



September 11, 2025

To: Transit Committee

From: Darrell E. Johnson, Chief Executive Officer

Subject: Amendment to Agreement for Compressed Natural Gas Fueling Facility Operation and Maintenance

Overview

On September 13, 2021, the Orange County Transportation Authority Board of Directors approved an agreement with Trillium USA Company, LLC, for a three-year initial term with two, one-year option terms, to provide operation and maintenance of compressed natural gas fueling facilities located at the Anaheim, Garden Grove, and Santa Ana bus bases. An amendment is required to exercise the second option term for continued station operation and maintenance.

Recommendation

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 3 to Agreement No. C-1-3317 between the Orange County Transportation Authority and Trillium USA Company, LLC, in the amount of \$640,802 to exercise the second option term of the agreement from December 1, 2025, through November 30, 2026, for continued compressed natural gas station operation and maintenance. This will increase the maximum obligation of the agreement to a total contract value of \$3,127,144.

Discussion

The Orange County Transportation Authority (OCTA) currently operates a fleet of 429 compressed natural gas (CNG)-powered buses in fixed-route service. To meet the daily fueling demand of these buses, each of OCTA's four fixed-route bus bases are equipped with a CNG fueling station. Natural gas is provided to these bases by Southern California Gas Company, where it is then compressed and dispensed into high pressure tanks on board CNG buses. The operation and maintenance (O&M) of the CNG compression and dispensing equipment is provided under contract at each of the four fixed-route bus bases. OCTA and its fixed-route contractors are responsible for providing natural gas,

electrical power, and personnel (OCTA and contracted) for dispensing fuel into the bus buses. The O&M of the CNG equipment at the Anaheim, Garden Grove, and Santa Ana fixed-route bus bases are contracted under one agreement, and the Irvine Sand Canyon bus base is contracted under a separate agreement. This amendment is for the O&M of the CNG equipment at the Anaheim, Garden Grove, and Santa Ana fixed-route bus bases.

The scope of work for the O&M agreement requires the firm to furnish qualified personnel, parts, and materials sufficient to operate and maintain the CNG fueling stations in accordance with all federal, state, and local regulatory agencies, while providing capabilities to fuel the OCTA fleet per established specifications. Staff is recommending an amendment to exercise the second option term to allow Trillium USA Company, LLC (Trillium) to continue providing O&M services for the CNG fueling stations at the Anaheim, Garden Grove, and Santa Ana fixed-route bus bases.

Procurement Approach

The original procurement was handled in accordance with OCTA's Board of Directors' (Board)-approved policies and procedures for professional and technical services. On September 13, 2021, the Board approved the award of the agreement with Trillium to provide CNG fueling station O&M services. The original agreement was awarded on a competitive basis and includes a three-year initial term in the amount of \$1,845,540 and two one-year option terms.

The proposed Amendment No. 3 is to exercise the second option term of the agreement from December 1, 2025, through November 30, 2026. Amending this agreement to continue service will increase the maximum cumulative payment obligation by \$640,802, bringing the total contract value to \$3,127,144. Pricing for the second option term will remain the same through November 30, 2026, as negotiated in the original agreement.

Fiscal Impact

Funds for these services are included in OCTA's Fiscal Year 2025-26 and 2026-27 Budget, Operations Division/Maintenance Department, account nos. 2166-7611-D3103-F59 and 2166-7611-D3107-F59, which are funded with Federal Transit Administration Formula 5337 State of Good Repair grant program.

Summary

Based on the information provided, staff recommends the Board of Directors authorize the Chief Executive Officer to negotiate and execute Amendment No. 3 to Agreement No. C-1-3317 with Trillium USA Company, LLC, in the amount of \$640,802, to exercise the second option term of the agreement from December 1, 2025, through November 30, 2026, for continued compressed natural gas station operation and maintenance.

Attachment

A. Trillium USA Company, LLC, Agreement No. C-1-3317 Fact Sheet

Prepared by:



Gretchen Burrow
Section Manager III, Maintenance
Resource Management
714-560-5533

Approved by:



Cliff Thorne
Director of Maintenance
714-560-5975



Pia Veasapen
Director, Contracts Administration and
Materials Management
714-560-5619



Johnny Dunning Jr.
Chief Operating Officer, Operations
714-560-5964