

## Grant Project Descriptions

### Aerospace Machinist Joint Training Committee, Seattle, WA

**Organization Type:** Labor management

**Project Name:** *Manufacturing Apprenticeship Partnership for Excellence and Expansion (MAPX)*

**Award Amount:** \$996,390

**Target H-1B Industry Sector(s):** Advanced Manufacturing

**Target H-1B Occupations:** Machinist; CNC Machinist; Industrial Maintenance Mechanics; Tool & Die Maker; Front-Line Supervisor of Production Workers; Mechanic Engineer

**Credential(s) Awarded:** Journey-level card; Associate of Applied Science-Transfer Degree; Bachelor of Applied Science-Transfer Degree

**New or Existing Apprenticeship Program:** New and Existing Apprenticeship Programs

**Cybersecurity and AI:** No

**Summary of Apprenticeship Program Activities:** The **Aerospace Machinist Joint Training Committee** DBA Aerospace Joint Apprenticeship Committee (AJAC) was awarded \$996,390 for the *Manufacturing Apprenticeship Partnership for Excellence and Expansion (MAPX)* to train 830 apprentices and expand apprenticeship opportunities in Washington State's advanced manufacturing industry. The Apprenticeship Partnership represents a statewide collaboration between industry, workforce development, and CBO partners that will be dedicated to expanding access to apprenticeship pathways. Partners from K-16, industry, labor, workforce, and social service systems have come together to support a new Manufacturing Apprenticeship. Key employer partners include New Tech Industries, Inc., Sea-Leet Plastics, and the Workforce Development Center. Statewide efforts will be expanded by developing just-in-time high quality feedback loops from employers, colleges and apprentices to drive and design the right mix of occupational training programs that meet industry needs and increasing the number and type of manufacturing training agents who offer apprenticeship opportunities and ensuring seamless K-16 transitions from secondary to postsecondary institutions and pre-apprenticeship to apprenticeship programs. AJAC will build statewide capacity to connect high school graduates, low-income job seekers, and frontline workers to middle-and high skill occupations and career pathways through Registered Apprenticeship training. The program has a statewide geographic scope providing services to veterans and underrepresented populations across the Puget Sound, Yakima Valley and Spokane Valley, including those in Opportunity Zones.

**Geographic Scope:** Statewide

**Service Area:** WA, specifically Puget Sound Region (Seattle/King, Pierce, and Snohomiah counties; Eastern WA (Yakima Valley, Spokane Valley)

**Opportunity Zone:** Yes

**Proposed Number of Apprentices Served:** 830

**Target Population:** Recent high school graduates; low-income job seekers; frontline incumbent workers; veterans; women; minorities; opportunity youth

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