

SUBJECT

Construction Management Services for Battery Electric Bus (BEB)

RECOMMENDED ACTION

To authorize the President and CEO to enter into a contract with Psomas for construction management services of the Battery Electric Bus (BEB) Charging Station and Parking Lot Improvements at LBT1 and the Long Beach Convention Center Bus Stop Improvements for a total contract authorization not to exceed \$395,736.

BACKGROUND

In preparation for service deployment of Long Beach Transit's (LBT) 10 BEBs, staff has completed its procurement process and is bringing a recommendation to the Board for the construction of the Battery Electric Bus Charging Station and Parking Lot Improvements. Additionally, staff is preparing to solicit a design-build delivery method contract for the Long Beach Convention Center bus stop improvement project.

The magnitude of these two construction projects require a full-time effort to control, coordinate and implement the design within LBT's quality standards, timeline and budget. LBT staff has determined that the assistance of a professional project manager to represent LBT's efforts during the remaining 12 months anticipated for the project infrastructure construction contracts is needed.

PROCUREMENT

A Request for Proposal (RFP) was issued to seek the best qualified construction management services contractor to manage the BEB charging station, parking lot improvement plans, and the preliminary design-build plans for the Long Beach Convention Center. LBT received two proposals from Psomas located in Los Angeles, California, and Simplus Management located in Los Alamitos, California.

Staff evaluated the proposals based on the following evaluation criteria: qualifications, experience, and overall project plan. Psomas scored the highest ranking. Pricing was negotiated and the final proposed contract price is \$359,760. The price was deemed fair and reasonable. Staff is also requesting authorization for a 10 percent contingency of \$35,976 for a total contract authorization not to exceed \$395,736.

LBT previously worked with Psomas as the construction manager of the CNG design-build project and the Transit Gallery project.

In its proposal, Psomas demonstrated additional experience in design-build contracts with other entities, further supporting their selection as the best qualified contractor.

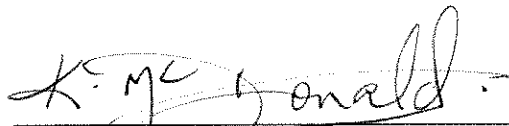
ALTERNATIVES CONSIDERED

LBT staff considered monitoring the daily activities of the two infrastructure construction projects, but does not have the capacity to manage these projects. Staff also considered hiring a full-time construction manager, but anticipated the fully loaded costs of hiring a qualified engineer would exceed the costs being proposed.

BUDGETARY/FISCAL IMPACT

Staff is requesting authorization for the President and CEO to enter into a contract with Psomas, for the construction management services of the Battery Electric Bus Charging Station, Parking Lot Improvements at LBT1, and the Long Beach Convention Center Bus Stop Improvements to support the 10 BEBs in production for a total authorization not to exceed \$395,736.

This project will use federal and local funds outlined in the BEB project previously approved by the Board.



Kenneth A. McDonald
President and Chief Executive Officer