamlining purposes.	SRTA	July – June	Comment letters when review requested

Future / Ongoing Work

All of the above work is ongoing.

707.03 – ALTERNATIVE FUELS VEHICLE PLANNING

Objective

FHWA is establishing a national network of alternative fueling and charging infrastructure along national highway system corridors. Interstate 5 and SR 299 through the Shasta Region are important north-south and east-west corridors on this network. This work element supports the development of this network through planning of alternative fuels infrastructure in the region to reduce criteria air pollutants (ozone, CO, PM 2.5 and PM10). A collateral benefit is the reduction of greenhouse gas (GHG) emissions, which is a state objective.

WORK ELEMENT 707.03 – Alternative Fuels Vehicle Planning

Total Budget: \$ 42,658

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25					
	Expenditures		Revenue by Fund Source (\$)			
	Direct	Indirect	FHWA PL	Toll Credits*	Total FHWA PL	LTF
SRTA						
Personnel	\$ 11,548	\$ 25,833	\$ 17,794	\$ 2,305	\$ 20,099	\$ 17,282
Services & Supplies	\$ -		\$ -	\$ -	\$ -	
Human Resources	\$ 277		\$ -	\$ 17	\$ 149	\$ 128
Consultant (Frontier Energy)	\$ 5,000				\$ -	\$ 5,000
TOTAL:	\$ 16,825	\$ 25,833	\$ 17,794	\$ 2,322	\$ 20,248	\$ 22,410

*Toll Credits are shown for matching purposes only and are not considered revenue

Discussion

Metropolitan planning for the region should minimize transportation-related fuel consumption and air pollution (23 CFR 450.300). The latest generation of plug-in electric vehicles (PEVs) are rapidly entering into the regional vehicle fleet market and help reduce air pollutants and GHG emissions. It is estimated that PEVs could make up 2 percent of the regional vehicle market by 2022 (or sooner). However, this is only likely to happen if the charging station infrastructure is in place to support this growth and thereby reduce range anxiety for PEV owners. Based on the Upstate Region PEV Readiness Plan, a total of 104 electric vehicle charging stations are needed to support a 2 percent PEV share of the region's vehicle fleet. Regional corridors designated as part of the national Alternative Fuel Corridors network, include Interstate 5 (I-5) and State Route 299 (SR 299). Regional efforts supported or implemented will be included in the 2026 Regional Transportation Plan update.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Alternative fuel vehicles are an effective strategy for protection air quality—a core MPO function for non-attainment regions, but still relevant for the Shasta Region. Replacing conventional automobiles with electric and hydrogen vehicles will reduce federal Criteria Air Pollutants, including ozone, PM 2.5 and 10, and carbon monoxide. Although not a federal requirement, a co-benefit is the reduction of greenhouse gas emissions.

Prior Fiscal Year Work

Hydrogen fuel planning with ARCH2ES. Communication and coordination with North State Super Region and various public and private sector stakeholders regarding the planning and funding for alternative fuels vehicle planning.

FY 2024/25 Work

A modest number of staff hours has been allocated to this work element to allow for coordination with partners on regional and state efforts to expand fueling infrastructure and to evaluate grant funding opportunities as they arise (ongoing). SRTA will provide letters of support as appropriate for projects in the region (ongoing). SRTA will also participate in FHWA-sponsored events for corridor nominations, as well as in the North State EV Infrastructure Workgroup (estimated 4 meetings per year). Technical memos related to Shasta Regional Hydrogen Hub Study as requested. Additional tangible deliverables include meeting dates, agendas, and notes (ongoing).

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Participation and Support Leading to Accelerated Deployment of Low-Carbon Fueling Infrastructure			
1.1	Evaluate opportunities to accelerate the deployment of electric and hydrogen fueling infrastructure within the Shasta Region and along interregional corridors, focusing on benefits to public transportation, freight operations, and the traveling public.	SRTA	July – June	Awareness of upcoming opportunities
1.2	Participate in monthly North State Super Region ZEV Workgroup meetings to discuss coordinated planning and provide project letters of support.	SRTA	July – June	Better coordination
1.3	Participate in statewide and/or regional planning discussions, workshops, or meetings related to zero-emission vehicle planning efforts and provide input.	SRTA	July – June	Better coordination; letters; meeting minute
Task 2	Shasta Regional Hydrogen Hub Efforts			
2.1	Conduct outreach and maintain communication consortium of interested parties. As needed,	SRTA, Consultant	July – June	Better

conduct meetings, prepare presentations, and take meetings notes. Provide input on local or North State efforts related to hydrogen project implementation.

coordination

Future / Ongoing Work

All tasks are ongoing work.

707.04 – GOODS AND FREIGHT COORDINATION AND PLANNING

Objective

To develop freight projects in consultation with stakeholders that serve to remove transportation-related barriers to new and expanded industry. To utilize regional transportation planning, policy, and investments to support the economic vitality of the region through enhanced market competitiveness, productivity, efficiency, and goods and freight movement. This is to be accomplished through: 1) more efficient transportation of goods in/out of the region; 2) supporting the development of low trip generating industries; and 3) increased local production and consumption of goods, including the utilization and processing of industrial inputs from within the North State.

WORK ELEMENT 707.04 – Goods & Freight Coordination and Planning

Total Budget: \$42,667

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25		
	Expenditures		Revenue by Fund Source (\$)
	Direct	Indirect	LTF
SRTA			
Personnel	\$ 13,022	\$ 29,132	\$ 42,154
Services & Supplies	\$ 200		\$ 200
Human Resources	\$ 313		\$ 313
TOTAL:	\$ 13,535	\$ 29,132	\$ 42,667

**Total Credits are shown for matching purposes only and are not considered revenue*

Discussion

Goods and freight movement supports economic activity and prosperity at the local, regional, state, and national level. The movement of freight also carries with it adverse impacts to air quality, the environment, and social equity. Consultation and planning with private sector industry stakeholders have highlighted some transportation-related inefficiencies (e.g., partial loads, deadheading, lack of coordination, etc.) that may be suppressing increased economic activity, however, no near-term gaps or deficiencies in the freight network have been identified for regional consideration. Longer term, SRTA will continue to evaluate the appropriateness of a North State Freight Hub to support consolidation of truck freight and an intermodal linkage with freight rail. SRTA will also continue to reach out to freight stakeholders as part of the RTP process and evaluate emerging needs.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

In consultation with private sector industry, economic development organizations, and other freight stakeholders, this work element identifies goods and freight related projects for technical evaluation and inclusion the RTP as appropriate.

