

BUILDING PATHWAYS TO INFRASTRUCTURE JOBS GRANT SUMMARIES

Overview:

In September 2023, the Department of Labor (DOL), Employment and Training Administration (ETA) awarded nearly \$94 million in grants to support 34 public-private partnerships. These grants support sector strategy training programs in 24 states and the District of Columbia to meet workforce needs created by federal infrastructure investments. In September 2024, DOL awarded a second round of \$38 million in funding to support 13 additional grants.

The DOL Building Pathways to Infrastructure Jobs Grant Program invests in public-private partnerships to develop, implement, and scale worker-centered sector strategy training programs in H-1B industries and occupations critical to meeting the goals of the Bipartisan Infrastructure Law. This grant program is training job seekers in advanced manufacturing; information technology; and professional, scientific, and technical services occupations that support renewable energy, transportation, and broadband infrastructure sectors. These include occupations in the renewable energy and energy efficiency sectors; broadband expansion and smart city grids; and electrical, industrial, and civil engineers and technicians who facilitate the design, construction, modernization, and maintenance of the nation's infrastructure.

This grant program requires worker-centered sector strategies driven by strong and diverse partnerships of public and private sector entities to promote systems change and empower workers. Grantee program models are driven both by industry needs and worker voice. This means convening workers, unions and other worker organizations, and employers as industry experts to build committed partnerships with workforce development entities, community-based organizations, and training institutions. These partnerships will design and implement quality training and work-based learning opportunities in infrastructure-related industry sectors that ensure access to good jobs in high-demand occupations that offer above-average pay and benefits for the applicable industry and service area, and opportunities to advance along a career pathway to middle- to high-skilled quality jobs.

Grantees designed their training programs to align with one of two training tracks:

Development Track: Developing and Implementing Local/Regional Worker-Centered Sector Strategy Programs by establishing **local and regional** partnerships that will foster the implementation of an effective, worker-centered sector training program in one or more infrastructure-related sectors.

Scaling Track: Scaling Effective Worker-Centered Sector Strategy Programs by scaling an existing training model that has supporting data with respect to employment outcomes, wage progression, and sustainability to demonstrate the effectiveness of the model. This includes substantially **increasing the geographic area** served by the existing model.

