



SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2020-21	FY 2021-22	EST. PROJECT COST	DEPT. LEAD STAFF
STA Lead - Projects	1.	<p><u>I-80/I-680/SR 12 Interchange</u></p> <p>A. Reporting for Suisun Creek Mitigation Site B. Package 2 Implementation C. Implement future Packages pending RM3 Funding</p> <p><u>Milestones:</u> Package 2 awarded SB1 funding. Caltrans completed design and STA managing R/W</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> Package 2 design - Completed Wetland Mitigation Site Dispute for Endowment and R/W still in progress RM3 \$150M for I-80/I-680/SR 12 Interchange on hold pending litigation resolution by MTC <p><u>Estimated Completion Date (ECD):</u> Package 2 to begin construction in 2020</p>	STA	\$20M Bridge Toll \$56 M SB1 \$9 M STIP	X	X	By Construction Package: #1) \$111 M #2A) \$86 M #2B) 67 M #3) \$176 M #4 – 7) \$403	Projects Janet Adams
STA Lead – Projects	2.	<p><u>I-80 Managed/High Occupancy Vehicle (HOV) Lanes</u></p> <p>A. Convert Existing I-80 HOV Lanes to Managed Lanes (Red Top Rd to Air Base Pkwy) and build new Managed/HOV Lanes Air Base Pkwy to I-505 – Segment 1 B. I-80 - Carquinez Bridge to SR 37 – Segment 2 C. I-80 – I-505 to Yolo County Line – Segment 3</p> <p><u>Milestones:</u> PS&E – COMPLETED (Segment 1)</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> Seeking funding from SB 1 Congested Corridors/Trade Corridors and Trade Corridor Enhancement Program Grants in 2020 for Segment 1 (\$123 M) Seeking funding for environmental document (\$8 M) – Segment 2 	STA PA/ED Design	\$16.4 M Bridge Tolls \$17.8 M BAIFA Funds for PS&E Future Bridge Tolls \$85M and \$123 M SB1 request Segment 1	X	X	A. 263 M B. \$8 M (PA/ED)	Projects Janet Adams

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2020-21	FY 2021-22	EST. PROJECT COST	DEPT. LEAD STAFF
		<ul style="list-style-type: none"> Seeking funding for Project Initiation Document (PID) (\$3M) – Segment 3 MTC lead for Managed Lanes Integrator <u>ECD:</u> CON Start – Summer 2021 Segment 1 (pending funding)						
STA Lead Projects	3.	<u>I-80 Westbound Cordelia Truck Scales</u> Construct new WB Truck Scales ½ mile to the east of existing location. Work includes new braided ramps, relocation of North Bay Aqueduct, R/W acquisition. <u>Milestones:</u> RM 3 included \$105 M for project on hold pending litigation resolution by MTC <u>ECD:</u> Pending allocation of RM3 funds for design			X	X	WB Scales (\$210 M): PS&E \$17 M	Projects Janet Adams
STA Co-Lead Projects	4.	<u>SR 37 Corridor</u> Improve SR 37 between I-80 in Solano County and SR 101 in Marin County to address Sea Level Rise and reduce congestion. A. Interim Segment B B. Ultimate Segment B C. SR 37/Fairgrounds Dr. <u>Milestones:</u> <ul style="list-style-type: none"> Project Approval/Environmental Document (PA/ED) Segment B Interim - UNDERWAY Tolling Legislation introduced by Senator Dodd. \$15M of RM3 funding for SR 37/Fairgrounds Dr. concurred with by all four north bay sponsor agencies through MOU 	Caltrans/MTC/STA	Bridge Toll RTIP Local Funds	X	X	\$4B Interim B \$250M Fairgrounds \$25M	Projects Janet Adams Anthony Adams

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2020-21	FY 2021-22	EST. PROJECT COST	DEPT. LEAD STAFF
		<ul style="list-style-type: none"> SR 37/Fairgrounds Dr. PS&E - UNDERWAY Water Transit Study – COMPLETED Transit Behavior Study – COMPLETED 50 acres along Segment B purchased, Solano County holds property until needed by project <p><u>Status:</u></p> <ul style="list-style-type: none"> Mare Island Interchange improvements to be completed as part of ultimate Segment B project Caltrans allocated \$10 M SHOPP funding for Segment A PA/ED Caltrans/North Bay CMA’s working w Resource Agencies for Corridor Alternatives analysis process 						
STA Lead – Projects	5.	<p>State Route (SR) 12 East SR 12 Corridor (I-80 to I-5). A. STA SHOPP Priorities a. SR 12/SR 113 Intersection b. Somerset to Druin shoulders and Downtown Rio Vista (Gap Closure) B.SR 12/Church Road a. PS&E and CON Phase for SR 12/Church Rd to be completed by Caltrans SHOPP project, STA contributed \$2 M STIP funds to this effort.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> SR12/113 Construction - COMPLETED SR 12/Church Rd –PS&E and CON to Caltrans Gap Project PA/ED – UNDERWAY STA and City approved funding for enhancements in downtown Rio Vista. <p><u>Status:</u></p> <ul style="list-style-type: none"> Caltrans PA/ED for Gap Closure Project - COMPLETED STA to work with Caltrans to include elements of Rio Vision in Gap Closure Long Lead SHOPP Project. - COMPLETED STA/Caltrans executed Cooperative Agreement for enhancement funding of elements in downtown Rio Vista - COMPLETED 	CT CT STA CT	SHOPP SHOPP	X	X	\$8 M \$75M \$5 M	Projects Janet Adams Anthony Adams



SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2020-21	FY 2021-22	EST. PROJECT COST	DEPT. LEAD STAFF
		EDC: Construction of Gap Closure project to begin 2023.						
STA Co-Lead Projects	6.	<p><u>SR 29 Corridor Coordination</u> Improve SR 29 in multiple capacities, including pavement quality, bike and ped access, safety, and transit operations.</p> <p>A. STA to work with City of Vallejo to implement ATP Cycle 2 SR2S and HSIP projects along corridor to improve pedestrian safety.</p> <p>B. Coordinate with Caltrans to advance State Highway Operations Protection Program (SHOPP) funding for SR29 rehabilitation.</p> <p>C. Collaborate with Vallejo and Caltrans to implement Sonoma Blvd Specific Plan elements along SR29 with the goal of transforming it into a “complete street.”</p> <p>Milestones: SR2S Projects - COMPLETED</p> <p>Status:</p> <ul style="list-style-type: none"> Both SR2S Projects completed. Caltrans has indicated willingness to implement Sonoma Specific Plan with SHOPP rehab project. <p>EDC: Interim SHOPP Project summer 2020 Long Term Rehab SHOPP Project 2023-24.</p>	City of Vallejo SolTrans Caltrans	SR2S Projects funded through ATP Complete Streets enhancements are to be locally funded	X	X		Projects Anthony Adams
STA Lead – Projects	7.	<p><u>SolanoExpress and Traffic Demand Management (TDM) Capital Improvements</u> Transportation projects that support facilities such as transit hubs and park and ride lots in an effort to attract and support increased ridership on SolanoExpress Buses and decrease in single occupant vehicles.</p> <p>A. SolanoExpress Bus Stops/Ped Improvements</p> <p>B. Countywide Parking Study</p>	MTC STA	TPI (swapped for STAF) and YSAQMD TIRCP Advanced OBAG 3	X	X	\$3,912k STAF \$75k YSQAMD RTIF \$	Projects Anthony Adams Janet Adams