Prior Fiscal Year Work

Staff participated in both the Caltrans Freight Planning Academy and the California Freight Advisory Committee (CFAC). Performed consultation with California Trucking Association to identify needs and potential solutions on I-5.

FY 2024/25 Work

Task 1	Freight Coordination and Planning	Responsible Entities	Schedule	Deliverable or Outcome
1.1	Participate in interagency meetings and workshops that support freight and goods movement planning, including: California Freight Advisory Committee, Sustainable Freight Action Plan, and/or similar meetings.	SRTA	July – June	Enhanced coordination with regions and state
1.2	Review, participate and comment on federal or state policies, laws, programs, funding, and priorities related to freight and goods movement, including the national primary freight network, and state and regional freight corridors.	SRTA	July – June	Regional representation

Future / Ongoing Work

All of the above work is ongoing.

707.09A – SR 273 NORTHERN SECTION MULTIMODAL CORRIDOR PLAN

Objective

Improve travel safety, improve system efficiency, improve system reliability, reduce GHG and pollutant emissions in support of State goals and standards, improve multimodal access, support economic opportunity, support the movement of goods and freight, and address the needs and transportation-related impacts of disadvantaged communities that reside along the entire SR 273 corridor. Ultimately, the plan will result in a prioritized list of projects for implementation, collectively designed to achieve regional and state performance targets.

WORK ELEMENT 707.09(A) – SR 273 Northern Section Multimodal Corridor P

Total Budget: \$ 594,109

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25			
	Expenditures		Revenue by Fund Source (\$)	
	Direct	Indirect	PPM	Strategic Partnership Grant (SPR)
SRTA				
Personnel	\$ 58,015	\$ 129,785	\$ 176,150	\$ 11,649
Services & Supplies	\$ 35,000		\$ 34,377	\$ 623
Human Resources	\$ 1,392		\$ 1,306	\$ 86
Consultant (GHD)	\$ 369,917		\$ 83,507	\$ 286,410
TOTAL:	\$ 464,324	\$ 129,785	\$ 295,340	\$ 298,769

Discussion

Two planning grants were awarded for the SR 273 corridor: a \$500,000 SPR Special Projects grant was awarded to Caltrans District 2 for the southern portion and another \$500,000 State Planning and Research Strategic Partnerships grant was awarded to SRTA for the northern portion. SRTA serves as the project manager for both grants so that the entire corridor can be planned together; however, separate work elements were created in prior FY's OWPs for each respective grant. WE707.09A is for SRTA's grant, while WE707.09B was for Caltrans D2's grant. Although Caltrans' grant funds for WE707.09B have been expended and/or expired, both agencies continue to partner on this effort.

The SR 273 corridor serves various functions (e.g., I-5 detour, local arterial, etc.) and users (e.g., commuters, freight operators, etc.). The SR 273 corridor is also home to many of the region's most disadvantaged communities. Collisions resulting in injury and/or fatality are disproportionately high in number and severity along the corridor. Due to the many trip destinations and number of higher density residential units, the northern portion of the corridor is highly suitable for a transit-oriented development and active transportation facilities that improves access to transit. SR 273 passes through the Downtown Redding and Downtown Anderson Strategic Growth Areas as described in the region's Sustainable Communities Strategy (SCS). The SR 273 corridor is called out in Regional Transportation Plan as a near-term priority for planning and improvements that address safety, mobility, equity, sustainability, traffic operations, and economic development.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

This plan will result in a Comprehensive Multimodal Corridor Plan (CMCP) and directly inform the RTP, RTP project list, and Regional Transportation Improvement Program (RTIP). Projects therein will support achievement of federal performance measures, including PM1 (Safety), PM2 (Pavement and Bridge Condition), and PM3 (System Performance), as well as priorities documented in state plans.

Prior Fiscal Year Work

Gathered information on existing conditions, conducted baseline performance assessments, identified potential projects and strategies, began analyzing improvement strategies, began selecting/prioritizing solutions, identified and began feasibility studies.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Project Administration			
1.1	Project Administration	SRTA	July– Apr	Invoices, RFRs, etc.
Task 2	Stakeholder and Public Outreach			
2.1	Conduct PAC / EAC meetings	SRTA, Consultant	July– Feb	Improve coordination and partner support
2.2	Perform outreach, including targeting of DACs	SRTA, Consultant, Partner agencies	July – Feb	Public engagement and improved support
Task 3	Select and Prioritize Solutions			
3.1	Select and prioritize solutions.	Consultant, SRTA, Partner agencies	July – Feb	Technical memo
Task 4	Develop Draft Report			
4.1	Prepare working draft for staff review.	Consultant	July – Aug	Working draft report
4.2	Prepare public review draft for staff review.	Consultant, SRTA	July – Oct	Public review draft report

Task 5	Develop Final Report			
5.1	Prepare final draft for staff review.	Consultant, SRTA	Oct – Feb	Final draft report
Task 6	Board Review and Approval			
6.1	Present final draft to governing bodies of partner agencies	SRTA	Feb	Partner buy-in and support
6.2	Present final draft to SRTA Board of Directors for approval.	SRTA, Consultant	Feb	Board adoption

Future / Ongoing Work

None expected.

707.10 – NORTH STATE INTERCITY BUS TO RAIL PLAN

Objective

To coordinate and plan for better intercity bus and rail transportation options between the Shasta County and the large metropolitan areas of Greater Sacramento, the Bay Area, and north into Oregon as well as improve connections across the North State region. This includes an assessment of the rail hubs that are currently located nearby communities as well as future service areas (e.g., those under consideration by BCAG for train service to Chico/Oroville) in order to identify the best way to improve intermodal connections for travelers in the North State.

WORK ELEMENT 707.10 – North State Intercity Bus to Rail Plan

Total Budget: \$ 339,390

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25			
	Expenditures		Revenue by Fund Source (\$)	
	Direct	Indirect	LTF	FY 2021/22 Strategic Partnership Transit (FTA 5304)
SRTA				
Personnel	\$ 31,763	\$ 71,058	\$ 89,820	\$ 13,001
Services & Supplies	\$ 500		\$ 57	\$ 443
Human Resources	\$ 762		\$ 666	\$ 96
			\$ -	\$ -
Consultant AECOM	\$ 235,306		\$ 26,990	\$ 208,316
			\$ -	\$ -
TOTAL:	\$ 268,332	\$ 71,058	\$ 117,533	\$ 221,856
Total local match for SB1 grant is 11.47% of SB1 programmed amount				

Discussion

The many communities of the North State region are almost entirely disconnected from the major economic, educational, and healthcare centers of the rest of the state, like Greater Sacramento and the Bay Area. There are minimal options for travel from Redding and Chico to major urban areas unless you have access to a personal automobile. Public transportation riders must rely on limited intercity connections and the existing options have a number of constraints: unreliability, limited destinations, inconvenient schedules, poor on-time performance, confusing ticket purchasing, lack of station services, frequent stops, indirect routes, need for transfers, and prohibitive costs. Having reliable, convenient, and affordable intercity transportation is essential to the economic health and development of the region and state. Intercity passenger bus service has been a large focus of SRTA and has been partially grant funded.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Result of this planning effort will directly inform the RTP, accomplish the goals of the state rail plan, the state intercity bus study, and may lead to projects that support achievement of federal performance measures (PM1, PM2, and PM3).

