ADMINISTRATION RECOMMENDATION/REPORT

The District President recommends the Board of Trustees approves a contract for purchase of a simulation suite from Gener8 USA LLC for the Health Sciences and Emergency Services Department.

BACKGROUND

The immersive classroom provides access to a pioneering teaching methodology. Immersive learning serves visual, aural, and kinesthetic learning styles and dramatically increases information retention. Implementing immersive technology has been embedded with proven pedagogical practices to ensure teaching has a real-life impact on the students. The immersive classroom is fully touch-capable, and the touch technology works the same way as any hand-held device, perfectly blending an intuitive user experience with revolutionary technology.

Request for Proposal FY2024-RFP-013 was issued to procure Simulation Suite. One response was received and evaluated by a team consisting of Health Sciences and Emergency Services and Campus Technology Department. The proposal submitted by Gener8 USA LLC meets all requirements of the RFP and is being recommended as the best value to the District.

IMPACT OF THIS ACTION

Installing an immersion room will offer students access to innovative technological advancements. An immersion room will expand learning outside the classroom through settings not currently available to students. It will seamlessly integrate a curriculum-driven review of scenarios at their conclusion. It will allow instructors to access data and display content to respond to student questions during debriefing.

BUDGET INFORMATION (INCLUDING ANY STAFFING IMPLICATIONS)

This purchasing request is for spend authorization of \$145,000, which is being funded through the Innovation Challenge Grant.

RESOURCE PERSONNEL

Dr. Abe Johnson, SVP Campus Operations 972-985-3760