



Solano Transportation Authority
... working for you!

SOLANO TRANSPORTATION AUTHORITY

Member Agencies:

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

423 Main Street, Suisun City, CA 94585-2413 ♦ Phone (707) 424-6075 / Fax (707) 424-6074

Email: info@sta.ca.gov ♦ Website: sta.ca.gov



SOLANO EXPRESS INTERCITY TRANSIT CONSORTIUM

1:30 p.m., Tuesday, May 24, 2022

STA Office - 3rd Floor – Twin Sisters Conference Room

423 Main Street, Suisun City

The Solano Express Intercity Transit Consortium is conducting their meetings in person.

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

Zoom Link Info:

<https://us02web.zoom.us/j/89137405685?pwd=Z3ZyUjFyVm5wVU8rZCtKRllnbXA3UT09>

Webinar ID: 891 3740 5685

Passcode: 515662

Join by Phone

Dial: 1(408) 638-0968

Participant ID: 891 3740 5685

MEETING AGENDA

ITEM

STAFF PERSON

1. CALL TO ORDER

Beth Kranda, Chair, SolTrans

2. APPROVAL OF AGENDA

3. OPPORTUNITY FOR PUBLIC COMMENT

(1:30 – 1:35 p.m.)

4. REPORTS FROM MTC, STA STAFF AND OTHER AGENCIES

(1:35 – 1:50 p.m.)

A. Regional Network Manager Update

Rick Ramacier

5. CONSENT CALENDAR

Recommendation: Approve the following consent items in one motion.

(1:50 – 1:55 p.m.)

A. Minutes of the Consortium Meeting of April 26, 2022

Johanna Masiclat

Recommendation:

Approve the Consortium Meeting Minutes of April 26, 2022.

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CONSORTIUM MEMBERS

<u>Louren Kotow</u> (Vice Chair)	<u>Diane Feinstein</u>	<u>Brandon Thomson</u>	<u>Beth Kranda</u> (Chair)	<u>Lori DaMassa</u>	<u>Gwendolyn Gill</u>	<u>Debbie</u> <u>McQuilkin</u>	<u>VACANT</u>
Dixon Readi-Ride	Fairfield and Suisun Transit (FAST)	Rio Vista Delta Breeze	Solano County Transit (SolTrans)	Vacaville City Coach	County of Solano	Solano Mobility	STA
							<u>Ron Grassi</u> STA Staff

The complete Consortium packet is available on STA's website: www.sta.ca.gov

6. ACTION FINANCIAL

- A. **Fiscal Year (FY) 2022-23 Taxi Card/PEX Program Transportation Development Act (TDA) Funding and FY 2020-21 Reconciliation** Debbie McQuilkin
Recommendation:
Forward a recommendation to the TAC and the STA Board to approve the FY 2022-23 Intercity Taxi Card Program TDA funding in the amount of \$400,000.
(1:55 – 2:05 p.m.)
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7. ACTION NON-FINANCIAL

- A. **STA Final Draft Overall Work Plan (OWP) for FY 2022-23 and FY 2023-24** Daryl Halls
Recommendation:
Forward a recommendation to the STA TAC and Board to approve STA Final Draft OWP for FY 2022-23 and 2023-24.
(2:05 – 2:10 p.m.)
Pg. 21
- B. **MTC Transit Oriented Communities (TOC) Policy – Requested Amendments** Robert Guerrero
Recommendation:
Forward a recommendation to the STA TAC and Board to authorize the STA Board Chair to submit a comment letter to MTC requesting amendments to MTC’s draft pertaining to including TOC Policy on the Solano Express Bus service.
(2:10 – 2:20 p.m.)
Pg. 71
- C. **2022 Solano Parking Demand and Mode Transition Plan** Anthony Adams
Recommendation:
Forward a recommendation to the STA TAC and Board to adopt the 2022 Solano Parking Demand and Mode Transition Plan as shown in Attachment C.
(2:20 – 2:25 p.m.)
Pg. 77

8. INFORMATIONAL – DISCUSSION

- A. **Draft Solano State Route (SR) 37 Transit & Rideshare Implementation Plan Progress** Anthony Adams
(2:25 – 2:30 p.m.)
Pg. 83
- B. **Solano Express Ridership Survey and Analysis Study Update** Brandon Thomson
(2:30 – 2:40 p.m.)
Pg. 85

C. Solano Express Transitional Plan Update

Ron Grassi

(2:40 – 2:45 p.m.)

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D. Solano Mobility Call Center Monthly Update

Erika Dohina

(2:45 – 2:50 p.m.)

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E. Legislative Update

Vincent Ma

(2:50 – 2:55 p.m.)

Pg. 91

NO DISCUSSION

F. Summary of Funding Opportunities

Jasper Alve

Pg. 101

9. TRANSIT CONSORTIUM OPERATOR UPDATES AND COORDINATION ISSUES

A. Dixon Redit-Ride – Lauren Kotow

B. Fairfield and Suisun Transit – Diane Feinstein

C. Rio Vista Delta Breeze – Brandon Thomson

D. Solano County Transit – Beth Kranda

E. Vacaville City Coach – Lori DaMassa

10. FUTURE INTERCITY TRANSIT CONSORTIUM AGENDA ITEMS

Group

June 2022

A. City Coach Electrification Presentation

B. Countywide Transit Electrification Plan

C. Draft Solano State Route (SR)-37 Transit & Rideshare Implementation Plan Progress

D. Solano Express Capital Transit Funding Update

E. Solano Express Operating Budget Update

F. Institutional Pass Pilot and Transfer Policy

G. Connected Mobility Plan Update (AA)

H. Suisun City CBTP Update

I. Discussion of Future LCTOP Funds

J. Solano Express Funding Partners Employee Benefit Program

K. SolSTEP/CARB Grant Update

L. TDA Claims

August 2022

A. Integrated Fares Update

B. TDA Claims

C. Solano Express Intercity Transit Funding Agreement Update

D. Connected Mobility Plan Update

E. TDA Claims

September 2022

A. TDA Claims

11. ADJOURNMENT

The next regular meeting of the Solano Express Intercity Transit Consortium is scheduled for **1:30 p.m. on Tuesday, June 28, 2022** via Zoom or STA's office located at 423 Main Street, Suisun City, Pena Adobe, Conference Room.

Meeting Schedule for the Calendar Year 2022

~ No Meeting in July ~

1:30 p.m., Tues., August 30th

1:30 p.m., Tues., September 27th

~ No Meeting in October ~

1:30 p.m., Tues., November 15th (Earlier Date)

1:30 p.m., Tues., December 20th (Earlier Date)

Translation Services: For document translation please call:

Para la llamada

de traducción de documentos:

對於文檔翻譯電話

Đối với tài liệu gọi dịch:

Para sa mga dokumento tawag sa pagsasalin:

(707) 399-3239



INTERCITY TRANSIT CONSORTIUM
Meeting Minutes of April 26, 2022

1. CALL TO ORDER

Vice Chair Kotow called the regular meeting of the Solano Express Intercity Transit Consortium to order at approximately 1:30 p.m. in person and via Zoom.

Members

Present:	Louren Kotow, Vice Chair	Dixon Read-Ride
	Diane Feinstein	Fairfield and Suisun Transit (FAST)
	Brandon Thomson	Rio Vista Delta Breeze
	Lori DaMassa	Vacaville City Coach
	Debbie McQuilkin	Solano Mobility
	Gwendolyn Gill (Zoom)	Solano County Health & Social Services for Older & Disabled Adult Services

Members

Absent:	Beth Kranda, Chair	Solano County Transit (SolTrans)
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Also Present (In Alphabetical Order by Last Name):

Erika Dohina	STA
Lorene Garrett	STA
Ron Grassi	STA
Robert Guerrero	STA
Daryl Halls	STA
Tateyana Hendricks	Vacaville City Coach
Vincent Ma	STA
Johanna Masiclat	STA
Therese Rommell (Zoom)	MTC
John Sanderson	SolTrans
Shaun Vigil	FAST
Amber Villareal	FAST

2. APPROVAL OF AGENDA

On a motion by Brandon Thomson, and a second by Debbie McQuilkin, the Solano Express Intercity Transit Consortium approved the agenda. (6 Ayes, 1 Absent – SolTrans)

3. OPPORTUNITY FOR PUBLIC COMMENT

None presented.

4. REPORTS FROM MTC, STA STAFF AND OTHER AGENCIES

A. Transition Plan Update

Ron Grassi reported that the Solano Express Green Line transitioned successfully from FAST to SolTrans in April.

5. CONSENT CALENDAR

On a motion by Diane Feinstein, and a second by Debbie McQuilkin, the Solano Express Intercity Transit Consortium approved Consent Calendar Item A. (6 Ayes, 1 Absent – SolTrans)

A. Minutes of the Consortium Meeting of March 29, 2022

Recommendation:

Approve the Consortium Meeting Minutes of March 29, 2022.

6. ACTION FINANCIAL ITEMS

A. None.

7. ACTION NON-FINANCIAL ITEMS

A. STA Draft Overall Work Plan (OWP) for FY 2022-23 and FY 2023-24

Daryl Halls reviewed the STA's Draft OWP for FY's 2022-23 and 2023-24 consisting of plans, projects and programs contained in the current OWP have been updated to reflect milestones achieved and contain new additions approved by the STA Board during FY 2021-22. He noted that the Draft OWP will be presented to the Board in May as a draft for review and comment, then back to the Consortium and TAC for final recommendations in May and then Board in June.

Recommendation:

Forward STA draft OWP for FY 2022-23 and 2023-24 to the STA TAC and Board for review and comments.

On a motion by Brandon Thomson, and a second by Debbie McQuilkin, the Solano Express Intercity Transit Consortium unanimously approved the recommendation. (6 Ayes, 1 Absent – SolTrans)

8. INFORMATIONAL ITEMS – DISCUSSION

A. Countywide Transit Electrification Update

Anthony Adams reviewed the development and implementation process of the Solano Countywide Transit Electrification Transition Plan. He noted that a draft of the Countywide Transit Electrification Plan is expected to be released for review by each transit operator by the end of April and he outlined the schedule for adoption of the Plan.

B. Fiscal Year (FY) 2022-23 Taxi Card/PEX Program Transportation Development Act (TDA) Funding and FY 2020-21 Reconciliation

Ron Grassi reviewed the FY 2021-22 Taxi Card TDA funding and the proposed Taxi Card TDA funding for FY 2022-23, and the Intercity Taxi Card Program FY Comparison by Jurisdiction. Debbie McQuilkin outlined the changes made to the draft 2nd amendment of the Memorandum of Understanding (MOU) for the Intercity Paratransit Services.

C. Micro Transit Update (Benicia Lyft Program/Suisun City/Rio Vista Uber Pilot)

Brandon Thomson outlined the program updates for the following:

1. Benicia Lyft Program with SolTrans;
2. Suisun City Subsidized Lyft Program; and
3. Rio Vista Delta Breeze

D. First/Mile Last Mile Fiscal Year (FY) 2021-22 Quarter 3 Update

Amy Antunano provided a 3rd Quarter update for FY 2021-22 for the First/Last Mile program. She reviewed the transit hub locations in the County and activity chart to date.

E. Commuter/Employer Programs Quarter 3 Report Fiscal Year (FY) 2021-22

Amy Antunano provided a 3rd Quarter update for FY 2021-22 for the Commute Solano platform, First/Last Mile Program, Bucks for Bikes Program, Guaranteed Ride Home (GRH) Program, Vanpool Program, Solano Express 2 for 1 Incentive, and the Amtrak Lyft Pilot Program.

NO DISCUSSION

F. Intercity Transit Funding Agreement for Solano Express

G. Solano Mobility Call Center Monthly Update

H. Legislative Update

I. Summary of Funding Opportunities

9. TRANSIT CONSORTIUM OPERATOR UPDATES AND COORDINATION ISSUES

- A. Dixon Redit Ride
- B. Fairfield and Suisun Transit (FAST)
- C. Rio Vista Delta Breeze
- D. Vacaville City Coach
- E. Mobility Program
- F. SolTrans
- G. Solano County

10. FUTURE INTERCITY TRANSIT CONSORTIUM AGENDA ITEMS

11. ADJOURNMENT

The meeting adjourned at 2:00 p.m. The next regular meeting of the Solano Express Intercity Transit Consortium is scheduled for **1:30 p.m. on Tuesday, May 24, 2022.**

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DATE: April 29, 2022
TO: Solano Express Intercity Transit Consortium
FROM: Ron Grassi, Director of Programs
Debbie McQuilkin, Transit Mobility Coordinator
RE: Fiscal Year (FY) 2022-23 Taxi Card/PEX Program Transportation
Development Act (TDA) Funding and FY 2020-21 Reconciliation

Background:

On July 12, 2013, the County of Solano, the five local transit agencies, and the Solano Transportation Authority (STA) entered into a Memorandum of Understanding (MOU) to fund the Countywide Taxi-Based Intercity Paratransit Program, a separate MOU between the Transit Agencies and Taxi Operators was entered into for the operations of the Program. The service provides trips from city to city, for ambulatory and non-ambulatory Americans with Disabilities Act (ADA) eligible riders and has been identified as an ADA Plus service.

Effective October 1, 2018, the Intercity Taxi Program began converting from Paper Taxi Scrip to a Visa Debit Card (PEX Card) and moved to Zone Rates Countywide. The Intercity Taxi Card program conversion also included making rides available to non-ambulatory individuals in addition to ambulatory individuals. This transition was completed by September 2019.

The STA has been operating the Solano Intercity Taxi Scrip Program under the two existing MOU's established when Solano County was managing the program:

1. The MOU between the Taxi Companies and the agencies, and
2. The MOU between the transit agencies and the STA

In June, 2016, based on advice from STA legal counsel, STA staff and legal counsel crafted a replacement Agreement updating terms and conditions with the taxi operators, including incorporating the most up-to-date program information, regulations and incorporating federal clauses. This Agreement took the place of the MOU between the Taxi Companies and the agencies. In addition, STA updated the MOU between the STA, the County and the five transit operators.

Discussion:

STA annually claims member agency Transportation Development Act (TDA) monies based on costs for providing Intercity Taxi Card service to the respective cities' residents. To allow for the completion of audits, the reconciliation for a given fiscal year takes place one year after the completion of the fiscal year and at the same time as the projected (budgeted) amounts are calculated for the upcoming fiscal year. In this cycle, FY 2020-21 audited amounts are reconciled to the planned FY 2020-21 amounts, and the planned amounts for FY 2022-23 are estimated. Any costs for service that does not exceed the established TDA claim amounts will be credited back to the transit operators for the finalized costs of each fiscal year.

The total available TDA funding for the program for FY 2020-21 was \$400,000. Attachment A shows the contributions by jurisdiction, the funding match, and the total cost of the actual transactions for the Intercity Taxi Card service. Also shown is the comparison of the budgeted amount to transactions and an adjustment made for the funding match.

Based on the total usage for FY 2020-21, the proposed contribution for FY 2022-23 reflects reduced contributions for the credited back claim amounts. The program's overall usage was reduced due to COVID-19 (Attachment B). Both ridership and taxi availability were greatly impacted because of the pandemic.

For this year, the City of Suisun City has separated its service from the City of Fairfield and will be making a direct contribution to the Intercity Taxi Card Program with their own TDA funds. Program participation and eligible ADA data between the cities shows the percentage split of eligible users for Fairfield is 78% and 22% for Suisun City. The Fairfield and Suisun Transit (FAST), operated by the City of Fairfield, has a credit, as reflected in Attachment A, of \$16,625. Based on the percentage formula above, Fairfield would have a credit of \$12,968 and Suisun City of \$3,658.

The Solano County Intercity Taxi Card Program MOU Amendment (Attachment C) is modified to reflect the changes to the Solano County Intercity Taxi Card program based on the reconciliation and includes the City of Suisun City as a contributing partner. The general terms and conditions remain the same.

This item was presented to the Consortium members at the April 26, 2022 meeting as an informational item. STA staff requested that the members review and forward any adjustments to the funding proposal prior to the May Consortium meeting. FAST requested their contribution be adjusted to \$7,033, bringing their contribution to \$20,000. With the \$20,000 funding match, \$40,000 in total funding would be available for Fairfield residents for this program in FY 2022-23.

Fiscal Impact:

The total FY 2022-23 TDA partner contribution for the Intercity Taxi Card program is \$200,000. Total program funding is \$400,000 for FY 2022-23. County TDA will match each cities contribution and cover the program administrative costs.

Recommendation:

Forward a recommendation to the TAC and the STA Board to approve the FY2022-23 Intercity Taxi Card Program TDA funding in the amount of \$400,000.

