



Solano Transportation Authority

## SOLANO TRANSPORTATION AUTHORITY

### Member Agencies:

Benicia ♦ Dixon ♦ Fairfield ♦ Rio Vista ♦ Suisun City ♦ Vacaville ♦ Vallejo ♦ Solano County

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### ARTERIALS, HIGHWAYS, AND FREEWAYS COMMITTEE (AHFC)

4:30-5:30 p.m., Wednesday, February 11, 2026

STA Office – Board Room

423 Main Street, Suisun City, CA

The AHFC conducts their meetings **in person**.

The Zoom link below is available only for participants joining the meeting remotely.

#### Join Zoom Meeting

<https://us02web.zoom.us/j/87938988329?pwd=qFMec05tArXiOZHVsTNOtmckrDg7.1>

Meeting ID: 879 3898 8329

Passcode: 555053

### MEETING AGENDA

<b><u>ITEM</u></b>	<b><u>STAFF PERSON</u></b>
<b>1. CALL TO ORDER/INTRODUCTIONS</b> (4:30 – 4:35 p.m.)	John Carli, Chair
<b>2. APPROVAL OF AGENDA</b> (4:35 – 4:40 p.m.)	John Carli, Chair
<b>3. OPPORTUNITY FOR PUBLIC COMMENT</b> (4:40 – 4:45 p.m.)	John Carli, Chair
<b>4. Comprehensive Transportation Plan (CTP) Purpose and Schedule</b> (4:45 – 4:50 p.m.)	Robert Guerrero, STA
<b>5. CONSENT CALENDAR</b>	
<b>A. Approval of the Arterials, Highways, and Freeways Committee Meeting Minutes of June 11, 2025 – Pg. 5</b> <u>Recommendation:</u> Approve AHFC Meeting Minutes of June 11, 2025.	Dulce Jimenez, STA

#### 2026 Arterials, Highways, and Freeways Committee (AHFC) Members

<u>Terry Scott</u> City of Benicia	<u>Steve Bird</u> City of Dixon	<u>Catherine Moy</u> City of Fairfield	<u>Edwin Okamura</u> City of Rio Vista	<u>Jenalee Dawson</u> City of Suisun City	<u>John Carli (Chair)</u> City of Vacaville	<u>Andrea Sorce</u> City of Vallejo	<u>Mitch Mashburn</u> County of Solano
<b><u>Other Invited Participants</u></b>							
<u>Captain Noah Hawkins</u> California Highway Patrol (CHP)	<u>Cameron Oakes</u> California Department of Transportation (Caltrans)	<u>Lisa Klein</u> Metropolitan Transportation Commission (MTC)	<u>Jacob Francisco</u> Bicycle Advisory Committee (BAC) Representative	<u>Teri Booth</u> Pedestrian Advisory Committee (PAC) Representative	<u>Matt Tuggle</u> Technical Advisory Committee (TAC) Representative		

The Arterials, Highways, and Freeways Committee meeting packet is also available on STA's website:

[www.sta.ca.gov](http://www.sta.ca.gov)

**6. ACTION NON-FINANCIAL**

**A. Solano Comprehensive Transportation Plan (CTP)  
Draft Tiered List of Arterials, Highways, and Freeways Projects –  
Pg. 9**

Dulce Jimenez, STA

(4:50 – 5:10 p.m.)

Recommendation:

Approve the Draft Tiered List of Arterials, Highways, and Freeway Projects as shown in Attachment B and release them for public comment.

**7. INFORMATIONAL ITEMS - DISCUSSION**

**A. Introduction to Upcoming Funding Opportunities for Arterials,  
Highways, and Freeway Projects  
(5:10 – 5:20 p.m.)**

Jasper Alve, STA

**B. Planning Update (5:20 – 5:25 p.m.)**

Robert Guerrero, STA

- Solano Napa Activity Based Model (SNABM) Update Effort & Upcoming State Route 12/113 Corridor Studies

**8. ROUND TABLE DISCUSSION (5:25 – 5:30 p.m.)**

AHFC Members

**9. ADJOURNMENT**

## A

AADT	Average Annual Daily Traffic
ABAG	Association of Bay Area Governments
ACTC	Alameda County Transportation Commission
ADA	American Disabilities Act
ADT	Average Daily Traffic
APDE	Advanced Project Development Element (STIP)
AQMD	Air Quality Management District
ARRA	American Recovery and Reinvestment Act
ATP	Active Transportation Program
ATWG	Active Transportation Working Group
AVA	Abandoned Vehicle Abatement

## B

BAAQMD	Bay Area Air Quality Management District
BAC	Bicycle Advisory Committee
BACTA	Bay Area Counties Transportation Agencies
BAIFA	Bay Area Infrastructure Financing Authority
BARC	Bay Area Regional Collaborative
BART	Bay Area Rapid Transit
BATA	Bay Area Toll Authority
BCDC	Bay Conservation & Development Commission
BUILD	Better Utilizing Investments to Leverage Development

## C

CAF	Clean Air Funds
CalSTA	California State Transportation Agency
CALTRANS	California Department of Transportation
CAPTI	California State Transportation: Climate Action Plan for Transportation
CARB	California Air Resources Board
CCAG	City-County Association of Governments (San Mateo)
CCCC (4'Cs)	City County Coordinating Council
CCCTA (3CTA)	Central Contra Costa Transit Authority
CCJPA	Capitol Corridor Joint Powers Authority
CCTA	Contra Costa Transportation Authority
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CHP	California Highway Patrol
CIP	Capital Improvement Program
CMA	Congestion Management Agency
CMIA	Corridor Mobility Improvement Account
CMAQ	Congestion Mitigation & Air Quality Program
CMGC	Construction Manager/General Contractor
CMP	Congestion Management Plan
CNG	Compressed Natural Gas
CPI	Consumer Price Index
CRRSAA	Coronavirus Response and Relief Supplemental Appropriation Act of 2021
CTA	California Transit Agency
CTC	California Transportation Commission
CTP	Comprehensive Transportation Plan
CTSA	Consolidated Transportation Services Agency

