
BOARD AGENDA ITEM

Information/Discussion _____
Future Action _____
Action x

Item: Mechatronics Universal Robot Certification Kits

Submitted by: Russell Bray

Date: 10/10/25

Recommended by: Kevin Philipps *KL*

Board Meeting Date: 10/20/25

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 \$74,460, which reflects the current quote. Given current market volatility, it is recommended that the board approve a 10% contingency to account for possible cancellation of current quotes and readjustments in price, for a total of \$81,906.

BACKGROUND:

This purchase was approved by the board in May, but increased material and shipping costs increased the total purchase price beyond the approved contingency amount of \$73,427.50. No additional increases are expected as quote is valid through mid-November.

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.

Attached: Quote from Advanced Technologies Consultants



**advanced
technologies**
consultants

Prices valid for 60 days
44800 Helm St.
Plymouth, MI 48170
800-348-8447 | www.atctrain.com

Presented to: Travis Raspotnik
Kent Career Tech Center
1655 East Beltline NE
Grand Rapids, MI 49525
acrowe@almaschools.net
616-364-8421

9/11/2025
Jess King
989-430-7237
jessking@atctrain.com

Terms	Project	Delivery	FOB Point
Net 30	Universal Robots	6-8 Weeks ARO	Denmark

v.9/4/2025

Item#	Qty	Description	Part #	Standard List Price	EDU Price	Extended
1	11	*Training Kit: Conveyor assembly, sensors and I/O simulation test box, 3D-printed training elements for exercises, 3D-printed dual TCP, and 3D-printed dual TCP.	200088		\$5,200.00	\$57,200.00
2	2	*Teacher Certification Training (4 Days)	00412		\$2,250.00	\$4,500.00

Tips Contract# (equipment only, no services)
210902 Classroom and Teaching Aids Goods and Services

Sub-Total	\$61,700.00
Shipping	\$12,760.00
Grand Total	\$74,460.00