Bay Area Toll Authority Oversight Committee

May 13, 2020

Agreement – I-580 Richmond-San Rafael (RSR) Bridge Access Improvement Project – Bicycle Pedestrian Trail – Freeway Maintenance Agreement: Caltrans

Subject:This item would authorize an agreement with Caltrans that formalizes
BATA's and Caltrans' maintenance and operational responsibilities
associated with I-580 Richmond-San Rafael (RSR) Bridge Bicycle-
Pedestrian Trail pilot project and the Lindsay Transportation Solutions ,
LLC (Lindsay) Movable Concrete Barrier System (MCBS) associated
with the bridge trail and the trail approaches to the RSR bridge.

Background: The construction of the lower deck peak period use lane (PPUL) and the upper deck bicycle-pedestrian trail on the bridge are now complete. There are a few remaining contract change orders that are being completed on the bridge approaches to improve connectivity to the bridge for bicyclists and pedestrians. This pilot project has reduced traffic congestion on eastbound I-580 by converting the eastbound shoulder to a PPUL, which opened in April 2018. The project also converted the westbound shoulder into a bi-directional bicycle-pedestrian trail that is separated from motor vehicles by the MCBS. The bicycle-pedestrian trail opened in November 2019.

BATA's existing contract with Lindsay already includes the operational and maintenance responsibilities associated with the movable barrier system for the initial four year pilot period. The operational assumptions in the scope of services of the Lindsay contract assume that the barrier will be transferred one night each month (two moves per night, trail closed and trail re-opened.) Lindsay staff may also be available to support Caltrans staff for other barrier system maintenance activities during this regular monthly move as time permits.

During these trail closures Caltrans will sweep the trail area on the bridge, inspect concrete barrier segments, inspect 10-inch high concrete barrier toppers (Lindsay product known as RTS Guard) and will replace damaged barrier elements.

While Caltrans is inspecting the barrier, Lindsay staff will perform monthly maintenance on the Barrier Transfer Machine (BTM) or "Zipper Truck".

This agreement formalizes the operational and maintenance responsibilities outlined for the bicycle-pedestrian trail subsequent to the construction contract acceptance by Caltrans . Funding for these efforts are subject to BATA budget approval as a Caltrans Toll Bridge Maintenance A expense in the annual BATA Toll Bridge Operating Budget. **Recommendation:** That the Executive Director or designee be authorized to negotiate and enter into an agreement with Caltrans to perform maintenance services for the Richmond-San Rafael Bridge Access Improvement Project – Bicycle Pedestrian Trail, as described above. Funding for these efforts are included in the FY 2019-20 BATA Operating Budget as a Caltrans Toll Bridge Maintenance A expense item and future budget allocations are subject to the approval of the annual BATA Toll Bridge Operating Budget

Request for Committee Approval –Agreement Attachments:

<u>Therese W. McMillan</u>

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Agreement

Work Item No.:	1251
Vendor:	Caltrans, District 4
	Oakland, CA
Work Project Title:	Richmond-San Rafael Bridge Access Improvement Project – Maintenance Agreement
Purpose of Project:	To provide maintenance services for the Richmond-San Rafael Bridge Bicycle Pedestrian Trail.
Brief Scope of Work:	Caltrans shall perform maintenance services for the bicycle- pedestrian trail that resulted from the Richmond-San Rafael Bridge Access Improvement Project.
Funding Source:	BATA Toll Bridge Operating Funds (Maintenance A)
Fiscal Impact:	Funding for this effort is included in the FY 2019-20 BATA Operating Budget as a Caltrans Toll Bridge Maintenance A expense item and future budget allocations are subject to the approval of annual BATA Toll Bridge Operating Budget
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into an agreement with Caltrans to perform maintenance services for the Richmond-San Rafael Bridge Access Improvement Project – Bicycle Pedestrian Trail, as described above and in the BATA Oversight Committee Summary Sheet dated May 13, 2020.
BATA Oversight Committee:	

Amy Rein Worth, Chair

Approval Date:

Date: May 13, 2020