NWPA-NTMC EITC Equipment Grant Summary

Grant Overview: The NTMA Education Foundation wishes to help educators achieve their goals by assisting in the funding for the automated equipment and related software that is used by today's employers to compete in the global marketplace. Examples include CNCs, laser engravers, 3-dimensional printers along with the related software such as Mastercam, SolidWorks, AutoCAD and Pro-E to name a few.

The Warren County Career Center proposes using NWPA-NTMC grant funds to purchase MasterCAM software to provide students with the opportunity to gain knowledge and skills in CNC programing including code generation, CAD, blueprint reading and the use of Computer Added Machining.

Amount of Award: Up to $4,000.

Due Date/Notification of Award: Applications must be submitted by September 30, 2018.

Alternatives if not Awarded: Proposal will not take place without grant funding.

WCSD Resources Required: The award will require 50% matching funds from the district. The administration is considering a variety of sources, such as building budget, Perkins grant, or community partners to assist with the matching funds.

Administrative Recommendation: That the Board of School Directors instructs the administration to work with the WCCC to submit an application to the NWPA-NTMC EITC grant competition for Mastercam software used in the Machine Technology Program of Study.