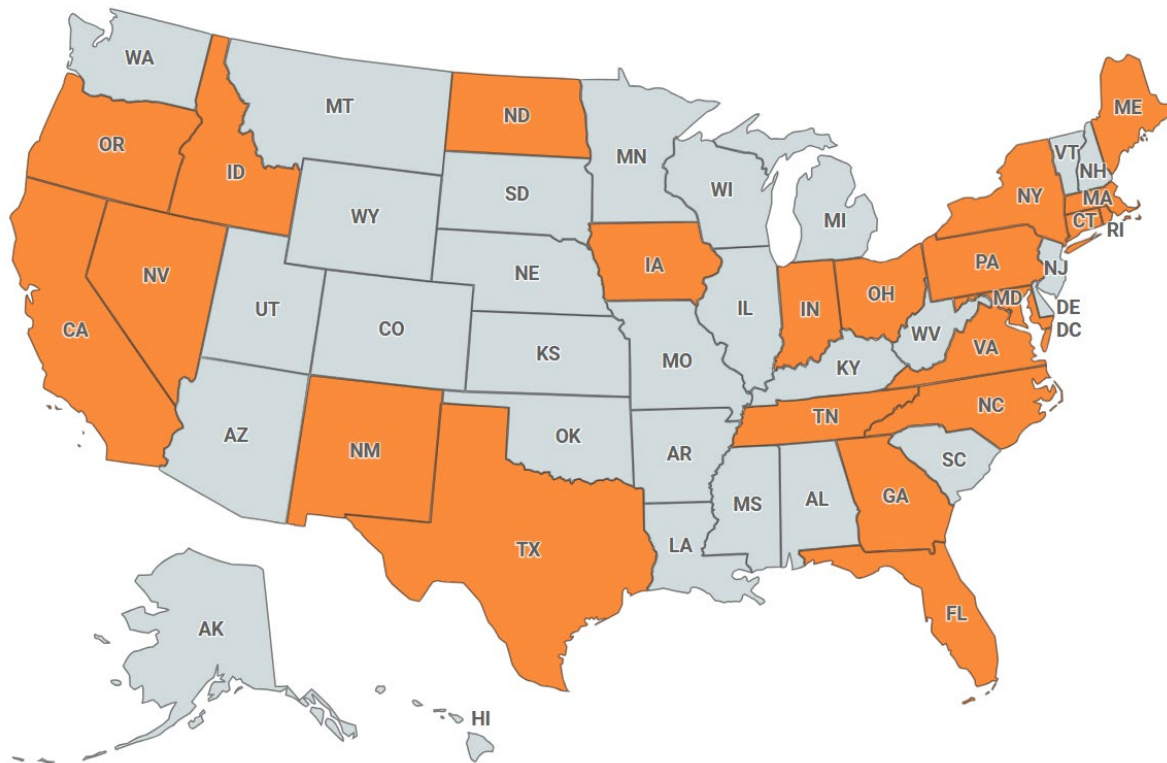
ROUND ONE GRANTS

Award Summary:

- \$94 million in funds awarded to 34 grantees.
- The 24 Development Track awards range from \$1.4 to \$2 million, and the 10 Scaling Track awards range from \$3.5 to \$5 million.

- Of the 34 grants selected, seven (7) are non-profit organizations; one (1) is a labor union; twelve (12) are education or training providers; eleven (11) are workforce development entities; and three (3) are state, county, or local governments.
- The period of performance for the grants is 60 months, from September 30, 2023 – September 30, 2028.

Round 1 DOL Building Pathways to Infrastructure Grants Across the United States



*Grant locations are denoted in orange:

- CA
- CT
- DC
- FL
- GA
- ID
- IN
- IA
- ME
- MD
- MA
- NV
- NM
- NY
- NC
- ND
- OH
- OR
- PA
- RI
- TN
- TX
- VA

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*Note: the below abstracts are subject to change as the projects evolve.

ROUND ONE GRANTS

Scaling Track

Able-Disabled Advocacy, Inc. (A-DA)

TechWORKS

Partnership Lead Entity:	Able-Disabled Advocacy, Inc.
Lead Entity Type:	National or Community-based Nonprofit Organization
Total Funding:	\$3,482,517
Total Matched Resources:	\$1,138,816
Training Track:	Scaling Track
Partnership Lead City/State:	San Diego, CA
Partnerships:	<p>Employer Partners: A-DA's Business Advisory Council, Apex Systems; ODME Solutions, LLC, Sentek Global, San Diego Cyber Center of Excellence, the Association of IT Professionals and the East County Regional ETA - United States Department of Labor Economic Development Council, and San Diego Regional Economic Development Corporation</p> <p>Education and Training Partners: Rise Up Industries, University of California San Diego, and the San Joaquin County Office of Education</p> <p>Workforce Development Partners: San Diego Workforce Partnership and its five American Job Centers, State of California Employment Development Department, CA Division of Apprenticeship Standards, and the DOL Office of Apprenticeship (OA)</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Association of IT Professionals (AITP)</p>
Optional Partners:	Association of Rehabilitation Programs in Computer Technology/Skillsoft, California Department of Rehabilitation, Social Security Administration, San Diego Vet Centers, San Diego Veterans Services Office, the Department of Veterans Affairs, San Diego Veterans Coalition, San Diego Women Veterans Network, and community-based organizations and faith-based organizations serving persons with disabilities, opportunity youth, people of color, and women
Service Area:	San Diego County, CA scaling to Orange and Riverside Counties and other states
Project Title:	TechWORKS
Credentials to Be Awarded:	IC3, CompTIA A+, Network+, Security+, Linux+, Cloud+, Server+, CySA+, and Computer Support Specialist and Advanced Manufacturing Apprenticeship Certifications

