

SUBJECT

Compressed Natural Gas Vehicles Midlife Rehabilitation

RECOMMENDED ACTION

To authorize the President and CEO to enter into a one-year contract with Complete Coach Works for Compressed Natural Gas vehicles midlife rehabilitation with two, one-year options, at a cost of \$4,373,908 for the Contract Year; \$5,085,295 for Option Year One; \$1,404,519 for Option Year Two; and a contingency of \$256,960, for a total authorization amount not to exceed \$11,120,782.

BACKGROUND

In support of Long Beach Transit's (LBT) strategic priorities 'Improve Safety and Service Quality' and 'Enhance Customer Experience,' LBT performs a midlife rehabilitation on its buses as part of its State of Good Repair Program.

LBT must maintain a bus for 12 years and/or for 500,000 miles pursuant to Federal Transit Administration funding recipient requirements. LBT currently has 72 Compressed Natural Gas (CNG) buses built by the manufacturer, Gillig Corporation. These buses are approaching their midlife over the next three years that will require rehabilitation, as well as engine replacement to meet their full useful life.

The midlife rehabilitation includes refurbishments of interior and exterior paint, exterior decals, interior and exterior lighting and fire suppression system upgrades to ensure LBT's buses are in a like-new condition. In addition to the refurbishment, these buses will need an engine overhaul/replacement as the engines are reaching the end of their useful life.

Body repairs or mechanical work may be needed for some of these buses; therefore, a 2.2 percent contingency is included in the total authorization amount.

PROCUREMENT

LBT issued a Request for Proposal (RFP) to several qualified firms and received multiple proposals. The proposals were evaluated based upon the following criteria: technical qualifications of the firm, staffing and project organization, technical solutions, work plan and cost.

Complete Coach Works, located in Riverside, California, scored the highest rating and was found to be responsive and responsible by LBT's Purchasing department. The base contract is \$4,373,908, plus two, one-year options at a cost of \$5,085,395 for option year one and \$1,404,519 for option year two, and a contingency of \$256,960, for a total of \$11,120,782.



DBE/SBE PARTICIPATION

A Small Business Enterprise (SBE) goal of seven percent was established. Complete Coach Works will meet the established goal by utilizing Greenway Transit Services, a Disadvantaged Business Enterprise (DBE)-certified firm (which is a SBE), to supply parts for this contract.

ALTERNATIVES CONSIDERED

The Board may choose not to approve the recommendation. However, staff does not recommend this option as not rehabilitating the buses would impact the buses' useful life resulting in increased maintenance costs.

BUDGETARY/FISCAL IMPACT

Staff is requesting LBT's Board of Directors to authorize the President and CEO to enter into a one-year contract with Complete Coach Works for Compressed Natural Gas vehicles midlife rehabilitation with two, one-year options, at a cost of \$4,373,908 for the Contract Year; \$5,085,295 for Option Year One; \$1,404,519 for Option Year Two; and a contingency of \$256,960, for a total authorization amount not to exceed \$11,120,782.

Funds for the first year of this contract were included in the previously approved Fiscal Year 2019 Capital Budget. Funding for subsequent years will be included in the agency's future Capital Budgets.

Kenneth A. McDonald

President and Chief Executive Officer