## D

DBE	Disadvantaged Business Enterprise
DOT	Department of Transportation

## E

ECMAQ	Eastern Solano Congestion Mitigation Air Quality Program
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
EV	Electric Vehicle

## F

FAST	Fairfield and Suisun Transit
FAST Act	Fixing America's Surface Transportation Act
FASTER	Freedom. Affordability. Speed. Transparency. Equity. Reliability.
FASTLANE	Fostering Advancements in Shipping and Transportation for the Long-term Achievement of National Efficiencies
FEIR	Final Environmental Impact Report
FHWA	Federal Highway Administration
FPI	Freeway Performance Initiative
FTA	Federal Transit Administration

## G

GARVEE	Grant Anticipating Revenue Vehicle
GHG	Greenhouse Gas
GIS	Geographic Information System

## H

HIP	Housing Incentive Program
HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
HPMS	Highway Performance Monitoring System
HSIP	Highway Safety Improvement Plan

## I

INFRA	Infrastructure for Rebuilding America
ISTEA	Intermodal Surface Transportation Efficiency Act
ITIP	Interregional Transportation Improvement Program
ITS	Intelligent Transportation System

## J

JARC	Jobs Access Reverse Commute Program
JPA	Joint Powers Agreement

## L

LATIP	Local Area Transportation Improvement Program
LCTOP	Low Carbon Transit Operations Program (LCTOP)
LEV	Low Emission Vehicle
LIFT	Low Income Flexible Transportation Program
LOS	Level of Service
LS&R	Local Streets & Roads
LTR	Local Transportation Funds

## M

MAP-21	Moving Ahead for Progress in the 21 <sup>st</sup> Century
MAZ	Micro Analysis Zone
MIS	Major Investment Study
MLIP	Managed Lanes Implementation Plan
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MTAC	Model Technical Advisory Committee
MTC	Metropolitan Transportation Commission
MTS	Metropolitan Transportation System

## N

NCTPA	Napa County Transportation & Planning Agency
NEPA	National Environmental Policy Act
NHS	National Highway System
NOP	Notice of Preparation
NVTA	Napa Valley Transportation Authority

## O

OBAG	One Bay Area Grant
OPR	Office of Planning and Research
OTS	Office of Traffic Safety

## P

PAC	Pedestrian Advisory Committee
PCA	Priority Conservation Area
PCC	Paratransit Coordinating Council
PCI	Pavement Condition Index

## STA ACRONYMS LIST OF TRANSPORTATION TERMS

Last Updated by JM: 2020

PCRP	Planning & Congestion Relief Program	SRTP	Short Range Transit Plan
PDS	Project Development Support	SSARP	Systemic Safety Analysis Report Program
PDA	Priority Development Area	SSPWD TAC	Solano Seniors & People with Disabilities Transportation Advisory Committee
PDT	Project Delivery Team	STAF	State Transit Assistance Fund
PDWG	Project Delivery Working Group	STA	Solano Transportation Authority
PMP	Pavement Management Program	STBG	Federal Surface Transportation Block Grant Program
PMS	Pavement Management System	STIA	Solano Transportation Improvement Authority
PNR	Park & Ride	STIP	State Transportation Improvement Program
POP	Program of Projects	STP	Federal Surface Transportation Program
PPA	Priority Production Area	SubHIP	Suburban Housing Incentive Pool
PPM	Planning, Programming & Monitoring	<b>T</b>	
PPP (P3)	Public Private Partnership	TAC	Technical Advisory Committee
PS&E	Plans, Specifications & Estimate	TAM	Transportation Authority of Marin
PSR	Project Study Report	TANF	Temporary Assistance for Needy Families
PTA	Public Transportation Account	TAZ	Transportation Analysis Zone
PTAC	Partnership Technical Advisory Committee (MTC)	TCEP	Trade Corridor Enhancement Program
<b>R</b>		TCI	Transportation Capital Improvement
RABA	Revenue Alignment Budget Authority	TCIF	Trade Corridor Improvement Fund
REPEG	Regional Environmental Public Education Group	TCM	Transportation Control Measure
RFP	Request for Proposal	TCRP	Transportation Congestion Relief Program
RFQ	Request for Qualification	TDA	Transportation Development Act
RM 1/2/3	Regional Measure 1/2/3 (Bridge Toll)	TDM	Transportation Demand Management
RMRP	Road Maintenance and Rehabilitation Program	TE	Transportation Enhancement
RORS	Routes of Regional Significance	TEA	Transportation Enhancement Activity
RPC	Regional Pedestrian Committee	TEA-21	Transportation Efficiency Act for the 21 <sup>st</sup> Century
RRP	Regional Rideshare Program	TFCA	Transportation Funds for Clean Air
RTEP	Regional Transit Expansion Policy	TIF	Transportation Investment Fund
RTIF	Regional Transportation Impact Fee	TIGER	Transportation Investment Generating Economic Recovery
RTP	Regional Transportation Plan	TIP	Transportation Improvement Program
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategies	TIRCP	Transit and Intercity Rail Capital Program
RTIP	Regional Transportation Improvement Program	TLC	Transportation for Livable Communities
RTMC	Regional Transit Marketing Committee	TMA	Transportation Management Association
RTPA	Regional Transportation Planning Agency	TMP	Transportation Management Plan
<b>S</b>		TMS	Transportation Management System
SACOG	Sacramento Area Council of Governments	TMTAC	Transportation Management Technical Advisory Committee
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equality Act-a Legacy for Users	TNC	Transportation Network Company
SATP	Solano Active Transportation Plan	TOD	Transportation Operations Systems
SCS	Sustainable Community Strategy	TOD	Transit Oriented Development
SCTA	Sonoma County Transportation Authority	TOS	Traffic Operation System
SFCTA	San Francisco County Transportation Authority	T-Plus	Transportation Planning and Land Use Solutions
SGC	Strategic Growth Council	TRAC	Trails Advisory Committee
SJCOG	San Joaquin Council of Governments	TSMO	Transportation System Management and Operations
SHOPP	State Highway Operations & Protection Program	<b>U, V, W</b>	
SMAQMD	Sacramento Metropolitan Air Quality Management District	UZA	Urbanized Area
SMART	Sonoma Marin Area Rapid Transit	USDOT	United States Department of Transportation
SMART	Safety, Mobility and Automated Real-time	VHD	Vehicle Hours of Delay
SMCCAG	San Mateo City-County Association of Governments	VMT	Vehicle Miles Traveled
SNABM	Solano-Napa Activity-Based Model	VTA	Valley Transportation Authority (Santa Clara)
SNCI	Solano Napa Commuter Information	W2W	Welfare to Work
SoHip	Solano Highway Partnership	WCCCTAC	West Contra Costa County Transportation Advisory Committee
SoHIP	Solano Housing Improvement Program	WETA	Water Emergency Transportation Authority
SoTrans	Solano County Transit	<b>Y, Z</b>	
SOV	Single Occupant Vehicle	YCTD	Yolo County Transit District
SPOT	Solano Projects Online Tracking	YSAQMD	Yolo/Solano Air Quality Management District
SP&R	State Planning & Research	ZEV	Zero Emission Vehicle
SPUR	San Francisco Bay Area Planning and Urban Research		
SR	State Route		
SR2S	Safe Routes to School		
SR2T	Safe Routes to Transit		



