

# Memorandum TAB 60

**To:** CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

**CTC Meeting:** December 5-6, 2018

**Reference No.:** 4.19 – ***REPLACEMENT ITEM***  
Action Item

**From:** STEVEN KECK  
Chief Financial Officer

**Prepared by:** Dara Wheeler, Chief  
Division of Rail and Mass  
Transportation

**Subject:** **AMENDMENT TO PROPOSITION 1B INTERCITY RAIL IMPROVEMENT PROGRAM  
RESOLUTION ICR1B-P-1819-02, AMENDING RESOLUTION ICR1B-P-1617-03**

## **ISSUE:**

Should the California Transportation Commission (Commission) approve Resolution ICR1B-P-1819-02, amending Resolution ICR1B-P-1617-03 to delete one Proposition 1B Intercity Rail Improvement (ICR) Program project totaling \$1,025,000 and reprogram \$4,599,000 identified in savings from other ICR Program projects for a combined total of \$5,624,000?

## **RECOMMENDATION:**

The California Department of Transportation (Department) recommends the Commission amend Resolution ICR1B-P-1617-03 to delete funding from the Capitalized Maintenance project from the ICR Program and to reprogram identified savings from other projects.

The Department recommends deleting the following project:

Capitalized Maintenance	\$ 1,025,000
<b>Project Funding to be Reprogramed:</b>	<b>\$ 1,025,000</b>

The Department further recommends the Commission reprogram the identified savings from the following projects:

New Station Track at LA Union Station	\$ 1,701,000
San Onofre to Pulgas Double Track Phase 1	\$ 470,000
San Onofre to Pulgas Double Track Phase 2	\$ 128,000
Oakley to Port Chicago Double Track (Segment 3)	\$ 2,300,000
<b>Project Savings to be Reprogramed:</b>	<b>\$ 4,599,000</b>
<b>Total to be Reprogramed:</b>	<b>\$ 5,624,000</b>

The Department further recommends that \$5,624,000 be reprogramed to the following two projects:

Capitalized Maintenance – Southern California Signal and Track Modernization	\$ 2,000,000
Passing Siding, Laguna Niguel – San Juan Capistrano	\$ 2,000,000
<b>Total Reprogramed:</b>	<b>\$ 4,000,000</b>
<b>Unprogrammed Amount</b>	<b>\$ 1,624,000</b>
<b>Total Reprogramed and Project Savings:</b>	<b>\$ 5,624,000</b>

**BACKGROUND:**

The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, approved by voters as Proposition 1B, provides \$400 million, upon appropriation by the Legislature, to the Department for intercity passenger rail improvement projects.

This \$400 million program is part of the \$4 billion Public Transportation Modernization, Improvement, and Service Enhancement Account (PTMISEA). This account is to be used to fund public transportation projects. Pursuant to paragraph (2) of subdivision (c) of Section 8879.50 of the Government Code, the Department is the administrative agency for the PTMISEA.

At its December 2007 meeting, the Commission approved the guidelines for intercity passenger rail projects in the PTMISEA. The guidelines allow the Department, if necessary, to return to the Commission to request its consent to modify the project list.

The necessary changes are reflected in strikethrough in the proposed Proposition 1B Intercity Rail Improvement Program Amendment list and are again presented in an amended list.