Attachments:

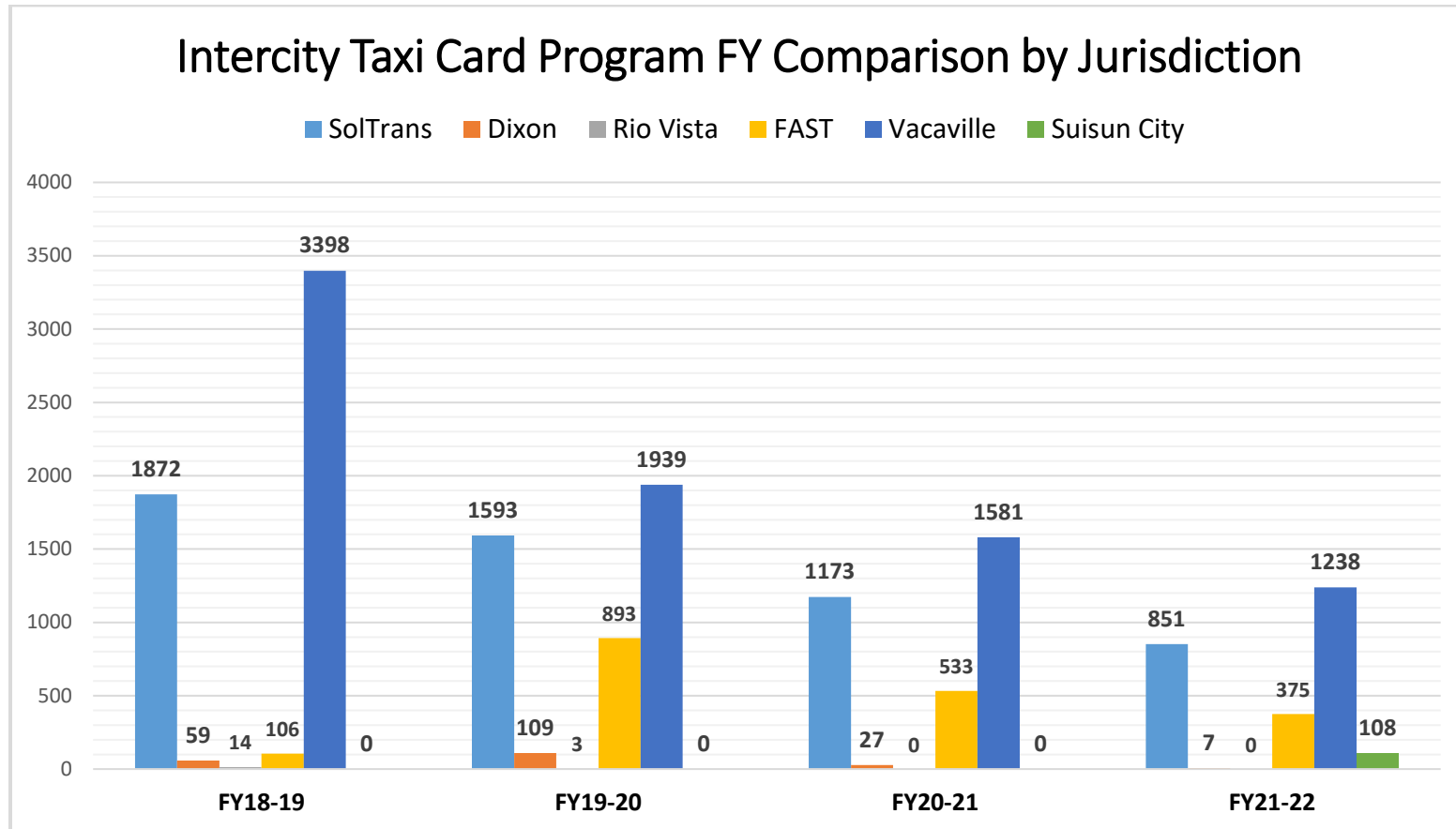
- A. FY 2021-22 Taxi Card TDA Funding and FY 2022-23 Proposed Taxi Card TDA Funding
- B. IntercityTaxi Card Program FY Comparison by Jurisdiction
- C. DRAFT 2nd Amendment to the Memorandum of Understanding (MOU) for the Intercity Paratransit Services

FY 2020-21 Proposed Taxi Card TDA Funding

Agency	FY 2020-2021 TDA Funding	Proposed Dollar for Dollar Match County TDA Funds	Proposed Available Funding	FY 2020- 21 usage	Remaining Funds by Agency	Capacity for Added Service or (Credit) based on Dollar for Dollar Match
Dixon (Readi-Ride)	\$10,000	\$10,000	\$20,000	\$1,300	\$18,700	(\$9,350)
City of Fairfield (FAST)	\$30,000	\$30,000	\$60,000	\$26,750	\$33,250	(\$16,625)
City of Rio Vista (Delta Breeze)	\$5,000	\$5,000	\$10,000	\$0	\$10,000	(\$5,000)
City of Vacaville (City Coach)	\$70,000	\$70,000	\$140,000	\$48,505	\$91,495	(\$45,748)
Cities of Vallejo & Benicia (SolTrans)	\$85,000	\$85,000	\$170,000	\$92,426	\$77,574	(\$38,787)
County		\$200,000		\$0	\$0	
Total	\$200,000		\$400,000	\$168,981	\$231,019	-\$115,510

FY 2022-23 Proposed Taxi Card TDA Funding

Agency	Reconciliation from FY 2020-21	Proposed Contribution for FY 2022-23	Funds Available (Adjustment + Proposed Contribution)	STA Funding Match	Total Funding
City of Dixon (Readi-Ride)	(\$9,350)	\$650	\$10,000	\$10,000	\$20,000
City of Fairfield (FAST)	(\$12,968)	\$7,032	\$20,000	\$20,000	\$40,000
Suisun City	(\$3,658)	\$6,343	\$10,000	\$10,000	\$20,000
City of Rio Vista (Delta Breeze)	(\$5,000)	\$0	\$5,000	\$5,000	\$10,000
City of Vacaville (City Coach)	(\$45,748)	\$24,253	\$70,000	\$70,000	\$140,000
City of Vallejo and Benicia (SolTrans)	(\$38,787)	\$46,213	\$85,000	\$85,000	\$170,000
Solano County				\$200,000	\$0
Total	-\$115,510	\$94,490	\$210,000	\$400,000	\$400,000



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**SECOND AMENDMENT TO MEMORANDUM OF
UNDERSTANDING BY AND AMONG THE CITIES OF DIXON,
FAIRFIELD, RIO VISTA, SUISUN CITY, VACAVILLE,
SOLANO COUNTY TRANSIT, AND THE SOLANO
TRANSPORTATION AUTHORITY FOR INTERCITY TAXI
CARD PROGRAM SERVICES**

This First Amendment to Memorandum of Understanding Regarding Taxi Card Program **Second Amendment**) is made and entered into as of this 30th day of June 2022 (“**Effective Date**”) by and among the municipal corporations of the CITY OF DIXON (“**DIXON**”), the CITY OF FAIRFIELD (“**FAIRFIELD**”), the CITY OF RIO VISTA (“**RIO VISTA**”), and the CITY OF VACAVILLE (“**VACAVILLE**”); the CITY OF SUISUN CITY; the SOLANO TRANSPORTATION AUTHORITY (“**STA**”), a joint powers authority consisting of the cities of BENICIA, DIXON, FAIRFIELD, RIO VISTA, SUISUN CITY, VACAVILLE, VALLEJO, and the COUNTY; and, SOLANO COUNTY TRANSIT (“**SOLTRANS**”), a joint powers authority consisting of the cities of BENICIA and VALLEJO and the STA. Unless specifically identified, the various public agencies may be commonly referred to individually as “**Party**” or collectively as “**Parties**,” as the context may require.

RECITALS

WHEREAS, the Parties entered into a Memorandum of Understanding (“**MOU**”) on October 1, 2018 to provide contract-based intercity ADA- Plus paratransit services to eligible ambulatory and non-ambulatory residents (“**SERVICE**”), and to implement a new card system to replace the taxi paper scrip used in the previous MOU; and

WHEREAS, PART II, A. Term of Agreement, provides for an option to extend the term of the Agreement for two (2) additional years upon approval of all Parties; and

WHEREAS, the Parties desire to exercise the option to extend the Agreement to continue the program services through June 30, 2024; and

WHEREAS, the parties also desire to amend the MOU to reflect the changes to the Solano County Intercity Taxi Card program based on reconciliation.

WHEREAS, the City of Suisun City has separated from the City of Fairfield and will be making a direct contribution to the Intercity Taxi Card Program.

NOW, THEREFORE, in consideration of the foregoing recitals, the Parties hereby agree, as follows:

1. AGREEMENT

A. Roles and Responsibilities of the Parties.

Part I, Section A(6) and Sections B(5) and B(9) are amended, in part, to reflect

the approved contribution amounts for Updated Solano Intercity Taxi Program Memorandum of Understanding (MOU) as outlined in Exhibit A-1 for Fiscal Year 2021-22. For FY 2022-23 the contribution amounts will take into account the reconciliation of FY 2020-21.

City of Suisun City agrees to all agreements as outlined in Exhibit A-1

B. Term.

Part II A. Term of MOU is hereby deleted in its entirety and replaced with the following: This MOU shall be in effect from July 1, 2022 and continue through June 30, 2024.

2. PRIOR TERMS AND CONDITIONS

Except as specifically set forth in this First Amendment, all terms and conditions of the initial MOU, shall remain in full force and effect.

IN WITNESS WHEREOF, the Parties have caused this First Amendment to be effective as of the day first above written.

CITY OF DIXON

By: _____
Jim Lindley, City Manager

APPROVED AS TO FORM

By: _____

CITY OF FAIRFIELD

By: _____
David Gassaway, City Manager

APPROVED AS TO FORM

By: _____

CITY OF RIO VISTA

By: _____
Robert Hickey, City Manager

APPROVED AS TO FORM

By: _____

CITY OF VACAVILLE

By: _____
Aaron Busch, City Manager

APPROVED AS TO FORM

By: _____

SOLANO COUNTY TRANSIT (SolTrans)

By: _____
Beth Kranda, Executive Director

APPROVED AS TO FORM

By: _____
Bernadette Curry, SolTrans Legal Counsel

SOLANO TRANSPORTATION AUTHORITY

APPROVED AS TO FORM

By: _____
Daryl K. Halls, Executive Director

By: _____
Bernadette Curry, STA Legal Counsel

CITY OF SUISUN CITY

APPROVED AS TO FORM

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Exhibit A-1

**Approved Contribution Amounts for Updated Solano Intercity Taxi Program Memorandum
of Understanding (MOU)**

FY 2022-23 Proposed Taxi Card TDA Funding					
Agency	Credit from FY 2020- 21	Proposed Contribution for FY 2022-23	Funds Available (Adjustment + Proposed Contribution)	STA Funding Match	Total Funding
Dixon	(\$9,350)	\$ 650	\$ 10,000	\$ 10,000	\$ 20,000
City of Fairfield	(\$16,625)	\$ 13,375	\$ 30,000	\$ 30,000	\$ 60,000
Suisun City	\$0	\$ 10,000	\$ 10,000	\$ 10,000	\$ 20,000
Delta Breeze	(\$5,000)	\$ -	\$ 5,000	\$ 5,000	\$ 10,000
City Coach	(\$45,748)	\$ 24,253	\$ 70,000	\$ 70,000	\$ 140,000
SolTrans	(\$38,787)	\$ 46,213	\$ 85,000	\$ 85,000	\$ 170,000
County				\$ 210,000	\$ -
Total	-\$115,510	\$ 94,490	\$ 210,000	\$ 420,000	\$ 420,000

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DATE: May 16, 2022
TO: Solano Express Intercity Transit Consortium
FROM: Daryl Halls, Executive Director
Janet Adams, Deputy Executive Director
RE: STA's Draft Overall Work Plan (OWP) for Fiscal Years (FY's) 2022-23 and 2023-24

Background:

Each year, the Solano Transportation Authority (STA) Board and staff identify and update the STA's priority plans, projects and programs. These tasks provide the foundation for the STA's OWP for the forthcoming two fiscal years. In July 2002, the STA Board modified the adoption of its list of priority projects to coincide with the adoption of its two-year budget. This marked the first time the STA had adopted a two-year Overall Work Plan.

Over the past 20 plus years, the STA's OWP has continued to evolve based on changing Board priorities, requests from the eight member agencies that comprise the STA's Joint Powers Authority (JPA), and to address priorities, policies and requirements emanating from the federal, state, and the region. The focus of the STA during the timeframe of 2000 to 2005 was to complete the first Solano County Comprehensive Transportation Plan, initiate various corridor studies, and identify a handful of priority projects to fund and advance into construction. From 2005 to the present, the STA has taken a more proactive role in advancing projects through a variety of project development activities and has expanded its transit coordination role in partnership with Solano's five local transit operators, the Capitol Corridors and the San Francisco Bay Ferry. STA is now managing numerous mobility programs designed to improve mobility and access for older adults, people with disabilities, low income residents traveling to work, shopping, medical appointments, and school age children and their parents traveling to and from school.

Planning FY 2021-22

STA's planning activities during this past fiscal year included focusing on supporting helping the City County Coordinating Council completing the Regional Housing Needs Allocation (RENA) and helping the cities and County get jump started on their Housing Elements. This efforted has been done through the Solano Housing Incentives Partnership (SolHIP) and will continue into the next FY. Planning staff will be carrying forward the Solano Rail Hub Implementation Plan effort into the next FY and has been updating the Active Transportation Plan to add 35 new projects. Staff has also been working with the Metropolitan Transportation Commission (MTC) on the Plan Bay Area 2050 implementation which has 35 recommendations divided into four quadrants of transportation, housing, economic development and environment, and the allocation of One Bay Area Grant (OBAG) 3 funding.

Projects FY 2021-22

In 2009, the STA's eight member agencies approved an update and modification to the STA's Joint Powers Agreement that authorized the STA to perform all aspects of project development and delivery, including right of way functions for specified priority projects.

This past fiscal year, the STA's project development activities included the following:

- Completed the design phase for the upgrade to the SR 37/Fairgrounds Interchange and obtained a commitment of \$15 million of Regional Measure 3 funds for the construction phase, which is on hold pending litigation resolution by MTC.
- Working with MTC, the draft environmental document for SR 37 Interim Congestion Relief Project (Mare Island Interchange to SR37/121) is done.
- The construction is making good progress for Phase 2 of the I-80/I-680/SR 12 Interchange through a Construction Manager/General Contractor (CM/GC) project delivery approach with STA serving as the lead for the right of way phase for the project.
- STA landed two SB1 Grants two years ago, \$123.4M for the I-80 Managed Lanes Project construction phase which is scheduled to start construction in May 2022, and \$26M for the I-80 Westbound Truck Scales design phase with STA taking the lead on the design phase.
- Implementation of the 2018 and 2020 State Transit and Intercity Rail Capital Program (TIRCP) grants for SolanoExpress Service Integration and Electrification are still underway.
- In partnership with Caltrans and Vallejo, secured additional state funding for the SR 29 Sonoma Blvd. Complete Streets implementation as part of the Caltrans rehabilitation project which will begin work in FY 2023-24.
- In partnership with Caltrans and Rio Vista, the SR 12 SHOPP project will be delivered in three phases with the first phase set to start in FY 2023-24.
- Completed the eighth annual report for the Regional Transportation Impact Fee (RTIF) Program which passed the \$15 million milestone in funds generated for the Program.
- The Abandon Vehicles Abatement (AVA) Program reimbursed for 8,803 vehicles abated during the previous fiscal year.

Programs FY 2021-22

STA's Program Department has remained active in bridging service gaps resulting from the COVID-19 pandemic. The assortment of services and programs offered have continued through these challenges. STA's First and Last Mile Program partnership with LYFT continued to bridge service gaps resulting from the transit service cuts. While people commuting began to gradually return over this past year, the Solano Employer Commuter Information Program has updated the vanpool program, which formed eleven new van pools, and the bucks for bikes programs to encourage the transition from single vehicle occupancy. Staff has been focusing on building partnerships with our adjacent counties along the SR 37, and I-80 and I-680 travel corridors to eliminate barriers for the commuters between counties. The Safe Routes to School (SR2S) Program had another proactive and productive school year with the initiation of another round of Micro Grant Projects and another round of enforcement grants.

STA worked with the two regional transit operators, SolTrans and FAST, to begin transitioning the Green Line and the Blue Line. The STA has initiated a Connected Mobility Study which provides important information regarding performance measures and how best to restore Solano Express service, plan for future service along the SR 37, I-80 and I-505 corridors, and respond to the 27 recommendations brought forward by MTC's Blue Ribbon Transit Recovery Task Force.. Overall, the Programs Department has continued to provide mobility services throughout the county, the summary includes:

- ✓ The Solano Mobility Call Center assisted over 6,600 individuals (in person and by phone)
- ✓ Assessed 1,008 individuals for American with Disabilities Act (ADA) eligibility
- ✓ Expanded the Intercity Paratransit Taxi Card Program to include non-ambulatory services and provided 5,580 trips with 232 active users through February 2022 and implemented the program in Suisun City with 57 residents signed up and began expanding the program to Veterans.

- ✓ Completed 130 Travel Trainings and 9 field trips.
- ✓ GoGo Grandparents provided 10,054 trips.
- ✓ 2,050 trips taken on First Last Mile Program.
- ✓ 78 employees participating employer program.
- ✓ Formed eleven new vanpools.
- ✓ Updated incentives programs to enhance goals of the programs.

Discussion:

Attached for review is the STA's Draft OWP for FY's 2022-23 and 2023-24. The 51 plans, projects and programs contained in the current OWP have been updated to reflect milestones achieved and contain new additions approved by the STA Board during FY 2021-22 that increase the OWP to 56 items.

PROJECT DELIVERY/COMPLETE PROJECTS/NEAR TERM CONSTRUCTION PROJECTS

Gearing up for the STA's Budget for FY 2022-23 and 2023-24, the following five OWP projects are fully funded and are now completed, currently under construction or slated to be in construction in FY 2022-2023 or 2023-24:

- I-80 Managed Lanes (Conversion of HOV Lanes to Express Lanes from Red Top Road to Air Base Parkway and the New Express Lanes from Air Base Parkway to I-505) – Under Construction
- I-80/I-680/SR 12 Interchange – Phase 2A – Under construction
- SR 12 SHOPP/Complete Highways Project – construction scheduled for 2023 and 2024
- SR 29 SHOPP/Complete Highways Project – Construction scheduled for 2023-24

There are several projects that are currently in the project development phase with a specific project development phase currently funded so that work can continue, but the project is not fully funded and the STA is seeking additional future funds for construction.

- SR 37/Fairgrounds Interchange Improvements (Design phase completed, needs RM 3 to begin construction and seeking additional funding – STA/County/Vallejo/Caltrans – RM 3/STIP/Local Match/Federal Earmark/RAISE grant
- I-80/I-680/SR 12 Interchange – Need to Identify next Phase and requires RM 3 to advance– STA- RM 3
- I-80 Westbound Truck Scales (design phase underway with SB 1 grant)– STA (environmentally cleared)-RM 3/SB1 TCEP/INFRA Grant
- SR 37 Interim Congestion Relief Project (SR 121 to Mare Island), seeking funds for design phase – Caltrans/MTC/STA/SCTA/NVTA – RM 3/SB1/State Funding
- Jepson Parkway – remaining unfunded segments City of Fairfield and Vacaville – Fairfield and Vacaville to seek Developer Implementation– STIP/RTIF/TIF

Finally, there are several projects that are included in the OWP, but the initial or next phase of the project is not currently funded in the current two-year budget.

- I-80 Express Lanes Project – Carquinez Bridge to SR 37
- I-80 Express Lanes – I-505 to Yolo County Line
- North Connector – West Segment

TRANSIT CENTERS

In recent years, STA has partnered with local transit operators and cities to improve and upgrade regional transit centers. There are several priority transit centers that the STA has successfully pursued and obtained or programmed federal, state or regional funds for. Several of these projects are fully funded and are either in construction or moving through the project development stage into construction.

These projects are initial phases of larger planned transit projects that are not fully funded. The larger, long range transit centers are as follows:

- Vallejo Station – Phase B
- Fairfield/Vacaville Hannigan Rail Station – Phase 2 (Station Building/Additional Parking)
- Solano Rail Hub – Capital improvements for expanded Capital Corridor service and future SMART service
- North County Bus Storage Facility Long Term

STA PLANNING ACTIVITIES

The following planning studies are currently underway, funded in the currently proposed budget, and scheduled to be undertaken or completed in FY 2022-23:

- Continue coordination with Housing Production Efforts, including the Solano Housing Investment Partnership (SolHIP)
- Continued development of 11 new Priority Production Areas (PPAs)
- Suisun Community Based Transportation Plan (CBTP) – Programs Department
- Solano Parking Demand/Mode Shift Transition Plan
- Solano Connected Mobility Plan
- Monitor and update SolanoExpress Capital Bus Replacement Plan
- Continue to work with MTC on Plan Bay Area 2050
- One Bay Area Grant, Cycle 3 (OBAG 3)
- Congestion Management Program Update
- Countywide Local Road Safety Plan/Vision Zero Plan
- Solano Connected Mobility Implementation Plan

STA PROGRAMS

Some of the major program upcoming included the following:

- Solano Safe Routes to Schools (SR2Ss) Cycle 2 Micro-Grant and 5th Round Enforcement Grant
- Post Pandemic return to school engagement *and* Implementation of SR2S capital projects
- Completed Second Full Year of College Fee program for SCC students
- Implementation of Federal pandemic funding distributions to Solano County transit operators
- The Solano Mobility Management Call Center will continue to be marketed to likely users to increase awareness of mobility options
- Focus of mobility options for older adults and people with disabilities will also continue with focused outreach, travel training and GoGo Grandparents
- Completion of seventh year of In-Person ADA Eligibility Program will continue with the added ease of over the phone assessments if applicable
- The Employer-Commuter Program is looking to expand the use and marketing of Ride Amigos, First and Last Mile, vanpool connections and working along corridors with our neighboring counties
- Implementation eighth year of the RTIF Program

There are several primary tasks for STA working with the transit operators in FY 2022-23. First will be implementation and marketing for the return of customers to transit and working collaboratively on the Solano Connected Mobility Implementation Plan

The following items are new, and staff has had a request by a member agency to consider adding to the OWP or staff is recommending the inclusion of these activities, not all these have funds identified for the work.

