

January 19, 2021



HONORABLE MAYOR AND CITY COUNCIL City of Long Beach California

**RECOMMENDATION:** 

Authorize the City Manager, or designee, to execute an amendment to Agreement No. 34467 with AECOM Technical Services, Inc., of Long Beach, CA, to complete construction drawings, bid assistance and construction administration of the Davenport Park landfill gas emissions project, increasing the contract amount by \$98,765, for a revised contract amount not to exceed \$1,881,145. (Citywide)

## **DISCUSSION**

City Council approval is requested to amend the scope of work for Agreement No. 34467 with AECOM Technical Services (AECOM), to include complete construction drawings, bid assistance and construction administration for the Davenport Park (Park) landfill gas emissions project.

On March 17, 2020, the City Council approved an amendment to Agreement No. 34467 for groundwater monitoring, reporting, and remediation services with AECOM to add the Park landfill gas project. AECOM was asked to create a workplan for landfill gas monitoring infrastructure development to reduce methane gas levels in the Park. The cost for the monitoring plan, remediation work plan, and detailed design was estimated at \$160,000.

AECOM has been working with the Fleet Services Bureau for the last four years, providing services for former City Fuel Sites 7, 10, 11, and 17. A Resolution was adopted by the City Council on September 13, 2016, authorizing a contract with AECOM to monitor and report groundwater contaminants, as ordered by the Los Angeles Regional Water Quality Control Board (LARWQCB) to accelerate removal of groundwater contaminants. Accelerated contaminant removal is progressing well and is expected to be completed by September 30, 2021.

On March 28, 2019, the Los Angeles County Department of Public Health (County) submitted an inspection report stating that one of the Park's vapor monitoring sensors was detecting methane levels above the allowable threshold and asked the City to submit a Landfill Gas Control System Workplan to protect public health, safety, and the environment. The Fleet Services Bureau requested AECOM to implement a monitoring program to begin collecting landfill gas samples for two quarters to create a baseline measurement for various gas detection sensors. Once the baseline was established, AECOM developed a landfill gas control workplan to include infrastructure for continuous monitoring, gas collection and waste disposal. The County approved these plans on December 4, 2019.

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The Fleet Services Bureau submitted detailed design plans to the County and were approved July 9, 2020. The detailed plans were submitted to the Air Quality Control Board (AQMD) for review and approval on October 29, 2020. In anticipation of approval from AQMD, the project will be transitioned to Public Works to finish the construction drawings and prepare the project for public bid and construction of the gas treatment system. The Fleet Services Bureau will have oversight of the operations and maintenance of the gas treatment system once built and commissioned.

This recommended action will expand the scope of AECOM services to include additional construction administration services and will enable AECOM to provide construction oversight of the project.

This matter was reviewed by Deputy City Attorney Erin Weesner-McKinley on December 14, 2020, Business Services Bureau Manager Tara Yeats on December 16, 2020, and by Budget Analysis Officer Julissa José-Murray on December 21, 2020.

## TIMING CONSIDERATIONS

City Council action is requested on January 19, 2021, to ensure a contract amendment is in place expeditiously.

## FISCAL IMPACT

The requested action increases the total contract authority by \$98,765, for a revised contract amount not to exceed a total of \$1,881,145. The cost to support the increased contract authority is budgeted in the Capital Projects Fund Group in the Public Works Department. This recommendation has no staffing impact beyond the budgeted scope of duties and is consistent with existing City Council priorities. This contract amendment will provide continued support to our local economy by assisting in the preservation of employment for 69 full-time employees residing in Long Beach.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

ERIC LOPEZ DIRECTOR OF PUBLIC WORKS

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JOHN GROSS DIRECTOR OF FINANCIAL MANAGEMENT

APPROVED:

THOMAS B. MODICA CITY MANAGER