

TRANSPLAN Technical Advisory Committee

Participating entities: Cities of Antioch, Brentwood, Oakley and Pittsburg • Contra Costa County
Tri Delta Transit • 511 Contra Costa • Contra Costa Transportation Authority (CCTA) • Caltrans District 4 • BART
TRANSPLAN • State Route 4 Bypass Authority • East Contra Costa Regional Fee & Financing Authority (ECCRFFA)

Meeting Location:
Antioch City Hall, Third Floor Conference Room
Tuesday, March 17, 2020, 1:30 to 3:30 p.m.

Conference Call-In Option:
(925) 779-6155
Passcode: 567015

AGENDA

*NOTE: The Technical Advisory Committee (“TAC”) agenda/packet is only distributed digitally, **no paper copies will be sent.** If you need a printed copy please contact TRANSPLAN staff.*

Action/Discussion Items (see attachments where noted [♦])

Item 1: STANDING ITEM: Concord Community Reuse Project (former Concord Naval Weapons Station) Update. Page 1

Item 2: Antioch Access Improvements: *BART staff will present an update on station area construction and City of Antioch multi-use path. ♦Page 2*

Item 3: Pittsburg-Bay Point BART station access improvements. *BART will give an update on the proposed Class IV separated bikeway, and Contra Costa County staff will give an update on the Bailey Road project and Delta De Anza trail connection. ♦Page 4*

Item 4: Mokelumne Pedestrian Overcrossing (POC) Project. *CCTA staff requests the reprogramming of \$200,000 in Measure J funds from State Route 4 (SR4) Widening (project 3001) to complete final design, preparation for construction advertisement, and payment of mitigation fees for the Mokelumne POC project. ♦Page 20*

Item 5: TRANSPLAN FY20/21 work plan and budget. *The TAC will discuss TRANSPLAN’s yearly budget. The staff administrator is requesting a notable increase this year to collect fees not collected last year, and to redesign the TRANSPLAN website. ♦Page 24*

Item 6: Other Business

Item 7: Adjourn to Tuesday, April 21, 2019 at 1:30 p.m.

The TAC meets on the third Tuesday of each month, 1:30 p.m., third floor conference room at Antioch City Hall. The TAC serves the TRANSPLAN Committee, the East Contra Costa Regional Fee & Financing Authority, and the State Route 4 Bypass Authority.

Persons needing a disability-related accommodation should contact Jamar Stamps, TRANSPLAN staff person, at least 48 hours prior to the starting time of the meeting.

ITEM 1
CONCORD COMMUNITY REUSE PROJECT (FORMER CONCORD
NAVAL WEAPONS STATION) UPDATE

ITEM 2
ANTIOCH ACCESS IMPROVEMENTS

[Home](#) | [About](#) | [Planning](#) | [Station Access](#) | Antioch Station Access Improvements

Antioch Station Access Improvements

Improvements on BART property

Since the BART to Antioch project opened on May 25, 2018, ridership has exceeded expectations. The Antioch Station experiences around 3,050 daily exits, doubling the original forecast. This success has resulted in full occupancy of the 1,038 parking spaces by 6 A.M. on weekdays and a waitlist of 1,700 patrons for parking permits. In addition, passengers being dropped off or picked up often impede buses accessing the station. To respond to this demand, BART staff was directed at the [December 6, 2018](#) board meeting to improve station access consistent with the adopted [Station Access Policy](#) (2016).

[Multimodal access improvements](#) include:

- Addition of an 850-space parking lot
- Improved passenger pick-up/drop-off and transit circulation
- Improved wayfinding for pedestrians, cyclists, transit passengers, and drivers
- Relocated bike parking

Construction on these access improvements are expected to begin early 2020 and open for use early 2021.

For more information, please contact: Ric Rattray, Extensions Capital Projects, at mrattra@bart.gov.

Improvements on local streets

The City of Antioch is leading implementation of a multi-use path on Slatten Ranch Road from Hillcrest Avenue to the Antioch BART station entrance in partnership with BART, Caltrans and Contra Costa County. Construction is expected to start spring 2020 and will last six months.

For more information, please contact the City of Antioch's Public Works Department:

<https://www.antiochca.gov/public-works-department/>

Market study for pedestrian-bicycle crossing of Highway 4

BART staff was directed at the [December 6, 2018](#) Board meeting to conduct a market study for a pedestrian-bicycle crossing to the south of the Antioch station.