Requested by Member Agencies:

- Vallejo Passenger Rail Feasibility Study
- Monitor Highway Landscaping

Requested by STA staff:

- Climate Adaptation Coordination

The Draft OWP contains 11 plans, 9 projects, 3 transit projects, 1 city project, 16 transit/mobility programs, and 14 coordination or funding programs. The draft OWP was presented to the Solano Express Transit Consortium (April 26) and the STA TAC (April 27) in April as a draft for review and comment and no comments were received. It will then be brought forward as an action item one month later. This item will lead up to the Board's adoption of STA's updated two-year budget scheduled for July.

Recommendation:

Forward a recommendation to the STA TAC and Board to approve the STA OWP for FY 2022-23 and 2023-24.

Attachment:

- A. STA's Overall Work Plan for FYs 2022-23 and 2023-24

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SOLANO TRANSPORTATION AUTHORITY
DRAFT FINAL OVERALL WORK PLAN (OWP)
FY 2022-23 and FY 2023-24
(Pending Board Approval in June 2022)

CATEGORY	PRO JEC T#	PROJECT DESCRIPTIONS	LEAD AGENCY	FUND SOURCE	FY 2022-23	FY 2023-24	EST. PROJECT COST	DEPT. LEAD STAFF
STA Lead - Projects	1.	<p><u>I-80/I-680/SR 12 Interchange</u></p> <ul style="list-style-type: none"> A. Reporting for Suisun Creek Mitigation Site B. Package 2 Implementation C. Determine Priorities for Future Packages pending RM3 Funding D. Resolution of Local Utility Relocation Procedures E. Transfer of R/W to Caltrans for Packages 1 and 2 <p><u>Milestones:</u> Package 2 is under construction and expected to be completed by Dec 2022. R/W for this package is on-going with settlements reached for all but one property.</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> • Package 2 — In Construction • Wetland Mitigation Site Dispute for Endowment • R/W still in progress for Package 2 • Package 1 R/W transfer to Caltrans scheduled for fall 2022 • RM3 \$120M for I-80/I-680/SR 12 Interchange on hold pending litigation resolution. <p><u>Estimated Completion Date (ECD):</u> Package 2 open to public fall 2022</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	<u>Projects</u> Janet Adams
STA Lead – Projects	2.	<p><u>I-80 Managed/High Occupancy Vehicle (HOV) Lanes</u></p> <ul style="list-style-type: none"> 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><u>Milestones:</u> SB1 Funding Awarded (\$123.4M) Segment 1. Construction to begin in May2022.</p>	STA:PA/ED & Design Caltrans: CON	<p>\$16.4 M Bridge Tolls \$17.8 M BAIFA Funds for PS&E</p> <p>Future Bridge Tolls \$101M, \$17.4M STIP and \$123 M SB1 Segment 1</p>	X	X	A. \$263 M B. \$8 M (PA/ED)	<u>Projects</u> Janet Adams

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		<u>Status:</u> <ul style="list-style-type: none"> Construction to start spring 2022. – Segment 1 Seeking funding for environmental document (\$8 M) – Segment 2 Seeking funding for Project Initiation Document (PID) (\$3M) – Segment 3 MTC lead for Managed Lanes Integrator <u>ECD:</u> CON Start – Spring 2022 Segment 1						
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 ramps, protect in place of North Bay Aqueduct, R/W acquisition. <u>Milestones:</u> SB1 funding awarded for PS&E (\$29M). STA is the lead for the design. Staff will apply for Federal INFRA and SB 1 TCEP grants for right-of-way and construction funding in 2022. <u>ECD:</u> PS&E allocation occurred June 2021 CTC. PS&E completion by Spring 2023.	STA	PS&E \$5.3 STIP \$23.7M TCEP	X	X	WB Scales (\$247 M): PS&E \$29 M	<u>Projects</u> 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 Congestion Relief Segment B B. Ultimate Project Planning and Environmental Linkages (PEL) - C. SR 37/Fairgrounds Dr. Interchange	Caltrans/MTC/ STA	Bridge Toll RTIP Local Funds	X	X	Interim B \$400M Ultimate \$4B to \$6B Fairgrounds \$24M	<u>Projects</u> Janet Adams Anthony Adams

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		<p><u>Milestones:</u></p> <ul style="list-style-type: none">• Project Approval/Environmental Document (PA/ED) Interim Congestion Relief Project Draft ED released for public comment Fall 2021. Final Document expected August 2022.• MTC will apply for federal and state grants in 2022 for Interim Project.• Tolling Authorization Legislation by Senator Dodd, re-introduced legislation in early 2022.• SR 37/Fairgrounds Dr. PS&E completed• \$15M of RM3 funding for SR 37/Fairgrounds Dr. concurred with by all four North Bay County Transportation Agencies through MOU.• Staff will apply for \$19.2M Federal RAISE grant for SR 37/Fairgrounds Dr. as the RM3 funds are not available. Requires \$4.8M local funds – to be provided by County of Solano.• \$5M STIP Funds for the SR 37/Fairgrounds has A LONP for RM 3 funds from the I-80 Truck Scales Project.• PEL underway to study ultimate project alternatives – scheduled to be completed summer/fall 2022• 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">• Interim project PA&ED scheduled to be completed August 2022.• Mare Island Interchange improvements to be completed as part of ultimate project, will be seeking local match funds for the reconstructed Interchange from City of Vallejo/Developer.• Caltrans allocated \$10 M SHOPP funding for Segment A PA/ED Caltrans begun PA/ED for SR 121/37 intersection improvements.						

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STA Co – Lead Projects	5.	<u>State Route (SR) 12 East</u> SR 12 Corridor (I-80 to I-5). <ul style="list-style-type: none"> Somerset to Druin shoulders and Downtown Rio Vista (Gap Closure) Milestones: <ul style="list-style-type: none"> Gap Project PA/ED – Completed Gap Design, first segment in design Caltrans will split project into 3 segments for construction, <ul style="list-style-type: none"> ✓ Segment 1 - Drainage and guard rail upgrades, RTL 2022-23 ✓ Segment 2 - Church Rd Area, RTL 2023-24 ✓ Segment 3 - Downtown improvements, RTL 2023-24. STA and City approved funding for enhancements in downtown Rio Vista (\$1.3M) Status: <ul style="list-style-type: none"> Segments 1, 2 and 3- PS&E Underway STA/Caltrans executed Cooperative Agreement for enhancement funding of elements in downtown Rio Vista. April 2022 Rio Vista City Council presentation scheduled EDC: Segment 1 Construction – 2023 Segment 2 Construction – 2024 Segment 3 Construction - 2024.	Caltrans Caltrans	SHOPP \$1.3M Local SHOPP	X	X	\$8 M \$75M	<u>Projects</u> Janet Adams Anthony Adams
STA Co-Lead Projects	6.	<u>SR 29 Corridor Coordination</u> Improve SR 29 in multiple capacities, including pavement quality, bike and ped access, safety, and transit operations. <ul style="list-style-type: none"> A. Coordinate with Caltrans to advance State Highway Operations Protection Program (SHOPP) funding for SR29 rehabilitation. B. Collaborate with Vallejo, Soltrans and Caltrans to implement Sonoma Blvd Specific Plan elements along SR29 with the goal of transforming it into a “complete street.” 	Caltrans City of Vallejo STA SolTrans	SR2S Projects funded through ATP Complete Streets enhancements are to be locally funded	X	X		<u>Projects</u> Anthony Adams

(STA Board Approval on May 12, 2021) | FINAL STA’s Overall Work Plan for FY 2021-22 and FY 2022-23

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		<p><u>Milestones:</u> Project to be awarded \$3.8M SHOPP set-a-side for implementation of Sonoma Blvd Specific Plan with rehabilitation project. This matches Vallejo contribution of \$720k. This added work will be constructed with the larger Caltrans SHOPP project.</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> Caltrans will implement Sonoma Specific Plan with SHOPP rehab project. Project applied for \$1M in TIRCP 2022 funding to implement additional transit priority projects. <p><u>EDC:</u> Long Term Rehab SHOPP Project 2023-24.</p>						
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> <ul style="list-style-type: none"> A. SolanoExpress Bus Stops/Ped Improvements B. Countywide Parking Study C. System Capital Improvements D. I-80 Ramp Metering E. SolanoExpress/BRT Analysis and Transit Plan F. Transit Signal Prioritization (TSP) G. SolanoExpress Electrification <p><u>Milestones:</u></p> <ul style="list-style-type: none"> \$10M in TIRCP 2018 funds awarded towards Solano Regional Improvements \$2.7M awarded for five inductive charging pads located at regionally significant facilities. \$550k awarded for Network Integration Study and Equipment Purchase 	MTC STA	TPI (swapped for STAF) and YSAQMD TIRCP Advanced OBAG 3	X	X	\$3,912k STAF \$75k YSQAMD RTIF \$	<u>Projects</u> Anthony Adams Jasper Alve

(STA Board Approval on May 12, 2021) | FINAL STA's Overall Work Plan for FY 2021-22 and FY 2022-23

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		<ul style="list-style-type: none">York Street Bus Facility and Completed Streets Completed and OpenFairfield I-80 FTC Slip-Ramp and Ped Improvement completed, facility not yet open to buses.\$2M allocated for SolTrans and FAST for SolanoExpress electrification infrastructure design at their maintenance yards.\$1.7M in CEC funds towards two additional inductive charging pads located at York St and Vacaville Transit Center. <p><u>Status:</u></p> <ul style="list-style-type: none">Inductive Charging ENV complete and PS&E has began February 2021. Fairfield FTC Slip-Ramp and Ped Improvement project construction completed in early 2022.SolanoExpress Connection Protection Study began March 2021, pilot demonstration expected to occur in Summer 2022.PS&E for O&M yards of SolTrans and FAST complete.STA applied for \$26M in TIRCP 2022 funds for Countywide Electrification of Local Transit services.PS&E for W.Texas SolanoExpress Stop and Ped connection underway. <p><u>ECD:</u></p> <ul style="list-style-type: none">Countywide Transit Electrification Transition Plan – Summer 2022.Solano Connection Protection Pilot and Plan – Fall 2022.Inductive Charging Network PS&E – Summer 2022						
STA Lead- Data Collection	8.	<p><u>Highway Performance Monitoring System (HPMS) Data Collection</u></p> <p>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.</p>	STA Member Agencies		X			<p><u>Projects</u> Jasper Alve</p>

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		<u>Milestones:</u> <ul style="list-style-type: none"> Work with PDWG Members to continue data collection –June 2022 Input data – June through September <u>Status:</u> Continue to monitor and collect data from member agencies and submit to MTC. ECD: On-Going requirement of OBAG3						
STA Co-Lead – Projects	9.	<u>Jepson Parkway Project</u> <ul style="list-style-type: none"> A. Vanden.to Leisure Town Rds - Fairfield (Segments 2A, 2B, 2C) B. Leisure Town Rd. from Vanden to Orange Dr. - Vacaville (Segments1A, 1B and 1C) C. Cement Hill/Walters Rd. Extension - Fairfield (Segment 3) <u>Milestones:</u> <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 <u>Status:</u> <ul style="list-style-type: none"> Segment 1B - Vacaville; Construction to begin in Summer 2023 Funding/Construction for Segments 2B by Developer Unsuccessful Federal Lands Access Program (FLAP) grant for Segment 2C in May 2021. 	STA Partners: Vacaville Fairfield	STIP 2006 STIP Aug Fed Demo Local	X	X	\$185 M	<u>Projects</u> Janet Adams
STA Co-Lead Projects	10.	<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.	City of Vallejo		X	X	\$32M- Construction Cost	<u>Projects</u> Janet Adams

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		<u>Milestones:</u> <ul style="list-style-type: none"> Construction (\$20 M request pending RM3 Funding) City of Vallejo to commit balance of project funding prior to RM3 request to WETA/STA Draft Funding Plan developed (\$10M RM3 WETA, \$10 M RM 3 North Bay Transit/STA, and \$12+ M Vallejo) 						
STA Monitoring – Projects	11.	<u>Monitor Delivery of Local Projects/Allocation of Funds</u> <ul style="list-style-type: none"> A. Monitor and manage local projects. B. Approve and Program remaining OBAG 2 Projects C. Approve and Program OBAG 3 Projects. D. Monitor Implementation of 4 STIP projects (SR37 /Fairgrounds Dr. CON, Jepson Parkway Phase 2A, 1B/C, and SR12/Church Rd) E. Monitor Implementation of ATP Grants F. Support local grants application production for ATP/Cap and Trade/Green Communities, etc. G. Support and monitor implementation of TIRCP funded projects <u>Status:</u> <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. Most OBAG 2 projects were delayed by one year by project sponsors, due to COVID related issues. Monitor and Manage SR2S projects implementation Monitor ATP Project Implementation Monitor HSIP Cycle 9 and Cycle 10 projects implementation Prepare for HSIP Cycle 11 project submission Aid Agencies, as needed, in development of Funding Strategies for local projects with shortfalls Participate in PDT's for projects to insure successful delivery Work with local agencies to develop applications as needed for ATP/Cap and Trade/ Green Communities, etc. 	STA	STIP-PPM STP	X	X	N/A	<u>Projects</u> Anthony Adams Japser Alve

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		<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 Planning Dept., TAC and Board <p><u>ECD:</u> On-going – OBAG 3 projects to be awarded FY 2022-23.</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"> \$10 M Vallejo Station Phase B \$ TBD Solano Rail Hub/Transit/Micro Transit \$ TBD Hannigan Station North County Bus Storage Facility for Solano Express San Francisco Bay Trail/Safe Routes to Transit <ul style="list-style-type: none"> \$1.2 M Bay Trail/Vine Trail through Vallejo \$3 M West Texas Safe Routes to Transit \$3 M Bluff Trail through Vallejo SR 37 Access Improvements (amount based on results from SR 37 Active Transportation Master Plan) SolanoExpress Operating – Competitive <ul style="list-style-type: none"> Annual Operating request \$3M – for added 23,000 operating hours SR 37 Corridor - \$100M <ul style="list-style-type: none"> \$15M for Fairgrounds Dr. Ferry Enhancements Program - \$300M <ul style="list-style-type: none"> \$10M for Vallejo Station Phase B <p><u>Milestones:</u> RM3 remains under litigation. Funds are being collected, but will not be distributed until the lawsuit is decided. Estimated RM3 litigation to be resolved in 2022.</p>	STA Vallejo Fairfield		X	X		<u>Projects</u> Janet Adams Anthony Adams Ron Grassi

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STA Lead - Studies	13.	<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. Status <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 Prepare new Solano Pothole Report in late 2022/early 2023. 	STA	PPM			\$12,500	Projects Jasper Alve
STA Lead – Program	14.	<u>Regional Traffic Impact Fee (RTIF) Program</u> <ul style="list-style-type: none"> Working Group Coordination Strategic Implementation Plan (SIP) Annual Reporting Fund Distribution and management Project monitoring <u>Milestones:</u> <ul style="list-style-type: none"> 8th Annual Report - October 2021 \$2+M Average Collected Annually Total of \$15.8M RTIF collected since inception of program <u>Status:</u> <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) \$15.8 Million collected to date (Q2 FY 2021/22); over 90% of available FY 2021/22 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 	STA	PPM/RTIF	X	X	\$9M+	Projects Jasper Alve

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		<p>increased the RTIF portion of the PFF from \$1500/unit to \$2500/unit. Collection at the new fee rate began in October 2019.</p> <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 in FY 2021-22 and discussed distribution to projects over the next 5 years. An update to the Nexus Study took place in Spring 2021 to add four projects for Working Groups 1, 4, 2, and 5 to the Nexus Study. These projects include West Texas Gateway, Suisun-Fairfield Train Station Pedestrian Crossing, Airport Road Complete Streets, and Parkway Blvd. Overcrossing. <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 Monitoring Projects	15.	<p><u>Highway Landscaping</u> Work with Caltrans to maintain highway landscaping corridors.</p> <p>Milestones</p> <ol style="list-style-type: none"> STA obtained \$4.7M in Clean California funding for SR12 improvements in Suisun City and Fairfield. <p><u>ECD:</u> SR12 Clean California project must be completed by June 2023. PS&E currently underway.</p>	Caltrans STA Fairfield Suisun City	SHOPP Clean California Funding	X	X	\$4.7M	<u>Projects</u> Janet Adams
STA Co-Lead Projects Planning	16.	<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> <ol style="list-style-type: none"> Fairfield/Vacaville Train Station: 	CCJPA City of Fairfield	RM2 ADPE-STIP ITIP Local RTIP ECMAQ			\$68 M FF/VV Station	<u>Planning/Projects/Programs</u> Robert Guerrero Vince Ma Janet Adams

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		<p>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. Suisun Train Depot: Completed SMART Rail Feasibility Study in January 2021 for rail service west from Suisun City to Napa, Sonoma and Marin Counties</p> <p><u>Status:</u></p> <p>A. Ongoing participation with CCJPA staff working group</p> <p>B. CCJPA Minor Capital Improvements grant awarded to fund improved lighting and windscreen, at the Suisun/Fairfield Train Station. Construction to begin 2022.</p> <p>C. Staff working with Caltrans and CCJPA for a Project Study Report for the Long Terms Improvements at the Suisun Station to bring the Station onto compliance (Remove Lock Out Rule, ADA).</p> <p>D. Monitor State Rail Plan for potential opportunities.</p> <p>E. Parking Assessment Study for two rail stations as part of six facilities study to be completed in 2022</p> <p>F. Coordination with CCJPA Board Members and CCJPA Marketing staff</p> <p>ECD: Ongoing</p>	<p>City of Dixon</p> <p>City of Vallejo</p> <p>City of Suisun City</p>	<p>YSAQMD Clean Air Funds</p> <p>STAF, PPM</p> <p>STP Planning, Vaca</p> <p>TDA, CCJPA</p> <p>CMAQ, TDA Article 3, STAF</p> <p>MTC Rail Program</p>			<p>\$125,000</p> <p>\$66,050</p> <p>\$600,000</p> <p>\$15,000</p>	
STA Lead-Planning	17.	<p><u>Solano Rail Hub Project Study Report (Phase 1)</u></p> <p>Develop PSR for the Solano Rail Hub that provides design, cost-estimates and identifies funding opportunities for 3rd track improvements and public access via overcrossing or undercrossing.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Final PSR for improvments only in Railroad R/W only Completion May 2022. (Initial PSR) 	STA	<p>OBAG Planning</p> <p>STAF</p> <p>CCJPA Planning</p> <p>Funds</p>	X	X	\$100,000	<p><u>Planning/Projects</u></p> <p>Janet Adams</p> <p>Robert Guerrero</p> <p>Kathrina Gregana</p>

