

Huckabay Independent School District

Board Agenda Item Synopsis

Subject: Consider Approval of Purchase of a Computerized Plasma Table

Background Information: Huckabay ISD recently built a new shop for the Agricultural Science Department. A computerized plasma table will allow students to learn the machining side of agricultural mechanics. A computerized plasma table (CNC), will also provide a new opportunity for our students to design and build using state-of-the-art technology. A recent trip to a neighboring district provided the opportunity to see the machine firsthand and learn about all the features and possibilities a CNC table can provide.

Administrative Consideration: The State of Texas requires school districts to provide opportunities for students to receive Industry Based Certifications (IBC). The CNC machine will provide several IBCs. The machine can also generate revenue opportunities for the Ag department.

Budgetary Impact: \$31,050. This price includes the setup of the machine and ongoing professional development for the staff and students.

Recommendation: Administration recommends approval of the purchase of a computerized plasma table, as presented.

Submitted by: Wes Corzine

Meeting Date: April 20, 2023