



SUBJECT

LBT1 Electric Bus Charging Station and Parking Lot Improvements

RECOMMENDED ACTION

To authorize the President and CEO to enter into a contract with Eco Energy Solutions, Inc., for the construction of an Electric Bus Charging Station and Parking Lot Improvements at LBT1 to support the 10 Battery Electric Buses (BEBs) in production, for a total authorization amount not to exceed \$939,333.

BACKGROUND

On April 25, 2016, the Board of Directors authorized the President and CEO to enter into a contract with California Building Evaluation and Construction, Inc., for the construction of an Electric Bus Charging Station and Parking Lot Improvements to support LBT's BEBs. As the Purchasing department moved to execute the contract, it was determined that the proposal did not meet all of LBT's purchasing requirements and thus the contract and all other bids were eliminated from consideration. In discussion with Legal Counsel, it was determined that it was more prudent to re-issue the Invitation for Bid.

PROCUREMENT

Staff reissued an Invitation for Bid on June 17, 2016 for the construction of an Electric Bus Charging Station and Parking Lot Improvements using the original permitted drawings and specifications as originally designed by LBT's contracted architectural and engineering firm, STV Inc. Purchasing instructions were modified to ensure that all parties understood the proper proposal procedures.

LBT received four responses from general contracting firms. The pricing ranged from \$853,939 to \$1,299,000. The lowest bid of \$853,939 was submitted by Eco Energy Solutions, Inc., located in Chatsworth, California, and was found to be responsive and responsible by LBT's Purchasing department. This firm has been in business for more than five years and has ample experience working within the public and private sectors with electrical charging stations as well as other electrical projects. Due to the nature of this project, staff is also requesting a 10 percent contingency on the entire bid, amounting to an additional \$85,394 to cover any unforeseen expenses related to construction, bringing the project total to \$939,333 including tax.



ALTERNATIVES CONSIDERED

There were no alternatives considered, as the installation of the BEB charging station is required to operate the BEBs.

BUDGETARY/FISCAL IMPACT

Staff is requesting authorization for the President and CEO to enter into a contract with Eco Energy Solutions, Inc., for the construction of an Electric Bus Charging Station and Parking Lot Improvements at LBT1 to support the 10 battery electric buses (BEBs) in production, for a total authorization amount not to exceed \$939,333.

This project will use federal and local funds outlined in the BEB project previously approved by the Board on April 27, 2015.

Kenneth A. McDonald

President and Chief Executive Officer