

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 11-12, 2010

Reference No.: 2.6f.(1b)
Action Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Steven Keck
Division Chief
Budgets

Subject: **FINANCIAL ALLOCATION FOR STATE-ADMINISTERED HIGH-SPEED PASSENGER
TRAIN BOND PROJECTS
RESOLUTION HST1A-A -1011-**

RECOMMENDATION:

The California Department of Transportation recommends the California Transportation Commission defer an allocation of \$17,740,000 for three State-administered High-Speed Passenger Train Bond Fund (HSPTBF) projects.

ISSUE:

The attached vote list describes three State-administered HSPTBF projects totaling \$17,740,000, plus \$24,800,000 from local sources. Although the Department is ready to proceed with these projects, it is recommended that the Commission defer this allocation until sufficient bond proceeds become available.

Attachment

2.6 Mass Transportation Financial Matters

Project # Allocation Amount Recipient RTPA/CTC Dist-Co-Rte Postmile	Location Project Description	EA Program/Year Phase Prgm'd Amount	Budget Year Item # Fund Type	Amount by Fund Type
2.6f.(1b) Proposition 1A – High-Speed Passenger Train Bond Program - Intercity			Resolution HST1A-A-1011-__	
1 \$2,940,000 Department of Transportation LACMTA 07-Los Angeles	Positive Train Control – Los Angeles to Fullerton. Install predictive collision avoidance technology along the Burlington Northern Santa Fe Railroad tracks from Los Angeles to Fullerton. (Contributions from Railroad: \$2,400,000.) (CE, Exempt) <u>Outcome/Output:</u> Positive Train Control system installation will provide four components: Back office systems located in Fort Worth Texas; Telecommunication links between the Network Control Center in Fort Worth and key locations; links between transmission stations and multiple control points; and computers, screens, and radios on board the locomotives.	R003HA HSR/10-11 CONST \$2,940,000	2010-11 304-6043 HSPTBF	\$2,940,000
THE DEPARTMENT RECOMMENDS THIS ITEM BE DEFERRED AT THIS TIME.				
2 \$5,000,000 North County Transit District SANDAG 11-San Diego	Positive Train Control – San Onofre to San Diego. Install predictive collision avoidance technology along the Los Angeles-to-San Diego (LOSSAN) rail corridor from San Onofre to San Diego. (Contributions from other sources: \$6,900,000.) (CE, Exempt) <u>Outcome/Output:</u> Provide a safety overlay along the tracks that is designed to reduce the potential for train accidents by preventing track authority and speed limit violations through real time positive control of the trains. The proposed project will benefit all parties associated with railroad traffic. Major components of Positive Train Control (PTC) include: trackside signal/interface equipment; on train hardware; communications equipment; and back office equipment (hardware/software). New radio frequencies (FCC licenses) and a PTC-compliant dispatch system are also required and included in the project scope.	R004HA HSR/10-11 CONST \$5,000,000	2010-11 304-6043 HSPTBF	\$5,000,000
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2.6f.(1b) Proposition 1A – High-Speed Passenger Train Bond Program - Intercity			Resolution HST1A-A-1011-__	
3 \$9,800,000 Department of Transportation VARIOUS 75-Various	<p>Positive Train Control - Port Chicago to Bakersfield. Install predictive collision avoidance technology along the Burlington Northern Santa Fe Railroad tracks from the Port Chicago in Contra Costa County to Bakersfield in Kern County.</p> <p>(Contributions from BNSF RR sources: \$15,500,000.)</p> <p>(CE, Exempt)</p> <p>Outcome/Output: Provide a safety overlay along the tracks that is designed to reduce the potential for train accidents by preventing track authority and speed limit violations through real time positive control of the trains. The proposed project will benefit all parties associated with railroad traffic. Major components of Positive Train Control (PTC) include: trackside signal/interface equipment; on train hardware; communications equipment; and back office equipment (hardware/software). New radio frequencies (FCC licenses) and a PTC-compliant dispatch system are also required and included in the project scope.</p> <p>THE DEPARTMENT RECOMMENDS THIS ITEM BE DEFERRED AT THIS TIME.</p>	<p>R002HA HSR/10-11</p> <p>CONST \$9,800,000</p>	<p>2010-11 304-6043 HSPTBF</p>	\$9,800,000