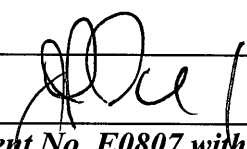


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Alameda Corridor Transportation Authority

September 22, 2017

To:	Governing Board
From:	James P. Preusch, Chief Financial Officer 
Subject:	<i>Approval of Change Order No. 23 to Agreement No. E0807 with AECOM Technical Services for SR-47 Segment 1 to Increase Contract Value by \$500,000 and Replenish \$100,000 Contingency (APPROVAL)</i>

Recommendation:

1. Approve the attached Change Order in the amount of \$500,000 to Agreement No. E0807 with AECOM Technical Services, Inc. (ATS) for support services on the Heim Bridge Replacement portion of the SR-47 Project; and authorize the Chief Executive Officer or Chief Financial Officer to execute said change order.
2. Approve the replenishment of the \$100,000 contingency to be used if needed for any of the tasks under Agreement No. E0807.

Discussion:

Through a series of several cooperative agreements, Caltrans and ACTA have advanced the SR-47 Project from the feasibility phase through the construction phase. The SR-47 Project is comprised of two separate fully operational segments: the Segment 1 Heim Bridge Replacement connecting Ocean Boulevard with SR-103, and the Segment 2 Expressway connecting Segment 1 with Alameda Street at PCH. Segment 1 design was a joint effort of Caltrans and ACTA, and Segment 1 construction, which is fully funded by Caltrans, is underway. Segment 2 has been placed on indefinite hold due to funding issues and the Ports' pending highway and rail traffic analyses to determine if Segment 2 is necessary. Should Segment 2 move forward, it will be ACTA's responsibility to manage and fund Segment 2 right-of-way acquisition, utility relocation, design, and construction.

There are two active cooperative agreements with Caltrans for the SR-47 Project. The first cooperative agreement, Agreement No. 07-4872 effective July 16, 2009, involves ACTA and Caltrans respective responsibilities to fund, acquire right-of-way, coordinate utility relocation, and design Segment 1 and Segment 2.

In March 2011, the Board authorized ACTA to enter into the second Caltrans cooperative agreement, Agreement No. 07-4914, effective September 7, 2011, which covers ACTA's



support services to Caltrans during the construction phase of Segment 1. Under this agreement, ACTA is obligated to provide design support services during construction of Segment 1 and to perform certain environmental mitigation tasks. The costs for these services are fully reimbursable to ACTA by Caltrans pursuant to this agreement.

The services provided by ACTA under both cooperative agreements are provided in large part by ACTA's consultant, AECOM Technical Services, Inc. (ATS), formerly URS Corporation, under Agreement No. E0807, as well as oversight and coordination services provided by the Alameda Corridor Engineering Team (ACET).

Agreement No. E0807 between ACTA and ATS has two separate not-to-exceed amounts for ATS services provided under the two cooperative agreements. The total Board-approved not-to-exceed ATS contract value at this time is \$10,725,179, comprised of \$8,465,179 for services under Caltrans Agreement No. 07-4872, and \$2,260,000 for services under Caltrans Agreement No. 07-4914. A total of \$650,000 in contingency was previously approved by the Board, was fully used, and is included in the aforementioned ATS contract amounts.

Segment 1 construction has and continues to be delayed due to unforeseen site conditions, which has necessitated certain Caltrans-authorized design revisions, including but not limited to rail alignment and utility relocation changes. Caltrans is now forecasting a construction completion date of March 2020. An additional authorization of \$500,000 for ATS services under Caltrans Agreement No. 07-4914 is now required, which are fully reimbursable to ACTA by Caltrans. In addition, approval is sought for a replenishment of the \$100,000 contingency to be used if needed for ATS services under either Caltrans cooperative agreement. This \$100,000 contingency, last approved in 2013, was utilized to issue a change order in order to pay for services completed in June 2017.

If approved by the Board, the new total not-to-exceed amount for the design support during construction task for Segment 1, excluding contingency, will be \$2,760,000. No change is required for the \$8,465,179 not-to-exceed amount for the original design services. If approved, the new total ATS not-to-exceed contract value excluding contingency will be \$11,225,179. (See attached Segment 1 Contract Value History Table and summary within Change Order No. 23.)

See Board Item #06 of this same date seeking approval to increase the not-to-exceed authority for Caltrans Cooperative Agreement No. 07-4914.

Budget Impact:

Funds for this Change Order will be reimbursed by Caltrans under existing Caltrans Cooperative Agreement No. 07-4914. The increased amount will be added to ACTA's FY18 Program Budget.

Attachments: Segment 1 Contract Value History Table and Change Order No. 23