

## Expanded Wisconsin Fast Forward Advance Manufacturing Technical Education Equipment Grants 2

Number of Contracted Grants	Total \$ Amount Contracted	Potential Impacts <sup>1</sup>	
		School Districts	Students
16	\$500,000	57	3,850

### Grantee Contract Summaries

The Wisconsin Fast Forward (WFF) Advanced Manufacturing Technical Education Equipment Grant Program awarded monies to fund the acquisition of technical education equipment to prepare youth for careers in advanced manufacturing. The grants are intended to reimburse school districts for the purchase and the installation of equipment that provide youth with vocational training and technical education in advanced manufacturing, including costs for equipment operational software, instructional materials and minor facility modifications to accommodate the equipment.

School Districts, grant awards, equipment, and approximate impacts include:

School District	Award	Equipment	Potential Impact	
			School Districts	Students
Waupaca High School	\$19,871.77	3-Axis CNC Mill; CNC Lathe; three 2-Axis Mills; Related Collets, Chucks, Vises and Inspection Equipment; Textbooks; Installation	1	70
Luxemburg-Casco School District	\$50,000.00	CNC Lathe (which leverages purchase of a second CNC Lathe); CNC Vertical Mill; Ironworker and Air Compressor	3	40
Stevens Point Area Public School District	\$45,500.00	3-Axis CNC Mill (with Match of CNC mill; eight CNC lathes; and six Milling Machines)	1	16
Waterford Union High School	\$50,000.00	Nine GMAW Welders; Grinding Table	3	10

<sup>1</sup> Impact Counts/Students taken from grant applications

\*If Impact Counts/Students not included in application, then sourced from:

2015 Wisconsin Career and Technical Education Enrollment Reporting System (CTEERS) Basic Facts; <https://dpi.wi.gov/sites/default/files/imce/cte/xls/15cteersbasicfacts.xlsx>; retrieval date: 6/24/19

School District	Award	Equipment	Potential Impact	
			School Districts	Students
Holmen School District	\$36,345.16	CNC Mill; six CNC simulators; 6-axis Robotic Arm with twenty-five Online Training Seats; CNC Wood Router	1	150
Wisconsin Heights School District	\$43,326.00	Four Multi-function Welders; CNC Plasma Cutting System; Pneumatic Plate Marking Tool; Unlimited Student Software Licenses	1	112
Kickapoo Area School District	\$25,000.00	CNC Plasma Cutting Table; Welding Table and Fixture Kits	1	80
Coleman High School	\$30,400.00	Laser Engraver	1	51*
Brown Deer School District	\$19,200.50	Welding Booth; MIG Welder; two 6" Verti-lock Machine Vises; Two 3-axis Precision Tilting Vises; 2 T-slot Clamping Kits; variety of Cutting, Threading, and Precision Measuring Tools	1	148*
Delavan-Darien School District	\$15,644.56	3 Metal Precision CNC Lathes with Digital Readout Systems	1	171
Antigo Unified School District	\$35,150.00	20 CNC Simulators; leverages donation of CNC Lathe	1	221*
Kenosha Unified School District	\$33,000.00	3 sets of equipment (Robotic Arm; Smart Factory; Barcode Reader; PLC Troubleshooter) for instruction of "Industry 4.0" four-course series at all four high schools	1	2,363*
Elkhart Lake-Glenbeulah High School	\$18,343.66	Plasma Cutter Table; 3D Printer; and 3D Printer Education Package	1	73*
Northern Ozaukee School District	\$31,365.00	CNC Horizontal Lathe; four CNC Milling Machines; two Welders; CNC Plasma Cutter/Router	1	75
Stockbridge School District	\$7,500.00	CNC Mill/Lathe	1	58
Belmont School District	\$39,353.35	Two Mobile AC/DC Training Systems; two Mobile Automation Training Systems	38	212
<b>Total:</b>	<b>\$500,000.00</b>		<b>57</b>	<b>3,850</b>