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2020-21	FY 2021-22	EST. PROJECT COST	DEPT. LEAD STAFF
		C. System Capital Improvements D. I-80 Ramp Metering E. SolanoExpress/BRT Analysis and Transit Plan F. Transit Signal Prioritization (TSP) G. SolanoExpress Electrification <u>Milestones:</u> <ul style="list-style-type: none"> • Bus stops at SR 37/Fairgrounds Dr. - - COMPLETED • York Street Bus Facility and Completed Streets construction underway • Work w Fairfield for TIRCP for I-80 FTC Gateway Project to begin Construction summer 2020 • Fairfield for TSP on Beck Ave. – COMPLETED • \$2M allocated for SolTrans and FAST for SolanoExpress electrification infrastructure design at their maintenance yards. <u>Status:</u> <ul style="list-style-type: none"> • SR 37/Fairgrounds construction opened by July 1, 2019. • York Street construction began in February 2020 • Fairfield design completed for FTC Gateway Project <u>ECD:</u> <ul style="list-style-type: none"> • <u>York St. Bus Facility/Complete Streets - Summer 2020</u> • <u>FTC Gateway Project - Summer 2020.</u> • <u>Countywide Parking Study - early 2020</u> 						
STA Lead- Data Collection	8.	<u>Highway Performance Monitoring System (HPMS) Data Collection</u> Part of the Federal MAP-21 requirements, MTC required implementation of this federal requirement with OBAG 2. STA coordinates with member agencies to collect local data related to Traffic, Facility Inventory and Pavement Data. Primarily traffic counts.	STA Member Agencies		X			Projects Erika McLitus

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2020-21	FY 2021-22	EST. PROJECT COST	DEPT. LEAD STAFF
		<p>Milestones:</p> <ul style="list-style-type: none"> Work with PDWG Members to continue data collection –June 2020 Input data – June through September <p>Status: Continue to monitor and collect data from member agencies and submit to MTC.</p> <p>ECD: On-Going requirement of OBAG2</p>						
STA Co-Lead – Projects	9.	<p>Jepson Parkway Project</p> <p>A. Vanden.to Leisure Town Rds - Fairfield (Segments 2A, 2B, 2C)</p> <p>B. Leisure Town Rd. from Vanden to Orange Dr. - Vacaville (Segments 1A, 1B and 1C)</p> <p>C. Cement Hill/Walters Rd. Extension - Fairfield (Segment 3)</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> PA/ED- COMPLETED Construction Segment 1A – COMPLETED Construction Segment 2A – COMPLETED R/W Segments 1A and 2A, 2B – COMPLETED Funding Agreements Segments 1B/C and 2B - COMPLETED <p><u>Status:</u></p> <ul style="list-style-type: none"> Segment 1B/C - Vacaville; Construction to begin in 2021 Funding/Construction for Segments 2B by Developer Work with City of Fairfield for possible Federal Lands Access Program (FLAP) grant for Segments 2C in Oct 2020 	<p>STA</p> <p>Partners: Vacaville Fairfield</p>	<p>STIP 2006 STIP Aug Fed Demo Local</p>	X	X	\$185 M	<p>Projects Janet Adams</p>

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

STA Co-Lead Projects	10.	<p><u>Vallejo Station (Phase B)</u> Revitalize Vallejo’s 92-acre waterfront with a mix of new housing, retail, office, and light industrial jobs, plus new parks and improved open space. Phase B includes a separate Parking Structure.</p> <p>Milestones:</p> <ul style="list-style-type: none"> • Construction (\$25 M pending RM3 Funding) • City remove old post office and build interim parking lot – COMPLETED • Draft Funding Plan developed (\$10M RM3 WETA, \$10 M RM 3 North Bay Transit, and \$10 M City) 	City of Vallejo		X	X	\$30M- Construction Cost	Projects Janet Adams
STA Monitoring – Projects	11.	<p><u>Monitor Delivery of Local Projects/Allocation of Funds</u></p> <p>A. Monitor and manage local projects. B. Approve and Program 12 OBAG 2 Projects C. Monitor Implementation of 4 STIP projects (SR37 /Fairgrounds Dr. CON, Jepson Parkway Phase 2A, 1B/C, and SR12/Church Rd) D. Monitor Implementation of ATP Grants E. Support local grants application production for ATP/Cap and Trade/Green Communities, etc. F. Support and monitor implementation of TIRCP funded projects</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> • Monitoring of local projects is an on-going activity; STA developed tracking system for these projects and holds PDWG monthly meetings with local sponsors. • Monitor OBAG 2 projects implementation • Monitor and Manage SR2S projects implementation • Monitor ATP Project Implementation • Monitor HSIP Cycle 9 projects implementation • Aid Agencies, as needed, in development of Funding Strategies for projects with shortfalls • Monitor pilot PCA project – COMPLETED • Participate in PDT’s for projects to insure successful delivery • Work with locals to develop applications as needed for ATP/Cap and Trade/ Green Communities, etc. 	STA	STIP-PPM STP	X	X	N/A	Projects Anthony Adams Erika McLitus

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<ul style="list-style-type: none"> • Work with CTC and MTC to get appropriate allocations and extensions for state funded projects. • Initiate One Bay Area Grant 3 criteria with TAC and Board <p>ECD: On-going</p>					
STA Co-Lead Projects Program	12.	<p>Future Bridge Toll Project Priorities (Regional Measure 3)</p> <ul style="list-style-type: none"> • North Bay Transit Capital \$20 M <ul style="list-style-type: none"> a. \$5 M Fairfield/Vacaville Train Depot b. \$10 M Vallejo Station Phase B c. \$3 M SolanoExpress Capital Improvements at Fairfield Transportation Center d. \$2 M Suisun-Fairfield Amtrak/Parking Improvements • San Francisco Bay Trail/Safe Routes to Transit <ul style="list-style-type: none"> a. \$1.2 M Bay Trail/Vine Trail through Vallejo b. \$3 M West Texas Safe Routes to Transit c. \$3 M Bluff Trail through Vallejo d. SR 37 Access Improvements (amount based on results from SR 37 Active Transportation Master Plan) • SolanoExpress Operating – Competitive <ul style="list-style-type: none"> a. Annual Operating request \$3M – for added 23,000 operating hours • SR 37 Corridor - \$100M <ul style="list-style-type: none"> a. \$15M for Fairgrounds Dr. • Ferry Enhancements Program - \$300M <ul style="list-style-type: none"> a. \$10M for Vallejo Station Phase B <p>Milestones:RM3 remains under litigation. Funds are being collected, but will not be distributed until the lawsuit is decided. Estimated RM3 money availability in 2020 or beyond.</p>	STA Vallejo Fairfield		X		Projects: Janet Adams Anthony Adams

