2013-14 PDE Career & Technical Education Equipment Grant

<u>Grant Overview</u>: The purpose of the Career and Technical Education Equipment Grant program is to purchase equipment for programs that meet industry standards. Grants must be used to purchase equipment for the purpose of training students (i.e., hands-on use of the equipment) in approved career and technical education programs. The career and technical education programs must align with the following Pennsylvania targeted industry cluster areas and the specific high-priority jobs within each cluster area:

- Advanced Materials and Diversified Manufacturing
- Agriculture and Food Production
- Bio-Medical Industry
- Building and Construction
- Business and Financial Services
- Energy Industry
- Health Care
- Information and Communication Services
- Logistics and Transportation
- Lumber Wood and Paper

MATCHING FUNDS REQUIRED. The CTE Equipment Grant is a 50/50 matching grant. Matching funds may be district monies, or funds provided by a business, industry, or other partner. State and Federal funds may not be used as a match, nor may vendor discounts.

For the purposes of the grant, equipment is considered to be any item that is used to teach skills and/or provide information directly to Career and Technical Education students, costs \$3,000 or more per unit, is expected to last more than a 12-month fiscal period, and is considered to be more practical to repair than replace when damaged or broken.

The administration has worked with Warren County Career Center staff on the following recommendations of equipment to pursue through the grant:

- \$75,000 System 5 Robotic Welder
- \$ 5,800 Installation of Robotic Welder
- \$ 2,000 Transformer upgrade in Welding Shop
- \$ 1,000 Transfomer installation
- \$ 1,000 Two (2) days additional Professional Development on Robotic Welder
- \$ 9,042 Air Lifts (x3)
- \$ 5,843 Tire Changer
- \$ 3,494 Tire Balancer

The proposed grant will total \$102,179. \$50,000 of the project will be funded via the grant, with the remaining \$52,179 coming from district matching funds.

The equipment will benefit students in both the Welding and Power Equipment Technology programs at the Career Center. Amount of Award: \$50,000.00 maximum state portion.

Due Date/Notification of Award: Due October 7, 2013. Notification date unknown.

<u>Alternatives if not Awarded</u>: The proposed equipment will not be purchased without the grant funding.

<u>WCSD Resources Required</u>: \$52,179 to cover the local match requirement of the grant. Funds will come from Warren County School District monies.

<u>Administrative Recommendation</u>: That the Board of School Directors instructs the administration to apply to the PDE Career & Technical Education Equipment Grant to purchase a robotic welder, air lifts, tire changer, and tire balancer to support and expand programming the Welding and Power Equipment Technology Programs of Study at the Warren County Career Center.