Grant Project Descriptions

AFL-CIO Working for America Institute, Washington, DC

Organization Type: Labor Union Project Name: Partnership for Advanced Manufacturing Apprenticeship (PAMA) Award Amount: \$6,000,000

Target H-1B Industry Sector(s): Advanced Manufacturing
Target H-1B Occupations: Multiple occupations
Credential(s) to be Awarded: Journey Worker, Academic credit, Industry certifications
New or Existing Apprenticeship Program: Both existing and new Registered Apprenticeship
Programs

Cybersecurity and AI: PAMA will include the development of training modules for Registered Apprentices in both Cybersecurity and AI, and new national RA programs.

Summary of Apprenticeship Program Activities: The AFL-CIO Working for America Institute was

awarded \$6,000,000 to implement the *Partnership for Advanced Manufacturing Apprenticeship (PAMA)* for a national program to serve 5,000 Registered Apprentices in advanced manufacturing. This award will cover multiple occupations and engage more than 600 employers. The Apprenticeship Partnership includes six other employer partners and five Institutions of Higher Education in collaboration with Jobs for the Future, Keystone Development Partnership and the Wisconsin Regional Training Partnership. Registered Apprenticeships will include structured on the job learning, related instruction including safety training, wage progression, a national industry recognized credential, mentoring and supervision. The program will include Registered Apprenticeships for new hires and upgrading for journey-level workers. Middle and high skilled occupations include industrial manufacturing technicians, mechatronics technicians, tool and die makers, industrial technicians and robotics technicians. The Partnership for Advanced Manufacturing Apprenticeship program has a national geographic scope providing services to participants in 10 states across the country including those in Opportunity Zones.

Geographic Scope: National Scope

Service Area: California, Illinois, Michigan, Minnesota, New Jersey, New York, Ohio, Pennsylvania, Washington, and Wisconsin

Opportunity Zone: Yes

Proposed Number of Apprentices Served: 5,000

Target Populations: Unemployed, underemployed, currently employed, and incumbent workers, all of whom will be new, current or former Registered Apprentices including veterans/transitioning military/military spouses as well as women and people of color.

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