



November 8, 2018

To: Transit Committee

From: Darrell E. Johnson, Chief Executive Officer

Subject: Amendment to Agreement for Additional Construction Management Services for the Metrolink Parking Structure at the Orange Transportation Center

Overview

On September 12, 2016, the Orange County Transportation Authority Board of Directors approved an agreement with Hill International, Inc., to provide construction management services for the Metrolink parking structure at the Orange Transportation Center. An amendment to the existing agreement is required for additional construction management services.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 6 to Agreement No. C-6-1024 between the Orange County Transportation Authority and Hill International, Inc., in the amount of \$570,021, for additional construction management services for the Metrolink parking structure at the Orange Transportation Center. This will increase the maximum cumulative obligation of the agreement to a total contract value of \$2,745,380.

Discussion

The Orange Metrolink Parking structure project (Project) is a 611-space, five-level, shared-use parking structure located on the corner of Lemon Street and Maple Avenue in the City of Orange (City). Construction of the Project commenced on July 17, 2017, and is currently forecast to be completed in early 2019.

The Project is located in the Orange Historical District and adjacent to historical structures. The level of effort the City required for monitoring the possible effects of construction was more than originally anticipated. Before construction activities could begin, crack and vibration monitors were placed in several locations on the historical homes, and an extensive Adaptive Management Plan was produced by

the construction management (CM) firm, Hill International Inc. (Hill). The installation, monitoring, and reporting of the crack monitors was not part of the original scope of work for the CM.

Due to unforeseen differing site conditions encountered by the contractor during excavation of the subterranean levels and foundation of the parking structure, the CM was required to perform additional work related to contaminated soils remediation, removal of two underground storage tanks, railroad ties, and rail. The effort from the CM team included additional soils testing, as well as producing and implementing a mitigation and monitoring plan of the contaminated soils. In addition, to help expedite the completion of the Project, some weekend work has been allowed by the City, which required an increase in effort for management and special inspections.

Procurement Approach

This procurement was handled in accordance with the Orange County Transportation Authority (OCTA) Board of Directors-approved procedures for architectural and engineering services, which conform to both federal and state laws. The original agreement was executed on June 13, 2017, in the amount of \$2,126,779, and has been previously amended in accordance with Attachment A. It has become necessary to amend the existing agreement to include additional CM services for the Project.

OCTA staff negotiated the required level of effort with Hill to provide the additional CM services. OCTA found Hill's price proposal, in the amount of \$570,021, to be fair and reasonable relative to the negotiated level of effort. Proposed Amendment No. 6 to Agreement No. C-6-1024 will increase the total contract value to \$2,745,380.

Fiscal Impact

Funding for the Project is budgeted in OCTA's Fiscal Year 2018-19 Budget, Capital Programs Division, Account 0018-9085-T5422, and is funded with federal Congestion Mitigation and Air Quality Improvement funds and City local funds. The City funding will be 18 percent of the costs per an existing agreement C-6-10004.

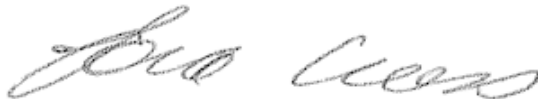
Summary

Staff requests Board of Directors' approval for the Chief Executive Officer to negotiate and execute Amendment No. 6 to Agreement No. C-6-1024 with Hill International, Inc., in the amount of \$570,021, for additional construction management services for the Metrolink parking structure at the Orange Transportation Center.

Attachment

A. Hill International, Inc., Agreement No. C-6-1024 Fact Sheet

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