



Board Report

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Agenda Number: 30.

SYSTEM SAFETY, SECURITY AND OPERATIONS COMMITTEE SEPTEMBER 21, 2017

SUBJECT: BUS STOP LIGHTING

**ACTION: AUTHORIZE MEMORANDUM OF UNDERSTANDING WITH LOS ANGELES
DEPARTMENT OF PUBLIC WORKS-BUREAU OF STREET LIGHTING**

RECOMMENDATION

AUTHORIZE the Chief Executive Officer to negotiate and execute a Memorandum of Understanding (MOU) with the Los Angeles Department of Public Works-Bureau of Street Lighting (BSL) to execute the design and construction of bus stop security lighting under the Metro Enhanced Bus Stop Lighting project totaling \$750,000.

ISSUE

There are many bus stops within the LA Metro system that can benefit from enhanced lighting. An assessment by LA Metro Service Planning staff identified a number of these bus stops needing additional lighting for enhanced safety. This project will provide a comfortable visibility to encourage bus ridership.

Execution of this project will be expedited through BSL as these lights will be installed on City of Los Angeles public right-of-way but adjacent to an existing LA Metro bus stop. BSL will maintain the bus stop lighting and renewable sources of energy, if any.

DISCUSSION

The Federal Transit Administration (FTA) awarded to Metro Grant \$600,000 in federal funds for the procurement and installation of energy efficient lighting at Metro bus stops.

The Board authorization of the staff recommendation will allow a "pass through" to BSL of up to \$600,000 of Federal Funds and up to \$150,000 of Metro Local match funds for the design, procurement, and installation of bus stop security lighting. The total cost for the Project is estimated to be \$750,000. Metro Service Planning prioritized the bus stops where this project can be implemented and be funded through this project. These locations were selected based on staff's assessment for their need of a security enhancement at these locations (Attachment A).

Timeline for the execution of this Project will be as follows:

- Advertise Project: January 2018
- Contract Award: June 2018
- Construction Complete: January 2019

The Department of Public Works Board of Public Works Commissioners has already approved the execution of this project, including the commitment to the above timeline, during its August 9, 2017 meeting (Attachment B).

DETERMINATION OF SAFETY IMPACT

Approval of this item will result in a positive impact on safety. The improvements at these bus stops will greatly enhance the existing security lighting system's reliability and light output thereby improving bus riders and pedestrian safety. The project will further provide a comfortable visibility to encourage bus ridership.

FINANCIAL IMPACT

No FY18 funds are required for this action; \$750,000 is required in future year(s). Since this is a multi-year effort, the Cost Center Manager for 8420 and Chief Planning Officer will ensure that program funds are budgeted in future fiscal years.

Impact to Budget

Funding of \$600,000 for the project will come from FTA award Grant CA-2016-025-00, Section 5307 Associated Transit Improvement funds. The local match of \$150,000 will come from Transportation Development Act Article 4 (TDA4) and/or Prop C 40% Discretionary. The local funds are eligible for bus and rail operating and capital improvement use.

ALTERNATIVES CONSIDERED

The Board could reject the proposed action. This is not recommended as these lights are a much needed safety enhancement to enhance the existing security lighting system's reliability and light output thereby improving bus riders/pedestrian safety sensibility.

NEXT STEPS

Upon approval, staff will execute an MOU with the Department of Public Works-Bureau of Street Lighting and implement this project.

ATTACHMENTS

Attachment A - Bus Stop Locations Needing Security enhancement
Attachment B - Department of Public Works August 9, 2017, Board Report


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