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

STA Lead - Studies	13.	<p><u>Solano County Pothole Report</u> Semi-Annual report on countywide rating roadways (mapped by street/by jurisdiction), summary of annual investments in roadway infrastructure and summary of financial shortfall.</p> <p>Status</p> <ul style="list-style-type: none"> • The first Solano County Pothole report was completed in December 2014 • The 2nd Solano County Pothole report was completed April 2019 • Subsequent updates to the Pothole Report are anticipated every four years-similar to MTC's schedule 	<p align="center">STA</p>	<p align="center">PPM</p>	<p align="center">X</p>		<p align="center">\$12,500</p>	<p align="center">Projects Erika McLitus</p>
STA Lead – Program	14.	<p><u>Regional Traffic Impact Fee (RTIF) Program</u></p> <ul style="list-style-type: none"> • Working Group Coordination • Strategic Implementation Plan (SIP) • Annual Reporting • Fund Distribution and management • Project monitoring <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • 6th Annual Report - November 2019 • Updated Nexus Report • \$1.2M Average Collected Annually <p><u>Status:</u></p> <ul style="list-style-type: none"> • Revenue Estimates Forecast completed and will be updated annually. • SIPs will be updated annually • Development of Funding Sign completed and installed • RTIF Working Groups coordinating to update SIPs on a couple of RTIF funded projects and develop RTIF funding agreements (as necessary) • \$7.2 Million collected to date (Q1 FY 2019/20); over 90% of available FY 2018/19 RTIF Funds committed to projects. • New nexus study was conducted in Summer of 2019 by Solano County. This new study described new projects, updated project costs, and increased the RTIF portion of the PFF from \$1500/unit to \$2500/unit. 	<p align="center">STA</p>	<p align="center">PPM/RTIF</p>	<p align="center">X</p>			<p align="center">Projects Erika McLitus</p>

**SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)**

		<ul style="list-style-type: none"> The Transit Working Group (WG #6) agreed that increased revenue from this RTIF increase will fund Art on Transit. STA met with all working groups and discussed distribution to projects over the next 5 years. An update to the Nexus Study will take place in Summer 2020 to add six projects for Working Groups 1, 4, 2, and 5 to the Nexus Study. These projects include West Texas Gateway, Sunset Avenue Railroad Crossing, Airport Road, Parkway Blvd, Pedrick Road, and West A St Undercrossing. <p><u>ECD:</u> RTIF Program is a five-year program that was re-approved in June 2019. Administrative tasks will continue to be ongoing.</p>					
STA Co-Lead Projects Planning	15.	<p><u>Capitol Corridor Rail Stations/Service & Rail Plan and Service</u> Plan, market and implement rail service in partnership with CCJPA, SMART and STA member agencies.</p> <p><u>Milestones</u></p> <p>A. Fairfield/Vacaville Train Station: First phase Fairfield/Vacaville station – COMPLETED and renamed to the Tom Hannigan Station. Staff working with Fairfield on completing funding plan for additional phases, including seeking Cap and Trade funding.</p> <p>B. Dixon: station building and first phase parking lot completed; Dixon, CCJPB and UPRR working to resolve rail/street issues. Funding Plan for downtown crossing improvements needed as next step.</p> <p>C. Vallejo Passenger Rail Feasibility Study A full-time staff person was hired with STA funding to maintain the Suisun/Fairfield Train Station</p> <p><u>Status:</u></p> <p>A. Ongoing participation with CCJPA staff working group</p> <p>B. Kicked off SMART Rail Feasibility Study in September 2019 for rail service west from Suisun City to Napa, Sonoma and Marin Counties.</p> <p>C. Working with the City of Suisun to apply for a CCJPA Minor Capital Improvements grant to fund improved lighting and signage, at the Suisun/Fairfield Train Station. Seeking alternative funding for a windscreen at the station.</p> <p>D. Monitor State Rail Plan for potential opportunities.</p>	<p>CCJPA</p> <p>City of Fairfield</p> <p>City of Dixon</p> <p>STA</p> <p>City of Vallejo</p> <p>City of Suisun City</p>	<p>RM2 ADPE-STIP ITIP Local RTIP ECMAQ YSAQMD Clean Air Funds</p> <p>STAF, PPM STP Planning, Vaca TDA, CCJPA CMAQ, TDA Article 3, STAF MTC Rail Program</p>	<p>\$68 M FF/VV Station</p> <p>\$125,000</p> <p>\$66,050</p> <p>\$600,000</p> <p>\$15,000</p>	<p>Planning/Project s/Programs Janet Adams Robert Guerrero Vince Ma</p>	

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<p>E. Prepare future operations and custodial service plan for Suisun Train Depot</p> <p>F. Initiate Parking Assessment Study for two rail stations as part of six facilities study</p> <p>G. Coordination with CCJPA Board Members and CCJPA Marketing staff</p> <p>ECD: Ongoing</p>						
STA Lead-Planning	16.	<p><u>SMART Station Feasibility Study & Solano Rail Implementation Plan</u></p> <p>SMART Station Feasibility Study:</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • First PDT Meeting in November 2019 • Literature Review & Case Studies Completed • Draft Transit Station Amenities, Program Requirements, and Design Guidance Completed • Multiple meetings with the cities of Fairfield and Suisun City and DBK Advisory Services to review and receive feedback on early conceptual station designs • Draft of Existing Conditions Report Completed • Draft Conceptual designs for I-80-680-12 Interchange, Red Top, and Cordelia Wye completed <p><u>Status:</u></p> <ul style="list-style-type: none"> • 2nd PDT Meeting scheduled for March 2020, following this meeting one more PDT meeting is planned • Remaining Deliverables: Suisun-Fairfield conceptual designs, incorporation of Big Data from Cambridge Systematics, cost estimates, final report <p>Solano Rail Implementation Plan:</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • Attended a variety of meetings with STA Staff, CCJPA, Cities, Caltrans • Evaluated Capitol Corridor performance data for the Suisun Train Depot and Hannigan Station 	<p>STA ARUP DBK Advisory Services</p>	<p>STAF CalSTA TIRCP</p>	X	X	<p>SMART: \$249,903.967</p> <p>Solano Rail: \$50,000</p>	<p>Planning Triana Crighton</p>

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<p><u>Status:</u> DBK will continue to develop the Solano Rail Implementation Plan, expecting deliverables such as an Initial Funding Plan and Planning Level Concept station design drawings.</p>						
STA Lead – Programs	17.	<p><u>Abandoned Vehicle Abatement Program</u></p> <p><u>Milestones:</u> Ongoing – 9,141 vehicles abated in FY 2018-19 \$408,352 distributed countywide to seven Cities and County.</p>	STA	DMV	X		FY 2018-19 \$408,352 countywide distribution	Projects/ Finance Brenda McNicols
STA Co-Lead - Projects	18.	<p><u>Bay Trail Vine Trail Project – City of Vallejo</u></p> <p>Project is being implemented by the City of Vallejo. Project is difficult due to alignment, encroachment, and environmental issues. Project budget is \$5.9M, but total cost is closer to \$7M+. STA is working with funding partners to identify funding to close the shortfall, likely to come from RM3 and contributions from City of Vallejo.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Project Construction to begin in FY 2020-21 or FY 2021-22 depending on CTC approval of requested extension. <p><u>Status:</u></p> <ul style="list-style-type: none"> STA coordinating with Vallejo to request an 18-month delay in CON to deal with environmental issues and to identify funding. STA applied for and was awarded \$700k in BAAQMD funds for this project Project at 65% design, CEQA to be complete by June 2020 and NEPA by September 2020. <p><u>ECD:</u> 2022</p>	STA, City of Vallejo	ABAG Bay Trail Vine Trail Partnership			\$7 M	Projects Anthony Adams

**SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)**

<p>STA Lead-Planning</p>	<p>19.</p>	<p><u>SMART Station Feasibility Study & Solano Rail Implementation Plan</u></p> <p>SMART Station Feasibility Study: <u>Milestones:</u></p> <ul style="list-style-type: none"> • First PDT Meeting in November 2019 • Literature Review & Case Studies Completed • Draft Transit Station Amenities, Program Requirements, and Design Guidance Completed • Multiple meetings with the cities of Fairfield and Suisun City and DBK Advisory Services to review and receive feedback on early conceptual station designs • Draft of Existing Conditions Report Completed • Draft Conceptual designs for I-80-680-12 Interchange, Red Top, and Cordelia Wye completed • Second PDT Meeting March 2020 <p>• <u>Status:</u> Remaining Deliverables: Suisun-Fairfield conceptual designs, incorporation of Big Data from Cambridge Systematics, cost estimates, final report</p> <p>Solano Rail Implementation Plan: <u>Milestones:</u></p> <ul style="list-style-type: none"> • Attended a variety of meetings with STA Staff, CCJPA, Cities, Caltrans • Evaluated Capitol Corridor performance data for the Suisun Train Depot and Hannigan Station <p><u>Status:</u> DBK will continue to develop the Solano Rail Implementation Plan, expecting deliverables such as an Initial Funding Plan and Planning Level Concept station design drawings.</p>	<p>STA ARUP DBK Advisory Services</p>	<p>STAF CalSTA TIRCP</p>	<p>X</p>	<p>X</p>	<p>SMART: \$249,903.967</p> <p>Solano Rail: \$50,000</p>	<p>Planning Triana Crighton</p>
---------------------------------	-------------------	--	---	------------------------------	----------	----------	--	-------------------------------------

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

<p>STA Lead – Planning</p>	<p>20.</p>	<p><u>Comprehensive Transportation Plan Update (CTP) and Implementation</u> The Solano Comprehensive Transportation Plan has three primary elements to guide transportation funding and policies:</p> <ol style="list-style-type: none"> 1) Arterials, Highways and Freeways Element 2) Transit Element 3) Active Transportation Element <p>The STA is developing two new chapters to include in the CTP: Equity and Land Use. In addition, the updated CTP will include an executive summary to tie in previously approved elements with the new chapters.</p> <p>Future work plan CTP implementation plans include, pending Board budget allocation:</p> <ul style="list-style-type: none"> ● Freight Plan ● Climate Action Plan ● Autonomous Vehicles ● Emergency Response Transportation Plan <p><u>Milestones:</u></p> <ul style="list-style-type: none"> ● Equity Working Group Established, Equity Principles Adopted following three public workshops, STA mission statement modified in response to Equity Working Group’s suggestion, Equity Chapter released for 30-day comment period and adopted March 2020 ● CTP Transit Element and Arterials Element Updated and Approved- April 2020 <p><u>Status:</u></p> <ul style="list-style-type: none"> ● CTP Land Use Chapter and Active Transportation Element are released for public comment ● Working with Marketing to Update and Format photos and graphics <p><u>ECD:</u></p> <ul style="list-style-type: none"> ● CTP Completion – June 2019 	<p align="center">STA</p>	<p align="center">STP TDA STAF</p>	<p align="center">X</p>	<p align="center">X</p>	<p align="center">\$90K</p>	<p align="center">Planning Robert Guerrero Triana Crighton</p>
-----------------------------------	-------------------	--	---------------------------	--	-------------------------	-------------------------	-----------------------------	--

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

<p>STA Lead – Planning</p>	<p>21.</p>	<p><u>Plan Bay Area (RTP/SCS) – Plan Bay Area 2050</u> Regional Transportation Plan (RTP) updated every four years by MTC. STA selects transportation projects and programs through an outreach and coordination with the cities and County of Solano for the RTP. A new approach was created in developing the new RTP called the Horizon’s Initiative. The Horizon’s Initiative is an effort to comprehensively plan for a future with uncertain conditions to inform the RTP development.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • MTC released five Horizon’s Perspective Papers – AVs, TDM, Regional Growth Strategies, the Future of Jobs, and Bay Area Crossings. • Horizon’s public workshop in Vallejo took place on March 20th. • Submitted/Supported four Transformative Projects (Express Lanes, I-80/680/12 Interchange, SR-37, SR-12) • Submitted/Supported four Transformative Projects (Express Lanes, I-80/680/12 Interchange, SR-37, SR-12) • STA submitted Round 1 RTP County Project List • MTC Released their Draft Plan Bay Area 2050 Blueprint • Solano County and the Cities submitted for new and modified PDAs, PCAs, and PPAs. This resulted in four modified and five new PDAs, one modified and five new PCAs, and eleven new PPAs. <p><u>Status:</u></p> <ul style="list-style-type: none"> • STA Board approved 2nd round of RTP project submittals at their March 11, 2020 Board meeting • MTC released their initial draft of the Plan Bay area 2050 blueprint and is preparing to launch a 2nd round of PDA, PPA and PCA call for projects. <p><u>ECD:</u></p> <ul style="list-style-type: none"> • Solano PBA 2nd Round Project Submittals Due to MTC March 27th • PBA 2050 Preferred Scenario to be completed by MTC March 2020 • PBA 2050 Air Quality Analysis Draft completion December 2020 • Final PBA 2050 adoption by MTC- June 2021 	<p>MTC/STA</p>	<p>STP</p>	<p>X</p>	<p>X</p>		<p>Planning Robert Guerrero Triana Crighton</p>
-----------------------------------	------------	--	----------------	------------	----------	----------	--	---

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

<p>STA Lead – Planning</p>	<p>22.</p>	<p><u>Priority Development Area, Priority Production Area and Priority Conservation Area Planning and Implementation</u> STA’s transportation and land use planning and implementation efforts are concentrated in these growth and conservation designated areas. The PDA, PCAs and new PPAs are selected by STA member agencies and approved by ABAG/MTC for special transportation funding consideration.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • STA awarded \$4 million in SubHIP funding for PDA Implementation Projects with an affordability component. • Obtained Transportation Land Use Project Management services through Solano EDC to assist in evaluating Solano PDAs and developing a Suburban Pilot: Housing Incentive Pool Program (SubHIP) • Participated in the City of Vacaville’s Downtown Specific Plan for PDA starting in March 2019. The Draft Downtown Specific Plan is completed with Council action anticipated in March. • Solano County and the Cities submitted for new and modified PDAs, PCAs, and PPAs. This resulted in four modified and five new PDAs, one modified and five new PCAs, and eleven new PPAs. <p><u>Status:</u></p> <ul style="list-style-type: none"> • Updating the status of PDA, PPA and PCA implementation as part of the Solano CTP Land Use chapter • Letters of Interest for future SubHIP funding released • Coordinating with ABAG/MTC <p>ECD: Ongoing</p>	<p>STA</p>	<p>CMAQ STP Planning</p>	<p>X</p>	<p>X</p>	<p>\$1.5 M</p>	<p>Planning Robert Guerrero Triana Crighton Brent Rosenwald</p>
--------------------------------	------------	---	------------	------------------------------	----------	----------	----------------	---

