Department of Workforce Development Office of Skills Development Wisconsin Fast Forward P.O. Box 7946 Madison, WI 53707-7946 Fax:(608) 266-1784





Tony Evers, Governor Caleb Frostman, Secretary

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

Number of Contracted	Total \$ Amount	Potential Impacts <sup>1</sup>		
Grants	Contracted	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		Potential Impact	
		Equipment	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 Schoold	\$50,000.00	Nine GMAW Welders; Grinding Table	3	10

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

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

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

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Holmen School DistrictS36,345.16CNC Mill; six CNC simulators; 6-axis Robotic Arm with twenty-five Online Training Seats; CNC Wood Router1150Wisconsin Heights School District\$43,326.00Four Multi-function Welders; CNC Plasma Cutting System; Pneumatic District1112Wisconsin Heights School District\$43,326.00CNC Plasma Cutting System; Pneumatic Plate Marking Tool; Unlimited Student1112Kickapoo Area School District\$25,000.00CNC Plasma Cutting Table; Welding Table and Fixture Kits180Coleman High School\$30,400.00Laser Engraver151*Brown Deer School District\$19,200.50Welding 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 Tools1148*Delavan-Darien School District\$15,644.563 Metal Precision CNC Lathes with Digital Readout Systems1171Antigo Unified School District\$35,150.0020 CNC Simulators; leverages donation of CNC Lathe1221*Kenosha Unified School District\$33,000.00Sast of equipment (Robotic Arm; Smart Factory; Barcode Reader; PLC Troubleshocter) for instruction of12,363*	School District	Award	Equipment	Potential Impact	
Holmen School District\$36,345.16Robotic Arm with twenty-five Online Training Seats; CNC Wood Router1150Wisconsin Heights School District\$43,326.00Four Multi-function Welders; CNC Plasma Cutting System; Pneumatic Plate Marking Tool; Unlimited Student Software Licenses1112Kickapoo Area School District\$25,000.00CNC Plasma Cutting Table; Welding Table and Fixture Kits180Coleman High School\$30,400.00Laser Engraver151*Brown Deer School District\$19,200.50Welding 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 Tools1148*Delavan-Darien School District\$15,644.563 Metal Precision CNC Lathes with Digital Readout Systems1171Antigo Unified School District\$35,150.0020 CNC Simulators; leverages donation of CNC Lathe1221*Kenosha Unified School District\$33,000.00Smart Factory; Barcode Reader; PLC Troubleshooter) for instruction of12,363*					Students
Wisconsin Heights School District\$43,326.00Plasma Cutting System; Pneumatic Plate Marking Tool; Unlimited Student Software Licenses1112Kickapoo Area School District\$25,000.00CNC Plasma Cutting Table; Welding Table and Fixture Kits180Coleman High School\$30,400.00Laser Engraver151*Brown Deer School District\$19,200.50Welding 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 Tools1148*Delavan-Darien School District\$15,644.563 Metal Precision CNC Lathes with Digital Readout Systems1171Antigo Unified School District\$35,150.0020 CNC Simulators; leverages donation of CNC Lathe1221*Kenosha Unified School District\$33,000.00Smart Factory; Barcode Reader; PLC Troubleshooter) for instruction of12,363*	Holmen School District	\$36,345.16	Robotic Arm with twenty-five Online	1	150
District\$25,000.00Table and Fixture Kits180Coleman High School\$30,400.00Laser Engraver151*Coleman High School\$30,400.00Laser Engraver151*Brown Deer School District\$19,200.50Welding 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 Tools1148*Delavan-Darien School District\$15,644.563 Metal Precision CNC Lathes with Digital Readout Systems1171Antigo Unified School District\$35,150.0020 CNC Simulators; leverages donation of CNC Lathe1221*Kenosha Unified School District\$33,000.00Smart Factory; Barcode Reader; PLC Troubleshooter) for instruction of12,363*	School District	\$43,326.00	Plasma Cutting System; Pneumatic Plate Marking Tool; Unlimited Student Software Licenses	1	112
Brown Deer School District\$19,200.50Welding 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 Tools1148*Delavan-Darien School 		\$25,000.00		1	80
Brown Deer School District\$19,200.50Verti-lock Machine Vises; Two 3-axis Precision Tilting Vises; 2 T-slot Clamping Kits; variety of Cutting, Threading, and Precision Measuring Tools1148*Delavan-Darien School District\$15,644.563 Metal Precision CNC Lathes with Digital Readout Systems1171Antigo Unified School District\$35,150.0020 CNC Simulators; leverages donation of CNC Lathe1221*Kenosha Unified School District\$33,000.003 sets of equipment (Robotic Arm; Smart Factory; Barcode Reader; PLC Troubleshooter) for instruction of12,363*	Coleman High School	\$30,400.00	Laser Engraver	1	51*
District\$15,644.56Digital Readout Systems11/1Antigo Unified School District\$35,150.0020 CNC Simulators; leverages donation of CNC Lathe1221*Kenosha Unified School District\$33,000.00Smart Factory; Barcode Reader; PLC Troubleshooter) for instruction of12,363*	District	\$19,200.50	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*
District\$35, 150.00donation of CNC Lathe1221District3 sets of equipment (Robotic Arm; Smart Factory; Barcode Reader; PLC33,000.002,363*	District	\$15,644.56	Digital Readout Systems	1	171
Kenosha Unified SchoolSmart Factory; Barcode Reader; PLC\$33,000.00Troubleshooter) for instruction of12,363*		\$35,150.00		1	221*
four high schools	District	\$33,000.00	Smart Factory; Barcode Reader; PLC Troubleshooter) for instruction of "Industry 4.0" four-course series at all	1	2,363*
Elkhart Lake- Glenbeulah High School\$18,343.66Plasma Cutter Table; 3D Printer; and 3D Printer Education Package173*	Glenbeulah High	\$18,343.66		1	73*
Northern Ozaukee School District\$31,365.00CNC Horizontal Lathe; four CNC Milling Machines; two Welders; CNC175Plasma Cutter/Router		\$31,365.00	Milling Machines; two Welders; CNC	1	75
Stockbridge School District\$7,500.00CNC Mill/Lathe158	-	\$7,500.00	CNC Mill/Lathe	1	58
Belmont School District\$39,353.35Two Mobile AC/DC Training Systems; two Mobile Automation Training Systems38212	Belmont School District	\$39,353.35	two Mobile Automation Training	38	212
Total: \$500,000.00 57 3,850	Total:	\$500,000.00		57	3,850