Industry Sector(s) and Occupation(s):	<p>Sector(s): Broadband and advanced manufacturing supporting infrastructure sectors</p> <p>Occupation(s): Computer Support Specialists, Database and Network Administrators, Help Desk Technicians, Computer Systems Analysts, Cybersecurity Specialists, and CNC Technicians</p>
Public Contact Information:	<p>Name: Elaine Cooluris</p> <p>Title: Executive Director</p> <p>Phone: 619-231-5990 x 319</p> <p>E-mail: elaine@able2work.org</p>

California Workforce Development Board

High Road to Innovative Clean Transit (HRICT)

Partnership Lead Entity:	California Workforce Development Board
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$5,000,000
Total Matched Resources:	\$998,900
Training Track:	Scaling Track
Partnership Lead City/State:	Sacramento, CA
Partnerships:	<p>Employer Partners: California: Alameda-Contra Costa Transit District, Santa Clara Valley Transportation Authority, Los Angeles Metropolitan Transportation Authority, San Joaquin Regional Transit District, Riverside Transit Agency. Oregon: Tri-County Metropolitan Transportation District of Oregon</p> <p>Education and Training Partners: Mission College (Santa Clara), Los Angeles Trade Technical College, San Joaquin Delta College, Mount Hood Community College, Logan High School, Metropolitan Education District (Santa Clara County), Public Transit Agency training departments</p> <p>Workforce Development Partner: Alameda County Workforce Development Board</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: Amalgamated Transit Union (ATU) International, ATU Locals #192, 256, 265, 757, 1277, Oregon State AFL-CIO</p>
Optional Partners:	California Transit Works, California Energy Commission (CEC)
Service Area:	Alameda, Contra Costa, and Santa Clara Counties, CA and scaling by developing new programs in Los Angeles, Riverside, and San Joaquin Counties in CA and Multnomah and Lane Counties in OR
Project Title:	High Road to Innovative Clean Transit (HRICT)
Credentials to Be Awarded:	Certificate of Completion, Public Transit Trainer; Certificate of Achievement, Public Transit Leadership; Certificate of Achievement, Service Mechanic (awarded by Mission College, Santa Clara, CA)
Industry Sector(s) and Occupation(s):	<p>Sector(s): Transportation</p> <p>Occupation(s): Bus and Truck Mechanics</p>
Public Contact Information:	<p>Name: Emily Sunahara</p> <p>Title: Deputy Director of Operations, CWDB</p> <p>Phone: (530) 417-1908</p> <p>E-mail: Emily.Sunahara@cwdb.ca.gov</p>

Employ Milwaukee, Inc.

Skills to Build

Partnership Lead Entity:	Employ Milwaukee, Inc.
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$4,989,684
Total Matched Resources:	\$748,453
Training Track:	Scaling Track
Partnership Lead City/State:	Milwaukee, WI
Partnerships:	<p>Employer Partners: Clarios, Husco, MKE Tech Hub Coalition, City of Milwaukee – Environmental Collaboration Office (ECO), City of Milwaukee – City Engineer, Waukesha County Business Alliance</p> <p>Education and Training Partners: Waukesha County Technical College, Milwaukee Area Technical College, Moraine Park Technical College, Marquette University, University of Wisconsin – Milwaukee</p> <p>Workforce Development Partners: Waukesha Ozaukee Washington County (WOW) Works Workforce Development Board; Southeastern Works Workforce Development Board</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: Brew City HDI; MKE Tech Hub Coalition</p> <p>State Apprenticeship Agency: Department of Workforce Development – Bureau of Apprenticeship Standards (Wisconsin Apprenticeship)</p>
Optional Partners:	Ozaukee Economic Development; City of Milwaukee; Milwaukee County; Waukesha County
Service Area:	Milwaukee, Waukesha, Ozaukee, Washington, Racine, Walworth, and Kenosha counties (M7)
Project Title:	Skills to Build

