



SUBJECT

Bus Stop Shelter Solar Lighting

RECOMMENDED ACTION

To authorize the President and CEO to exercise the contract options for the manufacturing and delivery of 166 solar powered light emitting diode (LED) light kits for bus stop shelters with Urban Solar Corp., for a total authorization amount not to exceed \$321,589.

BACKGROUND

On March 28, 2016, Long Beach Transit's (LBT) Board of Directors authorized the President and CEO to enter into a contract with Urban Solar Corp. for the manufacturing and delivery of up to 276 solar powered light emitting diode (LED) light kits.

The solar powered LED light kit consists of a solar panel, LED lights and installation components. In August 2016, 105 light kits were installed at 66 bus stop locations throughout the City of Long Beach.

In keeping with LBT's strategic priorities of 'Improve Safety and Service Quality' and 'Enhance the Customer Experience,' LBT seeks to install 166 solar powered LED light kits at 82 bus stop locations to increase lighting and provide a comfortable, as well as secure atmosphere for its customers while they await buses.

PROCUREMENT

The current contract with Urban Solar Corp. allowed for up to 187 additional light kits for purchase until April 2021.

Currently, there are an additional 166 kits available to procure under the contract options. The kits under consideration are the most current models available and are more efficient than those purchased in 2016.

The cost for the additional kits were deemed fair and reasonable by LBT's Purchasing department based upon the current technology available and the costing structure of the initial solicitation.

DBE/SBE PARTICIPATION

At the time a proposal was solicited for the current contract, a Small Business Enterprise (SBE) goal was not identified, as the SBE program had not been established.

Currently, there are no subcontracting opportunities available as Urban Solar Corp. is the sole manufacturer.

An SBE goal will be established for the installation of the light kits under a separate contract.

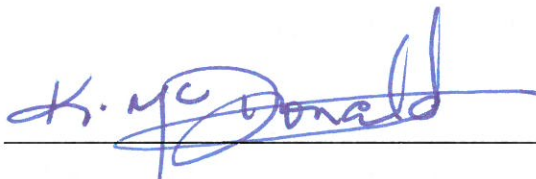
ALTERNATIVES CONSIDERED

The Board may choose not to approve this recommendation. However, staff does not recommend this option as this would require LBT to resolicit this bid for lighting which may result in the expiration of the previously negotiated cost structure. This would result in additional costs.

BUDGETARY/FISCAL IMPACT

Staff is requesting LBT's Board of Directors to authorize the President and CEO to exercise the contract options for the manufacturing and delivery of 166 solar powered LED light kits for bus stop shelters with Urban Solar Corp., for a total authorization amount not to exceed \$321,589.

Funds for this project were included in the Fiscal Year 2019 Capital Budget. State-provided Low-Carbon Transit Operations Program (LCTOP) funds will be leveraged as the funding source for this procurement.



Kenneth A. McDonald
President and Chief Executive Officer