Prior Fiscal Year Work

Participated in statewide intercity bus and rail meetings including North State partner agencies, coordinated intercity bus and rail transportation options between the Shasta Region and larger metropolitan areas, evaluate and consider transportation governance structure between partner agencies in the North State and Caltrans. Initiated the development of RFP's scope of work for consultant assistance on the North State Intercity Bus to Rail Plan, and evaluated. Coordinated with the NSSR Transit Working Group. Participated in and researched California Intercity Bus Study, CA State Rail Plan, and BCAG/JJPA Valley Rail Extension rail plan.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Project Administration			
1.1	Contract management, fiscal accounting and reporting.	SRTA	July – April	Progress reports and invoices
Task 2	Bus Enhancements			
2.1	Plan for the implementation of improved bus connections	SRTA, Consultant	July – April	Bus enhancements plan
Task 3	Passenger Rail Opportunities			
3.1	Feasibility assessment of daytime passenger rail.	SRTA, Consultant	July– April	Passenger rail feasibility
Task 4	Regional Governance Structure			
4.1	Explore various governance structures for managing and operating the recommended transportation service.	SRTA, Consultant	July – April	Governance structure
Task 5	Public Outreach and Community Engagement			
5.1	Plan and conduct public workshops and other outreach strategies to gather public input about proposed	SRTA, Consultant	July – Feb	Public feedback
Task 6	Partner Coordination			
6.1	Meetings with regional stakeholders to move the planned improvements into realistic	SRTA, Consultant	July – April	Stakeholders feedback

outcomes.				
Task 7	Board Review and Approval			
7.1	Provide project updates to board of directors	SRTA, Consultant	July – April	Staff reports; presentations
7.2	Present draft report to SRTA Board of Directors for review.	SRTA, Consultant	February	Board review
7.3	Present final draft report to SRTA Board of Directors for approval.	SRTA, Consultant	April	Board adoption

Future / Ongoing Work

None expected.

707.11 – PIT RIVER TRIBE LONG-RANGE TRANSPORTATION PLAN UPDATE

Objective

Support the Pit River Tribe in their effort to review the existing transportation system and identify those elements that are important to the Tribe. Identify the public roads within the Road Inventory Field Data System (RIFDS) within Tribal jurisdiction. Conduct field studies and collect data to assess Tribal transportation needs. Engage Tribal members, Caltrans, and other local, regional, and federal agencies in the planning process for public input. Perform transportation engineering and planning evaluations to identify existing and future needs of the roadway network as well as other multimodal transportation. Develop a plan for improvements to the overall transportation system that are necessary to meet the existing and future transportation needs within the study area. Identify needed transportation system improvement projects, establish Tribal priorities, and determine a reasonable implementation time frame. Establish a continuous planning process for transportation systems on Tribal lands.

WORK ELEMENT 707.11 – Pit River Tribe Long-Range Transportation Plan Update					
Total Budget: \$ 106,765					
Estimated Expenditures and Anticipated Revenues					
Staff Allocations and Funding Requirements	FY 2024/25				
	Expenditures		Revenue by Fund Source (\$)		
	Direct	Indirect	Caltrans Sustainable Transportation Planning Grant	Pit River Tribe Local Cash Match	LTF (SRTA is not charging the grant for admin staff time)
SRTA					
Personnel	\$ -	\$ -			\$ -
Services & Supplies					
Human Resources					
Pit River Tribe Local Cash Match	\$ 12,247	No indirect per grant agreement		\$ 12,247	
Consultant - Carlson & Assoc.	\$ 94,518		\$ 94,518		
TOTAL:	\$ 106,765	\$ -	\$ 94,518	\$ 12,247	\$ -

Note: Match requirement noted here for RFR purposes only (not included in budget)

Discussion

This work element was created to enable the Pit River Tribe to receive state grant funds. SRTA is providing in-kind grant administration, including review and processing of invoices for reimbursement. Reasonable technical support may also be provided upon request.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

The PRT LRTP will support intergovernmental planning and coordination—a core activity required of MPOs.

Prior Fiscal Year Work

RFP issued, responses reviewed.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 01	Project Administration			
0.1	The Tribe will conduct an initiation meeting with Caltrans district staff to discuss grant procedures and project expectations, including invoicing, quarterly progress reports, along with relevant project information.	Pit River Tribe w/ SRTA support	Dec – Jun	Meeting agenda
0.2	The Tribe will submit quarterly project reports and fiscal reports to Caltrans district staff to provide a summary of project progress and grant/local match expenditures.	Pit River Tribe	Dec – Jun	Quarterly project reports
0.3	The Tribe will submit complete invoice packages to Caltrans district staff (at least quarterly, but no more frequently than monthly).	Pit River Tribe	Dec – Jun	Invoice packages
Task 02	Consultant Procurement			
0.3	The Tribe will conduct an initiation meeting with the selected consultant to discuss project expectations, including invoicing, expected deliverables, and other relevant project information. Caltrans district staff will be invited to participate.	Pit River Tribe	Nov – Dec	Meeting agenda
Task 1	Advisory Group			
1.1	The Tribe will designate a staff member for project oversight and operations. Recurrent project team meetings will be held to ensure good communication and orderly progress on all upcoming tasks. Consultants will be included in meetings after they are selected. Caltrans district staff will be invited to participate in project team meetings.	Pit River Tribe	Jan – Jun	Meeting agenda, notes
1.2	The Tribe will convene an advisory group for project guidance and meet at least three times throughout the course of the project. Participants will include members from the Tribal Council, staff from local and regional agencies, and other stakeholders that reflect community perspectives. Caltrans district staff will be invited to participate. The advisory group will identify key stakeholders	Pit River Tribe	Jan – Jun	Meeting agenda, notes

