



**COUNTY OF SAN MATEO**  
Inter-Departmental Correspondence  
Public Works



**Date:** August 25, 2016  
**Board Meeting Date:** October 4, 2016  
**Special Notice / Hearing:** None  
**Vote Required:** Majority

**To:** Honorable Board of Supervisors

**From:** James C. Porter, Director of Public Works

**Subject:** Agreement with ABM Electrical and Lighting Solutions for interior lighting and lighting controls upgrades

**RECOMMENDATION:**

Adopt a resolution authorizing an agreement with ABM Electrical and Lighting Solutions for the upgrade of interior lighting and lighting controls at various County facilities, for the term of October 4, 2016 through July 30, 2018, in an amount not to exceed \$2,000,000.

**BACKGROUND:**

In 2007-2008, lighting fixtures were upgraded in most County facilities. The standard fluorescent lamps were upgraded from T12 (one and one half inch diameter/actual energy use of 37 watts) to T8 (inch diameter/actual energy use of 29 watts) fluorescent lamps.

On December 11, 2012, your Board adopted the County Strategic Energy Master Plan. One of the recommendations was to upgrade the existing interior lights with new Light-Emitting Diode (LED) lights.

**DISCUSSION:**

Staff initiated a formal Request for Proposals process, and received five proposals. Three proposals were elevated and a selection committee comprised of facility managers, the energy manager and a lighting consultant reviewed their proposals and interviewed the teams. The selection committee found that ABM Electrical and Lighting Solutions' proposal to be in the County's best interest and recommends executing an agreement with them.

County Counsel has reviewed and approved the resolution and agreement as to form.

Approval of this agreement contributes to the Shared Vision 2025 outcome of an Environmentally Conscious Community by reducing energy use and greenhouse gasses through the improved lighting system. Additionally, an upgraded lighting system will improve the visual comfort for staff and improve the reliability of the lighting system and reduce required maintenance.

**FISCAL IMPACT:**

The term of the agreement is October 4, 2016 through July 30, 2018. The total not-to-exceed amount is \$2,000,000. The work will be financed through the Capital Project Fund and is included in the FY 2016-17 Adopted Budget. There is no impact to the General Fund.

Attachment: RFP Matrix

# Request for Proposals – Matrix

|          |   |   |
|----------|---|---|
| <b>1</b> | Where was the RFP advertised?   | DPW website<br>Daily Journals News Paper<br>Plan Roms                     |
| <b>2</b> | In addition to any advertisement, list others to whom the RFP announcement was sent:                  | Sylvania<br>ABM<br>Smartwatt<br>Enlight<br>RetroTech<br>American Lighting |
| <b>3</b> | State the total number of RFP's sent to prospective proposers:  | One   |
| <b>4</b> | How many proposals did you receive?   | Five  |
| <b>5</b> | List in alphabetical order the names of the proposers (or finalists, if applicable) and the location: | ABM<br>Enlight<br>Sylvania  |