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

<p>STA Lead Planning</p>	<p>23.</p>	<p><u>Solano Housing Investment Partnership (SolHIP)</u> The STA created a partnership program with the cities and County of Solano to focus on implementing housing with a focus on developments around Priority Development Areas and affordable units.</p> <p>Milestones:</p> <ul style="list-style-type: none"> Established the SolHIP – Solano Housing Investment Partnership with Placeworks consultant assistance. Kicked off meetings with SolHIP members to identify priority development projects in December 2019 and held monthly meetings with SolHIP members through March 2020 Applications for member agencies SB2 funds were submitted Issued letters of Interest for SubHIP Program Approved first SubHIP project for the City of Vacaville <p>Status:</p> <ul style="list-style-type: none"> Monitoring Solano RHNA process and participating in Subdelegation process Continuing to meet with cities to identify grant programs to implement their priority housing development Updating development potential maps <p>ECD:</p> <ul style="list-style-type: none"> 2nd SubHIP recommendation- May 13, 2020 RHNA Housing forecast- July 2020 	<p>STA</p>	<p>STP Planning TDA</p>	<p>X</p>	<p>X</p>	<p>\$120,000</p>	<p>Planning Robert Guerrero Triana Crighton</p>
<p>STA Lead –</p>	<p>24.</p>	<p><u>Congestion Management Program (CMP) Update</u> The Solano CMP is updated bi-annual to reflect existing transportation demand management programs, transit services, expanded active transportation facilities, and congestion relief projects on the CMP network.</p> <p>Milestones:</p> <ul style="list-style-type: none"> Contract with consultant, TJKM begins- May 2018 Draft approved by the STA TAC- September 2019 Draft approved by STA Board- October 2019; subsequently opened up for a formal public comment period 	<p>STA</p>	<p>STP Planning</p>	<p></p>	<p>X</p>	<p>\$85,000</p>	<p>Planning Robert Guerrero Brent Rosenwald</p>

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<ul style="list-style-type: none"> Comments on draft were received and addressed- October and November 2019 Final draft with addressed comments approved by TAC-November 2019 Final draft with addressed comments approved by STA Board- December 2020 <p><u>Status:</u> Incorporating model findings into the CMP- May 2020 ECD: May 2020</p> <p><u>ECD:</u> May 2020 CMP with Model Update Completed Fall 2020 new CMP 2021 Biannual Update Process to start again</p>						
STA Lead – Planning	25.	<p>Active Transportation Plan Create a new countywide Active Transportation Plan to incorporate the separate Safe Routes to Transit, Countywide Bike and Countywide Pedestrian plans. Work with participating cities to develop community-specific Active Transportation plans. Identify and prioritize projects for near-term and mid-term funding and delivery.</p> <p>Continued staff support for the Bicycle Advisory Committee and Pedestrian Advisory Committees.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> DRAFT Plan adopted in February 2020 by STA Board. <p><u>Status</u></p> <ul style="list-style-type: none"> Final comments being compiled and incorporated into the DRAFT plan. Final plan adoption planned for April 2020. Active Transportation Projects currently being identified for FY 2020-21 TDA Article 3 funding <p><u>ECD:</u> June 2020</p>	STA	TDA Article 3 Caltrans Sustainable Communities Grant Funds	X	X	\$600,000	Planning/Projects/ Anthony Adams Brent Rosenwald

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<ul style="list-style-type: none"> Promoted two Transportation Forums for Communities and Neighborhoods in Vallejo Promoted the new SolanoExpress bus wrap unveiling for Solano Community College <p><u>Status:</u></p> <ul style="list-style-type: none"> Publish 2019 Annual Report – Mar 2020 23rd Annual 2020 Awards Program in Vacaville Organizing Groundbreaking for STA Building – June 2020 Continue I-80 Managed Lanes Campaign Continue print advertising (e.g. Daily Republic, Your Town) Launched new Static Display Digital Ads campaigns (Sep 2019-Feb 2020) Launched Ride Amigos campaign <p>ECD: Ongoing</p>			\$15,000 \$20,000 \$60,000 \$5,000 \$50,000			
STA Lead – Planning	28.	<p><u>Travel Safety Plan: Emergency Response Plan</u></p> <p>Plan to be developed in coordination with Primary Health Care Providers and EMS Providers. Scope to include:</p> <ul style="list-style-type: none"> Critical emergency response corridors Identify key supportive transportation projects Coordination with other emergency responders (fire, police, city) <p><u>Milestone/Status:</u></p> <ul style="list-style-type: none"> Plan tentative start in FY 2020-21 or FY 2020-22 (pending budget and STA Board approval) <p><u>ECD:</u> TBD based on Board approval and funding availability</p>	STA			X	TBD	Planning Robert Guerrero Brent Rosenwald

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

<p>STA Lead - Studies</p>	<p>29.</p>	<p><u>STA Projects Economic Analysis</u> Develop report, in partnership with the Solano Economic Development Corporation (EDC), on economic impact and general analysis of the economic aspects of infrastructure improvement and augmentations in Solano County for the following three projects:</p> <ol style="list-style-type: none"> 1. I-80 Westbound Cordelia Truck Scales Improvements 2. I-80/I-680/SR 12 Interchange Project 3. I-80 Express Lanes: West of Red Top Road to East of I-505 <p>A fourth project is proposed: SR 37 Corridor Economic Analysis</p> <p><u>Milestone/Status:</u></p> <ul style="list-style-type: none"> • I-80 Economic Analysis – COMPLETED • SR 37 Corridor Economic Analysis – pending Board consideration, approval, and funding <p><u>EDC:</u></p> <ul style="list-style-type: none"> • I-80 Projects Report Completed in January 2018 • SR 37 pending budget and STA Board approval 	<p>STA EDC</p>	<p>TBD</p>	<p>\$25,000</p>	<p>\$25,000</p>	<p>TBD</p>	<p>Planning Robert Guerrero</p>
<p>STA Lead – Planning</p>	<p>30.</p>	<p><u>Clean Air Fund Program and Monitoring</u> Bay Area Air Quality Management District (BAAQMD) Transportation Fund for Clean Air (TFCA) and Yolo Solano Air Quality Management District (YSAQMD) Clean Air Fund (CAF) coordination and administration.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • Initiated TFCA call for projects on February 21, to close on April 20th. • YSAQMD CAF is currently open for applications – initiated on February 21, to end April 10th, likely to be extended <p><u>Status:</u></p> <ul style="list-style-type: none"> • Both funding sources are open for project applications. • CALeVIP application results in June 2020. <p>Partnership with Marin Clean Energy for CALeVIP funds will provide an additional \$125,000 per year for four years for EV charging infrastructure.</p> <p><u>ECD:</u> Ongoing</p>	<p>STA YSAQMD</p>	<p>TFCA Clean Air Funds</p>			<ul style="list-style-type: none"> • \$340,000 FY 20-21 (YSAQMD Clean Air) • \$349,801 FY 20-21 (TFCA) 	<p>Planning Triana Crighton</p>