ITEM 3
PITTSBURG-BAY POINT BART STATION ACCESS IMPROVEMENTS



Pittsburg-Bay Point Access

Presentation to TRANSPLAN

March 17, 2020

NOT FOR PUBLIC DISTRIBUTION

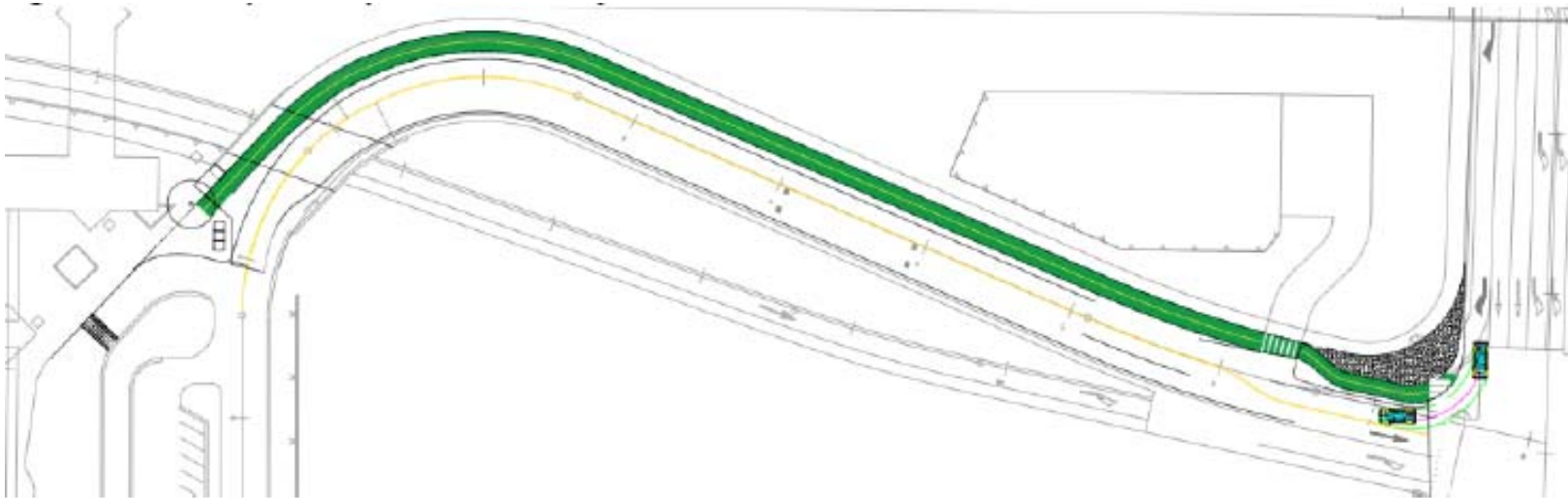


Topics

- Class IV Separated Bikeway
- Bailey Road Improvements
- Delta DeAnza Trail connections