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		<ul style="list-style-type: none"> Caltrans agreed to fund the MOrdified PSR (scope to reachout side of Railroad R/W) for Long Term Improvements at the Station. <p><u>Status:</u></p> <ul style="list-style-type: none"> Finalizing DRAFT Intitial PSR Report with Project Leadership Team and anticipate completion by May 2022 Initial Phase evaluated design options within existing right of way. Next Phase (Phase 2) to evaluate separate design options outside of existing right of way. <p><u>ECD:</u> May 2022</p> <p><u>Solano Rail Hub Project Study Report (Phase 2)</u> Continue the PSR study to develop more project alternatives for the Solano Rail Hub. Develop a PSR for the Project that provides design, cost-estimates and identifies funding opportunities for 3rd track improvements and public access via overcrossing or undercrossing. The study will also incorporate housing/land use adjacent to the station and public engagement opportunities.</p> <p><u>Status</u></p> <ul style="list-style-type: none"> Coordinating with CalSTA, CCJPA, and other partners on the Final Scope of Work and Schedule <p><u>ECD:</u> 2023</p>	STA CalSTA CCJPA	CalSTA Planning Funds and Technical Assistance	X	X	\$250,000	Robert Guerrero Kathrina Gregana
STA Co-Lead-Planning	18.	<p><u>Vallejo Passenger Rail Feasibility Study</u> Develop Feasibility Study for Passenger Rail options connecting to SMART and Capitol Corridor Rail Services.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Coordinate with the City of Vallejo and Rail Partners to develop Scope of Work and Feasibility Study Budget and Funding Plan- May 2022 	STA City of Vallejo	Tentatively STAF City of Vallejo	X	X	\$300,000 (\$200,000 Vallejo \$100,000 STA)	<u>Planning</u> Robert Guerrero Kathrina Gregana

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		<u>Status:</u> <ul style="list-style-type: none"> Draft scope of work developed with funding plan for the Vallejo Passenger Rail Feasibility Study Will work with City to finalize scope, cost of Study and finalize each agency's contribution to the final product. <p>ECD: December 2023</p>						
STA Lead – Programs	19.	<u>Abandoned Vehicle Abatement Program</u> <u>Milestones:</u> 8,803 vehicles abated in FY 2020-21. \$421,637 distributed countrywide to the seven Cities and County.	STA	DMV	X	X	FY 2020-21 \$421,637 countywide distribution	<u>Projects/ Finance</u> Brenda McNicols
STA Co-Lead - Projects	20.	<u>Bay Trail Vine Trail Project – City of Vallejo</u> Project is being implemented by the City of Vallejo. Project is challenging due to alignment, encroachment, and environmental issues. Original project budget was \$5.9M, but total cost finalized at \$10M+. STA coordinated with partners and secured additional funding for the shortfall. <u>Milestones:</u> <ul style="list-style-type: none"> Project submitted 100% PS&E in December 2021. Project Construction to begin in Summer 2022. <p><u>Status:</u></p> <ul style="list-style-type: none"> STA coordinated 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. 	STA, City of Vallejo	ABAG Bay Trail Vine Trail Partnership	X	X	\$10+ M	<u>Projects</u> Anthony Adams

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		<ul style="list-style-type: none"> STA applied for and was awarded \$1.8M from the Safe and Seamless Mobility Quick Strike Program STA staff applied for and was awarded \$350k from Prop 68 Bay Trail Grant Program <p>ECD: Fall 2022</p>						
STA Lead – Planning	21.	<p><u>Comprehensive Transportation Plan Update (CTP) Implementation and Update</u></p> <p>The Solano Comprehensive Transportation Plan has three primary elements to guide transportation funding and policies:</p> <ul style="list-style-type: none"> Arterials, Highways and Freeways Element Transit Element Active Transportation Element <p>The STA developed two new chapters for the 2020 CTP: Equity and Land Use. In addition, the updated CTP included an executive summary to tie in previously approved elements with the new chapters.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Convened Equity Working Group in December 2021 and meetings scheduled throughout 2022 to begin implementation of the Equity Chapter. Develop CTP Committee Schedule and Workplans for FY 2022-23 Summer/Fall 2022 CTP was adopted by the STA Board in 2020 <p><u>Status:</u></p> <ul style="list-style-type: none"> Developing STA Board Member and STA Board Alternate appointment recommendation for each CTP Subcommittee MTC CTP Guidelines planned for release in Summer 2022 Convene CTP Committees to discuss project implementation efforts currently underway for each CTP Element and Chapters Winter 2022 	STA	STP TDA STAF OBAG	X	X	TBD	<u>Planning</u> Robert Guerrero Kathrina Gregana

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		<u>ECD:</u> <ul style="list-style-type: none"> CTP Subcommittees are anticipated to convene in Winter 2022 Target CTP Update for FY 2024-25 in order to provide input for the next PBA update 						
STA Lead – Planning	22.	Plan Bay Area (RTP/SCS) – Plan Bay Area 2050 Regional Transportation Plan (RTP) updated every four years by MTC. STA selects transportation projects and programs to include the RTP through an outreach and coordination with the cities and County of Solano. In addition, STA coordinates with MTC and ABAG to administer RTP policies and subsequent plans in order to be eligible for State and Federal Transportation Funds. <u>Milestones:</u> <ul style="list-style-type: none"> PBA Implementation Strategies Completion June 2021 PDA Assessment June 2021 MTC Transit Oriented Development Policy Completion Fall 2021 Plan Bay Area Completed <u>Status:</u> <ul style="list-style-type: none"> Currently reviewing PBA 35 implementation strategies to be incorporated into STA CTP Implementation. <u>ECD:</u> Ongoing	MTC/STA STA	STP	X	X	Estimated Funding: \$300,000	Planning Robert Guerrero

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STA Lead – Planning	23.	<p>Climate Adaptation Coordination and Solano County Climate Adaptation Plan</p> <p>Monitor State Climate Action Plan for Transportation Investments (CapTI), MTC’s Sea Level Rise Adaptation Funding and Investment Framework, BCDC and Delta Protection Commission policies and requirements regarding climate adaptation. Work with member cities to meet policies and requirements to address sea level rise and deal more broadly with climate change.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> ○ Participate in CapTI Working Group Summer 2021 ○ Each City and the County of Solano have adopted Climate Action Plans; however, these plans are primarily focused on reducing greenhouse emissions. <p><u>Status:</u></p> <ul style="list-style-type: none"> ○ Coordinate on developing scope of work with County of Solano and other local member agencies for a County Climate Adaptation Plan ○ Coordinate with partnering agencies to identify opportunities and action plans for Solano County- Fall 2022 <p><u>ECD: FY 2023-24</u></p>	Member Agencies BCDC Delta Protection Commission CalSTA Caltrans	Grant Funded Needed	X	X	\$1,500,000	<u>Planning</u> Robert Guerrero Kathrina Gregana
STA Lead – Planning	24.	<p><u>Priority Development Area, Priority Production Area and Priority Conservation Area Planning and Implementation</u></p> <p>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 member agencies to provide updates to their PDA implementation at upcoming STA Board meetings- Spring/Summer 2021 STA coordinated with the cities and the County to update and designate new PDA, PPA and PCA locations for MTC/ABAG to adopt in 2020 ○ OBAG Funding Criteria for PDA, PPA, and PCA Implementation – Spring/summer 2022 ○ Recommendation for PDA, PPA and PCA OBAG Funding – Summer 2022 	STA, Seven Cities and County	CMAQ STP Planning	X	X	TBD	<u>Planning</u> Robert Guerrero Kathrina Gregana

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		<p><u>Status:</u></p> <ul style="list-style-type: none"> STA is working to implement affordable housing developments within PDA as part of the Solano Housing Investment Partnership (SolHIP) with the cities and the County of Solano Solano EDC and STA have met with MTC/ABAG to identify opportunities for implementing Priority Production Area (PPA) projects and incentivizing employers and manufactures within those PPAs. The STA's Active Transportation Committee will coordinate on the implementation of PDAs, PPAs, PCAs <p><u>ECD:</u> Ongoing</p>						
STA Lead Planning	25.	<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 affordable housing with a focus on developments located in Priority Development Areas and adjacent to regional transit. In addition, STA staff is administering contracts with a planning firm for the Solano County RHNA Subdelegation Process and is the lead in facilitating meetings with the Housing Element Partnership with the County of Solano and the cities of Benicia, Dixon, Rio Vista, Suisun City and Vallejo.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Coordination with the Cities and County of Solano to complete the Solano RHNA subdelegation process – Complete County of Solano designated the STA's SolHIP as ABAG's County Collaborative on housing – Complete Staff scheduled meetings with the cities and county to plan and advance priority housing projects within each STA member agency-Complete Housing Element Partnership kick off completed Monitor Solano Suburban Housing Incentive Pool (SubHIP) Affordable Housing Projects located at the Vacaville Transportation Center PDA and Hannigan Station PDA – Fairfield and Vacaville City Council approved their projects- Fairfield's project is under construction with Vacaville anticipated to begin FY 2023-24. The STA Board authorized a letter to the County of Solano requesting ABAG County Collaborative designation at their February 10, 2020 meeting- Completed 	<p>STA Member Agencies Solano EDC MTC ABAG HCD</p>	<p>1) ABAG REAP Fund 2) Member Agency Contributions 3) MTC SubHIP</p>	X	X	<p>1) SolHIP - \$181,000 2) Housing Element Partnership- \$450,000 3) SubHIP- \$4 Million</p>	<p><u>Planning</u> Robert Guerrero</p>

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		<p><u>Status:</u></p> <ul style="list-style-type: none"> STA staff coordinating and scheduling several meetings through FY 2021-22 and FY 2022-23 for SolHIP and the Housing Element Partnership. Identify next round of SubUrban Housing Incentive Pool projects to advance based on letter of interest previously submitted in 2020-Summer 2022 Monitoring Funding Opportunities and participating in regional discussions related to REAP 2.0 STA submitted funding request for County ARPA funding to advance round 2 of SubHIP projects. <p><u>ECD:</u></p> <ul style="list-style-type: none"> SolHIP is Ongoing through FY 2023-24 8 Housing Element Update Completion- January 2023 One Lake Affordable Housing Project anticipated to be completed by 2023 Vacaville Affordable Housing Project Construction To Be Determined 						
STA Lead –	26.	<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. STA required to complete CMP in 2023.</p> <p>2023 Milestones:</p> <ul style="list-style-type: none"> STA working with MTC on CMP Guidance for 2022 STA to release CMP RFP in March 2023 Update Traffic Counts/Observations May-June 2023 Update Transit and TDM Chapter August 2023 Complete CMP CIP consistent with RTP project list Will convene Model TAC for feedback from cities on an ongoing basis Draft CMP completed August 2023 Final CMP adopted October 2023 <p>Status:</p> <ul style="list-style-type: none"> Anticipate 2023 CMP Guidance in Fall 2022 	STA	STP Planning		X	\$90,000	Planning Robert Guerrero

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		<u>ECD:</u> October 13, 2023						
STA Lead – Planning	27.	<p><u>2020 Active Transportation Plan Implementation</u> Implement 2020 STA Active Transportation Plan to complete Safe Routes to Transit, Countywide Bike and Countywide Pedestrian projects. Continue to coordinate with participating cities to develop and implement community-specific Active Transportation plans and plan and deliver identified ATP near-term and mid-term projects. Continued staff support for the Bicycle Advisory Committee and Pedestrian Advisory Committees.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • Bi-monthly meetings with STA BAC and PAC- On going • Coordinate with cities and County of Solano to adopt the STA ATP- Complete • Work with STA member agencies to obtain grant funding for priority projects identified in STA ATP- On going Add the amendments and include when it is going to the board • 2020 STA ATP Completed • <u>Status</u>STA ATP shares nexus with two regionally focused plans that are currently underway, the Regional ATP from MTC and the Bay Area Bike Highway Study from Caltrans. STA staff will keep up to date with the developments of these two plans and how the ATP can act as a resource for their development. • Analyze active transportation access to regional transit centers in PDAs- Summer/Fall 2022 • STA initiated FY 2022-23 TDA Article 3 Call for Projects • STA initiated a simple ATP Plan Update for additional projects to amend into the ATP Plan <p><u>ECD:</u> ATP Amendment updated Summer 2022Caltrans Bay Area Bike Highway estimated to be complete Summer 2022</p> <ul style="list-style-type: none"> • MTC Regional ATP estimated to be completed Fall 2022 • STA ATP Amendment completion May 2022 	STA Member Agencies	TDA Article 3	X	X	TBD	<u>Planning</u> Kathrina Gregana Robert Guerrero

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STA Lead – Planning	28.	<p><u>Countywide Active Transportation Wayfinding Sign Program</u> Coordinate and implement a wayfinding sign program focusing on Active Transportation access in three phase based on funding availability</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • Coordinate with STA Member Agencies to identify wayfinding needs with a focus on the current top 10 walk and bike brochures- Spring 2021 • Develop sign design concepts with participating agencies and BAC/PAC committee input- Summer 2021 • Successfully allocated \$25,000 in funds to three projects through the Wayfinding Sign Pilot Program- Fall 2021 • Produce and install wayfinding signs (Phase 1)– Spring/Summer 2022 <p><u>Status:</u></p> <ul style="list-style-type: none"> • STA is compiling a wayfinding needs list from member agencies and input from the BAC/PAC committees for the second year of the the 3-year Wayfinding Sign Program • Developing a more detailed implementation schedule with partnering agencies <p><u>ECD:</u> Phase 2 to be completed FY 2022-23</p>	STA & Member Agencies	TDA Article 3	x	x	FY 2021-22- \$25,000 (phase 1) FY 2022-23- \$25,000 (phase 2) FY 2023-24- \$25,000 (phase 3)	<u>Planning</u> TBD
STA Lead Planning	29.	<p><u>Solano SR 37 Public Access Plan Implementation</u> Develop a SR 37 Public Access Plan to help inform the SR 37 Highway Improvement Project EIR. Plan included 13 project recommendations.</p> <p><u>Milestone:</u></p> <ul style="list-style-type: none"> • STA completed the Solano SR 37 Public Access Plan January 2021 • City of Vallejo completed a public survey to prioritize identified public access projects for implementation – Fall 2021 <p><u>Status:</u></p> <ul style="list-style-type: none"> • STA is coordinating with the City of Vallejo and the County of Solano, in addition to other stakeholders, to work on funding and delivering the proposed projects from the public access plan. • Coordinate with Project Sponsors and SR 37 Corridor Group- On Going 	STA City of Vallejo SR 37 Corridor Group Solano Land Trust GVRD Bay Area Water Trail	TBD	X	X	TBD	<u>Planning</u> Kathrina Gregana

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		<ul style="list-style-type: none"> Develop Funding Implementation Plan- TBD <p>ECD: Ongoing</p>						
STA Lead – Planning	30.	<p><u>STA Legislative Program</u> STA Board directed coordination to monitor and analyze state and federal transportation and housing legislation for potential impacts to Solano County. Develop STA’s Annual Legislative Platform to provide policy guidance for legislative advocacy in Sacramento and Washington DC.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Successful advocated for the inclusion of three STA projects Congressional Member Designated Priority Lists (earmarks) – April 2021 2022 Legislative Platform adopted by Board – Jan 2022 Adopted 9 Priority Projects for Federal Funding Strategy – Mar 2022 <ol style="list-style-type: none"> Canon Rd Overcrossing I-505 / Vaca Valley SR-37 / Fairgrounds Dr Parkway Blvd Overcrossing SolanoExpress Electrification SR-37 Interim Project Design I-80 Westbound Truck Scales Electrification of ALL Transit Operators EV Charger Infrastructure <p><u>Status:</u></p> <ul style="list-style-type: none"> Prepare for Staff/Board Federal Legislative Virtual Meetings – Spring 2022 Prepare for Staff/Board State Legislative Virtual Meetings – Spring 2022 Developing advocacy for RAISE and SB 1 grant for Fairgrounds Drive Developing advocacy for INFRA and SB1 Application for I-80 WB Truck Scales Project Monitoring Federal Infrastructure Grant Funding Continue to track housing and transportation legislation Ongoing letters of support provided to legislators/agencies <p><u>ECD:</u> Ongoing</p>		TFCA Gas Tax Sponsors	X	X		Vincent Ma
					\$52,000 25,000	\$52,000 25,000		
					\$1,000 \$500	\$1,000 \$500		

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STA Lead – Planning	31.	<p><u>STA Marketing/Public Information Program</u> Develop and design marketing and public information collateral including annual reports, monthly newsletters, fact sheets, and online content. Provides internal and external communications</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • Co-hosted 80/680/12 Project Mid-Point Celebration with Caltrans – Oct 2021 • STATUS Newsletter- ongoing • Published 2021 Annual Report- April 2022 • Co-Host SolanoEDC Luncheon- Complete • Co-Host SubHIP Affordable Housing Groundbreaking- Complete • 24th Annual 2021 Awards Program in Vacaville- Completed • Organize STA Building Ribbon Cutting – Complete • Developing Social Media Campaigns - ongoing • SolanoExpress and Solano Mobility Marketing- ongoing • Continue print advertising (e.g. Daily Republic, Your Town)- ongoing <p><u>Status:</u></p> <ul style="list-style-type: none"> • Ongoing Solano Express marketing coordination with Transit Operators • Meet with Caltrans and Member Agency staff to organize Ribbon Cutting EventDevelop Marketing Research Study utilizing Big Data– May 2022 • 25th Annual Awards Ceremony in Vallejo – November 2022 • I-80 Managed Lanes Groundbreaking Ceremony – May 2022 • Bay Trail/Vine Trail Project Groundbreaking Ceremony – July 2022 • Inductive Charging Ribbon Cutting Ceremony – June 2022 • Connected Mobility Promotional Video – April 2022 • Co-ordinate outreach of SolanoExpress Transition with SolTrans – April 2022 • First/Last Mile – Suisun Valley Promotional Vidoe – June 2022 • Vallejo/Martinez Capitol Corridor Travel Training Video – August 2022 • Co-Host 80/680/12 Ribbon Cutting Ceremony – January 2023 <p><u>ECD:</u> Ongoing</p>	STA	TFCA Gas Tax Sponsors			TBD	Vincent Ma Neil Quintanilla
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STA Lead – Projects	32.	<p><u>Countywide Local Road Safety Plan</u> The seven cities were awarded grant funding from the Caltrans Local Road Safety Plan. In February 2021, the STA Board authorized STA to enter into a Funding Agreement with the seven cities to complete the Countywide Local Road Safety Plan Scope to include:</p> <ul style="list-style-type: none"> Identify key transportation safety improvement projects Coordination with other emergency responders (fire, police, city) Identify critical emergency response corridors Develop a Local Road Safety Plan for each jurisdiction Countywide with planning to develop a Vision Zero Policy for the STA Board to review and adopt as part of OBAG 3 process. <p><u>Milestone/Status:</u></p> <ul style="list-style-type: none"> Plan started in October 2021. Draft Plan Summer 2022. Staff and consultant will develop grant applications for HSIP Cycle 11 – one set aside and one project with high C/B ratio per agency. <p><u>ECD:</u> July 2022</p>	STA 7 Cities and County			X	TBD	<p><u>Projects</u> Anthony Adams Jasper Alve Planning Kathrina Gregana</p>
STA Lead – Planning	33.	<p><u>Clean Air Fund Program and Monitoring</u> Bay Area Air Quality Management District (BAAQMD) Transportation Fund for Clean Air (TFCA) Program Manager (PM)</p> <p><u>BAAQMD TFCA 2022 CPM Milestones</u></p> <ul style="list-style-type: none"> Call for TFCA Program Manager Funds March 9, 2022 Application Deadline for TFCA Program Manager Funding April 31, 2021 TFCA PM Monitoring Reports Due May 31, 2021 TFCA 2nd PM Monitoring Reports Due October 31, 2021 Coordinate with BAAQMD to update TFCA PM Fund Guidelines for FY 2022-23 Program- December 2022 <p><u>Status:</u></p> <ul style="list-style-type: none"> STA Board approved \$175,000 allocation towards STA Mobility Programs and \$100,000 for EV Charging Infrastructure 	STA	TFCA	x	x	TFCA- \$378,512	<p><u>Planning</u> Robert Guerrero</p>