	to engage, important sensitivities to consider, and pertinent background information regarding the conditions, history, and needs of the community. The Advisory Group will determine strategies for engaging all segments of the community and maximizing participation at public events.			
Task 2	Existing Conditions			
2.1	The selected consultant will work with the Tribe, appropriate agencies, and other sources to compile and organize available information on existing conditions for the project area to be used to guide preparation of the Tribal LRTP. This information may include but is not limited to: Tribal background; existing roadway inventory (data provided by Tribe) within the Tribal Transportation Program (TTP); other travel modes such as transit, pedestrian, and bike facilities; traffic data; crash data; existing and planned land uses both on Tribal lands and within surrounding areas. The consultant will then prepare an existing conditions report for use at meetings and public events.	Pit River Tribe	Jan – Mar	Technical memo
Task 3	Public Outreach			
3.1	The Tribe, in coordination with the advisory group and consultant, will prepare an outreach plan to inform the community about the project and upcoming community events. The Tribe will distribute materials publicizing events to maximize participation and positive input. Due to the current COVID-19 environment, these activities are envisioned to be held virtually at accessible times until further notice. Should conditions improve, in-person events may be held with appropriate social distancing measures. The Tribe will arrange facilities and food (in accord with grant guidelines for eligible snack and refreshment expenses) for all in-person events.	Pit River Tribe, consultant	Apr – Jun	Outreach plan
3.2	The Tribe, in coordination with the advisory group and consultant, will prepare a community survey to assess Tribal members' priorities regarding transportation needs such as maintenance/repair of existing roads, improved traffic safety, upgraded bike facilities, expanded transit services, sidewalk construction/repair, etc. The survey will be distributed online and in appropriate community forums to maximize public involvement.	Pit River Tribe, consultant	Apr – Jun	Survey
3.3	The consultant, in coordination with the Tribe and advisory group, will prepare the Community Workshop #1 PowerPoint presentation to introduce concepts and objectives of the Tribal LRTP. It will review the findings of the existing conditions report and community survey results. Based on these findings, this workshop will introduce priority transportation improvement projects. Tribal members, Caltrans district staff, and identified stakeholders will be invited to participate and provide feedback.	Pit River Tribe, consultant	Apr – Jun	PowerPoint, potential projects
3.4	The consultant, in coordination with the Tribe and advisory group, will prepare the Community Workshop #2 PowerPoint presentation to present the draft outline for the Tribal LRTP to be prepared in Task 4.1. Tribal members, Caltrans district staff, and identified stakeholders will be invited to participate and provide feedback. The provided comments will be considered in preparation of the draft Tribal LRTP in Task 4.2.	Pit River Tribe, consultant	Apr – Jun	PowerPoint, summary of feedback
3.5	The consultant, in coordination with the Tribe and advisory group, will prepare the Community Workshop #3 PowerPoint presentation to present the draft Tribal LRTP to be prepared in Task 4.2. Tribal members, Caltrans district staff, and identified stakeholders will be invited to participate and provide feedback. The provided comments will be considered in preparation of the final draft Tribal LRTP in Task 4.3.	Pit River Tribe, consultant	Apr – Jun	PowerPoint, summary of feedback
Task 4	Draft and Final Plan			
4.1	The consultant will review community input from Community Workshop #1 in Task 3.3. Based on the existing conditions report and the received feedback, the consultant will develop a draft outline for the Tribal LRTP with a list of priority transportation improvement projects for the Tribe. The draft outline for the Tribal LRTP will be submitted for review by the appropriate members of the project team, Caltrans staff, and advisory group before being presented in Community Workshop #2 in Task 3.4.	Consultant	Apr – Jun	Draft outline
4.2	The consultant will prepare any analysis necessary to determine the potential impacts of the priority transportation improvement projects identified in the draft outline of the Tribal LRTP. The consultant will prepare a draft Tribal LRTP based on the analysis results and community input from Community Workshop #2 in Task 3.4 detailing their analysis, findings, and conclusions. The consultant will review and identify potential funding sources for future implementation of the priority project list. The draft LRTP will be suitably documented with appropriate text, tabular, graphic, and appendix materials. The draft Tribal LRTP will be submitted for review by the appropriate members of the project team, Caltrans staff, and advisory group before being presented in Community Workshop #3 in Task 3.5.	Consultant	Apr – Jun	Draft Tribal LRTP
4.3	The consultant, in coordination with the Tribe and advisory group, will prepare a final draft Tribal LRTP based on the community input from Community Workshop #3 in Task 3.5 and resolve any remaining issues. The final draft LRTP will be suitably documented with appropriate text, tabular, graphic, and appendix materials. The consultant will circulate the final draft LRTP to the project team, Caltrans staff, and the advisory group for feedback.	Pit River Tribe, Consultant	Apr – Jun	Additional draft Tribal LRTP
4.4	The consultant will make final revisions to the document based on project team, Caltrans staff, and advisory group input. Based on the project findings, the final LRTP will provide recommendations for implementation of the Tribal LRTP, including submittal to the Pit River Tribal Council, submittal to the BIA, and developing a Tribal Transportation Improvement Program (TTIP) for the priority transportation improvement projects. The final LRTP will be suitably documented with appropriate text, tabular, graphic, and appendix materials. The project team will submit both hard copies and electronic copies of the final document to Caltrans, and credit Caltrans for its financial contribution on the cover of the report.	Pit River Tribe, Consultant	Apr – Jun	Final LRTP

Future / Ongoing Work

Work on Tasks 01, 1, 3, 4, and 5 will continue into FY 2025/26.

707.12 – REGIONAL EARLY ACTION PLANNING (REAP 2.0)

Objective

Fund transformative planning and implementation activities that meet California and regional housing goals, state equity goals, reduce vehicle miles traveled (VMT) per capita, and advance implementation of SRTA's Sustainable Communities Strategy (SCS) component of the Regional Transportation Plan (RTP).

WORK ELEMENT 707.12 – Regional Early Action Planning (REAP 2.0)

Total Budget: \$35,544

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25		
	Expenditures		Revenue by Fund Source (\$)
	Direct	Indirect	REAP 2.0 Funds
SRTA			
Personnel	\$ 10,777	\$ 24,108	\$ 34,885
Services & Supplies	\$ 400		\$ 400
Human Resources	\$ 259		\$ 259
			\$ -
TOTAL:	\$ 11,435	\$ 24,108	\$ 35,544

Discussion

This work element is funded by the California Department of Housing and Community Development (HCD). The funds are being directly allocated to the state's metropolitan planning organizations (MPOs). SRTA requested funds by submitting an application of eligible projects. SRTA may submit projects to manage or suballocate funds to projects that will be managed by eligible entities. Entities eligible for the purpose of suballocation include counties, cities, cities and counties, transit agencies or districts, county transportation agencies, Tribal Entities, community-based organizations, Public Housing Authorities, academic institutions, developers of affordable housing, or a regional Housing Trust Fund. This effort will be helpful to have more Housing options and affordability in mixed-use neighborhoods with different transportation options like walking, cycling, and transit.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Results of this effort will implement the Sustainable Communities Strategy of the RTP, accomplish the goals of the state rail plan, the state intercity bus study, state housing goals, and may lead to projects that support achievement of federal performance measures (PM1, PM2, and PM3).