**ARTERIALS, HIGHWAYS, AND FREEWAYS COMMITTEE**  
**Minutes for Meeting of June 11, 2025**

**1. CALL TO ORDER**

Chair Carli called the regular meeting to order at 4:00 p.m.

**COMMITTEE MEMBERS PRESENT:**  
*(Listed in Alphabetic Order by Last Name)*

Steve Bird	Mayor, City of Dixon
John Carli, Chair	Mayor, City of Vacaville
Jenalee Dawson	Councilmember, City of Suisun City
Mitch Mashburn	Board of Supervisors, County of Solano
Catherine Moy	Mayor, City of Fairfield
Edwin Okamura	Mayor, City of Rio Vista
Terry Scott	Councilmember, City of Benicia
Andrea Sorce	Mayor, City of Vallejo

**STAFF AND OTHERS PRESENT:**

Jasper Alve	STA
Teri Booth	PAC Representative, City of Vallejo
Nick Burton	STA
Alice Chen	DKS
Dennis Elliott (Zoom)	BAC Member, City of Rio Vista
Jacob Francisco	BAC Representative, City of Fairfield
Leslie Gould	STA
Joseph Green-Heffern (Zoom)	PAC Member, City of Fairfield
Kathrina Gregana	STA
Robert Guerrero	STA
Daryl Halls	STA
Dulce Jimenez	STA
Lisa Klein	MTC
Neil Leary	City of Benicia
Johanna Masiclat	STA
Cameron Oakes	Caltrans Representative
Sean Person	STA
Jason Riley	City of Fairfield
Matt Tuggle	TAC Representative, County of Solano
John Xu (Zoom)	Caltrans District 4

**2. APPROVAL OF AGENDA**

On a motion by Supervisor Mashburn, and a second by Mayor Bird, the Arterials, Highways, and Freeways Committee approved the agenda. (8 Ayes)

**3. OPPORTUNITY FOR PUBLIC COMMENT**

None.

**4. CONSENT CALENDAR**

**A. Approval of the Meeting Minutes of the AHF Committee of March 12, 2025**

Recommendation:

Approve the meeting minutes of the AHF Committee of March 12, 2025.

On a motion by Supervisor Mashburn, and a second by Mayor Bird, the Arterials, Highways, and Freeways Committee approved the AHF meeting minutes of March 12, 2025. (8 Ayes)

**5. INFORMATIONAL – DISCUSSION ITEMS**

**A. Comprehensive Transportation Plan (CTP) Purpose and Schedule**

*Presented by Robert Guerrero, STA.*

Summary of Committee Comments:

None.

**6. ACTION NON-FINANCIAL**

**A. Draft Solano Routes of Regional Significance**

*Presented by Leslie Gould, STA and Alice Chen, DKS.*

Summary of Committee Comments:

- Mayor Okamura suggested Montezuma Hills Road be considered as a route of regional significance, since it provides an alternative emergency access route parallel to Highway 12.
- Mayor Sorce commented that the Hiddenbrooke in Vallejo only has one main roadway that connects the neighborhood to I-80 and noted how this may pose a challenge in the event of an evacuation.
- Mayor Carli and Supervisor Mashburn encourage staff to consider providing interactive maps of the Routes of Regional Significance, with an interface that is friendly for the public.

Recommendation:

Forward a recommendation to the STA Board to approve the draft Solano Routes of Regional Significance.

On a motion by Supervisor Mashburn and a second by Mayor Carli, the Arterials, Highways, and Freeways Committee unanimously approved the recommendation. (8 Ayes)

## **7. ACTION FINANCIAL**

### **A. None.**

## **8. STA PRESENTATIONS**

### **A. State Highway Operation and Protection Program (SHOPP)**

*Presented by Nick Burton & Jasper Alve, STA.*

#### Recommendation:

Forward a recommendation to the STA Board to authorize the Executive Director to submit the STA's SHOPP Priorities to Caltrans for consideration of the 2026 SHOPP.

The Arterials, Highways, and Freeways Committee approved the recommendation by consensus. (8 Ayes)

### **B. Arterials, Highways, and Freeways (AHF) Element Focus Areas**

*Presented by Robert Guerrero, STA.*

#### Summary of Committee Comments:

None.