Class IV Separated Bikeway

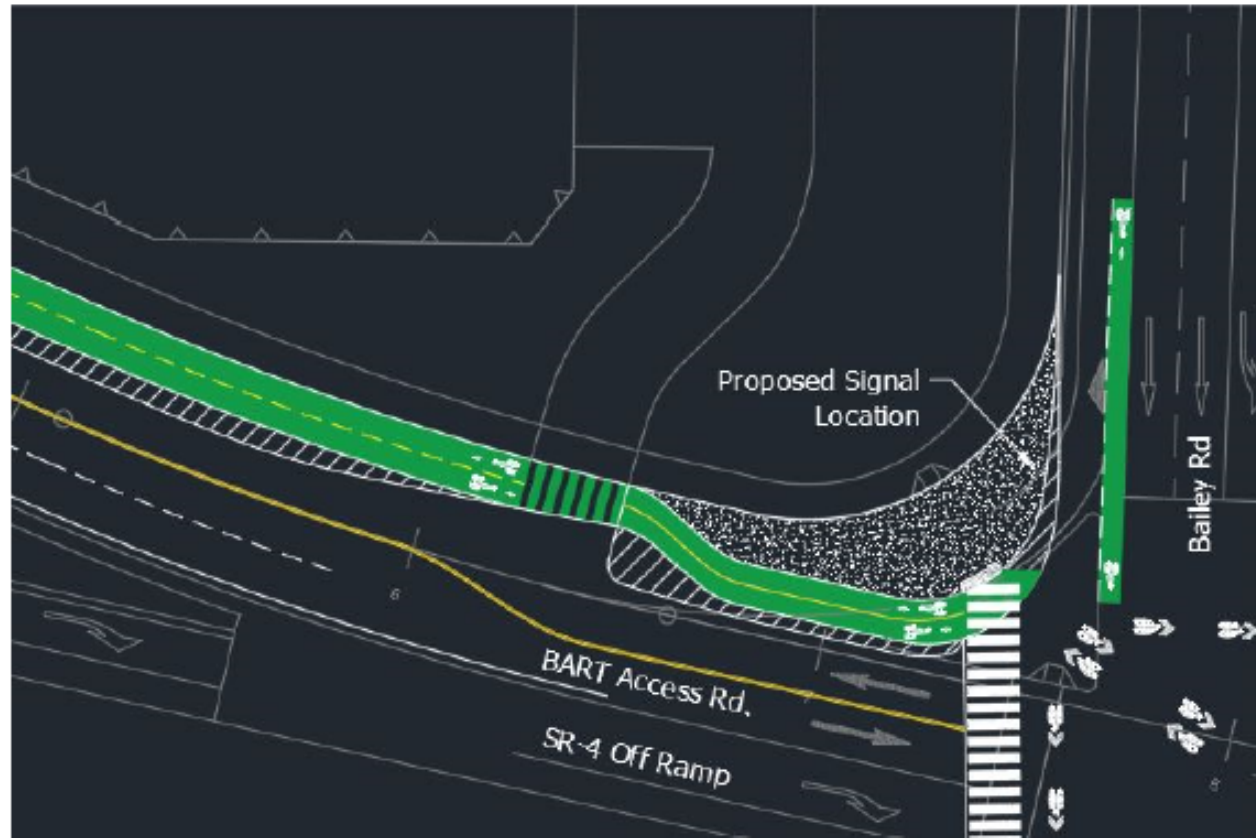
- BART access road between Bailey Road and BART station
- 2-way on north side



CDM Smith, 2019.

Class IV Separated Bikeway

- Closer look at eastern end



Bailey Road Improvements

- Update from County

Delta DeAnza Regional Train Connections

- Collaborate for funding (Site visit at 3:30):
 - County
 - Pittsburg
 - Caltrans
 - BART



ITEM 4
MOKELUMNE PEDESTRIAN OVERCROSSING (POC) PROJECT

Project State Route 4 Mokelumne Bike Trail/Pedestrian Overcrossing (portion of # 5002)
Sponsor Contra Costa Transportation Authority
Subregion East County

Scope

Construct a pedestrian and bicycle overcrossing (POC) near the Mokelumne Trail at SR 4. The overcrossing will include a multi-span bridge with columns in the SR 4 median. The bridge approaches will be constructed on earthen embankments.

Status

- The CEQA clearance is complete.
- Project is in the design and right of way clearance phase.

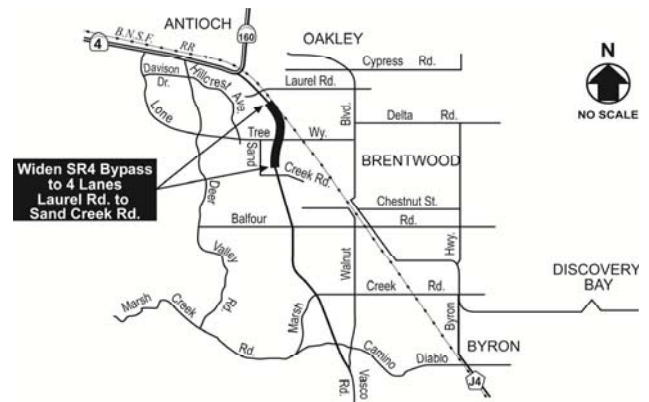
Issues/Areas of Concern

- Construction funding for the project has not been secured.
- Project costs may escalate as schedule is impacted by funding shortfall.
- The NEPA clearance, if needed, may be problematic.
- BART's eBART Next Segment Study identifies a potential future station in the vicinity of the Mokelumne Trail POC.

Update from Previous Quarterly Report

- The design team will begin the preparation of the final PS&E in early 2020.
- Development of a Joint Exercise Powers Agreement (JEPA) between SR4 Bypass Authority (SR4BA), ECCRFFA, City of Brentwood and CCTA to define and establish the roles and responsibilities for the project is nearly complete. The JEPA will be taken to the Authority Board in early 2020 for approval.
- SR4BA approved the Right of Way acquisitions needed for the project in November 2019. SR4BA staff will continue with subsequent activities associated with the eminent domain process for one of the properties.