Prior Fiscal Year Work

Project development, outreach, development of call for projects, submittal of applications to HCD, and finalizing the related agreements with HCD and suballocations. Contract management, fiscal accounting, and reporting. Collaboration with HCD and subrecipients to handle budget adjustments and associated changes.

FY 2024/25 Work

Task 1		Responsible Entities	Schedule	Deliverable or Outcome
1.1	Contract management, fiscal accounting, and reporting	SRTA	July– June	Progress reports and invoices
1.2	Collaborate with HCD and the sub-recipients to handle the necessary adjustments in the budget, scope, and outputs	SRTA	July – June	Better coordination
1.3	Collaborate with regional partners to explore future housing and transportation needs and opportunities	SRTA, partners	July – June	Awareness of upcoming needs and opportunities

Future / Ongoing Work

Contract management, fiscal accounting, and reporting

708.03 – TRANSPORTATION DEVELOPMENT ACT MANAGEMENT

Objective

To administer the allocation of funds from the Local Transportation Fund (LTF) and State Transit Assistance (STA) to member entities. To provide a forum for input on public transit service and its connections. To administer the annual Unmet Transit Needs Process required under TDA to be able to use LTF for local streets and roads.

WORK ELEMENT 708.03 – Transportation Development Act Management

Total Budget: \$ 114,193

Estimated Expenditures and Anticipated Revenues

Staff Allocations and Funding Requirements	FY 2024/25		
	Expenditures		Revenue by Fund Source (\$)
SRTA	Direct	Indirect	LTF
Personnel	\$ 21,371	\$ 47,809	\$ 69,180
Services & Supplies	\$ 500		\$ 500
Human Resources	\$ 513		\$ 513
Consultant Services (Financial Audit)	\$ 39,000		\$ 39,000
Consultant Services (Triennial Audit) (none this FY)	\$ -		\$ -
Consultant Services (Technical/outreach toward TNA (Task #2))	\$ 5,000		\$ 5,000
TOTAL:	\$ 66,384	\$ 47,809	\$ 114,193

Discussion

SRTA is the designated recipient and responsible administrator of TDA funds. LTF and STA help fund transit, bicycle and pedestrian, and road projects. SRTA distributes funds to local claimants and ensures that fiscal audits and other requirements are performed in accordance with federal law.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

TDA funds are generated locally and administered by the state of California. As a recipient of TDA funds, the following tasks are required to ensure the appropriate, effective, and efficient use of TDA funds.

Prior Fiscal Year Work

Transit needs assessment, unmet transit needs findings, TDA budget, and SSTAC meetings. Attendance at RABA board meetings.

FY 2024/25 Work

Task 1	TDA Administration	Responsible Entities	Schedule	Deliverable or Outcome
1.1	Prepare LTF and STA Findings of Apportionment	SRTA	Feb	Web link to staff reports and attachments
1.2	Review LTF and STA claims submitted by claimants, including associated technical assistance needed for adequate and proper reporting	SRTA	May – Jun	Staff report
1.3	Review statutes, rules, and regulations, and pending legislation pertinent to transit and transit funding.	SRTA	Ongoing	Conformance with state/federal statutes, rules, and regulations
1.4	Organize and support Social Services Transportation Advisory Council (SSTAC).	SRTA	July – Jun	SSTAC agendas, notes
1.5	Prepare audits as required under the TDA.	SRTA	Sept – Oct	Staff reports and audit documents
1.6	Engage independent auditor.	SRTA	Sept – Oct	RFP and contract
1.7	Prepare claims for Board of Directors approval.	SRTA	Jun	Staff report and attachments
1.8	Claim scheduling and payment.	SRTA	Jun	Payment instructions to County Treasurer
1.9	Perform TDA fund accounting.	SRTA	Monthly	Quarterly account reconciliation
Task 2	Annual Transit Needs Assessment			
2.1	Review prior year Transit Needs Assessment; solicit public input (comments, surveys, interviews, etc.); collect transit data and reports, perform farebox analysis, and conduct CTSA performance analysis; prepare data for inclusion in draft document, update tables, and information.	SRTA	Oct – April	Web link to staff reports and attachments
2.2	Receive, review, and summarize data from transit providers for the Transit Needs Assessment, including but not limited to: ridership information; service hours and route information; productivity improvements; and public/rider feedback received. Conduct transit scenario planning utilizing data collected and public input. Evaluate potential performance of scenarios. Identify any scenarios that may be reasonable.	SRTA	Oct – April	Website link to draft TNA
2.3	Provide draft document to transit operators, CTSA, and SSTAC for review; revise	SRTA	March-April	Email

	and prepare final draft for public comment and adoption.			
2.4	Prepare staff report and presentation for SRTA Board of Directors/public hearing.	SRTA	April	Web link to staff reports and attachments
2.5	SSTAC to consider at their regularly scheduled March meeting to provide SSTAC recommendation on unmet transit needs.	SRTA	Mar	TNA Appendix
2.6	Present staff and SSTAC unmet transit needs recommendations, including resolution, to SRTA Board of Directors for approval.	SRTA	Apr	Web link to staff reports and attachments
2.7	Submit final document to Caltrans for acceptance.	SRTA	Jun	Submittal package

Future / Ongoing Work

All of the above work is ongoing.

708.04 – TRANSIT AND CTSA ADMINISTRATION

Objective

To support the cost-effective delivery of high-quality public transportation services.

WORK ELEMENT 708.04 – Transit and CTSA Administration			
Total Budget: \$ 20,028			
Estimated Expenditures and Anticipated Revenues			
Staff Allocations and Funding Requirements	FY 2024/25		
	Expenditures		Revenue by Fund Source (\$)
	Direct	Indirect	LTF
SRTA			
Personnel	\$ 6,111	\$ 13,671	\$ 19,782
Services & Supplies	\$ 100		\$ 100
Human Resources	\$ 147		\$ 147
TOTAL:	\$ 6,358	\$ 13,671	\$ 20,028

Discussion

SRTA is the designated recipient and responsible administrator of Transportation Development Act (TDA) funds. SRTA provides general oversight to ensure the most effective, efficient, and transparent use of TDA funds. The city of Redding performs Redding Area Bus Authority (RABA) administration. The county of Shasta contracts with RABA to provide Burney Express service.