## **9. ROUND TABLE DISCUSSION**

- Mayor Carli encouraged staff to monitor population growth around the County and its impacts on the transportation infrastructure.
- Mayor Sorce commented that to maximize transportation investments, STA staff should continue to coordinate with its member agencies and plan for sustainable communities so that there are alternative transportation options that serve all Solano residents.

## **10. FUTURE AGENDA TOPICS**

- Routes of Regional Significance (RORS) Update
- Future Project Initiation Document (PIDS)
  - Dixon
  - Mare Island
- Transportation Funding
  - Federal – Earmarks
  - State – Senate Bill 1 (SB1), State Highway Improvement Program (STIP)
  - Regional – Regional Measure, Regional Transportation Impact Fee (RTIF)
- 2026 SHOPP Funding Priorities
- [Oct] Update on Corridor Studies/Plans
- [Feb] Solano County Annual Pothole Report

## **11. ADJOURNMENT**

The meeting was adjourned at 4:45 p.m.

The next Arterials, Highways, and Freeway meeting is scheduled to meet at **4:30 p.m., Wednesday, February 11, 2026**, at the STA Board Room, 423 Main Street in Suisun City.

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## CTP Prioritization Metrics

*CTP project scoring is broken down into two sections - Section 1 "All Modes" and Section 2 "Mode-specific" for a total of 100 points*

### Section 1 - Prioritization Scoring (All Modes) - Max 65 Points

		Category	Subcategory	Criteria	Points	Max
Planning	Mobility and Connectivity	Multimodal		Adds a multimodal hub to the Regional Transportation Network (e.g. Project is on a Route of Regional Significance, Active Transportation Backbone Network or Regional Transit Hub/Route)	4	12
				Complete Streets project on the Regional Transportation Network	4	
				Project does not incorporate complete streets design but is on the Regional Transportation Network	3	
				Complete Streets project not on the Regional Transportation Network	2	
				The project is not a complete streets project nor is it on the Regional Transportation Network	0	
		Mobility		Eliminates a bottleneck on the Regional Transportation Network (e.g. Project is on a Route of Regional Significance, Active Transportation Backbone Network or Regional Transit Hub/Route)	4	
				Project improves efficiency/throughput without increasing vehicular capacity (e.g. Adding multimodal options (walking/biking access to a corridor/ increasing transit service or frequency)	3	
				Project improves efficiency/throughput, but will increase vehicular capacity (e.g. Roadway expansion projects)	2	
				Project does not improve efficiency/throughput and will increase vehicular capacity	0	
		Connectivity		The project connects to or closes a gap in the Regional Transportation Network	4	
				The project is not on the Regional Transportation Network, but it connects to or closes a gap in existing infrastructure	2	
				The project does not connect to or close a gap in the Regional Transportation Network	0	
	Accessibility			Project is located on a Priority Development Area (PDA), Priority Conservation Area (PCA) or Priority Production Area (PPA)	5	5
				Project provides access to at least three (3) of the following key destinations: 1.) In close proximity to a PDA, PCA, or PPA. 2.) Schools 3.) Regional or Local Trails 4.) Transit 5.) Employment 6.) Essential Services 7.) Community Centers 8.) Downtowns 9.) Parks	4	
				Project provides access to at least two (2) of the following key destinations: 1.) In close proximity to a PDA, PCA, or PPA. 2.) Schools 3.) Regional or Local Trails 4.) Transit 5.) Employment 6.) Essential Services 7.) Community Centers 8.) Downtowns 9.) Parks	3	
				Project provides access to at least one (1) of the following key destinations: 1.) In close proximity to a PDA, PCA, or PPA. 2.) Schools 3.) Regional or Local Trails 4.) Transit 5.) Employment 6.) Essential Services 7.) Community Centers 8.) Downtowns 9.) Parks	2	
				No improvement to accessibility	0	
	Safety (Crash History/ HIN)			Project is located on the High Injury Network and is a proven safety countermeasure ( <a href="https://highways.dot.gov/safety/proven-safety-countermeasures">https://highways.dot.gov/safety/proven-safety-countermeasures</a> )	5	5
				The project, though it may not be on the HIN, enhances the safety of its users, especially vulnerable users such as students, older adults, people with disabilities. The project may have been identified by a Local Road Safety Plan, SR2S plan, CIP, walk audit, or safety study etc.	1-5 points	
				Project is in closer proximity the High Injury Network and is a proven safety countermeasure ( <a href="https://highways.dot.gov/safety/proven-safety-countermeasures">https://highways.dot.gov/safety/proven-safety-countermeasures</a> )	4	
				Project is not safety related	0	
	Sustainability and Resiliency	Alternative Fuel Vehicles		Implements Alternative Fuel Infrastructure	3	12
				Includes/encourages fleet conversion consistent with Advanced Clean Fleets (ACF) legislation	2	
				Improve Alternative Fuel Infrastructure	1	
				No Alternative Fuel Vehicle Involvement	0	
		VMT Goals		Project supports VMT/GHG reduction	6	
				Project induces VMT	0	

