

SUBJECT

Virtual Security Fence Camera System

RECOMMENDED ACTION

To authorize the President and CEO to enter into a contract with CelPlan Technologies, Inc., for the procurement of a Virtual Security Fence Camera System, including ancillary equipment, installation, integration and training services, at a cost of \$398,838 with a five percent contingency, for a total authorization amount not to exceed \$418,780.

BACKGROUND

Long Beach Transit (LBT) currently operates a Closed Circuit Television (CCTV) camera system that monitors interior and exterior areas of LBT1 and LBT2. The existing CCTV system does not directly overlook the exterior boundary areas of each facility, thus leaving LBT without the ability to determine occurrences, such as unauthorized access, theft or vandalism.

In support of LBT's strategic priority to 'Improve Safety and Service Quality,' LBT needs to enhance its monitoring of its facilities by obtaining a Virtual Security Fence Camera System along the perimeters of LBT1 and LBT2. This would provide LBT with greater security against unwanted activity at its facilities.

The Virtual Security Fence Camera System will integrate with the existing CCTV system and provide monitoring, alert and alarm capabilities along LBT1 and LBT2 fence lines, 365 days, 24 hours, seven days a week, to provide LBT Security Officers, Transit Service Delivery Communications staff and Long Beach Police Department (LBPd) personnel with advanced notification of individuals attempting to trespass, commit theft or vandalize LBT property.

Alerts will allow Security Officers, Communications staff and LBPd personnel to respond quickly to security breaches and improve the likelihood of deterrence and detection.

PROCUREMENT

LBT issued a Request for Proposal (RFP) to several qualified firms. The RFP required the supplier to be responsible for the design of the Virtual Security Fence Camera System, the procurement of hardware, ancillary equipment, software integration, shipping, installation and training for LBT staff.

LBT received two proposals which were reviewed for the technical design of the project, specifications of the equipment, installation plans and total price.

CelPlan Technologies, Inc., located in Reston, Virginia, provided the best solution for LBT's established specifications and was found to be responsive and responsible by LBT's Purchasing department, at a firm fixed price of \$398,838. This is a firm fixed price contract which includes design, hardware, software integration, shipping and installation and one-year maintenance service.

DBE/SBE PARTICIPATION

The Small Business Enterprise (SBE) goal established for the solicitation was six percent. CelPlan Technologies, Inc., successfully met the established goal at six percent by utilizing Driscoll Electric, Inc., a DBE/SBE-certified firm to provide electrical and wiring installation work.

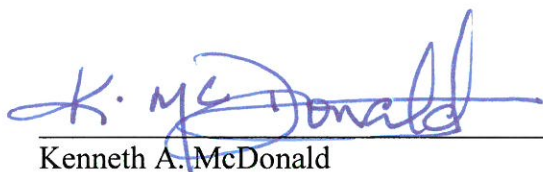
ALTERNATIVES CONSIDERED

The Board may choose not to approve this recommendation. However, LBT does not recommend this option, as the other proposal received did not meet the technical requirements of LBT's specifications.

BUDGETARY/FISCAL IMPACT

Staff is requesting LBT's Board of Directors to authorize the President and CEO to enter into a contract with CelPlan Technologies, Inc., for the procurement of a Virtual Security Fence Camera System, including ancillary equipment, installation, integration and training services, at a cost of \$398,838 with a five percent contingency, for a total authorization amount not to exceed \$418,780.

Funds for this project were included in the Fiscal Year 2018 and 2019 Capital Budgets.



Kenneth A. McDonald
President and Chief Executive Officer