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## BOARD AGENDA ITEM

Information/Discussion \_\_\_\_\_

Future Action \_\_\_\_\_

Action   x  

Item: Mechatronics Universal Robot Certification Kits

Submitted by: Russell Bray

Date:   5/6/25  

Recommended by: Kevin Philipps *KP*

Board Meeting Date:   5/19/25  

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### RECOMMENDATION:

It is recommended that the Kent ISD School Board approve the purchase of eleven Universal Robot Certification Kits from Toolkit Technology for the KCTC Mechatronics program in the amount of \$63,850.00, which reflects the current quote. Given current market volatility, it is recommended that the board approve a 15% contingency to account for possible cancellation of current quotes and readjustments in price, for a total of \$73,427.50.

### BACKGROUND:

With the addition of the Universal Robot UR3 robots to the Mechatronics classroom, the CERT Stations would allow the instructor to become certified and students to earn the Universal Robots Certification. All students will be able to be hands-on and engage in deeper learning of not only programming a robot, but also integrating the robot.

The quote from Toolkit Technology is using the TIPS Contract #240402 pricing and conforms with our bid specifications and cost estimates. Capital Outlay funds will be used for this project.