	Resiliency	Improves resiliency of key transportation infrastructure to climate change impacts	3	5	
		Identifies resiliency concerns from climate change impacts	2		
		No relevance to climate change impacts	0		
	Equity	Project serves/benefits a Census block group meeting the Solano Low Income Threshold and 3 or more equity factors	5		
		Project serves/benefits a Census block group meeting the Solano Low Income Threshold and at least 2 more equity factors	4		
		Project serves/benefits a Census block group meeting the Solano Low Income Threshold and at least 1 more equity factor	3		
		Project serves/benefits a Census block group meeting only the Solano Low Income Threshold	2		
		Project is in close proximity to a Census Block Group that serves/benefits an STA Equity Priority Community	1		
Project is not located within nor is it in close proximity to an STA Equity Priority Community		0			
Projects	System Maintenance	Replace infrastructure to meet current requirements/guidance	5	5	
		Repair infrastructure to meet current requirements/guidance	5		
		The new infrastructure that will be constructed will support the maintenance of the transportation system	3		
		Planning effort to inventory or identify maintenance needs	2		
		No maintenance activities involved	0		
Planning	User Comfort	The project includes any of the following user comfort-based amenities: 1). Lighting 2). Shade 3.) Shelter 4). Benches 5.) Water access 6.) Restroom access	3	3	
		The project does not include any user comfort-based amenities: 1). Lighting 2). Shade 3.) Shelter 4). Benches 5.) Water access 6.) Restroom access	0		
Projects	Funding and Project Readiness	Project Stage	Shovel Ready	5	13
			PS&E	4	
			PAED/Alternatives Analysis	3	
			Conceptual	2	
		Project Funding	Fully funded with Federal, State or Local sources	4	
			Partially funded with Federal, State, or Local sources	3	
			No funding has been allocated to this project.	0	
		Environmental Clearance	The Project is environmentally cleared or exempt	4	
			The project is scheduled to commence environmental	2	
Project not environmentally cleared and not exempt	0				
Planning	Local Needs and Priorities	Identified by local jurisdiction as a priority (Top 5)	5	5	
		Highlighted by public engagement as a consistent priority	3		
		Not identified through a local priority (Top 5)	0		
			Total For Section I	65	

## CTP Prioritization Metrics

*CTP project scoring is broken down into two sections - Section 1 "All Modes" and Section 2 "Mode-specific" for a total of 100 points*

### Section 2 - Prioritization Scoring (Mode Specific) - Max 35 Points

	Category	Subcategory	Criteria	Points	Max
Projects	Arterials, Hwys, & Fwys	Project addresses and/or implements a need identified in a corridor plan, a local or countywide evacuation study or the Solano County Safety Element		5	5
		Project benefits the movement of three (3) of the following: 1.) Freight/goods 2.) Transit 3.) Passenger vehicles 4.) Active transportation		4	
		Project benefits the movement of two (2) of the following: 1.) Freight/goods 2.) Transit 3.) Passenger vehicles 4.) Active transportation		3	
		Project benefits the movement of one (1) of the following: 1.) Freight/goods 2.) Transit 3.) Passenger vehicles 4.) Active transportation		2	
		No impact on car/truck/freight movement		0	
Planning	Bicycle	Separation between Travel Modes (Safety)	Class I and IV – Greatest Separation	5	10
			Class II (Buffered bike lanes)	4	
			Class III (Bicycle Boulevard, not sharrows only)	2	
			Class II (Bike lanes)	1	
			No biking improvements are identified for this project	0	
	Level of Traffic Stress	Achieves LTS 1 or LTS 2 (low stress)	5		
		New Facility	3		
		Achieves LTS 3 or LTS 4 (low stress)	3		
		No biking improvements are identified for this project	0		
	Pedestrian	Level of Traffic Stress	Achieves LTS 1 or LTS 2 (low stress)	5	10
			New Facility	3	
			Project is LTS 3 or LTS 4	1	
			No pedestrian improvements are identified for this project	0	
		Crossing Visibility (Safety)	Project incorporates any of the following: 1.) Rectangular Rapid Flashing Beacons (RRFB) 2.) High-visibility crosswalk 3.) ADA Improvements 4.) Raised medians/pedestrian refuge areas 5.) Pedestrian signal timing 6.) Sidewalk widening 7.) Separation from biking infrastructure 8.) Other pedestrian improvements not mentioned here but are effective in increasing safety	5	
			No pedestrian improvements are identified for this project	0	
Programs/Projects	Transit	Transit Access	Construction of new, facility improvement, or access improvement to Regional or Countywide Transit Center	5	10
			Construction of new, facility improvement, or access improvement to Local Transit Center	4	
			Construction of new, facility improvement, or access improvement to Local Transit Stop	2	
			There are no transit access improvements identified in the project	0	
	Transit Utilization	Transit capital investment	5		
		Transit service hour increase /frequency improvement	4		
		Transit user assistance	3		
		Transit user information	2		
		Transit service marketing	1		
		No contribution to improving utilization and/or there are no transit utilization improvements identified for this project	0		
Total for Section II				35	
Max Points				100	

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DRAFT ARTERIALS/HIGHWAYS/FREEWAYS PROJECT LIST - PROPOSED TIER 1

Key for Color Coding:
Green - Scored Medium to High
Yellow - Scored Medium to Low
Gray - No points were given and/or criteria may have not been applicable

