

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION MEETING
January 29, 2024**

TOPIC: **LCTC 61c(1) Grant Purchase**

RECOMMENDATION:

Move that the Board of Education of the Livonia Public Schools School District approve the purchase of two Susie S2000 Teatherless Simulators (mannequins) from Gaumard located in Miami, Florida for a total cost of \$69,054 and two SAM Auscultation Manikins with Wifi Simscopes from Cardionics located in Webster, Texas for a total cost of \$27,500. The total cost for these four equipment items is \$96,554.

RATIONALE:

The Livonia Career Technical Center (LCTC) was awarded \$152,777 as part of the 61c(1) grant. This grant can be used for CTE equipment purchases including training and professional development for CTE equipment.

The Susie S2000 Teatherless Simulator is an interactive patient simulator for students. The lifelike mannequins will allow students to practice medical procedures and hone their bedside manners. These experiences will ensure they are well prepared for all the demands of their post-secondary education and careers. The simulators will be stationed in the LCTC Medical Simulation Lab.

The SAM Auscultation Manikin lets students use their own stethoscope to hear about 100 normal and abnormal cardiac, lung and bowel sounds, thus enhancing their educational experience. The SAM is available in seven different languages for our multilingual learners and provides phonocardiograms for each sound or condition. The SAM will be stationed in the LCTC Medical Simulation lab; however, it is portable and can be used within LCTC medical classrooms.

BUDGETARY INFORMATION:

This is a purchase through 61c(1) grant funds. This is not a general fund expenditure.

RESOURCE PERSONNEL:

Kevin Etue, Director of Secondary Programs and District Services

EXHIBITS:

Attached