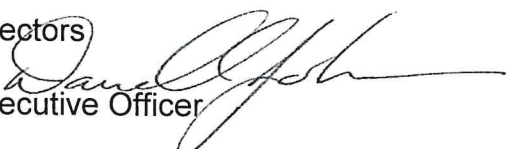




April 8, 2019

To: Members of the Board of Directors

From: Darrell E. Johnson, Chief Executive Officer 

Subject: Approval to Release Request for Quotes for the Purchase of Buses for iShuttle Service

Overview

The Orange County Transportation Authority operates the City of Irvine iShuttle service through a cooperative agreement funded by the City of Irvine. The service requires 24 buses, 12 of which have exceeded their federally-defined useful life. A request for quotes has been developed to purchase replacement buses through the California Association for Coordinated Transportation/Morongo Basin Transit Authority Purchasing Cooperative.

Recommendation

Approve the release of Request for Quotes 9-1001 to purchase 12, 30 to 32-foot compressed natural gas-powered heavy-duty buses, with an option for five additional buses from qualified vendors under the California Association for Coordinated Transportation/Morongo Basin Transit Authority Purchasing Cooperative.

Discussion

In June 2016, the Orange County Transportation Authority (OCTA) assumed responsibility for the management and operation of the iShuttle service from the City of Irvine (City). The iShuttle service is operated by OCTA's contract fixed-route service provider, First Transit, Inc. The City reimburses OCTA for all costs associated with the iShuttle operation, including vehicle procurements.

The current fleet of iShuttle vehicles includes 24 cutaway vehicles; 12 vehicles that are 2008 model year vehicles, five are 2011 model year vehicles, and seven are 2016 model year vehicles. The 12 cutaways from the 2008 model year have traveled a range of total miles from 147,899 to 157,263. With a federal useful life of seven years or 200,000 miles, at 11 years old, these vehicles meet

the threshold for replacement. At eight years old, the five 2011 model year vehicles are also eligible for replacement.

As part of the operation of the iShuttle, OCTA is responsible to purchase buses on behalf of the City when needed for replacement or expansion of service. OCTA plans to replace these 12 cutaways with new Class H, 30 to 32-foot heavy-duty buses that can accommodate larger passenger loads, including standees. The California Association for Coordinated Transportation/Morongo Basin Transit Authority (CalACT/MBTA) Purchasing Cooperative includes this class of vehicle offered by two vendors. OCTA is authorized to purchase vehicles under this competitively procured purchasing cooperative. Staff also recommends that the request for quotes (RFQ) include an option to purchase five additional vehicles, which may be used to replace other aging vehicles in the iShuttle fleet in fiscal year 2010-21 without requiring a new procurement.

The RFQ will include all OCTA required equipment and branding, to be installed following delivery and acceptance of the buses. The estimated value of this purchase is approximately \$6.7 million, excluding the option for five buses.

Procurement Approach

The OCTA Board of Directors (Board)-approved procurement policies and procedures allow for two options that can be used to purchase new revenue vehicles. OCTA can either issue a request for proposals (RFP) or partner with another public agency and use its existing bus purchase agreement, as long as the agreement contains purchase options.

Using the first option, OCTA issues an RFP containing detailed vehicle specifications. The advantage of this procurement method is that OCTA can specify exactly the type of bus desired. The disadvantage of this procurement option is a longer timeline, which may take up to 12 months to receive the first article, and then an additional 12 months to receive the remaining vehicles.

Using the second option, OCTA identifies an existing contract for the type of buses desired containing exercisable options and issues an RFQ to the participating firms. The advantage of this procurement method is a shortened timeline, and OCTA can begin receiving the complete bus order in a much shorter period of time; in some cases, this could reduce the vehicle delivery for the entire bus order by as much as 12 months.

Based on the immediate need and established service need, staff recommends that the procurement cooperative option is the most advantageous due to the shortened procurement and vehicle delivery time. It was determined that

CalACT/MBTA completed a cooperative procurement that specified a vehicle with similar specifications to OCTA's requirements. The procurement included a contract participant list, including OCTA as a participant and, as such, OCTA is eligible to utilize this cooperative agreement.

The RFQ will be released upon Board approval of the recommendation.

Fiscal Impact

Funding is included in the Proposed OCTA Fiscal Year 2019-20 Budget, Operations Division, Account 2148-9024-D2140-F30.

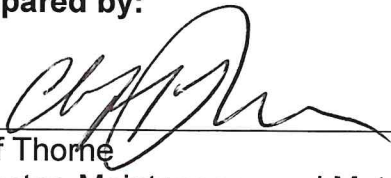
Summary

Board approval is requested to release RFQ 9-1001 to receive quotes to purchase buses under the CalACT/MBTA Purchasing Cooperative.

Attachment

- A. Draft Request for Quotes (RFQ) 9-1001, CalACT Class H – 30 to 32-Foot Compressed Natural Gas-Powered Heavy-Duty Buses

Prepared by:

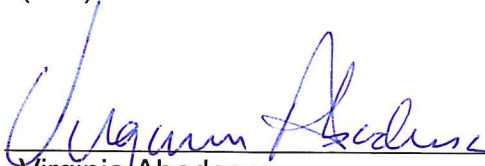


Cliff Thorne
Director, Maintenance and Motorist
Services
(714) 560-5975

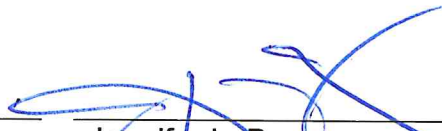
Approved by:



Beth McCormick
General Manager, Operations
(714) 560-5964



Virginia Abadessa
Director, Contracts Administration and
Materials Management
(714) 560-5623



Jennifer L. Bergener
Chief Operating Officer, Operations
(714) 560-5462