Jurisdiction	Project Name	Project Description	Mobility/Connectivity	Access	Safety	Sustainability/Resiliency	Equity	System Maintenance	User Comfort	Funding/Project Readiness	Local Needs and Priorities	Arterials, Highways, & Freeways	Active Transportation		Transit Access
													Bicycle	Ped	
Benicia	Columbus Parkway Improvements <i>* Submitted by member agency as a priority*</i> <i>*From 2020 STA ATP Plan*</i> <b>*Design/Planning Phase, \$126k RTIF funds programmed for Design*</b>	Benicia Road to Rose Drive: Widen road for 2 lanes in each direction to eliminate bottleneck. Install bike lanes and ADA compliant sidewalks and drainage.													
Benicia	West 7th Improvements <i>* Submitted by member agency as a priority*</i> <i>*From 2020 STA ATP Plan*</i> <b>*Design/Planning Phase the non-ped/bike portion of the project has been included 2029 Citywide Pavement Rehabilitation Project*</b>	West 7th Street between Military West and Lori Drive: Install high visibility crosswalks, ADA curb ramps, 300 LF of 5-ft wide sidewalk, 5 to 6-ft wide Class II Bike Lane with 2-ft separation, Rectangular Rapid Flashing Beacons (RRFB) with LED Crosswalk Illuminators, lane narrowing (15 ft wide to 11 ft wide) as traffic calming measure. West 7th Street: Pavement rehabilitation from Military West to I-780 and restriping.													
Dixon	Vaughn Road Railroad Bypass Project <i>* Submitted by member agency as a priority*</i> <i>*From 2020 CTP AHF Element*</i>	Construct a four-lane auto and bike bypass route of Vaughn Road to connect to Pedrick Road without crossing the UPRR tracks.													
Dixon	North 1st St Rail Crossing <i>* Submitted by member agency as a priority*</i> <i>*From RTIF Update*</i>	Improvements to include improved lighting and striping for the existing railroad crossing.													
Fairfield	Markeley Lane <i>* Submitted by member agency as a priority*</i> <i>*From RTIF Update*</i> <b>*Design is expected to be completed by Winter 2026*</b>	Markeley Lane will be extended to Peabody Road. The project would also reconstruct Markeley Lane to include new sidewalks and bike lanes.													
Fairfield	Canon Road & Jepson Parkway <i>* Submitted by member agency as a priority*</i> <i>*From RTIF Update*</i> <b>*Staff is working with Caltrans on NEPA Reevaluation. Field Review Scheduled, Plans 30% Complete*</b>	Construct a grade-separated rail overcrossing at Canon Road.													
Fairfield/Suisun	Grade Crossing At UPRR Tracks On Main Street <i>* Submitted by member agency as a priority*</i> <i>*From 2020 CTP AHF Element*</i>	Restore an at-grade crossing of the railroad tracks to connect downtown Suisun City with downtown Fairfield.													
Rio Vista	SR-12/Church Rd <i>* Submitted by member agency as a priority*</i> <b>*The project is currently in ROW, RTIF Funding has been committed. Phase 1 of this has been completed*</b>	Analyze and implement, similar long-term improvements to the larger corridor area. Caltrans Project - SHOPP Project Phase 2													
Suisun City	Railroad Avenue Realignment at Sunset Avenue <i>* Submitted by member agency as a priority*</i> <i>*From RTIF Update*</i> <b>*Conceptual plan has been completed, and the project is currently in ROW acquisition*</b> <b>*ROW within one of the four parcels has been secured*</b>	The project entails rerouting Railroad Avenue to an alignment that is generally along the east side of Laurel Creek, and connecting the realigned street segment to the Railroad Avenue West/Sunset Avenue T-intersection, resulting in a standard intersection having four approaches. The project includes installation of pedestrian and bicycle facilities, a median turn lane, street lighting, landscaping and wet utility installation.													
Suisun City	Railroad Avenue Widening from Laurel Creek to Olive Road/East Tabor Avenue <i>*Submitted by member agency as a priority*</i> <i>*From 2020 CTP AHF Element/RTIF Update*</i> <b>*Conceptual plan has been completed, and the project is currently in ROW acquisition*</b> <b>*ROW acquisition has commenced but not completed*</b>	The project entails widening Railroad Avenue from Laurel Creek to Humphrey Drive; constructing a new east-west road from Humphrey Drive to Olive Road; resurfacing Olive Avenue; and installing a traffic signal at the Olive Road/East Tabor Avenue intersection. The project includes installation of pedestrian and bicycle facilities, a median turn lane, street lighting, landscaping and wet utility installation.													
Vacaville	I-505/Vaca-Valley Interchange Improvements Project <i>*Submitted by member agency as a priority*</i> <i>*From 2021 CMP*</i> <b>*Design 95%. Staff is working with Caltrans to finalize ENV. \$27.7M funding secured from \$54A/Earmark funding*</b> <b>*Construction anticipated 2026*</b>	On Vaca Valley Parkway at E Monte Vista Ave and I-505 ramps: Install roundabouts and construct bicycle/pedestrian facilities over I-505 connecting to existing facilities and ADA improvements													
Vacaville	Jepson Parkway Phase 2C – Mission Church north to I-80 <i>*Submitted by member agency as a priority*</i> <i>*From 2021 CMP*</i> <b>*\$6.2 million in RTIF funds have been programmed*</b>	Widen to 4 lanes with a median, multi-use sidewalk, and safety improvements.													

Vallejo	Columbus Parkway Improvements <i>*Submitted by member agency as a priority*</i> <b>*Design, Environmental and ROW has been completed, \$2.07 million from Fund 224*</b>	Ultimate improvements for Columbus Parkway from Benicia City limits to Springs Road. Installation of 4 lanes of travel way, sidewalk, curb & gutter, street lighting, landscaped median, green infrastructure elements, bike lanes, and supporting signage and striping.														
Caltrans/MT C	SR-37 Interim Project - Sears Pt to Mare Island	Select, design, and deliver near term flood control, ecological and transportation improvements along the SR 37 corridor. This includes improvements to the SR 37 / Mare Island interchange, Highway 37 Sears Point to Mare Island Improvement Project - HOV lane and <u>general purpose lane</u> .														

**The following projects are also identified in Tier 1 - However they were not scored by STA staff due to their completion and/or current construction**

Fairfield	I-80 Express Lane Conversion and Extension <i>*Project has been Completed</i>	Convert the existing HOV lane between Red Top Road and North Texas Street to an Express Lane. Extend the Express Lane from North Texas Street to I-505														
Fairfield	West Texas Complete Streets <i>*Project is currently in construction*</i>	Modernize West Texas Street to improve conditions for bicyclists and pedestrians between Beck Avenue and Pennsylvania Avenue														
Vacaville	Jepson Pkwy (Elmira Rd- New Ulatis Creek) <i>*Project has been completed*</i>	Widen to 4 lanes with a median, multi-use sidewalk and safety improvements.														