**PROPOSITION 1B INTERCITY RAIL IMPROVEMENT PROGRAM AMENDMENT (Proposed)**

<b>Project/Description</b>	<b>Corridor</b>	<b>Funding Request</b>
<b>Procurement of Locomotives and Railcars:</b> Purchase bi-level intercity railcars and locomotives.	Capitol Corridor, Pacific Surfliner, San Joaquin	\$ 42,000,000
<b>Option Locomotives:</b> Purchase locomotives.	Capitol Corridor, Pacific Surfliner, San Joaquin	\$ 103,000,000
<b>On-board Information System (OBIS):</b> Install OBIS.	Capitol Corridor, Pacific Surfliner, San Joaquin	\$ 5,000,000
<b>Commerce/Fullerton Triple Track - Segment 6:</b> Construct third main track from MP 154.5 to MP 157.6.	Pacific Surfliner, Metrolink	\$ 31,992,000
<b>New Station Track at LA Union Station:</b> Build new track, platform and renovate canopies.	Pacific Surfliner, Metrolink	<del>\$ 21,800,000</del> <b>\$ 20,099,000</b>
<b>San Onofre to Pulgas Double Track Project – Phase 1: PA&amp;ED</b> Project Approval and Environmental Documentation.	Pacific Surfliner	\$ 3,146,000
<b>San Onofre to Pulgas Double Track Project – Phase 1: CON</b> Construction.	Pacific Surfliner	<del>\$ 25,754,000</del> <b>\$ 25,284,000</b>
<b>San Onofre to Pulgas Double Track Project – Phase 2: PS&amp;E</b> Design and engineering.	Pacific Surfliner	<del>\$ 1,100,000</del> <b>\$ 972,000</b>
<b>Oakley to Port Chicago:</b> Construct double track.	San Joaquin	<del>\$ 25,450,000</del> <b>\$ 23,150,000</b>
<b>Kings Park Track and Signal Improvements:</b> Improve track and signals along San Joaquin Intercity rail line near Hanford in Kings County.	San Joaquin	\$ 3,500,000
<b>Wireless Network for Northern California IPR Fleet:</b> Install a wireless communication network on the Northern California IPR.	Capitol Corridor, San Joaquin	\$ 2,927,000
<b>Raymer to Bernson Double Track: PS&amp;E</b> Design and engineering for double track from MP 453.1 to MP 446.8 on Ventura subdivision.	Pacific Surfliner, LAMTA	\$ 6,500,000
<b>Raymer to Bernson Double Track: CON</b> Construct double track from MP 453.1 to MP 446.8 on Ventura subdivision.	Pacific Surfliner, LAMTA	\$ 12,980,000
<b>Van Nuys North Platform: PS&amp;E</b> Design and engineering for second platform at the Van Nuys station.	Pacific Surfliner, LAMTA	\$ 4,000,000
<b>Van Nuys North Platform: CON</b> Construct second platform at the Van Nuys station.	Pacific Surfliner, LAMTA	\$ 30,500,000
<b>Santa Margarita Bridge and Double Track:</b> Replace bridge with 2-track bridge and construct additional double track.	Pacific Surfliner	\$ 15,748,000
<b>Emeryville Station and Track Improvements:</b> Extend siding track with associated signal and other track.	Capitol Corridor, San Joaquin	\$ 6,151,000
<b>Bahia Benicia Crossover:</b> Construct crossover between two mainline tracks and additional track improvements and upgrades including frog replacement and tie tamping on the Capitol Corridor.	Capitol Corridor	\$ 3,445,000
<b>Capitol Corridor Track, Bridge, and Signal Upgrade Project:</b> Replace and upgrade certain elements of the track, signal and bridge infrastructure along the Capitol Corridor.	Capitol Corridor	\$ 1,305,000
<b>SCRRA Sealed Corridor:</b> Enhance safety of grade crossings and Railroad Right of Way.	Pacific Surfliner Metrolink	\$ 2,782,000
<b>Ventura County Sealed Corridor:</b> Enhance safety of grade crossings and Railroad Right of Way.	Pacific Surfliner Metrolink	\$ 218,000
<b>Wayside Power and Storage:</b> Installation of a wayside power at the Auburn Station and layover site.	Capitol Corridor	\$ 900,000
<b>Seacliff Siding: PA&amp;ED</b> Project approval and environmental documentation for siding extension to improve on-time performance and increase capacity.	Pacific Surfliner	\$ 1,000,000

CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

Reference No.: 4.19  
December 5-6, 2018  
Page 4 of 6  
**REPLACEMENT ITEM**

<b>Seacliff Siding: CON</b> Construction for siding extension to improve on-time performance and increase capacity.	Pacific Surfliner	\$ 20,526,000
<b>NCTD Left Hand Turnout at MP 209.2.</b> Remove and replace existing left hand turnout.	Pacific Surfliner	\$ 1,000,000
<b>Capitol Corridor – Sacramento to Roseville 3<sup>rd</sup> Track Phase 1: PS&amp;E / ROW</b> Engineering, and right-of-way for third main track.	Capitol Corridor	\$ 2,026,000
<b>Capitol Corridor – Sacramento to Roseville 3<sup>rd</sup> Track Phase 1: CON</b> Construction for third main track.	Capitol Corridor	\$ 16,225,000
<del><b>Capitalized Maintenance</b> Preservation of Capital Improvements (Fix It First) and Improved Operations</del>	<del>All Corridors</del>	<del>\$ 1,025,000</del>
SUB-TOTAL ALL PROJECTS		\$ 392,000,000
Bond Issuance Costs - Loan admin costs, arbitrage rebates, etc. <sup>1</sup>		\$ 8,000,000
<b>TOTAL RAIL BOND FUNDS</b>		<b>\$ 400,000,000</b>
Passenger Equipment Acquisition Fund (PEAF) - Option Order #21.		\$ 6,674,000