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		<ul style="list-style-type: none"> Both funding sources are open for project applications. <p><u>ECD:</u></p> <ul style="list-style-type: none"> Board approval of 2022-23 TFCA CPM Projects anticipated June 8, 2022 						
STA Lead-Planning	34.	<p><u>YSAQMD Clean Air Fund Milestones:</u> Coordinate with the Yolo Solano Air Quality Management District (YSAQMD) to allocate the Clean Air Fund (CAF).</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Call for FY 2022-23 Clean Air Funds Opened March 9, 2022 STA to apply to host EV charger call for projects and for Solano Mobility Program Partner with YSAQMD to host Solano Clean Air Fund Application Review Committee – <p><u>Status:</u></p> <ul style="list-style-type: none"> STA Staff will coordinate with YSAQMD on the call for projects <p><u>ECD:</u> Clean Air Funds Committee held in Early May</p>	STA YSAQMD	Clean Air Funds	x	x	○ YSAQMD - \$375,000	
STA Lead-Planning	35.	<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><u>Completed 2021 Milestones:</u></p> <p>Allocated Funding Toward:</p> <ul style="list-style-type: none"> STA Wayfinding Sign Program Benicia Military West Project Solano County Benicia Road Improvements Vallejo Sacramento Street Project <p><u>Status:</u></p> <ul style="list-style-type: none"> STA Board to issue call for projects at April 13th board meeting Last year of \$25,000 a year wayfinding sign program Developing a four year funding plan 	STA	TDA Article 3	x	x	FY 2022-23 Fund Estimate: \$490,000	<u>Planning</u> Kathrina Gregana Robert Guerrero

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		<u>ECD:</u> STA Board TDA Article 3 Project approval July 13, 2022						
STA Lead – Planning	36.	<p><u>Countywide Traffic Model/VMT Screening Tool</u> Maintenance and validation of model to support project delivery and funding applications.</p> <p><u>Status:</u></p> <ul style="list-style-type: none"> STA staff/consultant coordination of Model User File request by outside consultants and STA member agencies Adopted 2020 Model to inform future STA and member agency’s VMT calculation and monitoring efforts Model data inputs will be enhanced by Big Data purchase CMP completion by October 31, 2021 as noted in previous CMP task. <p><u>ECD:</u> Model oncall services with consultant through June 30, 2022 STA to utilize model for 2021</p>	STA, NVTA	Funded by OBAG And NVTA	X X	X	\$16,000 per year from STA \$8,000 per year from NVTA with up to \$20,000 additional funds if needed	<u>Planning</u> Robert Guerrero
STA Lead- Planning	37.	<p><u>STA VMT Toolkit</u> Develop a countywide VMT Toolkit to assist member agencies with environmental document project review.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> STA Model TAC members voted unanimously to support this effort November 2021 Scope of Work Completed <p><u>Status:</u></p> <ul style="list-style-type: none"> STA to take VMT tool with detailed cost sharing plan to TAC and Board in FY 2022-23 <p><u>ECD:</u> Effort to kick off summer of 2022</p>	STA Member Agencies	STA Planning Funds Member Agency Contribution	X		Cost Estimate of \$50,000	Robert Guerrero

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STA Lead- Planning	38.	<p><u>Big Data Strategy and Implementation Plan</u> STA contracted with consultants to craft a strategy for utilizing Big Data. This strategy revealed that purchasing an annual subscription to a big data source rather than a per project purchase would be more cost effective. By purchasing a subscription, STA staff will be able to use big data during the development or projects, programs, or plans.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> STA executive team agreed to purchase a yearly subscription for Big Data STA executive team agreed to house all big data in the planning department <p><u>Status:</u></p> <ul style="list-style-type: none"> STA to meet with consultant team to discuss project goals STA will finalize task order of projects that Big Data will assist STA will finalize Big Data Subscription Consultant will assist and train STA staff on how to manipulate and analyze data from data consultant. <p><u>ECD:</u> On Going</p>	STA	STA Planning Funds	x		\$100,000	Anthony Adams Vince Ma Lorene Garrett Robert Guerrero
STA Lead – Planning	39.	<p><u>Geographic Information System and Data Collection</u> Collaborate with partners such as County of Solano’s REGIS Group and Solano EDC to obtain and maintain GIS files and other current data.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Solano County ReGIS meets once a month, with STA as a participating member Entered into agreement with Solano County ReGIS members for aerial photography services STA staff met with County GIS manager to discuss STA data priorities <p><u>Status:</u></p> <ul style="list-style-type: none"> STA currently conducting internal Data Needs Assessment, to determine areas of need 	STA		X	X	\$5,000 for aerial imagery services	<u>Planning</u> Robert Guerrero

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		<ul style="list-style-type: none"> Will work with Solano County GIS manager to articulate the need for crucial data that will help the planning, programs, and projects department <p><u>ECD:</u> On Going</p>						
STA Lead – Planning	40.	<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. Identifying and procuring funds from grant opportunities for the installation of EV infrastructure.</p> <p><u>2021 Milestones:</u></p> <ul style="list-style-type: none"> Allocated \$30,000 of YSAQMD Clean Air Funds to Vacaville for 10 EV Chargers Allocated \$142,000 of BAAQMD TFCA funds for electric vehicle chargers for Six Flags, Solano County, SolTrans, and Vallejo <u>Successfully procured \$3 million dollars of funding from BAAQMD Charge Program</u> <u>Successfully procured \$400,000 dollars of funding from Marin Clean Energy</u> <p><u>Status:</u></p> <ul style="list-style-type: none"> FY 2022-23 TFCA Call for Projects is open until April 31st with minimum \$100,000 set aside for EV Chargers STA to apply for \$50,000 of YSAQMD Clean Air Funds to host an EV call for projects by April 15th STA is working with EVCS and Vallejo, Fairfield, and Solano County to begin installation of chargers funded by Charge and Marin Clean Energy Programs STA will be gearing up for an influx of EV charger funding from the federal infrastructure bill and will be working with its member agencies to craft a countywide approach to this opportunity <p><u>ECD:</u></p> <ul style="list-style-type: none"> FYE 23 TFCA application period ends April 31st. Projects adoption will occur at the June STA Board Meeting 	STA Electric Vehicle Charging Solutions	<ul style="list-style-type: none"> BAAQMD TFCA YSAQMD CAF BAAQMD Charge! grant 	X	X	<ul style="list-style-type: none"> \$100,000 from TFCA for Electric Vehicle Infrastructure \$3 Million Dollars from BAAQMD Charge! Program \$30,000 from YSAQMD CAF 	<u>Planning</u> TBD

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		<ul style="list-style-type: none"> STA and EVCS will pursue outside grants for EV charging infrastructure as an ongoing effort 						
STA Lead – Programs	41.	<p><u>Solano Countywide Safe Routes to Schools (SR2S) Program</u> The Solano SR2S Program currently works with 78 (79 for 2021-2022) 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"> Due to COVID, schools were in remote learning most of the school year. However, the Solano SR2S Program adjusted its programming and organized 37 virtual activities and safe outdoor events (Bike Mobile and Education) reaching 15,536 students. 21 schools with 4,780 students participated in International Walk to School Day in October 2020 even though schools were still in remote learning. Initiated Cycle 2 of the SR2S Micro-Grant Pilot Program in which 16 SR2S applicants (schools, cities, nonprofit organizations) were awarded across Solano County for a total amount of \$130,000. 39 SR2S Infrastructure Projects have been completed to improve bike and pedestrian safety for students countywide. SR2S Enforcement Grant Round 5 continued in partnership with the Benicia and Suisun City Police Departments. ATP Cycle 2 projects at 7 schools in Benicia and Vallejo are set to be completed in June 2022. <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, coordinate youth engagement efforts and countywide physical activity related activities and campaigns like National Bike Month in May. Also, support post pandemic efforts in programming and marketing. Continue implementation of Walking School Buses and monthly and weekly WOW (Walk or Wheel) Program when students return to campuses. Provide Bike Mobile events at selected schools and community events with Bay Area Bike Mobile. 	STA Seven School Districts and Seven Cities	CMAQ YSAQMD TDA OTS CDPH Kids Plate Grant	X	X	Includes contracts w/: Solano Public Health City of Benicia and Suisun City Police Departments Bike City Theatre Bay Area Bike Mobile	<u>Programs</u> Ron Grassi Jennifer Hanley Janelle Gregorio TBD

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		<ul style="list-style-type: none"> Provide support to 7 schools in Benicia and Vallejo post-construction of ATP Cycle 2 improvements. <p><i>Enforcement</i></p> <ul style="list-style-type: none"> Continue support of Enforcement Grants with the Benicia and Suisun City Police Departments for FYs 2022-24. Work with Police Departments through each of the City’s Community Task Force meetings to address traffic safety issues and concerns around schools. <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 Attend community outreach events to educate about bike and pedestrian safety, and program activities. <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 completion in Fall 2022. 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 2022. As a subset of the Countywide Active Transportation Plan, the SR2S Master Plan will include potential projects in each city/school district SR2S Program provided grant support to the ATP Cycle 5 City of Fairfield’s West Texas Complete Streets infrastructure project application, which was awarded \$10.8M in funding, and includes \$114,000 for SR2S activities to support the project. <p><i>Evaluation</i></p> <ul style="list-style-type: none"> In 2019, the SR2S Program worked with a consultant to perform walkability assessments and audits at 12 Solano County schools. SR2S Staff plans to do more walk audits in 2022-2023.. 						
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		<ul style="list-style-type: none"> Post-pandemic - continue to conduct student travel surveys, parent surveys and other additional evaluation methods to further evaluate the effectiveness of the SR2S program. <p><u>ECD:</u></p> <ul style="list-style-type: none"> The Grange Middle School Project in Fairfield is scheduled to be completed in Fall 2022. Tolenas Elementary ATP Cycle 3 project is scheduled to be completed in Fall 2022. McCoy Creek Phase 2 Project (ATP Cycle 3) in Suisun City is scheduled to be completed in Fall 2022. 17 SR2S Micro grant Cycle 2 Programs and Projects set for completion by Fall 2022. 						
STA Lead – Studies	42.	<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 2020-21 and Cost Sharing for FY 2021-22 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. <ul style="list-style-type: none"> Solano Connected Mobility Implementation Plan initiated by STA Board March 1, 2021 Actively participated in MTC's Blue Ribbon Recovery Task Force and initiating implementation of Task Force's regional goals and objectives for connectivity <p><u>Status:</u></p> <ul style="list-style-type: none"> Manage Intercity Transit Consortium – ongoing COVID-19 – Coordinated Emergency Response, Service Changes, Federal Transit Funding, and a Recovery Plan for FY 2021-22 	STA/ Dixon/ Fairfield/ Rio Vista/ Solano County/ SolTrans/ Vacaville	STAF			\$336,000	Transit Ron Grassi Brandon Thomson
				MTC				
				TDA				
				Student Fee				
						X	X	
						X	X	

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		<u>ECD:</u> Ongoing.						
STA Lead Program	44.	<p><u>Vehicle Share Program</u> Developed through a contribution from Solano County and the Yocha Dehe Winton Nation to procure two Wheel Chair Accessible Vans to support transportation needs of local non-profits.</p> <p><u>Milestones</u></p> <ul style="list-style-type: none"> Under contract with nine nonprofits <p><u>Status and Estimated Completion Date</u></p> <ul style="list-style-type: none"> Monitor driver insurance Continuouis driver training MarketingAcquire GPS technology 						Brandon Thomson
STA Lead - Programs	45.	<p><u>Rural Transit Coordination/5311</u> In Solano County, STA programs the 5311 funding. These funds are used for transit capital and operating purposes for services in non-urbanized areas.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> STA Coordinated5311 funding between Dixon and Rio Vista and other rural operators completed March 2022 FY 2021-22 applications for 5311 project funds through Caltrans and MTC completed February 2020 <u>Complete 5311 Process for FY 2022-23 – April 2022</u> <p><u>Status:</u></p> <ul style="list-style-type: none"> Continue to work with Rural Operators for COVID-19 – Coordinated Emergency Response, Service Changes, Federal Transit Funding and a Recovery Plan for FY 2022-23 Established a 5311 subcommittee with Dixon and Rio Vista <p><u>ECD:</u> Ongoing</p>	STA Rural Transit	FTA 5311	X	X		Transit Ron Grassi

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STA Lead – Programs	46.	<p><u>Coordination with Older Adults and Seniors and People with Disabilities</u> STA to staff and provide administrative support to advisories 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 2022 (adopted January 2022) • PCC has maintained 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></p> <ul style="list-style-type: none"> • PCC Work plans: FY 2021-22 • TDA Claim Review: May 2022 – November 2022 • 		STAF			\$ 25,508	<p><u>Transit</u> Debbie McQuilkin</p>
STA Lead – Programs	47.	<p><u>Solano Express Countywide and Regional Transit Coordination</u> Coordinate to implement recommended strategies for Solano County’s Regional Transit Service Solano Express.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • Monitor performance measures for Blue Line, Yellow Line, Red Line and Green Line. • Development of multi-year Intercity funding plan • Development of Intercity funding plan for FY 2022 and 2023 • 100% compliance with the Bay Area Healthy Transit Plan • Transition to one operator • Green Line successfully transitioned on April 4, 2021 <p><u>Status:</u></p> <ul style="list-style-type: none"> • Develop Integrated SolanoExpress Fare Policy 		TDA STAF			\$470,000	<p><u>Transit</u> Ron Grassi Brandon Thomson</p>

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		<ul style="list-style-type: none"> Developed post COVID 19 schedules FY 2022-23 Continue to implement SolanoExpress Intercity Transit Marketing Plan Completed FY 2021-22 and 2022-23 Budget – Develop FY 2023-24 Budget Monitor and update SolanoExpress Capital Bus Replacement Plan FY 2022-23 Monitoring of SolanoExpress through APC and AVL ongoing Develop Electric Bus Transition Plan Coordinate with SolTrans on Performance Measures - Ongoing Update Solano Express Intercity Funding Agreement FY 2022-23 monitor and implement 27 recommendations from the Blue Ribbon Transit Recovery Task force Coordinated way finding Coordinated local fares Monitor Federal COVID funding Transition the Blue Line from FAST to SolTrans in August 2022. Implement the Connected Mobility Plan recommendations <p><u>ECD:</u> Ongoing</p>			X	X		
STA Lead – Programs	48.	<p><u>Solano County Mobility Programs - Older Adults and People with Disabilities</u></p> <p>Support and Monitor Mobility Management Programs, for Older Adults and People with Disabilities which includes the following programs: Countywide ADA In-Person Eligibility Program, Travel Training Program, Senior Safe Driving, Medical Trip Concierge Services (GoGo Grandparents).</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Stats for FY 2020-21 through February FY 2021-22 Applied for 5310 Grant Funding for Travel Training and Call Center Programs 130 Completed Travel Trainings 9 Field trips Travel Training Videos shared via social mediaTravel Training Instructional Videos used during pandemic 	STA/ Transit Operators	STAF/ 5310	X	X	\$679,478	<u>Transit</u> Debbie McQuilkin

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		<ul style="list-style-type: none"> Countywide In Person ADA Eligibility Program conducted evaluations over the phone interviews with paper application. 1005 ADA Eligibility Assessments completed Solano Mobility Website Updated Transit Mobility Staff conducted 7 in-person and zoom presentations to 237 individuals promoting Mobility Programs for Older Adults and People with Disabilities GoGo Grandparent provided 10,054 completed trips through February FY 2021-22. <p><u>Status:</u></p> <ul style="list-style-type: none"> COVID-19 impacts on all mobility program are continuing to be evaluated. Evaluated and reported on Countywide ADA In-Person Eligibility Program. Current contract will be extended with 1 option year. Outreach events and presentations will continue in order to promote all Mobility Programs Continue to support Travel Training programs by providing online videos to the public through website and social media, and promotion through various presentations and outreach. Develop a Solano Mobility Program Marketing Plan by engaging relevant committees, community groups and stakeholders such as the PCC, the CTSA, the Solano County Senior Coalition, Meals on Wheels and Healthcare providers and others for ideas and feedback on how best to promote the Mobility Programs to the populations they serve. Continue to 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 for the Travel Training Program and the Solano Mobility Call Center. Medical Trip Concierge Program Program through GoGo Grandparent will expand to include Solano County Veterans by March 2022 per direction of the CTSA and STA Board. <p><u>ECD:</u> On Going</p>						
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STA Lead Program	49.	<p><u>Solano Mobility Intercity Taxi Card Program</u> Intercity Taxi Card Program provides 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"> • Total trips taken 5,580 through February FY 2021-22 • 232 total active program users through January FY 2020-21 • 417 total active registered PEX Card holders <p>4,431 SolTrans Local rides provided through PEX Card through February FY 2021-22</p> <ul style="list-style-type: none"> • Implemented Suisun City Local Taxi Card Program per direction of Suisun City Council and the STA Board effective January 2022. • 57 total Suisun residents are registered for the program with 10 rides taken through February FY2021-22 • Established exclusive partnership with Veterans Corp for provision of WAV rides countywide through the PEX program <p><u>Status:</u></p> <ul style="list-style-type: none"> • Monitoring program - ongoing • Reconciliation of Poynt and PEX system • Program usage declined due to driver shortage during COVID-19 • Program will be opened to Veterans of any age requiring access to Travis AFB outpatient clinic and WAV rides to Martinez VA clinic, and 2 other Contra Costa locations <p><u>ECD:</u></p> <ul style="list-style-type: none"> • Ongoing 	STA	TDA	X	X	\$800,000	<u>Transit</u> Ron Grassi Debbie McQuilkin
STA Lead – Programs	50.	<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. The Call Center supports all Solano Mobility programs and services which include: Regional Transit Connection (RTC) Discount Cards, Clipper Cards, Intercity Taxi Program, Medical Concierge Program and Commuter/Employer program services such as Vanpools and Bucks for Bikes</p>	STA	STAF CMAQ			\$325,439	<u>Programs</u> Erika Dohina