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

<p>STA Lead- Planning</p>	<p>31.</p>	<p><u>TDA Article 3 Program</u> STA staff programs TDA Article 3 funding through a countywide coordinated claim with input and recommendations from the STA BAC and PAC.</p> <p>Milestones:</p> <ul style="list-style-type: none"> • Allocated and administered FY 2019-20 funding: <ul style="list-style-type: none"> ○ Fairfield Green Valley Rd Crossing (\$201,000) ○ Benicia ATP Cycle 2 SR2S (\$100,000) ○ Vallejo ATP Cycle 2 SR2S (\$245,920) ○ STA SR2S Microgrant Program (\$57,000) <p>Status:</p> <ul style="list-style-type: none"> • Preparing for the allocation of the FY 20-21 funds – an anticipated \$483,604 will be available. 	<p>STA</p>	<p>TDA Article 3</p>				<p>Planning Triana Crighton</p>
<p>STA Lead – Planning</p>	<p>32.</p>	<p><u>Countywide Traffic Model</u> Maintenance and validation of models to support project delivery and funding applications.</p> <p>Milestones:</p> <ul style="list-style-type: none"> • STA contracted TJKM to provide an activity based model - August 2017 • STA agrees to contract with NVTA to share costs of model-January 2018 • Update of land use needed after adoption of Plan Bay Area in the summer of 2017 • Validation and split of Solano and Napa models completed-August 2018 • STA agrees to update scope of activity based model with TJKM- July 2019 <p>Status:</p> <ul style="list-style-type: none"> • Updated networks and land use in traffic analysis zones • Model implementation and calibration • Highway and public transportation model validation • Early model runs to be completed- April 2020 	<p>STA, NVTA STA</p> <p>STA</p>	<p>Funded by OBAG</p>	<p>X</p>		<p>\$150,000 \$74,000</p>	<p>Planning Robert Guerrero Brent Rosenwald</p>

**SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)**

		<ul style="list-style-type: none"> Results of model runs to be taken to STA Model TAC, TAC, and Solano County Planning Directors Spring 2020 meetings for review <p><u>ECD:</u></p> <ul style="list-style-type: none"> June 2020 Model Completion On Call Consultant ongoing until June 2020. 						
STA Lead – Planning	33.	<p><u>Geographic Information System and Data Collection</u> Long-term goal to create a data clearing house for the county</p>						
STA Lead – Planning	34.	<p><u>EV Readiness Plan Implementation</u> Plan to evaluate EV Charging station locations and sign placement. Plan also focuses on permit streamlining for EV infrastructure.</p> <p><u>Milestone:</u></p> <ul style="list-style-type: none"> Allocated \$35,000 for charging stations for two locations in Suisun – Lotz Way Parking Lot and City Hall. Increased budget by another \$40,000 to accommodate for an expanded scope. Allocated \$67,000 for charging stations for the Vallejo Parking Structure. Allocated \$31,050 for charging stations for the Cal Maritime Campus Allocated \$1,600 for EV Hybrid Vehicle purchase for Cal Maritime Allocated a minimum of \$100,000 from FYE 21 TFCA Funds for EV Implementation Supported an application for CALeVIP funds by Marin Clean Energy which would result in \$125,000 of EV Funding per year for four years. <p><u>Status:</u></p> <ul style="list-style-type: none"> Call for Projects for FYE 21 TFCA Funds currently open CALeVIP grant results released in June 2020. Future Focus: Wayfinding System/Program/Plan, work with Cities to streamline EV permitting process in order to incentivize new owners 	STA	<ul style="list-style-type: none"> TFCA YSAQMD CAF (potential)PG&E ,SGC grants, CALeVIP 	X	X	<ul style="list-style-type: none"> \$75,000 for Suisun Train Depot and City Center \$67,000 for Vallejo Station \$31,050 for Cal Maritime Campus \$1,600 for Cal Maritime Vehicle Purchase 	Planning Triana Crighton

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

<p>STA Lead – Programs</p>	<p>35.</p>	<p><u>Solano Countywide Safe Routes to Schools (SR2S) Program</u> The Solano SR2S Program currently works with 70 schools countywide to promote walking and bicycling to school and student travel safety. Using a comprehensive approach, the program operates using the 6 “E”s”: education, encouragement, enforcement, engineering, evaluation and engagement</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • The Solano SR2S Program had another proactive and productive 2018-2019 school year with 359 events, reaching 21,731 students through programs and events. • 48 schools with over 8,654 students participated in International Walk to School Day in October 2019. For the fifth year in a row, all cities and school districts in Solano County participated. • 58 schools participated in the Student Travel Surveys in 689 Classrooms. 29 SR2S Infrastructure Projects have been completed to improve bike and pedestrian safety for students countywide and 7 more projects will be completed in 2020 through the ATP Cycle 2 grant. • SR2S Enforcement Grant Round 5 began in 2019-2020 with the Police Departments in Benicia and Suisun City as awardees • Initiated SR2S Micro-Grant Pilot Program in which 14 SR2S projects were awarded across Solano County <p><u>Status:</u> <i>Education and Encouragement</i></p> <ul style="list-style-type: none"> • Continue to work with Solano Public Health to provide program and evaluation support and coordinate countywide physical activity related activities and campaigns like National Bike Month in May. Also will support post pandemic efforts in programming and marketing. • Contracting with Bike City Theatre teaching walk and bike safety to schools countywide. • Continue implementation of Walking School Buses and monthly and weekly WOW (Walk or Wheel) Programs; • Provide Bike Mobile events at selected schools and community events with Bay Area Bike Mobile. 	<p align="center">STA</p>	<p align="center">CMAQ YSAQMD TDA ATP OTS</p>	<p align="center">X</p>	<p align="center">X</p>	<p align="center">\$514,484 Encouragement, Education and Enforcement (Includes contracts with Solano Public Health, Enforcement Grant Police Dept recipients, Bike City Theatre and Bay Area Bike Mobile)</p> <p align="center">\$3.2M Engineering (ATP 2 and OBAG 2 funding provided to the cities of Benicia, Dixon, Vallejo and Fairfield to support SR2S Infrastructure Projects from 2018- 2020)</p>	<p align="center">Programs</p> <p align="center">Lloyd Nadal Karin Bloesch Betsy Beavers Corester McClemore Sue Violette</p>
-----------------------------------	-------------------	--	---------------------------	---	-------------------------	-------------------------	---	--

