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# **Alameda Corridor Transportation Authority**

March 11, 2021

То:	Governing Board
From:	Michael C. Leue, Chief Executive Officer
Subject:	Approval of Change Order No. 19 to Agreement No. C0764 with Earth Mechanics, Inc. (APPROVAL)

#### Recommendation:

Approve the proposed change order to Agreement No. C0764 with Earth Mechanics, Inc. ("EMI") to extend the term through December 31, 2022 and authorize the Chief Executive Officer or Chief Financial Officer to execute said change order.

# **Background:**

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 segments: Segment 1 Heim Bridge Replacement connecting Ocean Boulevard with SR-103, and 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 Port's pending highway and rail traffic analyses to determine if Segment 2 is necessary. EMI was engaged to develop the geotechnical design requirements for both Segments 1 and 2 of the SR-47 Project.

#### Discussion:

The construction completion date of Segment 1 of the SR-47 Project was delayed from the last estimated date of November 2020 and now construction is projected to be completed in December 2021. Extending the contract through December 31, 2022, will allow any remaining required work to be completed and for any additional unforeseen delays that may arise. The SR-47 Project is being constructed under the direction of Caltrans and all project timelines, including delays, are determined by their project schedules and estimates.

To date, EMI have only performed services for Segment 1 (Heim Bridge Replacement). Currently, EMI supports the Caltrans construction effort including observation of the special foundation construction.



EMI's current activities involve inspection of the ongoing foundation construction for conformance with EMI's geotechnical design completed in the design phase of the project. These services are required under a Cooperative Agreement between ACTA and Caltrans and all services are paid by Caltrans.

An extension to the EMI agreement through June 30, 2021 was approved at the June 2018 Board meeting to account for the close-out of the project assuming a November 2020 completion date. If approved by the Board, the new contract end date would be extended to December 31, 2022. The contract values and all other terms will remain unchanged.

# **Budget Impact:**

This Change Order does not impact ACTA's Program Budget. Amounts needed to complete the remaining services were previously approved by the Governing Board and will be included in each upcoming year's Program Budget.

### **Co-General Counsel:**

ACTA's Co-General Counsel has reviewed and approved the proposed change order as to form.

#### Transmittal:

Transmittal 1: Change Order 19 to Earth Mechanics, Inc. Agreement No. C0764