Location



Schedule

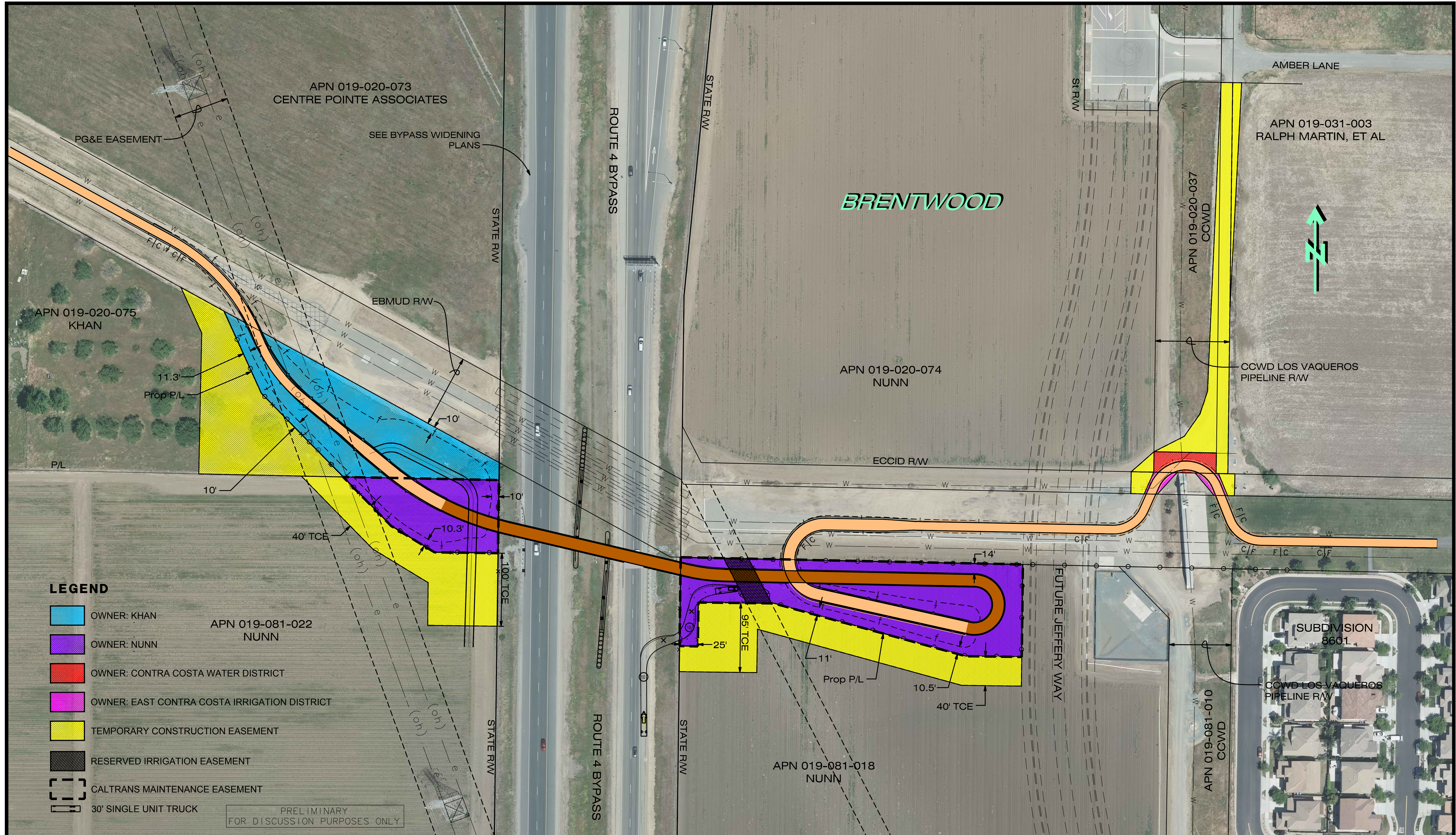
	<i>Dates</i>
Planning	Complete
Environmental Clearance	Complete
Design	2014-2019
Right of Way and Utilities	2018-2019
Construction	2020-2021
Post Construction	—

Estimated Cost by Project Phase (\$ 000s)