DRAFT ARTERIALS/HIGHWAYS/FREEWAYS PROJECT LIST - PROPOSED TIER 2

Key for Color Coding:

Green - Scored Medium to High

Yellow - Scored Medium to Low

Gray - No points were given and/or criteria may have not been applicable

Jurisdiction	Project Name	Project Description	Mobility/Connectivity	Access	Safety	Sustainability/Resiliency	Equity	System Maintenance	User Comfort	Funding/Project Readiness	Local Needs and Priorities	Arterials, Highways, & Fwy	Active Transportation		Transit
													Bicycle	Ped	
Benicia	Park Road Improvements *Submitted by member agency as a priority* *Partially constructed/ \$450k for pavement rehabilitation from Elm Street to Bayshore Rd. high visibility striping including bike lanes and shared lane bicycle markings to be installed in January 2026.*	Adams Street to Industrial Way: Repave street, install bike lanes, retaining walls and drainage.													
Benicia	Southampton Road Improvements at I-780 *Submitted by member agency as a priority* *From RTIF Update* *Design/ Project is also captured in the ATP Project List*	Military West to 300' north of I-780: Install class II bike lanes, sidewalks on Southampton Road where missing to connect to existing bike lanes. Install high-visibility striping and ADA compliant curb ramps.													
Dixon	Pedrick Road Corridor *Submitted by member agency as a priority* *From RTIF Update* *Project has not started, tentatively planned as part of the NEQ development*	Rehabilitation of existing Pedrick Road for approximately 1 mile between the Union Pacific Railroad and the I-80 Corridor. The project would expand the road to a 4-lane road and install new sidewalks and a bicycle lane.													
Dixon	Pedrick Road Rail Crossing *Submitted by member agency as a priority* *From RTIF Update* *Project has not started, tentatively planned as part of the NEQ development*	Construction of a grade-separated railroad crossing at the UPRR crossing on Pedrick Road, and closure of the at-grade railroad crossing on Vaughn Road.													
Dixon	Improve Interchanges in the City of Dixon along I-80 *Submitted by member agency as a priority* *From 2020 CTP AHF Element*	Install traffic signals and construct interchange improvements at I-80 and Pedrick Road, SR 113, Pitt School Road and West A Street.													
Fairfield	North Connector West *Submitted by member agency as a priority* *From RTIF Update* *Bay Area Ridge Trail Gap #413 Citadel to I-80* *Staff Working with STA PDT for I-80/I-680/SR12 Package 5 project*	Construct North Connector from Business Center Drive to SR 12													
Fairfield/Suisun	Railroad Avenue/East Tabor T-Intersection Right-In/Right-Out Project *Submitted by member agency as a priority*	This is a joint project with the City of Suisun City and Solano County which will prohibit left turns from all approaches at this T-intersection. This will be achieved by constructing raised median islands with mountable curbs.													
Suisun City	Main Street Connector *Submitted by member agency as a priority* *From 2022 STA ATP Amendment* *\$800k RTIF funding has been programmed for preliminary design and environmental*	Future Street connecting Main Street and Railroad Avenue, alignment TBD, sidewalk improvements													
Vallejo	American Canyon Overcrossing *Submitted by member agency as a priority* *From 2021 CMP* *Connection to Bay Area Ridge Trail Gap #428 I-80 Crossing to Hiddenbrooke* *PS&E for the roundabout, encroachment permit from Caltrans in early 2025 and bid project in 2026, \$379,835 in Fund 211*	A roundabout on the south side to improve operations of the I-80 EB on/off-ramps intersection with Hiddenbrooke Parkway and McGary Road. Currently there is no plan to improve the overcrossing.													
Solano County	Peabody Road *Submitted by member agency as a priority* *Project scope is under development, and potential funding sources are being evaluated*	Widen Peabody Road from 2 to 4 lanes ; from Fairfield CL to Vacaville CL													
Solano County	Midway Road - Porter Road - Pitt School Road Connector Improvements *Submitted by member agency as a priority* *From 2020 CTP AHF Element* *PS&E*	Intersection and roadway improvements to connect City of Dixon with Midway. Supported by City of Dixon.													
Solano County	Lake Herman Road Improvements *Submitted by member agency as a priority* *Project scope is under development, and potential funding sources are being evaluated*	Installation of roadway improvements to provide bicycle and pedestrian facilities incorporating necessary ADA compliant curb ramps and driveways, street lighting and green infrastructure elements. Vallejo C/L to Benicia C/L (Class III Bike Route)													
STA	I-80/I-680/SR-12 Interchange: Package 5 *Connection to Bay Area Ridge Trail Gap #415 I80 to McGary Road*	Extend Business Center Drive to connect with Red Top Road and create a partial interchange on westbound HWY12 at the Business Center Drive/Red Top Road intersection. Including the west end of the north connector.													

DRAFT ARTERIALS/HIGHWAYS/FREEWAYS PROJECT LIST - PROPOSED TIER 3

Key for Color Coding:	
Green - Scored Medium to High	
Yellow - Scored Medium to Low	
Gray - No points were given and/or criteria may have not been applicable	

