

Purchase Request #9
Regular Board Meeting June 15, 2020
Consideration of Approval to Purchase Medical Simulation
Integrated Software and Audiovisual Systems

ADMINISTRATION RECOMMENDATION/REPORT

The administration recommends that the Board of Trustees approve the purchase of medical integrated simulation software and audiovisual (AV) systems from KbPort LLC for the associate degree nursing (ADN) programs at North and Central Campuses.

BACKGROUND

The ADN programs are seeking medical simulation software and AV systems for the nursing simulation labs. The software and AV systems provide hands-on training and allows students the opportunity to work in a safe, simulated environment in emergency nursing and health care training scenarios and AV debriefing of the simulation learning experience. The current systems only allow for AV debriefing on Laerdal products; however, the College owns various brands of simulation manikins. The College's ADN nursing programs continue to review quality clinical experiences and incorporate simulation activities according to regulatory guidelines in order to ensure student learning outcomes are met and to prepare graduates for the workforce.

Request for proposals #20-22 was issued for this equipment. Five responses were received and evaluated by a team comprised of representatives from the ADN nursing programs and information technology services, who determined the proposal submitted by KbPort LLC would provide the best value to the College.

IMPACT OF THIS ACTION

The upgraded simulation software and AV systems will be utilized in the simulation and nursing skill labs. The new systems will provide AV debriefing of the simulation learning experiences across multiple brands of simulators, maximizing the experiences in simulation-learning and assist in evaluating the students using best practices.

BUDGET INFORMATION (INCLUDING ANY STAFFING IMPLICATIONS)

The expenditure is \$292,453 and will be funded from the Nursing Shortage Reduction Program grant.

MONITORING AND REPORTING TIMELINE

The software and AV systems are expected to be delivered and installed by August 31, 2020, following issuance of a purchase order. Product specification and commissioning will be carried out by the College's ADN personnel.

ATTACHMENTS

Attachment 1 - Tabulation

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RESOURCE PERSONNEL

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ATTACHMENT NO. 1

**RFP 20-22 Medical Simulation Lab Integrated Software and AV Systems
Evaluation Summary**

Stated Criteria	Maximum Value	CAE Healthcare, Inc	Education Management Solutions, LLC	Ford Audio-Video, LLC	KbPort LLC	Laerdal Medical Corporation
Project Understanding, Approach, and Management	100	84	77	69	93	90
Product Meets Desired Specifications (Features, Compatibility, Warranties, etc.)	200	122	134	94	187	153
Qualifications and Experience of Firm	40	31	35	28	36	37
Price Proposal	60	43	42	37	55	47
Total (100 x 4 Evaluators)	400	280	288	228	371	327

Final Ranking

	Vendor Name	Total Score
1	KbPort LLC	371
2	Laerdal Medical Corporation	327
3	Education Management Solutions, LLC	288
4	CAE Healthcare, Inc	280
5	Ford Audio-Video, LLC	228