<p>Credentials to Be Awarded:</p>	<p>Certificates: Automation – Industrial PLC’s certificate, Automation – Control and Interface certificate, GMAW/Fabricator certificate, Shielded Metal Arc Welding for Assemblers and Fabricators</p> <p>Associate Degrees: Mechanical Systems Technology, CNC Setup Technician, and Automation Systems Technology (Robotics), Tool and Die Technologies Apprenticeship, Quality and Advanced Manufacturing Technology Program, Industrial Mechanical Technician Program, Mechanical Design Technology</p> <p>Technical Diplomas: Civil Engineering, Electronics Technician Fundamentals, Mechanical and Computer Drafting, Welding Technical Diploma/Metal Fabrication Technical Diploma</p> <p>Internship Credentials: HERA AI Badge (Higher Education Regional Alliance Artificial Intelligence Badge)</p> <p>Accelerated/Customized Training: Amazon Web Services (AWS) Certification</p> <p>Registered Apprenticeships: Software Developer, IT Support Professional, Cybersecurity Analyst, DevOps Specialist, Systems Administrator, Network Security Administrator, Software Test Manager, Cloud Operations Specialist</p>
<p>Industry Sector(s) and Occupation(s):</p>	<p>Sector(s): Renewable Energy, Transportation, and Broadband</p> <p>Occupation(s): Inspectors, Testers, Sorters, Samplers, and Weighers (Quality Assurance) (51-9061.00), Assemblers and Fabricators, All Other (51-2099.00), Machinists (51-4041.00). Electromechanical Equipment Assemblers (51-2023.00), Software Developers (15-1252.00), Software Quality Assurance Analysts and Testers (15-1253.00), Network and Computer Systems Administrators (15- 1244.00), Computer Systems Analysts (15-1211.00), Telecommunication Equipment Installers and Repairers, Except Line Installers (49-2022.00) Telecommunications Line Installers and Repairers (49-9052.00)</p>
<p>Public Contact Information:</p>	<p>Name: Julie Cayo Title: Chief Planning Officer Phone: 414-270-1734 E-mail: julie.cayo@employmilwaukee.org</p>

Hampton Roads Workforce Council (HRWC)

Infrastructure Workforce Training System

Partnership Lead Entity:	Hampton Roads Workforce Council (HRWC)
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$5,000,000
Total Matched Resources:	\$750,000
Training Track:	Scaling Track
Partnership Lead City/State:	Norfolk, VA
Partnerships:	<p>Employer Partners: Dominion Energy, Newport News Shipbuilding, Port of Virginia, QED Systems, SimIs Inc., Virginia Maritime Association, Virginia Ship Repair Association</p> <p>Education and Training Partners: Capital Commitment of Virginia, Community College Workforce Cooperative, Eastern Shore Community College, New Horizons Regional Education Center, Old Dominion University, Paul D. Camp Community College, Rappahannock Community College, Tidewater Community College, Virginia Peninsula Community College, Virginia Tidewater Consortium for Higher Education, Virginia Wesleyan University</p> <p>Workforce Development Partner: Hampton Roads Workforce Council</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: Joint Apprenticeship Training Committee / International Brotherhood of Electrical Workers Local 80, Seafarer's International Union</p>
Optional Partners:	Hampton Roads Alliance, Hampton Roads Executive Roundtable, Hampton Roads Planning District Commission, Hispanic Chamber of Commerce of Coastal Virginia, RISE Resilience Innovators, Virginia Peninsula Chamber, Chesapeake Economic Development (ED), Gloucester ED, Hampton ED, Isle of Wight ED, James City ED, Newport News ED, Norfolk ED, Poquoson ED, Portsmouth ED, Southampton/Franklin ED, Suffolk ED, Virginia Beach ED, Williamsburg ED, and York ED
Service Area:	Hampton Roads region of Southeastern Virginia, including the following localities: the cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg; and the counties of Gloucester, Isle of Wight, James City, Southampton, and York
Project Title:	Infrastructure Workforce Training System

