

# Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: August 17-18, 2005

Reference No.: 2.1c.(8)  
Action Item

From: CINDY McKIM  
Chief Financial Officer

Prepared by: Ross A. Chittenden  
Division Chief  
Transportation Programming

Ref: **TRAFFIC CONGESTION RELIEF (TCR) PROGRAM PROJECT APPLICATION  
AMENDMENT APPROVAL  
RESOLUTION TAA-05-19, AMENDING RESOLUTION TAA-04-13**

The San Francisco Bay Area Rapid Transit District (BART), requests approval of the following Traffic Congestion Relief (TCR) project application amendment, with no net change to TCR funding.

Project #156 – Seismic retrofit and core segment improvements for the Bay Area Rapid Transit system. Amend allocation to:

- Redistribute \$11,530,000 in programmed TCR funds from Plans, Specifications, and Estimates (PS&E) to Construction (CON), and
- Update project schedule and funding plan.

## **RECOMMENDATION**

Since the impact of the proposed changes remains unclear, the California Department of Transportation recommends that this action be deferred until the September 2005 meeting while a project review is performed.

## **BACKGROUND**

The project is to make improvements to the BART system to provide the Bay Area with a critical transit lifeline in the event of an earthquake. Improvements will be made from Montgomery Station through the Transbay Tube and eastward towards the Caldecott Tunnel. The original BART System design is to be brought up to current standards to withstand a Maximum Credible Earthquake and return to service with a minimum delay after such an event.

The amendment proposes to utilize TCR funds for the densification in the area of the Port of Oakland. A demonstration project was performed to test various methods of densification along a 300 linear foot section of the 13,000 linear feet required. The final results of the demonstration

project will be used to proceed forward with the entire length. To avoid conflict with the Port of Oakland's ongoing expansion project, the densification project needs to be completed by June 30, 2006. Any work after June 30, 2006, will impact the tenants and will cost more. The densification project can be awarded in December 2005. Construction is expected to last three to four months and will be completed by June 30, 2006. Currently, construction is fully funded with other funds.

Concurrent allocation request under Reference No. 2.6e.(3)

**RESOLUTION**

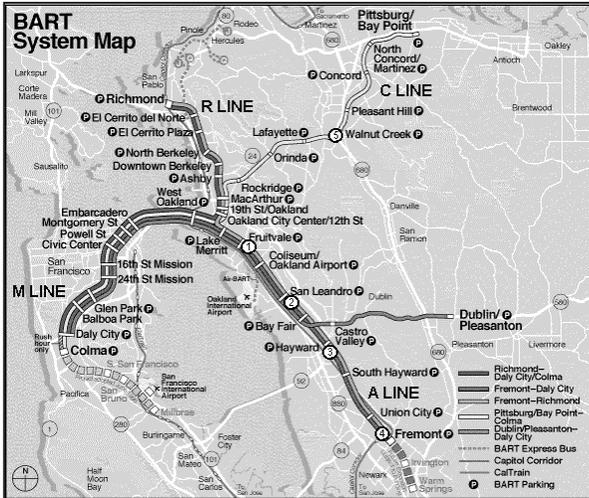
Resolved, with all conditions stipulated still in effect, the California Transportation Commission hereby revises TCR Project #156 as follows:

**Revises:**

County	District	BREF	TCRP										
Regional	4	156	\$ 20,000										
<b>Completion (FY)</b>		<b>Phase 1</b>	05/06			<b>Phase 3</b>	07/08						
		<b>Phase 2</b>	07/08			<b>Phase 4</b>	11/12						
<b>Lead Agency:</b>	San Francisco Bay Area Rapid Transit District												
<b>Implementing:</b>	Same												
<b>Description:</b>	Seismic retrofit and core improvements for the Bay Area Rapid Transit system												
<b>(DOLLARS IN THOUSANDS)</b>													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	05/06	06/07	08/08	08/09	Beyond	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
<b>TCRP</b>													
Existing	20,000	8,470	11,530							8,470	11,530		
Change	0								11,530		(11,530)		
Proposed	20,000	8,470	11,530						<b>11,530</b>	8,470	<b>0</b>		
<b>Local Seismic Safety</b>													
Existing	84,000	9,647	74,353					500	56,330	9,647	17,523		
Change	0												
Proposed	84,000	9,647	74,353					500	56,330	9,647	17,523		
<b>STIP-RIP</b>													
Existing	10,200	10,200								10,200			
Change	0												
Proposed	10,200	10,200								10,200			
<b>BART</b>													
Existing	332,374	10,500	321,874					5,000	316,874	10,500			
Change	0												
Proposed	332,374	10,500	321,874					5,000	316,874	10,500			
<b>STP</b>													
Existing	3,026	3,026								3,026			
Change	0												
Proposed	3,026	3,026								3,026			
<b>Regional Measure 2</b>													
Existing	143,000	11,004	131,996						121,199	11,004	10,797		
Change	0								(11,530)		11,530		
Proposed	143,000	11,004	131,996						<b>109,669</b>	11,004	<b>22,327</b>		
<b>Total</b>													
Existing	592,600	52,847	539,753						5,500	494,403	52,847	39,850	
Change	0	0	0						0	0	0	0	
Proposed	592,600	52,847	539,753						5,500	494,403	52,847	39,850	

**TCRP AMENDMENT TAA-05-19**

Location Map



TCRP #156

Description: Seismic retrofit and core segment improvements for the Bay Area Rapid Transit system.