	<i>Amount</i>
Project Management	\$45
Planning	—
Environmental Clearance	—
Design	872
Right of Way and Utilities	1,380
Construction	8,845
Construction Management	1,025
Total	\$12,167

Funding by Source (\$ 000s)

	<i>Amount</i>
Measure J	\$522
Measure J – BART	150
BART	200
ECCRFFA	1,270
TBD	10,025
Total	\$12,167



LEGEND

- OWNER: KHAN
- OWNER: NUNN
- OWNER: CONTRA COSTA WATER DISTRICT
- OWNER: EAST CONTRA COSTA IRRIGATION DISTRICT
- TEMPORARY CONSTRUCTION EASEMENT
- RESERVED IRRIGATION EASEMENT
- CALTRANS MAINTENANCE EASEMENT
- 30' SINGLE UNIT TRUCK

PRELIMINARY
FOR DISCUSSION PURPOSES ONLY

SCALE: 1" = 60'
DATE: JUNE 2019
FILE: CC-12115-044

**MOKELUMNE TRAIL - BICYCLE / PEDESTRIAN OVERCROSSING
CALTRANS MAINTENANCE EXHIBIT
TRAIL WITH EAST/WEST LOOP AT SOUTH SIDE OF EBMUD R/W
IN THE CITY OF BRENTWOOD**



ITEM 5
TRANSPLAN FY20/21 WORK PLAN AND BUDGET

TRANSPLAN COMMITTEE

EAST COUNTY TRANSPORTATION PLANNING

Antioch • Brentwood • Oakley • Pittsburg • Contra Costa County
30 Muir Road, Martinez, CA 94553-0095

TO: TRANSPLAN Committee
FROM: TRANSPLAN Technical Advisory Committee (“TAC”)
DATE: April 9, 2020
SUBJECT: **FY 2020/2021 Proposed TRANSPLAN Work Program and Budget**

Recommendation

ADOPT the Fiscal Year 2020/2021 (“FY 20/21”) TRANSPLAN Work Program and Budget, and **DIRECT** staff to deliver member dues invoices to the member agencies.

Background

The TRANSPLAN Committee adopts a budget and work program annually. Some of the tasks from the previous work program will carry over. Current budget and proposed budget and work plan activities for the impending fiscal year are detailed in the following discussion.

FY 2019/20 Budget Report

The projected and approved budget for FY 2019/2020 was 28,285. Each TRANSPLAN member jurisdiction was required to remit dues payments of \$5,262.28 to cover projected budget expenditures, but invoices were not issued and dues payments were not remitted. TRANSPLAN continued to operate with existing available revenue, resulting in total expenditures for FY 2019/20 (July '19 – March '20) of \$20,159.79. This results in a deficit of \$9,635.06, which will carry over into FY 2020/2021.

Activities

The attached work program proposes the set of tasks to be undertaken during the 2020/21 fiscal year. As is typical, some of the items are continuing items with a few modifications noted below:

- **Countywide Transportation Plan/East County Action Plan/Senate Bill (“SB”) 743¹:** CCTA will be working with the TRANSPLAN TAC on developing next-step implementation strategies for incorporating SB 743 into the Action Plan during the next update.

¹ SB 743, Steinberg. Amends the CEQA Guidelines to provide an alternative to LOS for evaluating transportation impacts.

- **East County Infrastructure Investment Study:** A study requested by the East County city managers and facilitated by CCTA, this study intends to help guide and prioritize future transportation investments in East County, which can help feed the Measure J Strategic Plan update. CCTA is proposing to set aside \$500,000 for the study in the 2019 Measure J Strategic Plan if TRANSPLAN concurs.
- **East County Integrated Transit Study:** Funded by a Caltrans Sustainable Communities Grant, this study will develop a plan for providing high-capacity transit connections between Antioch and Brentwood that will directly integrate with existing local and regional services such as the Antioch BART station and Tri Delta Transit local bus service. The study will also look at improving connections to Capitol Corridor and ACE rail services, as well as proposed future ferry service between Antioch and Martinez.
- **Concord Community Reuse Project:** TRANSPLAN staff will continue to monitor and report to the TAC and Committee on activities related to the subject project.
- **Funding strategies post-Transportation Expenditure Plan (“TEP”):** In March 2020 voters rejected CCTA’s proposed sales tax measure and corresponding TEP. TRANSPLAN will work with CCTA to manage existing funding sources for TRANSPLAN-related projects and/or identify new funding strategies moving forward.