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

	<p><i>Enforcement</i></p> <ul style="list-style-type: none"> The 4th Public Safety Enforcement Grants with Benicia and Suisun City Police Department continued from July 2018-2020. The 5th Round of grants will begin on July 2020-2022. <p><i>Engagement</i></p> <ul style="list-style-type: none"> Continue to promote through SR2S Website, Facebook and Instagram. Coordinate SR2S Community Task Forces and Advisory Committee. Meeting with each city's Task Force to update/prioritize projects to be included in the SR2S Master Plan Update Work with school districts to promote walking and biking to school as a post pandemic strategy <p><i>Engineering</i></p> <ul style="list-style-type: none"> SR2S Advisory Committee recommended a SR2S Infrastructure Project at Grange Middle School in Fairfield for OBAG2 funding for \$260,000. This project is scheduled for construction in 2020. SR2S Program provided grant support to the City of Fairfield's East Tabor SR2S infrastructure project application which received ATP-3 funding with construction to begin in 2020 As a subset of the Countywide Active Transportation Plan, the SR2S Master Plan will include potential projects in each city/school district Monitor the implementation of ATP-2 engineering projects in Benicia and Vallejo. Continue to provide program support to 7 schools prior to construction which will begin in Fall 2020. <p><i>Evaluation</i></p> <ul style="list-style-type: none"> The SR2S Program worked with a consultant to perform walkability assessments and audits at 12 Solano County schools and researching best methods for evaluating the program's overall effectiveness The Evaluation Project also included piloting new program elements at targeted schools and evaluating the effectiveness of these new programs. The Project concluded at the end of 2019 with the written evaluation and potential improvements intended to increase program effectiveness. 						
--	--	--	--	--	--	--	--

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<p><u>ECD:</u></p> <ul style="list-style-type: none"> SR2S ATP Cycle 2 Engineering Projects (Benicia and Vallejo) to begin in 2020 and scheduled to be completed by Dec 2021 The Grange Middle School Project in Fairfield is scheduled for construction in 2020 14 SR2S Micro grant Projects will be completed by Dec 2020 									
STA Lead – Studies	36.	<p><u>Countywide Transit Coordination/Consortium</u> STA works with MTC and transit operators to implement countywide and regional transit coordination strategies.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Manage Intercity Transit Consortium RM2 Transit Operating Fund Coordination TDA Matrix - Reconciliation for FY 2018-19 and Cost Sharing for FY 2020-21 Extended Solano Community College (SCC) student fee for 10 years to encourage students to use fixed route transit. Students will be able to continue to ride for free on Solano Express, SolTrans Local, Fast Local and City Coach. Coordinated with SolTrans on a Micro Transit Pilot in Benicia using Lyft. <p><u>Status and Estimated Completion Date:</u></p> <ul style="list-style-type: none"> Manage Intercity Transit Consortium – ongoing COVID-19 – Coordinated Emergency Response, Service Changes, CARES Act Federal Transit Funding, and a Recovery Plan for FY 2020-21 TDA Matrix – SolanoExpress Reconciliation for FY 2018-19 and Cost Sharing to be approved for FY 2020-21 to be completed by May 2020 Integrated fare coordination Phase II for all transit service in Solano County FY 2020-21- FY 2021-22 Coordinated Short Range Transit Plan (SRTP) to be completed by First Quarter FY 2020-21 <ul style="list-style-type: none"> Connection to Regional Transit Access to Medical Facilities 	STA/ Dixon/ Fairfield/ Rio Vista/ Solano County/ SolTrans/ Vacaville	STAF	MTC	TDA	Student Fee			\$336,000	Transit Ron Grassi Brandon Thomson Lloyd Nadal

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<p>Connection to Priority Development Areas (PDA's) and Priority Production Areas (PPA's)</p> <ul style="list-style-type: none"> I-80/I-680/I-780/SR12/SR37 Transit Corridor Studies ongoing 5311 Funding Coordination YSAQMD-Electrification Plan for the Cities of Dixon, Rio Vista, and Vacaville 			X	X		
	37.	<p><u>Management of Rio Vista Delta Breeze</u></p> <p><u>Milestones</u></p> <ul style="list-style-type: none"> Rio Vista Delta Breeze Management to enter into five-year agreement Purchased a new bus for Rio Vista Delta Breeze RFP for Rio Vista Service Contract – Completed Develop Delta Breeze advertising and marketing plan <p><u>Status</u></p> <ul style="list-style-type: none"> Rio Vista Delta Breeze Management Rio Vista Transit Service Outreach for Kaiser, North Bay and Sutter medical facilities Implement the Delta Breeze Marketing Plan Issue Rio Vista Advertising RFP Develop new Delta Breeze schedules/map Coordinate Rio Vista Transit Asset Management (TAM) Develop/monitor Delta Breeze's Title VI Plan Due October 1, 2020 Replace Bus #26 <p><u>ECD</u></p>	STA	City of Rio Vista			\$89,000	Brandon Thomson

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

<p>STA Lead – Programs</p>	<p>40.</p>	<p><u>Paratransit Coordination Council (PCC); Seniors and People with Disabilities Transportation Advisory Committee?</u> STA to staff and provide administrative support to advisory committees that advocate and address transportation needs for seniors, people with disabilities and low-income individual, build community awareness and support, and locate funding sources to meet those needs.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • PCC Work Plan for 2020 (adopted January 2020) • PCC reached full membership capacity <p><u>Status:</u></p> <ul style="list-style-type: none"> • Outreach and Marketing Mobility Management Programs are ongoing • Solano Mobility Study for Older Adults and People with Disabilities reconnect with communities of Rio Vista, Suisun City, Benicia, Dixon, Vallejo, Vacaville, and Fairfield. • Operators & STA’s TDA Claims Review • Provide input for Plan Bay Area 2050 and OBAG 3 <p><u>ECD:</u> PCC Work plans: FY 2020-21 TDA Claim Review: May 2020 – November 2020 Solano Mobility Study for Seniors and People with Disabilities in progress estimated completion: June/July 2020</p>		<p>STAF</p>			<p>\$ 25,508</p>	<p>Transit Debbie McQuilkin</p>
<p>STA Lead – Programs</p>	<p>41.</p>	<p><u>Solano Express/Intercity Transit</u> Coordinate to implement recommended strategies for Solano Express as identified in the Countywide studies and agreements.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • Monitor performance measures for Blue Line, Yellow Line and Green Express. • Implemented the consolidation of the 80 and 85 to create the Red line • Development of multi-year Intercity funding plan • Updated Intercity Operating Agreements FYs 2019-20 & 2020-21 • Developed RFP for SolTrans’ NTD certification of their APC • Development of Intercity funding plan for FY2020-21 and reconciliation for FY 2018-19 		<p>TDA STAF</p>			<p>\$470,000</p>	<p>Transit Ron Grassi Brandon Thomson</p>

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<ul style="list-style-type: none"> Developed a Vehicle Share Program July 2019 <p><u>Status:</u></p> <ul style="list-style-type: none"> COVID-19 impacts on all mobility program are currently being evaluated Coordinate and report on Countywide ADA In-Person Eligibility Program Support Transit Operators with Travel Training programs by providing bilingual; assistance Market the Solano Mobility Programs through community events Update Senior Safe Driving Information on Solanomobility.org and in partnership with California Highway Patrol's Age Well Drive Smart Program provide information on transportation alternative and Programs Monitor and complete 5310 Bi-Annual Reporting Monitor Medical Transports Program through GoGo Grandparent and make modifications as necessary <p><u>ECD:</u> On Going</p>						
STA Lead Program	43.	<p>Solano Mobility Intercity Taxi Card Program Intercity Taxi Card Program (formerly Taxi Scrip Program) countywide service for ambulatory and non- ambulatory ADA certified residents of Solano County</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Taxi Card and Non Ambulatory Service implemented in all Solano cities July 2019 Total trips taken 4,032 through March FY 2019-20 266 total active program users through March FY2019-20 475 total active registered PEX Card holders STA completed reconciliation of Poynt and PEX system 1,358 <u>SolTrans Local</u> rides provided through PEX Card since December 2019 <p><u>Status:</u></p> <ul style="list-style-type: none"> Monitoring program - ongoing Reconciliation of Poynt and PEX system 	STA	TDA	X	X	\$800,000	Transit Ron Grassi Debbie McQuilkin