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		<p><u>Milestones</u> FY July 2020 - July 2021</p> <ul style="list-style-type: none"> Assisted 6,665 people (34) in person and (6,631) over the phone with transportation information or services for seniors and people w/ disabilities. Processed 24 RTC cards for qualified individuals with disabilities. Completed Clipper card transactions 3 (1 Senior, 1 Adult, 1 RTC add) Answered 1,723 questions regarding the Intercity Taxi Card program and 633 questions about ADA eligibility. Signed up 1,161 people for the Older adult Medical Concierge Program Processed 951 PEX card transfers. Provided information brochures for transportation, services for seniors & people w/disabilities, biking, and schedules for transit at 148 display racks. 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 educate people on Solano Mobility programs. Increased public awareness of program through online and radio marketing. Social media activity has increased and website has been continually updated. Continued to respond to calls during the pandemic using an out-of-office phone system. Continued to update Solano Mobility website with recent information on transportation around Solano County during the pandemic. Will start selling transit passes in FY 2022-23 <p><u>ECD:</u> Ongoing</p>						
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		<ul style="list-style-type: none">• Bike Month 2021 had to be quickly shifted to Bike Bingo because of Covid. This year Solano Mobility will support community rides and host a Bike to Work Day tabling event at the new STA building.• 107 Commute Challenge rewards were distributed to-date.• .• The Guaranteed Ride Home incentive was expanded in 2022 to include unforeseen transit cancellations.• Partnered with Commute by Enterprise and received 10 vanpools to provide additional incentives along with the \$350/month subsidy provided by MTC. STA will continue to work with Enterprise on the 20 Vanpool goal for 2022.• STA continued to partner with the Solano Economic Development Corporation (EDC) to help with marketing and outreach for the Solano Commutes Program. Relaunching a return to work campaign in Summer 2022.• Partnering on SR37 Ridesharing Project with the Northbay Counties (Napa, Marin, Sonoma) to promote ridesharing using the RideAmigos platform across all programs.• Working on TDM Corridor work with partner agencies (CCTA, ACTC, VTA) along the I-80 and I-680 to promote alternative vehicle usage (i.e. carpooling, vanpooling) across these corridors.• Organizing overall Big Data Strategy for STA and identifying pre-COVID origin/destination data to better understand pre-COVID commute patterns and glean any notable trends. <p><u>ECD:</u> Ongoing</p>						
	52.	<p><u>Microtransit</u></p> <p>The First Mile Last Mile Program was implemented in 2017 to encourage first-last mile connections to/from the Transit Centers to decrease single occupancy vehicle usage, specifically among commuters that travel to/from our county. Based on this success, STA also partnered with SolTrans, City of Benicia, Suisun City, and Rio Vista to create Lyft Programs that would enhance or replace their existing transportation option.</p>						<p><u>Transit</u> Brandon Thomson</p>

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		<p><u>Milestones:</u></p> <ul style="list-style-type: none"> Launched the Suisun City Lyft program November 1, 2021 that will allow for \$2.00 lyft rides within the city and \$3 Lyft rides to 5 locations within the city of Fairfield. Registered 59 people for the Benicia Dial a Ride replacement Launched the Rio Vista Micro transit in February 2022 August 2021 Benicia launched their \$5 Lyft rides as an additional component to the Dial a Ride Replacement STA partnered with the Vallejo Ferry to promote the First/Last Mile program from that there was a 72% increase in registrations with a total of 501 participants <p><u>Status</u></p> <ul style="list-style-type: none"> First/Last Mile Program has seen a 50% increase in trips compared to the previous fiscal year. Developing a low income option for the Benicia \$5 lyft program. Partnering with City of Dixon to develop a microtransit program <p><u>Ongoing</u> Continue promote the various Lyft programs through social media and the Solano Mobility Call Center.</p>						
STA Monitoring Programs	53.	<p><u>WETA</u> A. Ferry Service provided in the Bay Area, in Solano County provided between Vallejo and San Francisco</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> Joint Marketing effort SolTrans, Weta, and STA Coordinated marketing effort from the Ferry, WETA, STA, SolTrans and Napa Vince <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 Project includes parking and customer amenities 	Vallejo	RTIP Fed Demo Fed Boat TCRP Fed RM2 RTIP Funding Plan TBD			\$65M \$10.8M \$0.5M	<u>Transit</u> Brandon Thomson

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		<u>ECD:</u> Ongoing						
STA Lead Program	54.	<p><u>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 • Title VI Plan FY 2021-22 <p><u>Status:</u></p> <ul style="list-style-type: none"> • Translation of Documents (Vital and Informational) - ongoing • Annual Monitoring and reporting ongoing • Call Center Translator Services ongoing <p>ECD Next update</p>			X		\$10,000	Brandon Thomson/Transit Vince Ma
STA Lead – Programs	55.	<p><u>Consolidated Transportation Services Agency (CTSA)</u> Established in 2015 to provide countywide coordination to pursue Mobility Management funding and identify and facilitate implementation of various Mobility Management Programs and Services to support Mobility for Solano County Older Adults, People with Disabilities and Low Income Residents.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • Community Based Transportation Plan (CBTP) in Vallejo obtained public input to identify transit gaps and pedestrian safety concerns. • CTSA rated 6 priority project: Veterans Mobility Study, completed and finding presented to committee in January 2022. • Recommendation made to forward implementation of enhancements to the GoGo and ITX programs to STA Board for approval in January 2022. • CTSA redesignation recommendation to STA Board approved by committee in June 2021. The STA Board approved the CTSA Redesignation at their meeting on March 9, 2022. CTSA Workplan for FY 2021-22 and FY 2022-23 approved by STA Board September 2021. 	STA	STAF & 5310	X	X	\$145,000	Transit Ron Grassi Debbie McQuilkin

SOLANO TRANSPORTATION AUTHORITY
DRAFT FINAL OVERALL WORK PLAN (OWP)
FY 2022-23 and FY 2023-24
(Pending Board Approval in June 2022)

		<u>Status:</u> <ul style="list-style-type: none"> • Monitor and Evaluate Mobility Management Programs • The CARB STEP grant started in May 2021 aligning with the CTSA and Equity Working Group process. • 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 • Veterans Mobility Assessment updates • CTSA Redesignation • Implement and report progress of the 6 Priority Projects to the CTSA 						
	56.	<p><u>Community Based Transportation Plan (CBTP) Updates</u></p> <p>The objective of the Community Based Planning Process was to develop a plan through a collaborative process that identifies transportation gaps, proposes and prioritizes strategies to address the gaps, and identifies potential funding sources and project leads for implementation. This process ensured that the low-income population directly affected by the transportation plan is guiding the process. The STA previously completed CBTPs for Dixon in 2004, Cordelia, Fairfield, and Suisun Cities in 2008, East Fairfield, Vacaville, and Vallejo in 2012. Vallejo recently updated their CBTP Plan and will take revise to garner youth feedback through the CARB Grant. Suisun City has expressed interest in doing their CBTP in FY 2021-2022.</p> <p><u>Milestones:</u></p> <ul style="list-style-type: none"> • Completed CBTP in Vallejo which included a participatory budgeting process. • Worked with SolTrans and the City of Vallejo to advance improvements to Bus stops and pedestrian safety in the city of Vallejo • In partnership with the City of Vallejo, SolTrans, Solano Community College and Club Stride, STA is leading the CARB STEP grant to compliment the recent CBTP and build upon community-led transportation programs and projects in the City of Vallejo. 	STA, Transit Operators and Solano County Cities	Lifeline, CARB, TDA-3	X		\$300,000	Debbie McQuilkin

SOLANO TRANSPORTATION AUTHORITY
DRAFT FINAL OVERALL WORK PLAN (OWP)
FY 2022-23 and FY 2023-24
(Pending Board Approval in June 2022)

		<u>Status</u> Develop a scope of work to facilitate development of a CBTP in the City of Suisun City						
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DRAFT



DATE: May 16, 2022
TO: Solano Express Intercity Transit Consortium
FROM: Robert Guerrero, STA Planning Director
RE: MTC Transit Oriented Communities (TOC) Policy – Requested Amendments

Background:

The Metropolitan Transportation Commission (MTC) began developing Transit Oriented Communities (TOC) Policies in an effort to focus transit investments in locations that have transit supportive land use policies. This effort built upon their prior Transit Oriented Development (TOD) policies originally established in 2005. MTC sought to address significant legislative and policy changes at both the state and regional levels that have influenced development patterns at transit stations and along transit corridors with through this effort. The updated MTC TOC Policy recommendations proposes to expand land use requirements to achieve broader land use goals.

Future transit expansion funding are proposed to be restricted in order to comply with MTC's new TOC Policy recommendations. The restrictions proposed include new affordable housing requirements, residential density requirements, new parking minimum requirements and commercial floor area ratio for land uses with a one-half mile from the transit facility. MTC currently proposes that the new TOC Policy be applied towards any fixed rail stations, ferry terminals, bus rapid transit stations, and light rail stations with Priority Development Areas and Transit Rich Areas. Express bus service and its facilities were originally discussed but were not included in the most recent MTC TOC Policy recommendation.

Discussion:

The new TOC Policy was originally proposed to be implemented as part of the current cycle of One Bay Area Grant funding (OBAG 3) but was directed by the MTC commissioners to be considered as part of the next OBAG cycle. This was due to the feedback and public input received related to MTC's proposed restriction of future transit funding and MTC's initial recommendations on their land use requirements. Since then, MTC has spent the last 4 months re-engaging each Bay Area County Transportation Agencies, transit agencies, stakeholders and the public. As a result, MTC's TOC Policy was revised by MTC staff to include new density and FAR requirements as shown in Attachment A. The previous proposed TOC Policy is included as Attachment B as reference.

The prior density requirements as proposed in Attachment B would've have been difficult for cities with rail facilities and ferry terminals to comply with and would jeopardize those facilities from obtaining any future transit expansion funds. In addition, the Solano Express Bus service and its facilities were completely eliminated from the TOC policy, potentially eliminating the Express Bus service and facilities located in PDAs in Vallejo, Benicia, Fairfield and Dixon from obtaining future transit funding and planning resources.

The new MTC TOC Policy will continue to be developed by MTC through July. The revised policy as shown in Attachment A was presented to the Solano County Planning Directors and they commented that the new density requirements included in tier 4 was a better option; however, the FAR requirements were not clear and further information on this was requested. STA staff is recommending submitting a letter to MTC from the STA Board highlighting the importance and the need to include the Solano Express Bus service as part of the TOC Policy and to convey the Solano Planning Director's request for clarification regarding their commercial FAR requirements.

Fiscal Impact:

None at this time, however the new TOC policy could significantly impact future Solano Express Bus service expansions and regional funding.

Recommendation:

Forward a recommendation to the STA TAC and Board to authorize the STA Board Chair to submit a comment letter to MTC requesting amendments to MTC's draft pertaining to including TOC Policy on the Solano Express Bus service.

Attachments:

- A. MTC's Current TOC Policy Recommendations
- B. MTC's Prior TOC Policy Recommendations

Density for New Residential Development

- Requirement is for density, not use; zoning may allow residential, commercial, or mixed-use.
- Required or allowed densities can be higher, but should not be lower.



Level of Transit Service	Required Min Density	Allowable Density*	Examples
Tier 1: Rail station served by 3 BART lines or a BART line and Caltrain Baby Bullet	100 units/net acre or higher	150 units/net acre or higher	Mid- to High-Rise Housing
Tier 2: Stop/station served by 2 BART lines or Caltrain Baby Bullet	75 units/net acre or higher	100 units/net acre or higher	4-5 Stories
Tier 3: Stop/station served by 1 BART line, Caltrain, light rail transit, or bus rapid transit	50 units/net acre or higher	75 units/net acre or higher	3-4 Stories
Tier 4: Commuter rail (SMART, ACE, Capitol Corridor) or ferry terminal (only if PDA at ferry terminal)	25 units/net acre or higher	35 units/net acre or higher	2-3 Stories

*Allowable densities are based on PBA 2050 modeling for Strategy H3 (see [Forecasting and Modeling Report](#), p.44).



Density for New Commercial Office Development

- Requirement is for density, not use; zoning may allow residential, commercial, or mixed-use.
- Required or allowed densities can be higher, but should not be lower.



Level of Transit Service	Required Min Density	Allowable Density*	Examples
Tier 1: Rail station served by 3 BART lines or a BART line and Caltrain Baby Bullet	4 Floor Area Ratio (FAR) or higher	8 FAR or higher	6+ Stories
Tier 2: Stop/station served by 2 BART lines or Caltrain Baby Bullet	3 FAR or higher	6 FAR or higher	4-6 Stories
Tier 3: Stop/station served by 1 BART line, Caltrain, light rail transit, or bus rapid transit	2 FAR or higher	4 FAR or higher	3-5 Stories
Tier 4: Commuter rail (SMART, ACE, Capitol Corridor) or ferry terminal (only if PDA at ferry terminal)	1 FAR or higher	3 FAR or higher	2-4 Stories

*Allowable densities are based on PBA 2050 modeling for Strategy EC4 (see [Forecasting and Modeling Report](#), p. 57).



Proposed Requirements: Density

- Specifies minimum residential and commercial density ranges for future growth around high-quality transit that are needed for PBA 2050 implementation. Adopted plans and built projects indicate these ranges are feasible, but that there is variation throughout a station area.

Level of Transit Service	Min Planned Residential Density	Min Planned Commercial Density
Tier 1: Regional rail hubs (e.g., served by multiple BART lines, BART and Caltrain, etc.)	150-200 dwelling units per net acre	6-8 floor area ratio
Tier 2: Stop/station served by BART, Caltrain, Light Rail Transit, Bus Rapid Transit	75-100 dwelling units per net acre	3-5 floor area ratio
Tier 3: Stop/station served by commuter rail, ferry, or frequent bus (e.g., headways ≤15 minutes)	35-50 dwelling units per net acre	2-4 floor area ratio

Note: Proposed density ranges are based on PBA 2050 modeling for Strategies H3 and EC4 (see [Forecasting and Modeling Report](#), p.44 and p. 57).

- Staff will further refine/clarify requirements and transit service level definitions to address comments related to displacement risk and land use variation within station areas or along corridors.



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DATE: May 17, 2022
TO: STA Consortium
FROM: Anthony Adams, Senior Project Manager
Jasper Alve, Assistant Project Manager
RE: 2022 Solano Parking Demand and Mode Transition Plan

Background:

During its Board meeting on January 9, 2019, the STA Board programmed \$300,000 in STAF funds to the Solano Transit Parking Demand and Mode Transition Plan and authorized the Executive Director to release a Request for Proposals (RFP).

The initial impetus behind the Plan was based on a request to the Capitol Corridor Joint Power Authority (CCJPA) to consider including the Fairfield-Vacaville Train Station Building and Parking Expansion project into its grant application submission to Transit and Intercity Rail Capital Program (TIRCP). An analysis was needed on the parking demands of that Station. STA staff prepared and issued a RFP in Spring 2019 and hired a consultant, DKS Associates, to assist with the Plan. The Plan commenced in May 2019, prior to the start of the Covid-19 pandemic, in which the scope originally included data analysis at four regionally significant transit facilities in Solano County:

- Fairfield-Vacaville Hannigan Station
- Vallejo Ferry Terminal
- Fairfield Transportation Center
- Fairgrounds Drive SolanoExpress Bus Stop/Solano 360

At the request of members of the STA TAC, STA expanded the scope of the plan to include data analysis at the Dixon Park-and-Ride lot and Suisun-Fairfield Rail Station Parking/Parking and Transit Center, as well as an Operations and Maintenance (O&M) component which will summarize recommended treatments for each facility with projected O&M costs and potential funding strategies (grants, public-private partnerships, etc.) to operate and maintain these facilities.

STA staff applied for funding through the 2020 Transit and Intercity Rail Program in January 2020 and was awarded \$10.8M in Spring of 2020. Rather than partnering with CCJPA grant submittal, staff incorporated the Fairfield-Vacaville Train Station Building and Parking Expansion project into a larger application seeking to improve transit connections, support Transit Oriented Development (TOD) Housing, and facilitate bus electrification throughout Solano County. Data from the Study was instrumental in justifying the need for improvements at the Fairfield-Vacaville (Hannigan) Train Station, as well as at the Fairfield Transportation Center.

Discussion:

DKS Associates has submitted to STA the final Transit Parking Demand and Mode Transition Plan and STA staff has circulated this document to respective member agencies for review. We received no additional comments. The tasks in Attachment A have been met and the analyses associated with each relevant task are included in the Plan for each of the regionally significant transit facilities in Solano County. The Plan identified the potential growth in parking demand at each of the six facilities and recommended whether future capital improvements are needed at each facility to address with the projected growth.

The proposed capital improvements at each of the six facilities are based on forecasted transit use and associated parking demand. Two of the facilities evaluated, the (1) Dixon Park & Ride and (2) Suisun-Fairfield Train Station, which is otherwise known as the Suisun City Downtown Mobility Hub, did not warrant any further capital improvements as the forecasted growth in parking demand is less than the parking supply currently available. The Downtown Mobility Hub has a full funding plan and is planning to begin construction, once the site can be fully secured, in 2022. The remaining four other facilities – the Vallejo Ferry Terminal (VFT), Fairfield-Vacaville Train Station (FVTS), Fairfield Transportation Center (FTC), and SR37/Fairgrounds Drive Park and Ride – have been identified to need significant capital improvements due to the forecasted growth surpassing current parking supply.

Based on the facilities with proposed significant capital improvements, Project Finance Advisory Limited (PFAL) analyzed the potential parking fees that would need to be assessed to cover the O&M costs of the facilities and the fees that would need to be charged to cover the financing incurred to pay for the capital expansion programs recommended by DKS. The Study points out that the SR37/Fairgrounds Drive Park-and-Ride facility is unlikely to be self-sustaining using transit user fees. The VFT, FVTS, and FTC facilities, on the other hand, have a high degree of potential to cover O&M and financing costs from parking fees.

Post-COVID Transit Recovery

It is important to note that the sets of data utilized to forecast parking demand at each of the six facilities in this Plan were collected in 2019, pre-COVID. Accordingly, the projected transit ridership and associated parking demand that the proposed short-and-long-term capital improvements are based on in this Plan will take more time to reach than forecasted.

STA staff recently performed site visits in March 2022 at five of the six facilities and noted current levels of parking demand. The observed parking demand at each of the five facilities, on average, was comparatively lower, by half, than the observed parking demand pre-Covid in 2019.

Attachment B has a table comparing the change in parking demand due to the impact of Covid. The change is significant: STA and local transit operators have been actively promoting efforts on the return to transit. With many people still working from home, STA is aware of the slow pace of transit recovery, which might not return to pre-COVID numbers for several years or at all.

STA staff proposes to change the timeline of the capital improvements at four of the facilities – VFT, FVTS, FTC, and SR37 and Fairgrounds Drive Park & Ride. The medium-to-long-term capital improvements are recommended to be optional and revisited between three to five years than what the Plan recommends. The extension would allow STA staff to evaluate if any capital improvements proposed remain valid and warranted by continually monitoring parking demand at each of the identified facilities. Depending on the capital improvements performed, STA staff will also evaluate the proposed parking rates to ensure the rates would cover the O&M costs of the facilities, as well as the costs of financing the improvements.

The final draft Study can be found here: [Solano Parking Demand and Mode Transition Plan](#)

Fiscal Impact:

None

Recommendation:

Forward a recommendation to the STA Board to adopt the 2022 Solano Parking Demand and Mode Transition Plan as shown in Attachment C.

