



# Memorandum

**Date:** March 28, 2018  
**To:** Transportation Authority Board  
**From:** Eric Cordoba – Deputy Director Capital Projects  
**Subject:** 4/10/18 Board Meeting: Authorize the Executive Director to Execute Cooperative Agreement No. 04-2647 with the California Department of Transportation for the U.S. 101/I-280 Managed Lanes in a Total Amount Not to Exceed \$227,000 and Negotiate Agreement Payment Terms and Non-Material Agreement Terms and Conditions

<p><b>RECOMMENDATION</b>    <input type="checkbox"/> Information    <input checked="" type="checkbox"/> Action</p> <ul style="list-style-type: none"> <li>• Adopt a Motion of Support to Execute Cooperative Agreement No. 04-2647 with the California Department of Transportation for the U.S. 101/I-280 Managed Lanes in the County of San Francisco and part of San Mateo County in a Total Amount Not to Exceed \$227,000, and</li> <li>• Authorize the Executive Director to Negotiate Agreement Payment Terms and Non-Material Agreement Terms and Conditions.</li> </ul> <p><b>SUMMARY</b></p> <p>To address freeway congestion on the U.S. 101/I-280 corridor, the Transportation Authority is conducting a study to explore the feasibility of a carpool or express lane from the U.S. 101/I-380 interchange near San Francisco International Airport into Downtown San Francisco. The final report for this study will be released in May 2018. The next phase of work will establish the purpose and need and range of alternatives for the U.S. 101/I-280 Managed Lanes project and produce the Project Initiation Document (PID) or Project Study Report/Project Development Support Report (PSR/PDS) as required by the California Department of Transportation, also known as Caltrans, for projects that affect the State Highway System. In order to advance the project, Cooperative Agreement 04-2647 must be executed with Caltrans. The agreement defines the responsibilities for both the Transportation Authority and Caltrans for project development work required for the project. Through the agreement, Caltrans is requesting reimbursement in an amount not to exceed \$227,000 for work associated with this agreement.</p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Fund Allocation</li> <li><input type="checkbox"/> Fund Programming</li> <li><input type="checkbox"/> Policy/Legislation</li> <li><input type="checkbox"/> Plan/Study</li> <li><input type="checkbox"/> Capital Project Oversight/Delivery</li> <li><input type="checkbox"/> Budget/Finance</li> <li><input checked="" type="checkbox"/> Contract/Agreement</li> <li><input type="checkbox"/> Other:</li> </ul> <hr/>
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## **DISCUSSION**

### **Background**

The San Francisco Freeway Corridor Management Study (FCMS) is a performance-based assessment of strategies for improving travel time and reliability for travelers on U.S. 101 and I-280 in San Francisco. The FCMS is focused on producing near and mid-term recommendations for implementation in the next five to ten years.

The need for the study was identified in the 2013 San Francisco Transportation Plan, which forecasts a continued increase in demand for travel by San Francisco residents, visitors, and workers to and from Downtown and the Eastern Neighborhoods and the Peninsula and South Bay. Introducing active management to existing freeways can help move both current and future travelers in the corridor more reliably and efficiently.

An update on preliminary results and ongoing outreach for FCMS is provided in a separate agenda item for this same meeting. We anticipate seeking Board approval of the final report for FCMS this spring. Caltrans approval is required for the next phase of project work and for implementation of any modifications to the State Highway System.

### **Cooperative Agreement No. 04-2647**

The overall project budget for the next phase of work in which we will prepare the PSR/PDS, is \$1,450,000. We have secured full funding for this phase including \$200,000 from a Prop K appropriation approved in December 2017, through Resolution 18-25; \$500,000 in CMA planning funds, and an additional \$750,000 in Measure A transportation sales tax funds provided through a funding agreement with San Mateo County Transportation Authority (SMCTA).

Our initial schedule anticipates completion of the project development phase, including Caltrans review and a signed PSR/PDS by all parties, by January 2019.

Cooperative Agreement No. 04-2647 defines the responsibilities for both the Transportation Authority and Caltrans for project development work required for the project. Government Code section 65086.5 authorized Caltrans to review and approve PIDs prepared by local agencies as reimbursed work. Caltrans responsibilities include review and approval of the PSR/PDS prepared by the Transportation Authority, provision of relevant Caltrans proprietary data and maps for the project area to the Transportation Authority, participation in project development team meetings, and provision of independent quality insurance of the work performed by the Transportation Authority and its consultants. The culmination of this phase of work will be approval of the PSR/PDS and hence approval to move into the environmental clearance phase.

The Transportation Authority is responsible for preparation of the PSR/PDS, and reimbursement to Caltrans. Project costs will be shared between the Transportation Authority and SMCTA. The latter is covering the costs associated with the portion of the project that is in San Mateo county extending from the U.S. 101/I-380 interchange near San Francisco International Airport to the San Francisco county line.

Caltrans staff have reviewed the project description and evaluated the expected level of effort.

### **FINANCIAL IMPACT**

Budget for services identified in this agreement will be provided for by Prop K sales tax funds, federal CMA planning funds and Measure A sales tax funds from SMCTA. Amounts corresponding to this

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year's anticipated expenditures are included in the Transportation Authority's proposed Fiscal Year 2017/18 Budget Amendment.

**CAC POSITION**

The CAC will consider this item at its March 28, 2018 meeting.