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<u>ECD:</u> <ul style="list-style-type: none"> Ongoing 						
STA Lead – Programs	44.	<p><u>Solano Mobility Call Center</u> The Solano Mobility Call Center provides personalized assistance for traveling around Solano and neighboring counties, including services and information about transportation resources for seniors and people with disabilities.</p> <p><u>Milestones:</u> FY July 2019- February 2020</p> <ul style="list-style-type: none"> Assisted 12,225 people (3,439) in person and (7,754) over the phone with transportation information or services for seniors and people w/ disabilities Processed 101 RTC cards for qualified individuals with disabilities Completed Clipper card transactions 145 (51 Senior, 97 Adult, 3 Youth) Answered 756 questions regarding the ITX program and 939 questions about ADA eligibility. Processed 147 PEX card transfers Provided information brochures for transportation, services for seniors & people w/disabilities, biking, and schedules for transit at 148 display racks Sold 1 Bikelink cards. Implemented 1 new Vanpools in partnership with Enterprise. Solano Mobility Call Center continues to take calls within normal hours during the pandemic and respond to the public’s needs <p><u>Status:</u></p> <ul style="list-style-type: none"> Scheduled presentations at Senior facilities and safe driving workshops to educated people on Solano Mobility programs Increase public awareness of program through online and radio marketing. Social media activity has increased and website has been continually updated. Developed Intercity Subsidized Taxi Scrip Program for Vallejo and Benicia, Dixon, and Rio Vista, Suisun City and Fairfield and Vacaville Developed a reservation system for the Vehicle Share Program. 	STA	STAF CMAQ			\$307,046	Programs Erika Dohina Amy Antunano
						X	X	
						X	X	
						X	X	
						X	X	
						X	X	

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<ul style="list-style-type: none"> Developing an out-of-office phone system to respond to calls during the pandemic Continue to update Solano Mobility website with recent information on transportation around Solano County in light of the pandemic 			X	X		
	45.	<p><u>Solano Mobility Employer Program</u> The Solano Mobility Program is a program of the STA where staff works to support the transportation needs and services of all Solano County residents including commuters, employers, older adults and people with disabilities. The website serves as a one-stop shop of transportation programs and coordinated services offered in Solano County and beyond.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Launched the Capitol Corridor/Amtrak Promotion offering \$20 for a 10-day pass and free Lyft ride for commuters willing to try alternative modes to work. 19 were registered in FY 2018-19 and as of February 2020 have 60 participants in the program. Created an Employer Program brochure and Employee Toolkit to assist staff when marketing our Employer Program services Contracted with Ride Amigos to offer Employers an easy-to-use online platform to receive incentives for alternative modes of travel and to administer the Solano Commute Challenge; currently there are 215 active users and over 3,000 enrolled on the platform. Conducted 110 worksite/outreach through December 2019 Changed from Emergency Ride Home to Guaranteed Ride Home Program to align with other agencies for seamless use. <p><u>Status:</u></p> <ul style="list-style-type: none"> The new year-round Solano Commute Challenge currently has 90 employers enrolled countywide and converting 3,000+ commute users from 511 to the new Ride Amigos platform by end FY 2019-20 Assisting 78 employers in Solano County through phone or in person consultations e to implement commute alternative programs like the Bay Area Commuter Benefits Program Currently implementing the First/Last Mile Lyft Program from the Suisun City Amtrak Station, Fairfield/Vacaville Amtrak Station and 14 Solano Express stops countywide to nearby business/work centers 		TFCA CMAQ YSAQMD	X	X	\$383,128	Katelyn Costa Amy Antunano Lloyd Nadal

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<p>using an 80% subsidized model. The program currently has 182 participants.</p> <ul style="list-style-type: none"> Continue to support Vanpool Programs in Solano County, present at employer and community sites and coordinate w/ Enterprise Rideshare for their \$350/month subsidy. 1 new Vanpool was added this year. Merging the Solano Mobility website with Commuterinfo.net to make it easier for commuters and employers to access our programs and resources Partnering with Solano’s Economic Development Corporation to help with marketing and outreach for Employer Program <p><u>ECD:</u> Ongoing</p>						
STA Monitoring Programs	46.	<p><u>WETA Ferry Support and Operational Funds</u> A. Ferry Service</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Coordinated meeting with WETA, Vallejo, SolTrans and Napa to discuss WETA service and Phase B of Vallejo Station <p><u>Status:</u></p> <ul style="list-style-type: none"> RM 3 also will allow for increased and more frequent service to/from Vallejo and Mare Island to San Francisco Funding Phase B of the Vallejo Station is a priority <p><u>ECD:</u> Ongoing</p>	Vallejo	RTIP Fed Demo Fed Boat TCRP Fed RM2 RTIP Funding Plan TBD			\$65M \$10.8M \$0.5M	Transit Brandon Thomson
STA Lead Program	47.	<p><u>Implement STA Title VI Program</u> Translation of Documents (Vital and Informational) Annual Monitoring and Translator Services</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Translation service available for call center Document translation service provided Annual Reporting <p><u>Status:</u></p> <ul style="list-style-type: none"> Translation of Documents (Vital and Informational) - ongoing 					\$10,000	Brandon Thomson/Transit Vince Ma

SOLANO TRANSPORTATION AUTHORITY
FINAL OVERALL WORK PLAN (OWP)
FY 2020-21 and FY 2021-22
(Board Approved May 13, 2020)

		<ul style="list-style-type: none"> Annual Monitoring and reporting ongoing Call Center Translator Services ongoing Title VI Plan 2020 update in FY 2020-21 			X			
STA Lead – Programs	48.	<p><u>Consolidated Transportation Services Agency</u></p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Solano Older Adults Medical Trip Concierge Service was established in March 2019 and has provided 4,185 trips through March 2020. Area Agency on Aging provided \$50K in match funding for Medical Transport Program through GoGo Grandparents. Vehicle Share Program was implemented September 2019 and have 6 non-profits participating in the program. Community Based Transportation Plan (CBTP) in Vallejo obtained public input to identify transit gaps and pedestrian safety concerns. <p><u>Status:</u></p> <ul style="list-style-type: none"> Monitor and Evaluate Mobility Management Programs Vehicle Share Program is a partnership with non-profits to provide medical trips for non- ambulatory older adults and people with disabilities Travel Training Solano Mobility Call Center Senior Safety Driver Program Information In-Person ADA Eligibility Faith in Action Volunteer Driver Program Intercity Taxi Card Program Provide input on Solano Mobility Study for Seniors, People with Disabilities Plan July 2020 CBTP identified Bus Stop improvements and Pedestrian crossings improvements on Porter St. and Redwood St. Estimated completed FY 2020-21 CTSA Work Plan FY 2020-21 	STA	STAF & 5310	X	X	\$145,000	Transit Ron Grassi Debbie McQuilkin