SRTA administers Consolidated Transportation Services Agency (CTSA) transportation, while Dignity Health Connected Living (DHCL - formerly Shasta Senior Nutrition Program) provides CTSA transportation services under agreement with SRTA. SRTA issued a new CTSA service agreement July 2017 to DHCL for up to five years, and exercised the option to renew the agreement for another five years through 2027. SRTA is responsible for updating CTSA policies and procedures.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

TDA funds are generated locally and administered by the state of California. As a recipient of TDA funds, the following tasks are required to ensure the appropriate, effective, and efficient use of TDA funds.

Prior Fiscal Year Work

Provided funds to RABA for their administration of services. Provided oversight of funds provided to Dignity Health Connected Living (DHCL) for operation of the CTSA services, including review of monthly invoices. Worked with DHCL to develop budget for FY 2023/24. Prepared and executed CTSA ridership agreement between DHCL, RABA and SRTA in 2021. Extended SRTA/DHCL agreement for specialized transportation services. Weekly meetings with DHCL, with others included as needed.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	RABA Administration			
1.1	RABA administration, management, and operations.	City of Redding, Shasta County	July – June	Web link to staff reports and attachments
Task 2	CTSA Administration			
2.1	SRTA administration and oversight of specialized transit services, including monthly invoice review and approval.	SRTA	July – June	Web link to staff reports and attachments
2.2	Periodic coordination meetings with DHCL and RABA.	SRTA	As needed	Better coordination
2.3	Review and approve final budget for the next FY, as provided by DHCL.	SRTA	Feb. – June	Web link to staff reports and attachments

Future / Ongoing Work

All of the above work is ongoing.

801.01 – NORTH STATE SUPER REGION (NSSR)

Objective

To bolster the agency's influence on state and federal legislation, policy, and programs and other general activities potentially affecting the North State.

WORK ELEMENT 801.01 – North State Super Region (NSSR)					
Total Budget: \$ 2,985					
Estimated Expenditures and Anticipated Revenues					
Staff Allocations and Funding Requirements	FY 2024/25				
	Expenditures		Revenue by Fund Source (\$)		
	Direct	Indirect	NSSR	LTF	
SRTA					
Personnel	\$ 685	\$ 1,533	\$ 2,219	\$ -	
Services & Supplies	\$ 750		\$ 750	\$ -	
Human Resources	\$ 16		\$ 16	\$ -	
TOTAL:	\$ 1,452	\$ 1,533	\$ 2,985	\$ -	

**\$15,000 in membership dues invoiced in FY 2024/25*

Discussion

The NSSR is a voluntary coalition of regional transportation planning agencies (RTPAs) and metropolitan planning organizations (MPOs) representing the sixteen-county North State region. The NSSR was organized to advocate for policies and funding that would benefit the North State; encourage interagency coordination; and spread best practices through communication and information exchange.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

This work element is funded through member dues from NSSR partners and LTF.

Prior Fiscal Year Work

NSSR meetings held; NSSR intranet website maintained; commented on legislative and other issues of potential impact to the North State; and provided letters of support for regional projects. Invoiced contributing agencies of the NSSR. Presentations from NSSR Town Hall (April 2023).

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	North State Super Region			
1.1	Attend and help facilitate NSSR meetings.	SRTA	July – June	Meeting notes, agendas
1.2	Maintain and update NSSR website as needed.	SRTA	July – June	Updated website

Future / Ongoing Work

All of the above work is ongoing.

Objective

SRTA is responsible for overseeing the administration of the SB 125 TIRCP/ZETCP funds. These duties include: distributing funds to eligible public agencies (passenger rail, urban rail transit, bus, ferry transit); managing capital and operating projects and partnering with eligible agencies; submitting an Initial Allocation Package, addressing deficits and improving ridership through 2025/26, project descriptions, and transit operator data; submitting a long-term financial plan by June 30, 2026, demonstrating ridership retention, recovery strategies, and a five-year operating funding forecast.

WORK ELEMENT 801.02 – SB 125 TIRCP / ZETCP Administration					
Total Budget: \$ 309,817					
Estimated Expenditures and Anticipated Revenues					
Staff Allocations and Funding Requirements	FY 2024/25				
	Expenditures		Revenue by Fund Source (\$)		
	Direct	Indirect	ZETCP PTA	TIRCP General	ZETCP GGRF
SRTA					
Personnel	\$ 33,412	\$ 74,746	\$ 108,157	\$ -	\$ -
Services & Supplies	\$ -		\$ -	\$ -	\$ -
Human Resources	\$ 802		\$ 802	\$ -	\$ -
Public Transit Ridership					
SRTA Staff Time	\$ 75,858			\$ 75,858	
Passenger Transit System					
SRTA Staff Time	\$ 25,000			\$ 25,000	
Consultant (TBD)	\$ 100,000			\$ 100,000	
TOTAL:	\$ 235,072	\$ 74,746	\$ 108,959	\$ 200,858	\$ -

Discussion

SB 125 funds are distributed to regional transportation planning agencies (RTPAs), there is no specific deadline for expending the funds. Assembly Bill (AB) 102 and Senate Bill (SB) 125 adjusted the 2023 Budget Act to provide \$4 billion from the General Fund over two years to the TIRCP and \$910 million from Greenhouse Gas Reduction Fund (GGRF) funding along with \$190 million from Public Transportation Account (PTA) funding over four years for the ZETCP. TIRCP was established to fund essential capital improvements for California's intercity, commuter, and urban rail systems, as well as bus and ferry transit systems. ZETCP provides funding for projects related to zero-emission transit equipment, transit facilities, and network improvements. SRTA can also use TIRCP and ZETCP funds for transit operating expenses to prevent service cuts and boost ridership. SRTA is discussing project ideas with regional partners for use of the funds.

Alignment with Core MPO Requirements, Performance Measures, and Applicable State Grant Program Objectives

Result of this effort will implement the RTP, accomplish the goals of the TIRCP and ZETCP programs, and may lead to projects/services that support achievement of federal performance measures (PM1, PM2, and PM3).

Prior Fiscal Year Work

Submitted a short-term financial plan with ridership recovery strategies and a 5-year operating funding forecast. Submitted initial list of projects for approval.