Proposed FY 2020/2021 Budget

This budget includes approximately ten hours of a Transportation Planner per month (including the remaining months in FY 19/20), two hours of secretarial time per month, and eight hours of the minutes-taker’s time per month. The budget also includes \$15,000 to redesign the TRANSPLAN website, \$500 for office supplies and mailing costs, and a \$3,000 reserve for contingencies.

Individual TAC members assume liaison duties for various CCTA committees (e.g. Technical Coordinating Committee, Technical Model Working Group and Priority Development Area (“PDA”) Working Group) and report any relevant activities to the full TAC. Essentially, the TAC's participation also helps to minimize TRANSPLAN's budget. Consistent with Committee direction from past years, staff will bill the jurisdictions for the difference in this year’s actual cost (any overrun will be added to the 2021/22 invoice, or surplus will be deducted).

FY 2020/21’s projected total budget (Table 1) is **\$54,042.86**. This figure divided amongst the five member jurisdictions results in dues payments of **\$10,808.57 per member jurisdiction**.

att: Work Plan
Table 1

cc: TRANSPLAN TAC

Draft Work Program for FY 2020/2021

Task 1: Participate in project implementation of the Brentwood-Tracy Expressway ("Tri-Link"/SR 239) Interregional Corridor Study. The Contra Costa Transportation Authority ("CCTA") is the project manager and identified TRANSPLAN as a primary stakeholder. The public/external planning process for this effort began in 2011/12 and is now complete. CCTA is now working with Caltrans on implementation.

Task 2: Review major land use proposals *within* East County for compliance with East County Action Plan for Routes of Regional Significance. This task will continue as an ongoing activity, required by Measure J and by TRANSPLAN's own procedures. It is part of the Measure J Growth Management Program.

Task 3: Review land use proposals *outside* of East County that meet the Measure J threshold requirements (100 or more new peak-period vehicle trips) for potential traffic impacts on East County routes of regional significance. This task will continue as an ongoing activity, similar to Task 2 above. It is part of the Measure J Growth Management Program.

Task 4: Facilitate collaboration between member jurisdictions and the Contra Costa Transportation Authority in conducting planning activities requiring sub-regional consultation. TRANSPLAN will provide ongoing assistance and local facilitation with CCTA, at a minimum for the State Route 4 Operational Improvements, the Congestion Management Program, the Measure J Strategic Plan, Measure J Growth Management Program ("GMP") (e.g. Countywide Transportation Plan/Action Plan for Routes of Regional Significance), the Countywide Bicycle and Pedestrian Plan, and various federal, state, regional and local funding programs. These efforts, while administered primarily by other agencies, require and benefit from local facilitation.

Task 5: Represent TRANSPLAN at meetings of CCTA as needed, including the monthly CCTA Board meetings and the monthly meetings of its two committees (the Administration and Projects Committee, and the Planning Committee). This task will continue.

Task 6: Participate as needed in refining the East County portion of the countywide travel demand forecasting model and/or in adapting the model for local application. CCTA completed the model update and combined the four sub-regional models into one countywide version in '10. Ongoing refinements or consultation may be needed. The Measure J GMP requires local jurisdictions to consult with the Technical Advisory Committee ("TAC") when they use or adapt the model for local general plan amendments or CEQA review of large development proposals.

Task 7: Ferry Planning: Coordinate ferry service planning activities with member agencies, the Contra Costa Transportation Authority, the Water Emergency Transportation Authority, and other affected entities.

Task 8: Growth Management Program Compliance: Assist in administering the resolution of growth management compliance issues between member jurisdictions in cooperation with Contra Costa Transportation Authority staff per *TRANSPLAN Committee Administrative Procedures, Article III*.

Table 1: Proposed TRANSPLAN Budget for FY 2020/21

<i>Item</i>	<i>Proposed FY 2020/21 Budget*</i>	<i>% of Proposed Budget**</i>
Transportation Planner (10 hours/month, accounts for remaining time in FY)	\$20,407.80	38%
Secretary (2 hours/month)	\$2,000.00	4%
Minutes Taking (8 hours/month)	\$3,500.00	6%
Subtotal for Personnel Costs	\$25,907.80	48%
Office Supplies and Services	\$500.00	1%
Contingency	\$3,000.00	6%
Website Redesign	15,000	28%
Previous year deficit	\$9,635.06	18%
Total FY 2020/21 Budget	\$54,042.86	100%
<i>Per Jurisdiction Contribution</i>	<i>\$10,808.57</i>	