

METROPOLITAN TRANSPORTATION COMMISSION Agenda Item 2b Bay Area Metro Center 375 Beale Street San Francisco, CA 94105 TEL 415.778.6700 WEB www.mtc.ca.gov

# Memorandum

- TO: Operations Committee
- FR: Executive Director

DATE: September 7, 2018

W. I. 1255

RE: <u>Contract Amendment – High Occupancy Vehicle (HOV) Lane Enforcement Services: California</u> <u>Highway Patrol (CHP) (\$295,000)</u>

This memorandum requests Committee approval for a contract amendment with CHP in a not-toexceed amount of \$295,000 to provide additional enforcement services to support the Extended HOV Hours Pilot at the Bryant Street carpool on-ramp to the Bay Bridge in San Francisco.

#### Background

Sixty percent of Bay Area HOV lanes fail to meet federal speed standards (Caltrans' CA HOV Lane Degradation Determination Report, 2017), and HOV lane occupancy violations exceed Caltrans' maximum acceptable threshold of 10% in many locations (MTC's Managed Lanes Implementation Plan, 2015; MTC data collection on I-880 and at Bryant Street carpool on-ramp, 2018). In response, this Committee has directed staff to seek ways to improve HOV lane performance.

In May 2017, the Committee approved a \$575,000 contract with CHP for the HOV Enforcement Pilot Study. Currently underway at the Bryant Street carpool on-ramp and on I-880 between Fremont Blvd. and Thornton Ave., this pilot is testing the impact of regularly enforcing HOV occupancy requirements and exploring different enforcement strategies. When the study is complete, results will be documented and shared with the Committee.

A separate but related Bay Bridge Forward project, the Extended HOV Hours Pilot, will test longer HOV hours for 6 months at the Bryant Street carpool on-ramp. HOV lane hours will start at 2:00 pm instead of 3:30 pm and end at 7:00 pm, Monday through Friday, to better reflect actual congestion on and HOV demand for the on-ramp. This pilot's success relies on effective CHP enforcement of HOV lane rules. 'Lessons learned' about enforcement at the on-ramp to date will be applied, but strategies could evolve, too. The goal is to improve on-ramp performance, increasing the attractiveness of carpooling as an alternative to driving alone and boosting person-throughput. A data collection firm has been hired to collect 'before' and 'after' data and prepare an evaluation. Staff intends to start the Extended HOV Hours Pilot in fall 2018.

In light of the foregoing, staff proposes to amend its existing contract with CHP to provide additional occupancy enforcement services in support of the Extended HOV Hours Pilot, including to attend court when citations are contested. CHP would be paid on an overtime basis. MTC and CHP would jointly agree on an enforcement strategy, and CHP would report on shifts worked and enforcement contacts made for the pilot's duration.

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#### Recommendation

Staff recommends that the Committee authorize the Executive Director or his designated representative to negotiate and enter into a contract amendment with CHP in a not-to-exceed amount of \$295,000 to provide additional enforcement services to support the Extended HOV Hours Pilot at the Bryant Street carpool on-ramp to the Bay Bridge in San Francisco.

Steve Heminger

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### REQUEST FOR COMMITTEE APPROVAL

## Summary of Proposed Contract Amendment

Work Item No.:	1255
Contractor:	California Highway Patrol (CHP) Sacramento, CA
Work Project Title:	High Occupancy Vehicle (HOV) Lane Enforcement Services
Purpose of Project:	To provide enforcement services at the Bryant Street carpool on-ramp to the Bay Bridge in support of the Extended HOV Hours Pilot.
Brief Scope of Work:	CHP shall perform visual inspections of vehicles in the HOV lane to confirm they meet occupancy requirements or have eligible clean air decals and issue citations as appropriate, defend contested citations in court, and report statistics to MTC.
Project Cost Not to Exceed:	\$295,000 (this amendment)
	Total contract before this amendment: \$1,775,000
	Total authorized contract after this amendment: \$2,070,000
Funding Source:	Regional Measure 2 (RM2) Capital
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Fiscal Impact:	A \$310,000 allocation of RM2 Capital from funds previously programmed for Bay Bridge Forward was approved under MTC Resolution No. 4250, Revised, in July 2018. \$295,000 of this allocation will fund this CHP contract amendment.
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Fiscal Impact: Motion by Committee:	A \$310,000 allocation of RM2 Capital from funds previously programmed for Bay Bridge Forward was approved under MTC Resolution No. 4250, Revised, in July 2018. \$295,000 of this allocation will fund this CHP contract amendment. That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with CHP in a not-to-exceed amount of \$295,000 for enforcement services described above and in the Executive Director's memorandum dated September 7, 2018, and the Chief Financial Officer is directed to set aside funds in the amount of \$295,000, as