FY 2024/25 Work

		Responsible Entities	Schedule	Deliverable or Outcome
Task 1	Administration and Reporting			
1.1	Distributing funds to eligible public agencies.	SRTA	July – June	Funded projects
1.2	Managing capital and operating projects and partnering with eligible agencies.	SRTA	July – June	Coordination of funding and projects
1.3	Submitting annual reports on project progress, ridership levels, expenses, and remaining funds.	SRTA	July – June	Annual report
Task 2	Short-Range Transit Capital Program			
2.1	Compile Information and update allocation package as required	SRTA	July – June	Short-term allocation package

Future / Ongoing Work

- Distribute funds to eligible public agencies.
- Manage capital and operating projects and partnerships with eligible agencies.
- Submit annual reports on project progress, ridership levels, expenses, and remaining funds.

BUDGET REVENUE SUMMARY

SHASTA REGIONAL TRANSPORTATION AGENCY

FY 2024/25 OVERALL WORK PROGRAM

Summary of Overall Work Program Funding Requirements

Proposed for adoption April 30, 2025

Work Element	Description	FHWA PL	FHWA PL (CS)	State Toll Credits*	FHWA PL FY 2023/24 Carryover	FHWA PL FY 2022/23 Carryover	FTA 5303	LTF	PPM	North State Super Region	SB1 Formula / Competitive Funds	SHA Sustainable Communities Competitive FY 2021/22	Pit River Tribe* (info only)	SPR Grants FY 2021/22	5304 Sustainable Communities Competitive FY 2023/24	5304 Strategic Partnerships Transit FY 2021/22	Non Motorized Program	REAP 2.0	SB 125 ZETCP PTA	SB 125 TIRCP General	Total
		100.00%	100.00%	11.47%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
701	SYSTEM PLANNING	Note: Federal funding shown below includes toll credits. The "State Toll Credits" column is shown for information purposes only and is not double counted in the "Total by Fund Source" column to the far right.																			
701.01	Regional Transportation Plan	\$ 183,490		\$ 32,449	\$ 36,168	\$ 63,249		\$ 276,785													\$ 559,692
701.03	Performance Measures	\$ 3,528		\$ 435	\$ 261			\$ 6,294													\$ 10,083
701.09	Air Quality	\$ 2,367		\$ 272				\$ 705													\$ 3,072
701.11	Regional Data	\$ 28,974		\$ 3,323				\$ 84,311													\$ 113,285
701.17	SCS Dev & Sup (FY23/24 SB1) (Reg. Transit Planning)							\$ 17,773			\$ 154,963										\$ 172,737
701.18	SCS Dev & Sup (FY24/25 SB1) (Regional Freight Plan)							\$ 22,388			\$ 172,800										\$ 195,188
	Subtotal Work Element 701	\$ 218,359	\$ -	\$ 36,479	\$ 36,429	\$ 63,249	\$ -	\$ 408,257	\$ -	\$ -	\$ 327,763	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,054,057
702	WORK PROGRAM AND ADMINISTRATION																				
702.01	Transportation Improvement Programs (TIPS)	\$ 204,596		\$ 23,467				\$ 252,344	\$ 36,811												\$ 493,751
702.02	Overall Work Program	\$ 74,996		\$ 8,602				\$ 80,948													\$ 155,944
702.03	Grant Writing and Technical Assistance							\$ 3,777													\$ 3,777
	Subtotal Work Element 702	\$ 279,592	\$ -	\$ 32,069	\$ -	\$ -	\$ -	\$ 337,069	\$ 36,811	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 653,471
703	NON-MOTORIZED PLANNING																				
703.01	Active Transportation Planning	\$ 76,996		\$ 8,831				\$ 36,992	\$ 42,652								\$ 130,000				\$ 286,639
703.01(CS)	Complete Streets - 2.5 %		\$ 19,443																		\$ 19,443
	Subtotal Work Element 703	\$ 76,996	\$ 19,443	\$ 8,831	\$ -	\$ -	\$ -	\$ 36,992	\$ 42,652	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 130,000	\$ -	\$ -	\$ -	\$ 306,082
704	PUBLIC AND INTER-AGENCY PARTICIPATION																				
704.01	Public Information & Participation	\$ 77,800		\$ 9,808	\$ 7,708			\$ 139,804													\$ 225,312
	Subtotal Work Element 704	\$ 77,800	\$ -	\$ 9,808	\$ 7,708	\$ -	\$ -	\$ 139,804	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 225,312
705	PLANNING TOOLS																				
705.02	GIS Applications							\$ 60,273		\$ -											\$ 60,273
705.05	Travel Demand Model	\$ 25,999		\$ 3,508	\$ 4,584			\$ 31,975													\$ 62,557
705.06	Shasta Regional Planning Dashboard								\$ 43,950						\$ 339,216						\$ 383,166
	Subtotal Work Element 705	\$ 25,999	\$ -	\$ 3,508	\$ 4,584	\$ -	\$ -	\$ 92,248	\$ 43,950	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 339,216	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 505,997
706	PUBLIC TRANSPORTATION PLANNING																				
706.02	Public Transportation Planning and Coordination	\$ 59,279		\$ 17,521	\$ -		\$ 93,479	\$ 92,209		\$ -											\$ 244,967
	Subtotal Work Element 706	\$ 59,279	\$ -	\$ 17,521	\$ -	\$ -	\$ 93,479	\$ 92,209	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 244,967
707	SPECIAL PROJECTS																				
707.01	Corridor Studies & Project Review							\$ 12,550													\$ 12,550
707.03	Alternative Fuels Vehicle Planning	\$ 20,248		\$ 2,322				\$ 22,410													\$ 42,658
707.04	Goods & Freight Coordination and Planning							\$ 42,667													\$ 42,667
707.09A	273 Northern Section Multimodal Corridor Plan								\$ 295,340					\$ 298,769							\$ 594,109
707.10	North State Intercity Bus to Rail Plan							\$ 117,533								\$ 221,856					\$ 339,390
707.11	Pit River Tribe Long-Range Transportation Plan							\$ -				\$ 94,518	\$ 12,247								\$ 106,765
707.12	Regional Early Action Planning (REAP) 2.0																	\$ 35,544	\$ -	\$ -	\$ 35,544
	Total Work Element 707	\$ 20,248	\$ -	\$ 2,322	\$ -	\$ -	\$ -	\$ 195,160	\$ 295,340	\$ -	\$ -	\$ 94,518	\$ 12,247	\$ 298,769	\$ -	\$ 221,856	\$ -	\$ 35,544	\$ -	\$ -	\$ 1,173,682
708	TRANSPORTATION DEVELOPMENT ACT																				
708.03	Transportation Development Act Management							\$ 114,193													\$ 114,193
708.04	Transit and CTSA Administration							\$ 20,028													\$ 20,028
	Subtotal Work Element 708	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 134,221	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 134,221
800	OTHER																				
801.01	North State Super Region							\$ -		\$ 2,985											\$ 2,985
801.02	SB 125 TIRCP/ZETCP Administration																		\$ 108,959	\$ 200,858	\$ 309,817
	Subtotal Work Element 800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,985	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 108,959	\$ 200,858	\$ 312,803
	Total of Budget by Fund Source	\$ 758,273	\$ 19,443	\$ 110,539	\$ 48,720	\$ 63,249	\$ 93,479	\$ 1,435,960	\$ 418,753	\$ 2,985	\$ 327,763	\$ 94,518	\$ 12,247	\$ 298,769	\$ 339,216	\$ 221,856	\$ 130,000	\$ 35,544	\$ 108,959	\$ 200,858	\$ 4,610,593

