

HUMAN PATIENT SIMULATOR
NURSING AND ALLIED HEALTH PROGRAMS
MALCOLM X COLLEGE

THE CHANCELLOR

REPORTS

that there is an instructional need for a human patient simulator and associated computer hardware and software to be used as a diagnostic teaching tool in the Nursing and Allied Health Programs at Malcolm X College; and that the simulator includes teaching scenarios designed specifically for Nursing, Respiratory Care, EMT/Paramedic and cardiovascular education with specific interactive features of full chest compression tied to the pulmonary and cardiovascular system, support in the use of defibrillators and external pacemakers, chest tube placement, physiologic monitoring and urinary catheterization; and

that College staff reviewed and recommends purchase of the required equipment and software from Medical Education Technologies Inc., Sarasota, Florida, at a total cost of \$149,450.00 for the mannequin, software, installation, training, and a one-year warranty; and

that Medical Education Technologies is the manufacturer and sole source vendor of the requested simulator; and that this purchase is exempt from competitive bid requirements.

THE CHANCELLOR

RECOMMENDS

that the Board of Trustees approves the issuance of a purchase order in the total amount of \$149,450.00 to Medical Education Technologies Inc., Sarasota, Florida, for the purchase of a human patient simulator system for Malcolm X College.

FINANCIAL

\$149,500.00 -- Carl Perkins Grant

Respectfully submitted:

Wayne D. Watson
Chancellor

May 6, 1999