Jurisdiction	Project Name	Project Description	Mobility/ Connectivity	Access	Safety	Sustainability/ Resiliency	Equity	System Maintenance	User Comfort	Funding/ Project Readiness	Local Needs and Priorities	Arterials, Hwys, & Fwy	Active Transportation		Transit Access	
													Bicycle	Ped		
Benicia	Industrial Park Highway Access Improvements <i>* Submitted by member agency as a priority*</i> <i>*From 2020 STA ATP Plan*</i> <b>*Planning Phase*</b>	I-680 at Lake Herman Road, at Industrial Way, and at Bayshore Road intersections; Widen road for better truck access, install traffic signals.														
Dixon	Parkway Boulevard Road Extension <i>* Submitted by member agency as a priority*</i> <i>*From RTIF Update*</i> <b>*Project has not started, will likely be driven by future development*</b>	Extension of existing East Parkway Boulevard to Pedrick Road.														
Dixon	SR-113 Relocation to Kidwell Road Interchange <i>*From 2020 CTP AHF Element*</i> <b>*No project phase indicated*</b>	Relocate SR 113 out of the Dixon City Limits on the Mid-way-Kidwell Road alignment. This project is an option identified in the SR 113 MIS.														
Fairfield	New Canon Road <i>* Submitted by member agency as a priority*</i> <i>*From RTIF Update*</i> <b>*No project phase indicated*</b>	Construct extension of New Canon Road from Jepson Parkway to Travis AFB														
Rio Vista	Improve roadway quality and Rio Vista Bridge <i>* Submitted by member agency as a priority*</i> <b>*No project phase indicated, unfunded*</b>	Streets and roads with pavement quality issues, Trilogy, Airport Road, Church St., Main St., HWY12 (Trilogy-Town), River Road, Rio Vista Bridge, Liberty Island Road.														
Vacaville	Lagoon Valley Interchange <i>*Submitted by member agency as a priority*</i> <i>*From 2021 CMAP*</i> <b>*Developer funded/ Design is at 35% level. Caltrans has approved the structure type selection in December 2025. Anticipated to be completed 2028/2029*</b>	Widen Lagoon Valley Road bridge for additional left turn capacity, sidewalk, and intersection signal improvements														
Solano County	Sievers Road <i>*Submitted by member agency as a priority*</i> <b>*PS&amp;E*</b>	Stevenson Bridge Road to Currey Road														
Solano County	McCrory Road <i>*Submitted by member agency as a priority*</i> <b>*Project scope is under development, and potential funding sources are being evaluated*</b>	North Gate Road to Meridian Road (Truck Route)														
Solano County	Dixon Ave West <i>*Submitted by member agency as a priority*</i> <b>*PE&amp;E*</b>	North Meridian Road to Jahn Road														
Solano County	Petersen Road <i>*Submitted by member agency as a priority*</i> <b>*Project scope is under development, and potential funding sources are being evaluated*</b>	Walters Road to Travis AFB (Truck Route)														
Solano County	Midway Road <i>*Submitted by member agency as a priority*</i> <i>*From RTIF Update *</i> <b>*\$200k RTIF for preliminary engineering work *</b>	Provide at-grade rail crossing on Midway Road.														
Solano County	Midway Road (Putah South Canal To I-80) <i>*This project was not mapped*</i> <i>*Submitted by member agency as a priority*</i> <i>*From 2020 CTP AHF Element*</i> <b>*Project scope is under development, and potential funding sources are being evaluated*</b>	Widen Midway Road in both directions to provide a 4-lane, un-divided arterial														
Solano County	Bridge Replace/Rehab <i>*Submitted by member agency as a priority*</i> <i>*From 2020 CTP AHF Element*</i> <b>*PS&amp;E*</b>	Replace or Rehabilitate deficient bridges - Stevenson Bridge, Maine Prairie Bridge, and Bunker Station Bridge scheduled for replacement.														
Solano County	Connector/Intersection roadway improvements <i>*Submitted by member agency as a priority*</i> <b>*PS&amp;E*</b>	Connector improvements, intersection & roadway improvements to connect the City of Dixon with Midway Rd.														
Solano County	Transportation Improvements to I-80 in North Dixon <i>*Submitted by member agency as a priority*</i> <b>*PS&amp;E*</b>	Pedrick Road, Tremont Road, Kidwell Road, Olmo Road														



STA/Dixon	Solano I-80 Managed Lanes	Dixon Segment Seeking Funding on PID														
Mare Island Developer	Mare Island Highway 37 Interchange	Seeking Funding to update the PID														
STA/Vallejo	Solano I-80 Managed Lanes	Vallejo Segment Seeking Funding to update the PID														

The following are projects also identified in Tier 3 - However they were not scored by STA staff

Solano County	Meridian Road North	Vacaville C/L at Midway Rd to Dixon Ave West														
Solano County	Meridian Road North	Dixon Ave West to Allendale Road														
Solano County	Batavia Road	Weber Road to Midway Road														
Solano County	Azevedo Road	SR 12 to Canright Road														
Solano County	Creed Road	Branscombe Road to SR 113 (Truck Route)														
Solano County	Branscombe Road	SR 12 to Creed Road (Truck Route)														
Solano County	Denverton Road	SR 12 to Creed Road (Truck Route)														
Solano County	Meridian Road	McCrory Road to Fry Road (Truck Route)														
Solano County	Lambie Road	SR 12 to Goosehaven Road (Truck Route)														
Solano County	Goosehaven Road	Flannery Road to Creed Road (Truck Route)														
Solano County	Routes of Regional Significance	Lake Herman, Lopes Rd, Lyon Rd, McCormack Rd, Midway Rd, Pedrick Rd, Lewis Rd, Fry Rd, Meridian Rd, McCrory Rd Lake Herman, Lopes Rd, Lyon Rd, McCormack Rd, Midway Rd, Pedrick Rd, Lewis Rd, Fry Rd, Meridian Rd, McCrory Rd Routes of Regional Significance to be added: Midway Road - 113 to 80 Midway Road - 80 to 505 Midway Road - 505 to Timm Road Cartelwood Road - Timm Road to Gibson Canyon Road Gibson Canyon Road - Cartelwood Road to Farrell Road Farrell Road - Gibson Canyon Road to Vaca Valley Road Vaca Valley Road - Farrell Road/Orchard Ave to Pleasants Valley Road Mankas Corner Road - Suisun Valley Road to City of Fairfield Lyon Road - Cherry Glen Road to City of Fairfield Lopes Road - Lake Herman Road to City of Fairfield Lewis Road - Midway Road to McCrory Road McCormack Road - 113 to City of Rio Vista Fry Road - City of Vacaville to 113														