

## MEMORANDUM

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: June 24-25, 2020

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.1b.(2), Information Item

Prepared By: Bruce De Terra, Chief  
Division of Transportation Programming

Subject: **STIP AMENDMENT 20S-26 (NOTICE)**  
**PPNO 1968 – SANTA CRUZ COUNTY**  
**PPNO 0073C – SANTA CRUZ COUNTY**

### **SUMMARY:**

The California Department of Transportation (Department) will request that the California Transportation Commission (Commission) approve the requested State Transportation Improvement Program (STIP) amendment at the next scheduled Commission meeting following the notice period.

The Santa Cruz County Regional Transportation Commission (SCCRTC), proposes to delete the Mar Vista Bike/Pedestrian Overcrossing (PPNO1968) project and reprogram the scope and funds to State Route 1 - State Park to Bay/Porter Auxiliary Lanes project (PPNO 0073C), in Santa Cruz County.

### **BACKGROUND:**

The Mar Vista Bike/Pedestrian project was originally programmed in the 2006 STIP. The project was a component of the larger Highway 1 Corridor - High Occupancy Vehicle (HOV) and Traffic System Management (TSM) Alternative project. The project level environmental review for the Mar Vista Bike/Pedestrian Overcrossing (Mar Vista) project was delayed until after the program level tier 1 environmental document was completed for the corridor, at the request of the Federal Highway Administration (FHWA). The project is currently programmed with \$6,779,000 in Regional Improvement Program (RIP) funds with construction programmed in Fiscal Year 2022-23. The State Route 1 - State Park to Bay/Porter Auxiliary Lanes (Bay Porter) project was first programmed in the 2018 STIP as an advance project development project; Bay Porter has local funds and RIP funds programmed to the environmental phase.

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### **Updated Funding Strategy**

The program level tier 1 document is completed for the corridor and the project level environmental review began for the Mar Vista project with the County of Santa Cruz taking the lead as the implementing agency. However, the environmental consultant bids and updated cost estimates prepared in March 2020 revealed costs that exceeded the available funding. In an effort to address the increased cost, a strategy was developed to combine the Mar Vista project with the Bay Porter project since they are in the same area.

Combining the two projects, which are on similar schedules, will create cost efficiencies by streamlining the environmental studies and construction of the improvements. The combining of the projects would also lower the cost and save time, compared to stand alone projects, while eliminating the duplication of efforts and studies in the same areas and additional construction contracts and administration. The project cost for the Mar Vista, as a stand-alone project, exceeds its current funding. Whereas combining it with Bay Porter, can bring additional benefits and make a combined Bay Porter/Mar Vista more competitive for various grant programs as a multi-modal project that includes bus, bike, pedestrian and highway elements.

The proposed programming strategy is to delete the Mar Vista project, reprogram all funds to the Bay Porter project and update Bay Porter project scope to include the bike and pedestrian overcrossing. The Bay Porter project cost is currently estimated at \$73,000,000 but the project is not fully funded. The combined project is estimated to be \$88,955,000 with the construction phase unfunded. SCCRTC is currently looking at ways to find the additional funding to fully fund the project.

**DELETE: Mar Vista Bike/Pedestrian Overcrossing project (PPNO 1968)**

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Santa Cruz County	05	1968	0C731	CO	2022-23	10.9	10.9	1					
<b>Implementing Agency:</b>		<b>PA&amp;ED</b>	Santa Cruz County			<b>PS&amp;E</b>		Santa Cruz County					
<b>(by component)</b>		<b>R/W</b>	Santa Cruz County			<b>CON</b>		Santa Cruz County					
<b>RTPA/CTC:</b>		Santa Cruz County Regional Transportation Commission											
<b>Project Title:</b>		Mar Vista Bike/Pedestrian Overcrossing											
<b>Location:</b>		In Aptos, at Mar Vista Drive.											
<b>Description:</b>		Construct a new bicycle and pedestrian accessible structure over Highway 1 and McGregor Drive (frontage road) and connecting bicycle and pedestrian facilities on Mar Vista Drive.											
<b>(DOLLARS IN THOUSANDS)</b>													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	20/21	21/22	22/23	23/24	24/25+	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
<b>RIP</b>													
Existing	6,779	0	0	1,850	4,929	0	0	1,100	4,929	0	750	0	0
Change	(6,779)	0	0	(1,850)	(4,929)	0	0	(1,100)	(4,929)	0	(750)	0	0
Proposed	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>RSTP</b>													
Existing	752	752	0	0	0	0	0	0	0	752	0	0	0
Change	(752)	(752)	0	0	0	0	0	0	0	(752)	0	0	0
Proposed	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Local Funds</b>													
Existing	349	349	0	0	0	0	0	0	0	349	0	0	0
Change	(349)	(349)	0	0	0	0	0	0	0	(349)	0	0	0
Proposed	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>													
Existing	7,880	1,101	0	1,850	4,929	0	0	1,100	4,929	1,101	750	0	0
Change	(7,880)	(1,101)	0	(1,850)	(4,929)	0	0	(1,100)	(4,929)	(1,101)	(750)	0	0
Proposed	0	0	0	0	0	0	0	0	0	0	0	0	0