Attachments:

- A. Project List of Tasks for DKS Associates
- B. Parking Demand Comparison: 2019 (Pre-Covid) vs 2022
- C. For review and printing, please click here: [Solano Parking Demand and Mode Transition Plan](#)

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Attachment A: Project List of Tasks for DKS Associates

Task 1. Budget and Schedule
Task 2. Literature Review/State of the Practice
Task 3. Analyze Transit Parking Demand at the Fairfield-Vacaville Train Station and the SolanoExpress Park-and-Ride Lot in Dixon, and the Fairfield Transportation Center (FTC)
Task 4. Analyze Transit Parking Demand at the Vallejo Ferry Terminal and the new SolanoExpress stops on fairgrounds Drive
Task 5. Analyze Transit Parking Demand at the Suisun-Fairfield Amtrak Station
Task 6. Compile data summaries, demand analyses, and future recommendations into a Solano Transit Parking Demand Plan
Task 7. Calculate O&M Costs for each facility
Task 8. Analyze and recommend funding strategies for each facility
Task 9. Meet with Cities and Present to STA Committees

Attachment B: Parking Demand Comparison: 2019 (Pre-Covid) vs 2022

Location	Total Parking Available	2019 (Pre-Covid)		March 2022		Percent Change
		Actual	Percent	Actual	Percent	
Dixon Park & Ride	89	21	24%	12	13%	-43%
Fairfield Transportation Center	630	475	75%	174	28%	-63%
Vallejo Ferry Terminal	1512	1229	81%	393	26%	-68%
Hannigan Train Station	187	142	76%	57	30%	-60%
Suisun-Fairfield Train Station	504	265	52%	142	28%	-46%



DATE: May 17, 2022
TO: Solano Express Intercity Transit Consortium
FROM: Anthony Adams, Senior Project Manager
RE: Solano State Route (SR)-37 Transit & Rideshare Implementation Plan Progress

Background:

The State Route (SR) 37 Interim Project (Project) proposes improvements to SR 37 from west of the SR 121 intersection to Mare Island (Segment B), where the existing highway narrows to one lane in each direction. The Project is focused on adding a managed lane to improve traffic flow during peak travel times and increasing vehicle occupancy within the travel corridor. A major component of this Project is the ability to provide transit services along the corridor, where none currently exists.

In 2019, STA, the Napa Valley Transportation Authority (NVTa), the Transportation Authority of Marin (TAM), and the Sonoma County Transportation Authority (SCTA) sponsored the development of an SR 37 Travel Behavior and Transit Feasibility Study. Delivered in response to concerns about traffic congestion and sea level rise along the corridor, the Study involved a quantitative analysis of relevant, corridor-wide baseline data to determine how the corridor was being used by auto traffic. Specifically, data from various sources was evaluated to determine the SR 37 corridor's existing auto travel demands, the typical origin-destination pairs for trips being made along the corridor, and the demographic characteristics of corridor drivers.

While the SR 37 Travel Behavior and Transit Feasibility Study provided a thorough and comprehensive assessment of the SR 37 corridor-based mobility environment, its 2019 delivery date means that its findings and recommendations predate the onset of the COVID-19 pandemic. Considering the extent to which COVID-19 has affected travel behavior and mobility markets nationwide; a reevaluation of the SR 37 corridor's travel market and related demands is necessary to confirm whether the previous Study's findings and recommendations are still valid and how updated recommendations would be implemented.

Discussion:

The Interim SR37 Project is currently finishing up the environmental phase, with a preferred alternative being selected by the end of May 2022. The Project cost is currently estimated at \$420 million, with the proposed funding plan calling for a majority coming from SB1 funding programs. For the Project to be prioritized by the State, Caltrans must provide support prior to being submitted to the funding programs. In their initial review of the Project, Caltrans stated that as the project scope includes an additional lane, adding capacity, that transit and rideshare implementation must be a focal point of the application for funding and for the project.

In coordination with the Solano Connected Mobility Implementation Plan, STA's consultant, TMD, is tasked with exploring new opportunities for future expansion of Solano Express transit service along the I-505, I-80, and SR37 corridors. To address the timeline for applying for competitive State funding for SR37, STA requested the acceleration of planning for transit service along the corridor at the same time the full restoration of Solano Express service to pre-pandemic service level is evaluated. STA staff is in the process of meeting with staff from SolTrans and the transit operators in Marin to review and discuss this service connection for SR 37.

Analysis and Proposal of SR37 Transit & Rideshare Service

The reevaluation of the SR 37 corridor mobility market indicates travel patterns, behaviors, and demands that are similar to those determined pre-pandemic, and continue to support both transit and ridesharing as the two key modes in providing alternative travel to single occupancy vehicles. Specifically, travel demand levels together with high transit propensity communities at each end of SR 37 and the introduction of SR 37 HOV/HOT lanes providing a competitive edge to shared mobility all support the introduction of fixed-route service along SR 37 between Vallejo and Novato connecting with regional and local transit in both Solano and Marin Counties.

Overall, according to the post-pandemic assessment of the SR 37 travel market and associated demands, a combination of traditional fixed-route transit with innovative on-demand first/last mile access and ridesharing solutions can effectively address corridor-based travel demand and help address the corridor's current challenges.

- **Fixed Route Transit.** *The initial fixed route service should start with coverage focused on the missing SR 37 segment from Vallejo to Novato.* This fixed route transit will connect with the existing regional and local transit networks in Vallejo and Novato. These connections together with connected mobility, local fixed route, microtransit, and park and ride, will provide both home and destination end access that is reliable and convenient at community mobility hubs.
- **Ridesharing.** With the competitive advantage of future HOV/HOT lanes, planned new access hubs/park and rides, and continued improvements in and availability of on-demand ridesharing apps the ridesharing mode split can be expected to continue to grow.

The current STA proposal is for one route connecting the proposed Vallejo Fairgrounds mobility hub (regional/local/community transit, microtransit, park and ride) with the current mobility hubs in downtown Novato (Redwood/Grant and Smart Train Station). Solano Express frequencies along the I-80 corridor and a convenient, reliable connection with the Red Line at a new Fairgrounds Hub in Vallejo will allow for a fast, reliable connection to Fairfield and points beyond.

Weekday Service Only	Frequency	Span
Peak Period	30 minutes	5:00a – 9:00a; 3:00p – 6:00p
Off-Peak Period	60 minutes	9:00a – 3:00p; 6:00p – 9:00p

Service would operate all day on weekdays and would connect seamlessly with the rest of the Solano Express express intercity bus network, the Golden Gate Transit intercity bus network along the U.S. 101 corridor, SMART Rail, and the local transit services in Vallejo provided by SolTrans and in Novato provided by Marin Transit. The service would operate within a future SR 37 HOV/HOT system, which would implement expedited-access ramps and priority lanes that allow for improved travel times and reliability.

The Plan is currently in Draft form and is being reviewed by SolTrans and Marin County stakeholders. A final version of the Plan is expected for review and approval in Summer 2022.

Fiscal Impact:

None.

Recommendation:

Informational.



DATE: May 16, 2022
TO: Solano Express Intercity Transit Consortium
FROM: Brandon Thomson, Transit Mobility Coordinator
RE: Solano Express Ridership Survey and Analysis Study Update

Background:

The intercity transit routes that serve Solano County are currently operated by the two largest transit operators in the County: Fairfield and Suisun Transit (FAST) and Solano County Transit (SolTrans). Although operated by two transit operators, they are funded by contributions from six cities (Benicia, Dixon, Fairfield, Suisun City, Vacaville, and Vallejo) and the County of Solano, and Regional Measure 2 (RM 2) funds and other funding determined by the STA Board.

The STA has been working with local jurisdictions through the Intercity Transit Funding (ITF) Working Group over the past ten years and developed an ITF Agreement to stabilize the funding for these services. The cost-sharing for each route is based on residence of the ridership (80%) and population share (20%). An initial ridership survey was conducted in the fall of 2006. The last ridership update was in 2014 which consisted of Solano Express seven (7) intercity routes, and per transit operator's request, Fairfield and Suisun Transit (FAST) local routes, Napa Vine 21 and Solano County Transit (SolTrans) local routes were also surveyed. Dixon Redit-Ride, Rio Vista Delta Breeze and Vacaville City Coach opted out of having their local systems surveyed. Due to the amount of time since the last survey and the new service plan, it was time to update the comprehensive ridership survey.

On July 11, 2018, the STA Board approved the 2018 Ridership Survey and Solano Express Analysis Study. The 2018 Ridership Survey and Analysis Study was to be used to help calculate the new Intercity Funding Agreement formula. In addition to meeting the needs of the ITF Agreement, the 2018 Study was to include an on-board passenger survey and analysis, on-time performance and on and off counts. With the new service changes, this information was to help make any necessary adjustments to the new system. STA staff was preparing to have the surveys conducted in October 2018 in preparation for the ITF calculation for Fiscal Year (FY) 2018-19.

Discussion:

STA Staff, as well as the five Solano County operators, received proposals on August 27, 2018 and interviewed responsive bidders on August 31, 2018. After reviewing the proposals and interviewing the responsive bidders, STA awarded the contract to Quantum Market Research, INC.

At their meetings on September 25, 2018 and September 26, 2018, the Solano Express Intercity Transit Consortium and the STA TAC recommended to forward staff's recommendation to the STA Board for their approval at their October 10, 2018 meeting.

This survey was delayed because of the COVID-19 pandemic. Subsequently, STA staff worked with Quantum Market Research, to conduct the Solano Express Ridership Survey in April and

May of 2022., which was approved by the STA Board on April 13, 2022. The survey is currently underway with initial data scheduled to be available by the end of May.

Fiscal Impact:

State Transit Assistance Funds (STAF) provided by STA in the amount not-to exceed \$150,000 is included in the STA's FY 2021-22 budget for the Ridership Survey and Analysis Study for Solano Express Routes.

Recommendation:

Informational.



DATE: May 17, 2022
TO: Solano Express Intercity Transit Consortium
FROM: Ron Grassi, Director of Programs
RE: Solano Express Transition Plan Update

Background:

The health crisis created by the COVID-19 pandemic led to rapid and significant modifications to the Solano Express services in March 2020. Solano Express service was reduced from 80,000 revenue hours to 45,000 revenue hours. Since the initial reductions of service, STA staff and the transit agencies' staff from Solano County Transit (SolTrans) and Fairfield and Suisun Transit (FAST) worked on a plan to stabilize the service and create a connected and sustainable longer-term express bus service plan. A Solano Express Partial Service Restoration Plan and budget with Federal and State funding assistance to address the health and safety, ridership demands, and financial sustainability of service was approved by the STA Board on June 10, 2020 and implemented July 2020.

Since the initial implementation of the Solano Express Partial Restoration Plan in July 2020, Staff from STA, SolTrans, and FAST have monitored the performance of the Solano Express system. Based upon staff observations, modifications were made to the Red Line that included the expansion of Route (RT) 82 as a pilot into San Francisco which was approved by the STA Board on December 9, 2020. Modifications of the Solano Express schedule were made to the Blue Line and Green Express through STA Board action on February 10, 2021.

On April 14, 2021, the STA Board adopted the Fiscal Year (FY) 2021-22 Solano Express Intercity Funding Plan, which partially restored service hours by approximately 17,500 hours to a total of approximately 62,500 annual Solano Express service hours. As more Bay Area counties moved to less restrictive tiers in California's Blueprint for a Safer Economy, demand for Solano Express service was anticipated to increase.

On June 9, 2021, the STA Board approved Solano Express service modifications which modified the Red Line by scheduling the capacity buses into the passenger schedule and adding additional trips that were having capacity constraints. Additionally, RT 82 added a morning trip and adjusted the timing to space the trips apart so that it would require only one bus in the morning. The Yellow Line frequency was increased from 2-hour intervals to every hour. The Blue Line was modified to start servicing Walnut Creek BART rather than Pleasant Hill BART. The Green Express was modified to add capacity buses into the passenger schedule and added additional trips that were having capacity constraints, effectively doubling the service with all runs servicing the Suisun Train Depot. These Solano Express service modifications were implemented effective August 2021.

At the July 14th, 2021 Board meeting, STA staff recommended the Board consider transitioning to a one operator contract model for all of the Solano Express service with the development of a transition plan by STA. The direction from the Board to the Executive Director was for the Executive Director to contact the SolTrans' Board and staff to determine their interest in contracting with STA to provide all of the Solano Express service and bring back their response at the September 8th STA Board meeting.

On September 8, 2021, the STA Board took action and authorized the Executive Director to develop a Solano Express Transition Plan to transition the Solano Express service from a two transit operator system to a one transit operator system; and authorized the Executive Director to negotiate a contract with Solano County Transit (SolTrans) for the operations of the four routes comprising the Solano Express Service consistent with a draft framework of transition plan outlined in the Solano Express Transition Plan. The functions to be transferred included Operations (bus operators, dispatch, road supervisors, etc.), Vehicle Maintenance (tires, lubricants, farebox, etc.), general Administration (operations manager, finance, etc.), and Non-Vehicle Maintenance (facilities, bus stop signs, etc.). Three goals in the development of the transition plan were

- 1) Least impact on Riders/Schedule
- 2) Limit impact on FAST
- 3) Provide enough time for SolTrans to Equip Buses for Services

On October 13, 2022, the STA Board approved the following transition schedule:

1. Transition Green Express from FAST to SolTrans April 2022
2. Transition Blue Line from FAST to SolTrans August 2022
3. After the Connected Mobility Implementation Plan is completed and one year after the transition, assess and consider changes to service provision structure including routing, service provision, and housing of vehicles and operations.

On December 8, 2021, the STA Board approved \$2,004,271 in Solano Express transitional cost for SolTrans and FAST. Of this total, \$1,116,002 was for SolTrans transitional cost to equipping 19 Solano Express buses and \$888,269 in transitional costs for the City of Fairfield.

On February 9, 2022, the STA Board approved suspending some Solano Express Green Express and Blue Line runs operated by FAST due to a lack of drivers and equipment shortages. The reduced schedule was effective February 28, 2022. Additionally on February 9th the STA Board approved the Solano Express Budget for FY 2022-23 in the amount of \$10,686,172 based on 62,500 revenue hours and an updated Solano Express Intercity Bus Replacement Capital Plan which included allocating funds to purchase 5 new CNG Solano Express buses. The 5 new buses were originally scheduled to be delivered July 1, 2022; however, due to supply chain issues the delivery has been pushed back to November/December 2022.

Discussion:

The Green Express has successfully transferred from FAST to SolTrans effective April 4, 2022. However, the transition did impact some riders due to missed runs on the Blue Line in the month of February by FAST. On February 1, 2022 five 2018 MCI over the road coaches were transferred from FAST to SolTrans, so SolTrans would have sufficient time to equip the buses and be ready on April 4, 2022. From April 4, 2022 to current, FAST and SolTrans have been able to maintain the current Solano Express schedule and have had little impact on the riders.

The Blue line is more complex and scheduled to transition from FAST to SolTrans effective August 8, 2022. The current challenges for a successful Blue Line transition include:

- 1) Having a sufficient number of drivers to operate the service
- 2) Having enough buses and AVL equipment to operate the service
- 3) The need for a north county base of operations to store buses for the Blue Line.

In an effort to retain and attract Solano Express ridership, STA has extended the Solano Express 2 for 1 pass discount through August 2022 and may want to consider an additional extension through December 2022.

Recommendation:

Informational.



DATE: May 4, 2022
TO: Solano Express Intercity Transit Consortium
FROM: Erika Dohina, Program Coordinator II
RE: Solano Mobility Call Center Monthly Update

Background:

The original Solano County Rideshare Program began as part of a statewide network of rideshare programs in the early 1990s funded primarily by Caltrans to manage countywide and regional rideshare programs in Solano County and provide air quality improvements through trip reduction. In 2000, Solano Commuter Information was transferred from County Public Works to STA and became Solano Napa Commuter Information a few years later.

In February 2014, the STA expanded its mobility services to include the Solano Mobility Call Center. This was one of four Solano Mobility priorities identified in the most recent Solano Transportation Study for Seniors and People with Disabilities completed in 2011. In addition to providing commuters and Solano County employers with information on a variety of transit services and incentive programs, the Solano Mobility Call Center provides older adults and people with disabilities with a range of various mobility information.

In response to precautionary COVID-19 safety measures currently established by the Solano County Public Health Department and the Center for Disease Control (CDC), STA announced proactive measures to Solano Express, Local Route Transit Agencies, and Solano Mobility. These proactive measures include modification or disruptions to service levels. Solano Mobility resumed in-person services on June 1, 2020 by appointment only. Since moving to our new building, the Call Center is open to the public Monday-Friday 8 am-5 pm.

Discussion:

Solano Mobility Call Center

During April 2022, the Solano Mobility Call Center assisted 651 customers which holds steady due to ITX transactions, GoGoGrandparent and information on Lyft programs. In addition, there were 28 walk ins, 210 Pex card transactions and 5 RTC applications processed.

Recommendation:

Informational.

Attachment:

- A. Call Center Activity Chart

ATTACHMENT A

	February	March	April	Total for the F.Y. 21/22
ADA Paratransit	53	58	57	689
Solanoexpress	57	77	67	650
General transit	28	34	38	346
Travel Training	77	61	32	359
Local Scrip	51	62	47	499
ITX	175	205	210	1828
GGG	42	53	55	649
Lyft programs	10	13	21	190
Commuter Incentives	4	13	14	80
Trip Planning	9	13	11	120
General Information	3	6	0	81
Private Transport	8	13	6	109
RTC/Cipper	14	43	36	320
Other	50	58	57	678
Total Calls	581	709	651	6,607
Walk In	8	13	28	88
Website Views	4,826	5,087	4,873	48, 026



DATE: May 13, 2022
TO: Solano Express Intercity Transit Consortium
FROM: Vincent Ma, Marketing and Legislative Program Manager
RE: Legislative Update

Background:

Each year, STA staff monitors state and federal legislation that pertains to transportation and related issues. On January 12, 2022, the STA Board approved its 2022 Legislative Platform to provide policy guidance on transportation legislation and the STA's legislative activities during 2022.

Monthly legislative updates are provided by STA's state and federal lobbyists and are attached for your information (Attachments A and B). An updated Legislative Bill Matrix listing state bills of interest is available at: <https://sta.ca.gov/operations/legislative-program/current/>

Discussion:

The State Route 37 (SR37) and Fairgrounds Interchange Improvement Project was submitted by staff on April 13th for the rebuilding American Infrastructure with Sustainability and Equity (RAISE) discretionary grant program. Seventeen support letters were received from a variety of elected officials, government agencies, community-based organizations, and private sector businesses. US Senators Dianne Feinstein and Alex Padilla, and Congressmembers John Garamendi and Mike Thompson solicited requests for Fiscal Year 2023 Community Project Funding or "earmarks." Three projects were submitted to each office: I-505/Vaca Valley Multi-Modal Interchange Improvement Project, Jepson Parkway Phase 2C (Canon Rd Overcrossing), and SolanoExpress Electrification Electric Bus purchases. Staff is currently preparing STA's Infrastructure for Rebuilding America (INFRA) grant application for the Westbound I-80 Clean Freight Truck Scales Project, which is due on May 23. As part of the application process, staff will be seeking additional support letters to supplement the letters received in 2019 for the SB1: Trade Corridor Enhancement Program application. Guidelines for other programs of the Infrastructure Investment and Jobs Act (IIJA) have yet to be released. Staff will continue to monitor the Department of Transportation for the release of program guidelines and Notices of Funding Opportunities (NOFO) and prepare application submissions as appropriate.

