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 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.

Vendor	Base Bid	Alternative Bid
Miller Welding	$48,415.00	$51,585.40
Morgan Ingland 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.