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**REVISE: State Route 1 – State Park to Bay/Porter Auxiliary Lanes/Mar Vista project (PPNO 0073C)**

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Santa Cruz County	05	0073C	0C733	CO	2022-23	10.4	13.3	1					
<b>Implementing Agency: (by component)</b>	<b>PA&amp;ED</b>	Santa Cruz County Regional Transportation Commission				<b>PS&amp;E</b>	Santa Cruz County Regional Transportation Commission						
	<b>R/W</b>	Caltrans				<b>CON</b>	Caltrans						
<b>RTPA/CTC:</b>	Santa Cruz County Regional Transportation Commission												
<b>Project Title:</b>	State Route 1 - State Park to Bay/Porter Auxiliary Lanes/Mar Vista												
<b>Location:</b>	Near Capitola and Aptos, State Route 1 from State Park Drive to Bay/Porter Interchanges.												
<b>Description:</b>	Construct auxiliary lanes between interchanges. Includes reconstruction of the Capitola Avenue bike/ pedestrian overcrossing to accommodate new lanes on State Route 1.												
<b>(DOLLARS IN THOUSANDS)</b>													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	20/21	21/22	22/23	23/24	24/25+	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
<b>RIP</b>													
Existing	1,830	1,830	0	0	0	0	0	0	0	1,830	0	0	0
Change	6,779	0	0	1,850	4,929	0	0	785	4,929	0	750	315	0
Proposed	<b>8,609</b>	<b>1,830</b>	<b>0</b>	<b>1,850</b>	<b>4,929</b>	<b>0</b>	<b>0</b>	<b>785</b>	<b>4,929</b>	<b>1,830</b>	<b>750</b>	<b>315</b>	<b>0</b>
<b>RSTP</b>													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	445	445	0	0	0	0	0	0	0	445	0	0	0
Proposed	<b>445</b>	<b>445</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>445</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Local Funds</b>													
Existing	2,970	2,970	0	0	0	0	0	0	0	2,970	0	0	0
Change	9,700	(2,610)	2,310	0	10,000	0	0	0	10,000	(2,610)	2,310	0	0
Proposed	<b>12,670</b>	<b>360</b>	<b>2,310</b>	<b>0</b>	<b>10,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000</b>	<b>360</b>	<b>2,310</b>	<b>0</b>	<b>0</b>
<b>Future Need</b>													
Existing	68,200	0	0	7,000	61,200	0	0	1,800	61,200	0	5,200	0	0
Change	(969)	0	0	(7,000)	6,031	0	0	(1,800)	(2,729)	0	(5,200)	0	8,760
Proposed	<b>67,231</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>67,231</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>58,471</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,760</b>
<b>Total</b>													
Existing	73,000	4,800	0	7,000	61,200	0	0	1,800	61,200	4,800	5,200	0	0
Change	15,955	(2,165)	2,310	(5,150)	20,960	0	0	(1,015)	12,200	(2,165)	(2,140)	315	8,760
Proposed	<b>88,955</b>	<b>2,635</b>	<b>2,310</b>	<b>1,850</b>	<b>82,160</b>	<b>0</b>	<b>0</b>	<b>785</b>	<b>73,400</b>	<b>2,635</b>	<b>3,060</b>	<b>315</b>	<b>8,760</b>

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