
BOARD AGENDA ITEM

Information/Discussion _____
Future Action _____
Action x

Item: Welding Program – CNC Machine

Submitted by: Russell Bray

Date: 10/10/24

Recommended by: Kevin Philipps *kp*

Board Meeting Date: 10/21/24

RECOMMENDATION:

It is recommended that the Kent ISD School Board approve the purchase of a CNC Machine from Miller Welding for the KCTC Welding Program in the amount of \$48,415.00.

<u>Vendor</u>	<u>Base Bid</u>	<u>Alternative Bid</u>
Miller Welding	\$48,415.00	\$51,585.40
Morgan Inland LLC	\$51,585.40	\$48,465.00
Aidex East	-0-	\$35,999.00
Techno CNC Systems	-0-	\$40,327.00
Purity Cylinder	-0-	\$45,360.55
Sierra Victor Industries	-0-	\$45,695.00

BACKGROUND:

Introducing a CNC (Computer Numerical Control) plasma cutter in a high school welding shop can offer various educational and practical benefits. Technological advancement, hands-on learning, creativity and design skills, industry-relevant skills, project-based learning and career preparation.

This purchase was approved as part of the 2024-25 capital outlay process. Advisors to the Welding Program have recommended the Koike CNC Machine. The Request for Proposal asked for not only bids of the Koike CNC Machine but also any suggested alternatives. The KCTC Welding instructors along with their supervisor reviewed all bids, including the alternatives. They have selected the recommended Koike CNC Machine.