

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 28, 2015

Reference No.: 4.16
Action Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Bruce Roberts, Chief
Division of Rail and Mass
Transportation

Subject: AMENDMENT TO PROPOSITION 1B INTERCITY RAIL IMPROVEMENT PROGRAM
RESOLUTION ICR1B-P-1415-03, AMENDING RESOLUTION ICR1B-P-1415-02

RECOMMENDATION:

The California Department of Transportation (Department) requests the California Transportation Commission (Commission) amend Resolution ICR1B-P-1415-02 to reprogram \$1,100,000 in Proposition 1B Intercity Rail Improvement (IRI) funds for the San Onofre to Pulgas Double Track – Phase 1 project in San Diego County.

ISSUE:

The Department requests that the following actions be taken with the Proposition 1B IRI Program:

- Modify Phase 1 of the San Onofre to Pulgas Double Track project to de-allocate \$1,100,000 from the construction allocation to reflect construction contract savings.
- Add Phase 2 of the San Onofre to Pulgas Double Track project and reprogram and reallocate the \$1,100,000 from Phase 1 construction savings to Phase 2 Design.

At its March 2013 meeting, the Commission approved Resolutions ICR1B-A-1213-01 and MFP-12-06 allocating \$26,854,000 in Proposition 1B IRI funds and \$3,197,000 in Public Transportation Account (PTA) funds to the San Onofre to Pulgas Double Track – Phase 1 project for construction for a total allocation of \$30,051,000.

As of April 2015, the construction for Phase 1 is approximately 90 percent complete. Based on the estimated cost to complete, it is anticipated that the amount needed for Phase 1 construction leaves \$1,100,000 savings to be de-allocated.

A cost increase to Phase 2 Design of \$1,100,000 is due to two main reasons:

1. Dividing the construction into two separate phases required the San Diego Association of Governments (SANDAG) to also divide the plans, reports, and specifications into the two phases. In addition, SANDAG needed to obtain two sets of permits and prepare two design submittals.
2. The Navy awarded a Design-Build contract to replace Bridge No. 218 in April 2013; then the contractor came up with an alternate design in May 2014, which did not match the SANDAG design resulting in additional design effort.

Despite the delays caused by the Navy, ultimately the State and the region benefit, since Phase 2 would only need to construct one track versus having to build two tracks. The coordination with the Navy and the North County Transit District is essential to maximize the benefit to the public investment along this important corridor.

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 and bold underline in the revised Proposition 1B Intercity Rail Projects list.

PROPOSITION 1B INTERCITY RAIL IMPROVEMENT PROGRAM AMENDMENT (Proposed)

Project/Description	Corridor	Funding Request
Procurement of Locomotives, Railcars, and Install On-board Information System: ¹ Purchase bi-level intercity railcars and locomotives, and install OBIS on existing and new railcars.	Capitol Corridor, Pacific Surfliner, San Joaquin	\$ 150,000,000
Commerce/Fullerton Triple Track - Segment 6: ¹ Construct third main track from MP 154.5 to MP 157.6.	Pacific Surfliner, Metrolink	\$ 31,992,000
New Station Track at LA Union Station: ¹ Build new track, platform and renovate canopies.	Pacific Surfliner, Metrolink	\$ 21,800,000
San Onofre to Pulgas Double Track Project – Phase 1: ¹ Design and environmental work for Phases 1 and 2 of project, plus construction of Phase 1.	Pacific Surfliner	\$ 30,000,000 \$ 28,900,000
San Onofre to Pulgas Double Track Project – Phase 2: ¹ Design and engineering for Phase 2.	Pacific Surfliner	\$ 1,100,000
Northern California Maintenance Facility: Design and build storage track and maintenance facility.	Capitol Corridor, San Joaquin	\$ 19,151,000
Oakley to Port Chicago: ¹ Construct double track.	San Joaquin	\$ 25,450,000
Coast Daylight Track and Signal: Track and signal project to allow Pacific Surfliner extension to San Francisco Bay Area.	Pacific Surfliner, Coast Daylight	\$ 25,000,000
Kings Park Track and Signal Improvements: ¹ Improve track and signals along San Joaquin Intercity rail line near Hanford in Kings County.	San Joaquin	\$ 3,500,000
Wireless Network for Northern California IPR Fleet: ¹ Install a wireless communication network on the Northern California IPR fleet for passenger amenity, support of safety and security, and expand ADA compliance for on-train communications.	Capitol Corridor, San Joaquin	\$ 3,750,000
Raymer to Bernson Double Track: ¹ Construct double track from MP 453.1 to MP 446.8 in Ventura County.	Pacific Surfliner, LAMTA	\$ 16,800,000
Van Nuys North Platform: ¹ Construct second platform at the Van Nuys station.	Pacific Surfliner, LAMTA	\$ 34,500,000
Santa Margarita Bridge and Double Track: ¹ Replace bridge with 2-track bridge and construct additional double track.	Pacific Surfliner	\$ 16,206,000
Emeryville Station and Track Improvements: ¹ Extend siding track with associated signal and other track.	Capitol Corridor, San Joaquin	\$ 6,151,000
Bahia Benicia Crossover: ¹ 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
Capitol Corridor Track, Bridge, and Signal Upgrade Project: ¹ Replace and upgrade certain elements of the track, signal and bridge infrastructure along the Capitol Corridor.	Capitol Corridor	\$ 1,305,000
SCRRA Sealed Corridor: ¹ Enhance safety of grade crossings and Railroad Right of Way.	Pacific Surfliner Metrolink	\$ 2,782,000
Ventura County Sealed Corridor: ¹ Enhance safety of grade crossings and Railroad Right of Way.	Pacific Surfliner Metrolink	\$ 218,000
SUB-TOTAL ALL PROJECTS		\$ 392,050,000
Bond Issuance Costs - Loan admin costs, arbitrage rebates, etc. ²		\$ 7,843,000
Unallocated Project Savings		\$ 107,000
TOTAL RAIL BOND FUNDS		\$ 400,000,000

1. Projects with CTC allocations (full or partial).

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

PROPOSITION 1B INTERCITY RAIL IMPROVEMENT PROGRAM AMENDMENT (Amended)

Project/Description	Corridor	Funding Request
Procurement of Locomotives, Railcars, and Install On-board Information System: ¹ Purchase bi-level intercity railcars and locomotives, and install OBIS on existing and new railcars.	Capitol Corridor, Pacific Surfliner, San Joaquin	\$ 150,000,000
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Attachment

“Provide a safe, sustainable, integrated and efficient transportation system to enhance California’s economy and livability”

CALIFORNIA TRANSPORTATION COMMISSION

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

**Resolution ICR1B-P-1415-03,
Amending Resolution ICR1B-P-1415-02**

- 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 \$392.2 million in intercity rail projects and \$7.8 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.