1. Bond Issuance Cost is 2 percent of the Bond amount

**PROPOSITION 1B INTERCITY RAIL IMPROVEMENT PROGRAM AMENDMENT (Amended)**

<b>Project/Description</b>	<b>Corridor</b>	<b>Funding Request</b>
<b>Procurement of Locomotives and Railcars:</b> Purchase bi-level intercity railcars and locomotives.	Capitol Corridor, Pacific Surfliner, San Joaquin	\$ 42,000,000
<b>Option Locomotives:</b> Purchase locomotives.	Capitol Corridor, Pacific Surfliner, San Joaquin	\$ 103,000,000
<b>On-board Information System (OBIS):</b> Install OBIS.	Capitol Corridor, Pacific Surfliner, San Joaquin	\$ 5,000,000
<b>Commerce/Fullerton Triple Track - Segment 6:</b> Construct third main track from MP 154.5 to MP 157.6.	Pacific Surfliner, Metrolink	\$ 31,992,000
<b>New Station Track at LA Union Station:</b> Build new track, platform and renovate canopies.	Pacific Surfliner, Metrolink	\$ <b>20,099,000</b>
<b>San Onofre to Pulgas Double Track Project – Phase 1: PA&amp;ED</b> Project Approval and Environmental Documentation.	Pacific Surfliner	\$ 3,146,000
<b>San Onofre to Pulgas Double Track Project – Phase 1: CON</b> Construction.	Pacific Surfliner	\$ <b>25,284,000</b>
<b>San Onofre to Pulgas Double Track Project – Phase 2: PS&amp;E</b> Design and engineering.	Pacific Surfliner	\$ <b>972,000</b>
<b>Oakley to Port Chicago:</b> Construct double track.	San Joaquin	\$ <b>23,150,000</b>
<b>Kings Park Track and Signal Improvements:</b> Improve track and signals along San Joaquin Intercity rail line near Hanford in Kings County.	San Joaquin	\$ 3,500,000
<b>Wireless Network for Northern California IPR Fleet:</b> Install a wireless communication network on the Northern California IPR.	Capitol Corridor, San Joaquin	\$ 2,927,000
<b>Raymer to Bernson Double Track: PS&amp;E</b> Design and engineering for double track from MP 453.1 to MP 446.8 on Ventura subdivision.	Pacific Surfliner, LAMTA	\$ 6,500,000
<b>Raymer to Bernson Double Track: CON</b> Construct double track from MP 453.1 to MP 446.8 on Ventura subdivision.	Pacific Surfliner, LAMTA	\$ 12,980,000
<b>Van Nuys North Platform: PS&amp;E</b> Design and engineering for second platform at the Van Nuys station.	Pacific Surfliner, LAMTA	\$ 4,000,000
<b>Van Nuys North Platform: CON</b> Construct second platform at the Van Nuys station.	Pacific Surfliner, LAMTA	\$ 30,500,000
<b>Santa Margarita Bridge and Double Track:</b> Replace bridge with 2-track bridge and construct additional double track.	Pacific Surfliner	\$ 15,748,000
<b>Emeryville Station and Track Improvements:</b> Extend siding track with associated signal and other track.	Capitol Corridor, San Joaquin	\$ 6,151,000
<b>Bahia Benicia Crossover:</b> Construct crossover between two mainline tracks and additional track improvements and upgrades including frog replacement and tie tamping on the Capitol Corridor.	Capitol Corridor	\$ 3,445,000
<b>Capitol Corridor Track, Bridge, and Signal Upgrade Project:</b> Replace and upgrade certain elements of the track, signal and bridge infrastructure along the Capitol Corridor.	Capitol Corridor	\$ 1,305,000
<b>SCRRA Sealed Corridor:</b> Enhance safety of grade crossings and Railroad Right of Way.	Pacific Surfliner Metrolink	\$ 2,782,000
<b>Ventura County Sealed Corridor:</b> Enhance safety of grade crossings and Railroad Right of Way.	Pacific Surfliner Metrolink	\$ 218,000
<b>Wayside Power and Storage:</b> Installation of a wayside power at the Auburn Station and layover site.	Capitol Corridor	\$ 900,000
<b>Seacliff Siding: PA&amp;ED</b> Project approval and environmental documentation for siding extension to improve on-time performance and increase capacity.	Pacific Surfliner	\$ 1,000,000

CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

Reference No.: 4.19  
December 5-6, 2018  
Page 6 of 6  
**REPLACEMENT ITEM**

<b>Seacliff Siding: CON</b> Construction for siding extension to improve on-time performance and increase capacity.	Pacific Surfliner	\$ 20,526,000
<b>NCTD Left Hand Turnout at MP 209.2</b> Remove and replace existing left hand turnout.	Pacific Surfliner	\$ 1,000,000
<b>Capitol Corridor – Sacramento to Roseville 3<sup>rd</sup> Track Phase 1: PS&amp;E / ROW</b> Engineering, and right-of-way for third main track.	Capitol Corridor	\$ 2,026,000
<b>Capitol Corridor – Sacramento to Roseville 3<sup>rd</sup> Track Phase 1: CON</b> Construction for third main track.	Capitol Corridor	\$ 16,225,000
<b>Capitalized Maintenance – Southern California Track and Signal Modernization Improved operations (New)</b>	<b>Pacific Surfliner, Metrolink</b>	<b>\$ 2,000,000</b>
<b>Passing Siding, Laguna Niguel – San Juan Capistrano</b> <b>Construct passing siding, 1B Bond contribution to a STIP project (New)</b>	<b>Pacific Surfliner, OCTA</b>	<b>\$ 2,000,000</b>
SUB-TOTAL ALL PROJECTS		\$ 390,376,000
Unprogrammed Amount		\$ 1,624,000
Bond Issuance Costs - Loan admin costs, arbitrage rebates, etc. <sup>1</sup>		\$ 8,000,000
<b>TOTAL RAIL BOND FUNDS</b>		<b>\$ 400,000,000</b>
Passenger Equipment Acquisition Fund (PEAF) - Option Order #21.		\$ 6,674,000

1. Bond Issuance Cost is 2 percent of the Bond amount

Attachment

**CALIFORNIA TRANSPORTATION COMMISSION**

**Commission Advice and Consent  
Proposition 1B Intercity Rail Capital Program Amendment**

**Resolution ICR1B-P-1819-02,  
Amending Resolution ICR1B-P-1617-03**

- 1.1 WHEREAS, Proposition 1B, passed by California voters on November 7, 2006, called for \$4 billion to be deposited into the Public Transportation Modernization, Improvement, and Service Enhancement Account; and
- 1.2 WHEREAS, of the \$4 billion, \$400 million was designated, to be available upon appropriation by the Legislature, for intercity rail capital projects, including at least \$125 million for the purchase of additional rail cars and locomotives; and
- 1.3 WHEREAS, the California Transportation Commission (Commission) approved at its December 2007 meeting, the “Guidelines for Intercity Passenger Rail Projects in the Public Transportation Modernization, Improvement, and Service Enhancement Account”, that provide guidance on the implementation of the Proposition 1B Intercity Passenger Rail Program; and
- 1.4 WHEREAS, the guidelines state the California Department of Transportation (Department) can return to the Commission to request formal approval to modify the project list and project scope; and
- 1.5 WHEREAS, the initial Intercity Rail Proposition 1B project list was approved at February 2008 Commission meeting; and
- 1.6 WHEREAS, the amended Intercity Rail Proposition 1B projects list includes \$392 million in intercity rail projects and \$8 million in bond issuance costs; and
- 1.7 WHEREAS, all projects on the attached amended Proposition 1B project list are consistent with the guidelines.
- 2.1 NOW THEREFORE BE IT RESOLVED, that the Commission does hereby provide its consent to the amended list of Intercity Rail Proposition 1B projects; and
- 2.2 BE IT FURTHER RESOLVED, that the Department shall report on a quarterly basis to the Commission on the allocation status of the Proposition 1B intercity passenger rail projects as part of the Department’s quarterly delivery report.