STA Executive Director Daryl Halls testified at the April 20th Senate Committee on Governance and Finance hearing on behalf of Senator Bill Dodd's Senate Bill 1050 (SB 1050): The State Route 37 Toll Bridge Act. SB 1050 passed out of committee by a unanimous vote of 5-0 and is currently in the Senate Committee of Appropriations and set for a hearing on May 2. The Appropriation Committees have until May 20th to pass proposed legislation to the full chamber of origin. April 29th was the final day for fiscal legislation to move out of policy committees into appropriation committees, and non-fiscal bills have until May 6th to move legislation to the floor.

Assembly Member Lori Wilson (D-Suisun City) has authored Assembly Bill 2863 (AB 2863): Green building standards: bicycle parking, which would require the Department of Housing and Community Development to research, develop, and propose for adoption mandatory building standards for short-term and long-term bicycle parking in multi-family residential buildings, hotels, motels, and non-residential buildings. The bill would also require that the California Building Standards Commission to establish minimum mandatory bicycle parking standards that are independent of the number of vehicle parking spaces. Staff is recommending a *SUPPORT* position.

The current status of bills where STA has a *SUPPORT* position:

- AB 455 (Wicks) Bay Bridge Fast Forward Program. *Senate Committee on Transportation*
- AB 2622 (Mullins) Sales and Use Taxes: Exemptions: California Hybrid and Zero-Emission and Bus Voucher Incentive Project: Transit Buses. *Assembly Committee on Appropriations*
- SB 922 (Wiener) California Environmental Quality Act: exemptions: transportation-related projects. *Senate Floor*
- SB 1049 (Dodd) Transportation Resilience Program: *Senate Committee on Appropriations*
- SB 1050 (Dodd) State Route 37 Toll Bridge Act: *Senate Committee on Appropriations*

The current status of bill that STA is *Watching*:

- AB 1919 (Holden) Youth Transit Pass Pilot Program: *Assembly Committee on Appropriations, Suspense File*
- AB 1938 (Friedman) Transit and Intercity Rail Recovery Task Force: *Assembly Committee on Appropriations, Suspense File*
- AB 2237 (Friedman) Regional transportation plans: active transportation: *Assembly Committee Appropriations, Suspense File*
- AB 2438 (Friedman) Transportation projects: alignment with state plans: *Assembly Committee on Appropriations*
- SB 917 (Becker) Seamless Transit Transformation Act: *Senate Committee on Appropriations*

Senate President Pro-Tem Toni Atkins (D-San Diego) and Senate Budget & Fiscal Committee Chair Nancy Skinner (D-Berkeley) announced an updated Senate Budget Plan: Putting Wealth to Work on April 28th. This Plan includes a transportation package that “builds on the Governor’s \$5 billion General Fund proposal to create a \$20 billion, four-year package, with the third and fourth years being subject to appropriation.” Additional details will be released in the coming weeks. The Assembly is expected to release an update to their version of a budget proposal in the coming days. Governor Gavin Newsom released the May Budget Revise on May 13th and the Legislature has until June 15th to pass the State Budget and the Governor has until June 30th to sign before the start of the new Fiscal Year. Staff is currently reviewing the revised budget and will report back to the committee at their next meeting.

On April 27th the Governor appointed Vallejo City Councilmember Pippen Dew, to the San Francisco Bay Area Water Emergency Transportation Authority (WETA) Board in replacement of retiring WETA Board Member Anthony Intinoti. This appointment is subject to Senate confirmation.

State Legislative Update (Shaw/Yoder/Antwih/Schmelzer/Lange):

The Legislature is concluding its initial hearings on the state budget and discussions will resume once the Governor releases the May Revise. The State's budget surplus is anticipated to grow from the initial estimate of \$21 billion in January. The budget revision will likely also include additional details from the Governor's proposed \$11 billion plan to address the impact of high fuel prices. STA's state legislative advocate (Matt Robinso and Josh Shaw of Shaw Yoder) is working with staff to schedule briefings with the Solano delegation and provide updates on projects and advocate for state transportation funding.

Updates on the following are detailed in Attachment A:

- Legislative Update
- State Senate Unveils Transportation Funding Proposal
- Vallejo Council Member Appointed to WETA
- Bills with Positions
- Bills of Interest

Federal Legislative Update (Akin Gump):

STA's federal legislative advocate (Susan Lent of Akin Gump) is working with staff to schedule briefings with Congressmembers John Garamendi and Mike Thompson, and the staff of Senators Dianne Feinstein and Alex Padilla to provide priority project updates and to advocate for IIJA funding. Briefings are also being scheduled with key administrative agencies to follow up on STA's RAISE and INFRA applications.

Updates on the following are detailed in Attachment B:

- Infrastructure Investment and Jobs Act
- Fiscal Year 2023 Appropriations
- Mask Mandate for Transportation

Fiscal Impact:

None.

Recommendation:

Informational.

Attachments:

- A. State Legislative Update
- B. Federal Legislative Update

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April 28, 2022

TO: Board of Directors, Solano Transportation Authority

FM: Joshua W. Shaw, Matt Robinson & Michael Pimentel,
Shaw Yoder Antwih Schmelzer & Lange

RE: **STATE LEGISLATIVE UPDATE – May 2022**

Legislative Update

The Legislature has mostly concluded its first round of policy committee hearings, with the policy committee deadline of May 6. STA Executive Director Daryl Halls provided lead witness testimony on support of SB 1050 (Dodd) when the bill was heard in the Senate Governance and Finance Committee on April 20.

The Legislature is wrapping up its initial round of budget hearings on the proposals in the Governor's Proposed Fiscal Year 2022-23 State Budget. Most of the key proposals, including funding for transportation, will be subject to future discussions after the Governor releases his May Revise – the spring update to the budget - on, or around, May 15. We expect the state's budget surplus may grow once tax revenues have been accounted for. As a reminder, the Governor pegged the discretionary surplus at approximately \$21 billion in January.

State Senate Unveils Transportation Funding Proposal

On April 28, the California State Senate [unveiled](#) a comprehensive budget proposal. The Senate's plan comes approximately two-weeks ahead of the Governor's May Revise and includes a reference to a transportation package and notes the package *"builds on the Governor's \$5 billion General Fund proposal to create a \$20 billion, four-year package, with third and fourth years being subject to appropriation."* Unfortunately, at this time, we do not have many details, but believe they will emerge in the weeks ahead. We have been told that the package includes transit, active transportation, freight, congestion mitigation, and bridge funding. The Plan also prioritizes zero-emission vehicles and infrastructure, as well as funding to address sea-level rise at ports and public infrastructure, amongst other areas.

Vallejo Council Member Appointed to WETA

On April 27, Governor Newsom announced the appointment of Vallejo City Councilmember Pippin Dew, to the San Francisco Bay Area Water Emergency Transportation Authority (WETA). Ms. Dew will replace long-time WETA Board Member Anthony J. Intintoli, Jr.

Bills With Positions

SB 922 (Wiener) CEQA Exemptions for Transit – *SUPPORT (April 13, 2022)*

This bill would permanently extend statutory exemptions from the requirement of the California Environmental Quality Act for clean transportation projects that make streets safer for walking and biking; speed up bus service on streets and improve its on-time performance; support faster bus service on state highways; expand carpooling; and improve wayfinding for people using transit, biking, or walking. This bill would similarly permanently extend CEQA exemptions for the construction of infrastructure of facilities to charge or refuel zero-emission transit vehicles; and the building of new bus and light rail stations or terminals.

SB 1049 (Dodd) Transportation Resilience Program – *SUPPORT (April 13, 2022)*

This bill would establish the Transportation Resilience Program in Caltrans, to be funded in the annual state budget using 15 percent of available federal National Highway Performance Program funds and 100 percent of the available federal Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation program funds. The bill would provide for funds to be allocated by the California Transportation Commission for climate adaptation planning and resilience improvements that address or mitigate the risk of recurring damage to, or closures of, the state highway system, other federal-aid roads, public transit facilities, and other surface transportation assets from extreme weather events, sea level rise, or other climate change-fueled natural hazards.

SB 1050 (Dodd) State Route 37 Toll Bridge Act – *SUPPORT (March 15, 2022)*

This bill would create the State Route 37 Toll Authority (Authority), governed by the same board as the Bay Area Infrastructure Financing Authority (BAIFA), and would require the Authority to operate and maintain tolling infrastructure, including installing toll facilities and collecting tolls on State Route 37. The bill would authorize the authority to issue bonds payable from the revenues derived from those tolls and would authorize revenues from the tolls to be used for capital improvements in the State Route 37 corridor. The bill would require the Authority to develop and approve an expenditure plan and would require the Authority's toll schedule to provide a 50 percent discount to qualifying high-occupancy vehicles and between a 25 percent and 50 percent discount to low-income drivers who reside in the Counties of Marin, Napa, Solano, or Sonoma.

AB 455 (Wicks) Bay Bridge Fast Forward Program – *SUPPORT (March 10, 2021)*

This bill would allow the Bay Area Toll Authority (BATA), in consultation with Caltrans, to designate transit-only traffic lanes on the San Francisco-Oakland Bay Bridge, accessible to mass transit vehicles, or other designated vehicles including taxis and vanpools, during posted times.

AB 2622 (Mullin) Sales Tax Exemption for Transit Buses – *SUPPORT (April 13, 2022)*

This bill would extend the sunset date from January 1, 2024 to January 1, 2034 on the state sales and use tax exemption for zero-emission buses (ZEBs) purchased by California public transit agencies. This bill is likely to be amended to shorten the sunset.

ACA 1 (Aguiar-Curry) Local Government Financing: Affordable Housing and Public Infrastructure: Voter Approval – *SUPPORT (February 10, 2021)*

This constitutional amendment would lower the necessary voter threshold from a two-thirds supermajority to 55 percent to approve local general obligation bonds and special taxes for affordable

housing and public infrastructure projects, including public transit. The STA Board supported a nearly identical measure, also ACA 1 (Aguar-Curry), in 2019.

Bills of Interest

SB 917 (Becker) Seamless Bay Area – WATCH

This bill would require the Metropolitan Transportation Commission (MTC) to develop and adopt a Connected Network Plan, adopt an integrated transit fare structure, develop a comprehensive, standardized regional transit mapping and wayfinding system, develop an implementation and maintenance strategy and funding plan, and establish open data standards to support a more integrated public transportation network in the nine-county San Francisco Bay Area. This bill would also require the region's transit agencies to comply with those established integrated fare structure, regional transit mapping and wayfinding system, implementation and maintenance strategy and funding plan, and open data standards.

AB 1778 (Garcia) Prohibition on Highway Projects – WATCH

This bill would require Caltrans to consult the [California Healthy Places Index](#) as a condition of using state funds or staff to fund or permit freeway projects and would prohibit any state funds or staff time from being used to fund or permit freeway projects in areas that fall within the 0 to 50th percentile on the index.

AB 1919 (Holden) Youth Free Transit – WATCH

This bill would require transit agencies to provide free transit passes to individuals 25 years of age and under to be eligible to receive state funding from the State Transit Assistance Program, the Low Carbon Transit Operations Program, and the Transportation Development Act if sufficient funding is provided. The bill does not currently provide new funding, but the author has signaled that the bill may soon provide funding ranging from \$100 million to \$150 million per year.

AB 1938 (Friedman) Transit and Rail Recovery Task Force – WATCH

This bill would require CalSTA, on or before July 1, 2023, to convene the Transit and Intercity Rail Recovery Task Force with representatives from Caltrans, various local agencies, academic institutions, and nongovernmental organizations and would require the Task Force to develop policies to grow transit and intercity rail ridership and improve transit and intercity rail operations for users. The bill would require CalSTA to prepare and submit a report of findings to the appropriate policy and fiscal committees of the Legislature on or before January 1, 2025. The bill would require the report to include a detailed analysis of specified issues and recommendations on specified topics.

AB 2011 (Wicks) Ministerial Housing Approvals in Commercial Zones – WATCH

This bill would create a ministerial (by-right) pathway for affordable and mixed-income housing development in commercially zoned areas, if certain conditions are met. These housing developments would need to meet specified affordability and site criteria, as well as objective development standards and be within a zone where office, retail, or parking are a principally permitted use. The bill would require a developer using the process to require that certain wage and labor standards will be met, including that all construction workers shall be paid at least the general prevailing rate of wages.

AB 2237 (Friedman) Sustainable Communities Strategies Implementation – *WATCH*

This bill would require the Strategic Growth Council, in consultation with ARB, the Department of Housing and Community Development, and CalSTA to convene a task force to review the roles and responsibilities of MPOs and to define “sustainable community.” This bill would also require that projects included in each RTIP be consistent with the MPO’s current SCS and the state’s climate goals, as defined in the bill to mean the California Transportation Plan, state and federal air quality standards, and state land-use policies (SB 375) and emissions reduction targets. The bill would require the MPO to rank all transportation projects and prioritize projects based on their adherence to its most recently adopted SCS and the state’s climate goals and submit the list to ARB. ARB and the CTC would then make a consistency determination with the project list and the SCS. Finally, the bill would require the MPO to submit a report on local transportation tax measures to the CTC by March 30, 2023 and would require CTC and ARB to propose recommendations on alignment of local tax measures with the state’s climate goals and would require projects funded by local tax measures, in order to be included in RTIPs, to adhere to the most recently adopted SCS.

AB 2438 (Friedman) Transportation Funding Programs – *WATCH*

This bill would require the state agencies and departments that administer transportation funding programs (SHOPP, STIP, SCCP, RMRA, LPP, TCEP, LSR) to revise the guidelines or plans applicable to those programs to ensure that projects included in the applicable program align with the California Transportation Plan, the Climate Action Plan for Transportation Infrastructure and specified greenhouse gas emissions reduction standards. The bill would require CalSTA, Caltrans, and the CTC, in consultation with ARB and the Strategic Growth Council, to prepare and submit a report to the Legislature on or before January 1, 2025, that comprehensively reevaluates transportation program funding levels, projects, and eligibility criteria with the objective of aligning the largest funding programs with the goals set forth in the above-described plans and away from projects that increase VMT.

M E M O R A N D U M

April 27, 2022

To: Solano Transportation Authority
From: Akin Gump Strauss Hauer & Feld LLP
Re: April Report

During the month of April, we monitored transportation legislation relevant to Solano Transportation Authority. We kept STA staff apprised of developments with the Department of Transportation's implementation of the Infrastructure Investment and Jobs Act (IIJA). We also scheduled meetings with congressional staff to brief them on the community projects STA is seeking funding for in the fiscal year 2023 Department of Transportation annual funding bill.

Infrastructure Investment and Jobs Act

On April 6, the Federal Transit Administration (FTA) [announced](#) more than \$20 billion in investment in American transit. The funding will enable transit agencies to modernize and expand services for residents in communities large and small. Full-year funding is available following Congressional passage of an FY 2022 appropriations bill in March.

On April 12, DOT [published](#) a \$1 million Notice of Funding Opportunity for the Bus Exportable Power Systems (BEPS) Program. The funding would be for an organization or partnership to develop standards for exportable power systems from electric and fuel cell-powered buses, which can supply electricity to community buildings, emergency shelters, and hospitals during power disruptions. Applications are open until June 13.

On April 21, the Federal Highway Administration (FHWA) [announced](#) that it was issuing guidance for the new Carbon Reduction Program (CRP), which will \$6.4 billion in formula funding for states and localities over five years to help states develop carbon reduction strategies and address the climate crisis. The CRP will fund projects that would include installing infrastructure to support the electrification of commercial and passenger vehicles, Bus Rapid Transit corridors, and projects to facilitate micro-mobility and non-motorized transportation.

DOT also has announced target dates for releasing notices of funding opportunity for the following competitive grant programs that may be of interest to STA:

- Safe Streets and Roads for All Grants – May.

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- Bridge Investment Program (competitive grants) – May.
- Railroad Crossing Elimination Grants – June.
- Consolidated Rail Infrastructure and Safety Improvements (CRISI) Grants – August.
- Strengthening Mobility and Revolutionizing Transportation Grants (SMART) – September.

Fiscal Year 2023 Appropriations

After including community projects (formerly known as earmarks) in the fiscal year 2022 appropriations legislation, the chairs of the House and Senate Appropriations Committees announced they would once again accept requests for community projects from Members of Congress. STA submitted requests for funding for Vaca Valley Parkway, Jepson Parkway, Travis Air Force Base North Gate Access and Canon Road, SR 37 and Fairground Drive and SolTrans electric buses. We briefed congressional staff regarding the projects.

The bipartisan leadership of the House and Senate and Senate Appropriations Committees are meeting on Thursday to discuss the timeline and process for advancing the fiscal year 2023 appropriations bills. Their objective is to eventually settle on top-line funding levels that pave the way to final passage of the 12 annual spending bills. Debate over the fiscal year 2022 appropriations bills dragged on with the legislation not passing until February of this year. With this year being an election year it remains to be seen whether Congress can wrap up work on appropriations legislation before the start of the new fiscal year on October 1.

Mask Mandate for Transportation

On April 18, Judge Kathryn Kimball Mizelle ruled in the United States District Court, Middle District of Florida regarding the Centers of Disease Control and Prevention (CDC) Mask Mandate. The mandate requires face masks to be worn while using public transportation. Judge Mizelle vacated the mask mandate on the basis that the regulation violates rulemaking procedures and exceeds the CDC's authority. The CDC released a statement on April 20 stating that the mandate continues to be necessary for public safety, and the Department of Justice subsequently appealed the decision.



DATE: May 16, 2022
TO: Solano Express Intercity Transit Consortium
FROM: Jasper Alve, Assistant Project Manager
RE: Summary of Funding Opportunities

Discussion:

Below is a list of funding opportunities that will be available to STA member agencies during the next few months broken up by Federal, State, and Local.

	FUND SOURCE	TOTAL AMOUNT AUTHORIZED	APPLICATION DEADLINE
Federal			
1.	MEGA Program	\$5B (FY22-FY26)	Applications are due May 23, 2022
2.	Infrastructure for Rebuilding America (INFRA)	\$7.25B (FY22-FY26)	Applications are due May 23, 2022
3.	Rural Surface Transportation Grant Program (RURAL)	\$1B (FY22-FY26)	Applications are due May 23, 2022
4.	Safe Streets and Roads for All (SS4A)	\$5B (FY22-FY26)	Applications are due September 15, 2022
5.	Reconnecting Communities Pilot Program	\$1B (FY22-FY26)	Anticipates posting NOFO in summer of 2022
6.	Bridge Investment Program	\$12.5B (FY22-FY26)	Anticipates posting NOFO in summer of 2022
7.	Railroad Crossing Elimination Program	\$500M (FY22-FY26)	Anticipates posting NOFO in summer of 2022
Regional			
1.	Air Resources Board (ARB) Clean Vehicle Rebate Project (CVRP)	Up to \$7,000 rebate per light-duty vehicle	Due On First-Come, First-Served Basis (Waitlist)
2.	PG&E Charge! Program	Pays to install up to 7,500 chargers in PG&E service areas	Due On First-Come, First-Served Basis
State			
1.	Active Transportation Program Cycle 6	\$650M (FY23-FY27)	Applications are due June 15, 2022
2.	Local Highway Safety Improvement Program Cycle 11	Between \$100K to \$10M per project	Applications are due September 12, 2022

Fiscal Impact:

None.

Recommendation:

Informational.