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21-112

AWARD CONTRACT FOR SIMCAPTURE LEARNING  
MANAGEMENT SYSTEM FOR CASCADE CAMPUS EMS  
SIMULATION THEATER

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FINANCIAL  
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REPORT: The 2017 Bond Program included funding to create new medical simulation labs. The first of these will be built at the Cascade Campus in the Public Services Educational Building (PSEB).

As part of the project, the College needs to install a Learning Management System (LMS) that provides audio, video, and other data output from healthcare simulation mannequins. This feature is critical in allowing the instructor or student to reference changes in vital signs as debriefing and reflection points.

College staff thoroughly researched the options available and determined that the SimCapture system from Laerdal Medical Corporation is the only available LMS that can work with the College's existing mannequins. No other available system can integrate with existing equipment and provide the output required.

P&CC staff, in conjunction with the College Procurement and Contracting Office, recommend that the College proceed with a sole source purchase of the SimCapture system.

RECOMMENDATION: That the Board of Directors authorize PCC to award the contract for the SimCapture Learning Management System to Laerdal Medical Corporation for a cost of \$160,978, including a 10% contingency. The initial cost of equipment, including initial setup, will come from 2017 Bond Funds. Subsequent annual support will be from General Funds.