County of Santa Clara

Facilities and Fleet Department

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Date:

June 29, 2017

To:

Board of Supervisors

Jeffrey V. Smith, County Executive

From:

Jeffrey D. Draper, Director, Facilities and Fleet Department

Subject:

Off Agenda Report - Report on the Elmwood Perimeter Measures (Fence Detection

System and Lighting Upgrades); Referral from Board of Supervisors Meeting June 20,

2017, Item No. 26 (Supervisor Chavez)

This report is in response to a request for clarification regarding the scope of work and the associated costs for the subject project.

The scope of work consists of the following tasks:

- 1) Replace and improve the existing interior perimeter fence detection system and provide new secondary fence detection cable along the exterior fence of the campus.
- 2) Upgrade areas of insufficient lighting along the campus perimeter.
- 3) Upgrade electrical power circuits to provide emergency power for the new system.

A breakdown of the \$800,000 cost for project follows:

Construction	
Fence Alarm and Lighting: \$439,535	\$490,862
Emergency Power and Remote Monitoring: \$51,327	
Construction Contingency	109,138
Estimated Design Costs	50,000
Estimated Project Management Costs	70,000
Reserve for Potential Labor Premium Costs for Multiple Shifts and Off-hour Work	80,000
TOTAL	\$800,000

Board of Supervisors: Mike Wasserman, Cindy Chavez, Dave Cortese, Ken Yeager, S. Joseph Simitian **County Executive**: Jeffrey V. Smith, M.D, J.D.