* Toll credits provided by the State of California are being utilized as a match for federal FHWA PL and FTA 5303 funds. The FHWA PL and FTA 5303 amounts shown in the Budget Revenue Summary Sheet represent 100% of the total federal participation cost, therefore toll credits are not included in the total revenue amount.

APPENDIX F: LIST OF FREQUENTLY USED ACRONYMS

CalSTA – California State Transportation Agency. is the state cabinet-level agency focused solely on addressing the state's transportation agency. Created in 2013 as part of then-Governor Brown's government reorganization plan, the agency is home to the California Transportation Commission (CTC), Caltrans, the Office of Traffic Safety, and other entities related to transportation.

Caltrans – California Department of Transportation. is part of the state cabinet-level California State Transportation Agency (CalSTA). Caltrans mission is to improve mobility across the state. Caltrans manages the state highway system and is actively involved with public transportation systems throughout the state.

CHTP – Coordinated Public Transit - Human Services Transportation Plan. is a coordinated public-transit human-service transportation plan providing strategies for local needs. It prioritizes transportation services for funding and implementation, with an emphasis on the transportation needs of individuals with disabilities, older adults, and persons of limited means.

CPG – Consolidated Planning Grant. The Office of Regional Planning, located within Caltrans, is responsible (among other things) for administering CPG funds, which are federal funds distributed to the states on an apportionment method. These funds include FHWA Metropolitan Planning (FHWA PL) Funds, FTA Metropolitan Planning Section 5303 (FTA 5303) Funds, FHWA State Planning and Research (SPR) Part I - Strategic Partnerships Funds, and FTA State Planning and Research 5304 Sustainable Communities Grants Funds.

CTC – California Transportation Commission. The 13-member California Transportation Commission is responsible for programming and allocating funds for the construction of highway, passenger rail, transit, and active transportation improvements throughout California. The Commission also advises and assists the Secretary of the California State Transportation Agency and the Legislature in formulating and evaluating state policies and plans for California's transportation programs.

FHWA – Federal Highway Administration. One of the modal administrations of the U.S. Department of Transportation; among other things, responsible for the administration of FHWA planning funds program.

FTA – Federal Transit Administration. One of the modal administrations of the U.S. Department of Transportation. Provides funds for public transportation for the elderly and/or persons with disabilities. Provides financial aid for the planning and development of transit systems in both urbanized and non-urbanized areas.

FTIP – Federal Transportation Improvement Program. A four-year list of all transportation projects proposed for federal funding within the planning area of an MPO. It is developed as a requirement for funding.

GHG – Greenhouse gas. A gas that contributes to climate change by absorbing infrared radiation, e.g., carbon dioxide and chlorofluorocarbons.

GIS – Geographic Information System. A GIS is a computer system capable of capturing, storing, analyzing, and displaying geographically referenced information—that is, data identified according to location.

HPMS – Highway Performance Monitoring System. The HPMS is a national level highway information system that includes data on the extent, condition, performance, use, and operating characteristics of the nation's highways.

ITS – Intelligent Transportation Systems. refers to information and communication technology (applied to transportation infrastructure and vehicles) that improve transportation outcomes such as transportation safety, transportation productivity, travel reliability, informed travel choices, social equity, environmental performance, and network operation resilience.

MOU – Memorandum of Understanding. A legal instrument representing an agreement between governmental entities.

MPO – Metropolitan Planning Organization. An organization created by intergovernmental agreement to carry out regional transportation planning responsibilities in urbanized areas (with a population over 50,000) through an Overall Work Program (OWP). These responsibilities are mandated by the U.S. Department of Transportation as a condition to receive federal planning funds.

OWP – Overall Work Program. An annual program of planning projects required to be accomplished by each MPO. The OWP specifies the scope of each planning element, which party to the MOU is responsible, and funding sources and amounts.

RABA – Redding Area Bus Authority. A public transit authority governed by a board of elected officials from the cities of Anderson, Redding and Shasta Lake and the County of Shasta. RABA derives its authority from a joint powers agreement between the cities and county and from a ballot measure passed in the November 1977 general election.

RTIP – Regional Transportation Improvement Program. This is a phased, multi-year program of planned transportation improvement projects arranged by priority, describing each project, funding amounts and sources and time frame. Projects nominated for funding are approved by the California Transportation Commission. The RTIP is used at the state and federal levels to compile the STIP and FTIP and assign relative priorities.

RTP – Regional Transportation Plan. A coordinated planning effort of local agencies that identifies and attempts to resolve regional transportation issues. State law requires each RTPA to prepare, adopt, and submit a Regional Transportation Plan every five years.

SCS – Sustainable Communities Strategy. Senate Bill 375 (SB 375) requires all MPOs to develop an SCS. An SCS is a regional land use and transportation plan aimed at reducing GHG emissions from cars and light trucks sufficient to meet regional targets set by the California Air Resources Board.

SGA – Strategic Growth Area(s). SGAs are small geographic areas, identified by each local jurisdiction, wherein coordinated local and regional plans, programs, and investments are layered to promote job growth, increase number of households, enhance mobility options, and develop vacant and underutilized land.

SSTAC – Social Services Transportation Advisory Council. As outlined in the California Public Utilities Code Section 99238, this group advises the SRTA on transit issues, coordination of specialized transit services, the annual unmet needs recommendation, and implementation of the American with Disabilities Act.

STIP – State Transportation Improvement Program. A seven-year program identifying all transportation improvement projects for which the California Transportation Commission has committed funding.

TDA – Transportation Development Act. Enacted by in 1971 by California voters, TDA provides two major funding sources for the development and support of public transportation.

TDM – Travel Demand Model. Travel forecasting models are used to predict changes in travel patterns and the utilization of the transportation system in response to changes in regional development, demographics, and transportation supply.