Credentials to Be Awarded:	Credentials offered as part of this program include, but are not limited to the following: Solar Hands-on Instructional Network of Excellence (SHINE) Certification, Solar Installer Certification, Global Wind Organization Certification, National Incident Management System (NIMS), National Center for Construction Education and Research certifications (multiple), CompTIA A+, Security+, Siemens Mechatronic Systems Certification, BICSI Installer Certifications (multiple), BICSI Installer Fiber Training, Associate of Applied Science in Engineering Technology, Career Studies Certificate in Electrical Engineering Technology
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy, Transportation, and Broadband</p> <p>Occupation(s): Wind and solar energy production, Renewable energy generation and storage, Grid integration technologies, Energy-efficiency technologies, Electrical and Electronic Equipment Assemblers, Electromechanical Equipment Assemblers, Fiber optic cabling and broadband infrastructure, Electrical and Electronic Engineering Technicians, Engineering Technologists and Technicians, except Drafters, All Other, Telecommunications (broadband) equipment), Computer Network Support Specialists, Computer Network Architects, Network and Computer Systems Administrators, Fiber optic cabling and broadband infrastructure, Telecommunications (broadband) equipment, Machinists, Electrical and Electronic Equipment Assembler</p>
Public Contact Information:	<p>Name: Shawn Avery</p> <p>Title: President and CEO</p> <p>Phone: 757-314-2370</p> <p>E-mail: savery@theworkforcecouncil.org</p>

Hawkeye Community College

Iowa SMART (Scaling Manufacturing and Robotics Training)

Partnership Lead Entity:	Hawkeye Community College
Lead Entity Type:	Education and Training Provider
Total Funding:	\$5,000,000
Total Matched Resources:	\$940,254
Training Track:	Scaling Track
Partnership Lead City/State:	Waterloo, IA
Partnerships:	<p>Employer Partners: John Deere, Padgett Technologies, Tyson Foods, CPM Roskamp, Van Meter, Cedar Valley Manufacturing Association, Mid-American, Cedar Falls Utility, Cardinal Construction</p> <p>Education and Training Partners: Corporation for a Skilled Workforce (CSW), One Cedar Valley</p> <p>State Apprenticeship Agency: Iowa Workforce Development</p> <p>Workforce Development Partner: Iowa Workforce Development</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: Amalgamated United Automobile, Aerospace and Agricultural Implement Workers of America (UAW) Local 838</p>
Service Area:	<p>SMART Iowa project anticipates scaling from serving the local Waterloo/Cedar Falls communities (Black Hawk County) to serving six Economic Development Districts (EDDs) in Iowa:</p> <ol style="list-style-type: none"> 1. Iowa Northland Regional Economic Development Commission 2. Upper Explorerland Regional Planning Commission 3. East Central Intergovernmental Association 4. East Central Iowa Council of Governments 5. Region 6 Resource Partners 6. North Iowa Area Council of Governments
Project Title:	Iowa SMART (Scaling Manufacturing and Robotics Training)
Credentials to Be Awarded:	Pending

Industry Sector(s) and Occupation(s):	Sector(s): Renewable Energy Occupation(s): Assemblers and Fabricators, All Other - O*NET 51-2099.00, Machinists - O*NET 51-4041.00, Electrical and Electronic Engineering Technicians - O*NET 17-3023.00, Apprenticeship Training (NAICS 611513), Electrician (NAICS 238210), Carpenters (NAICS 238350), Other Support Activities for Road Transportation (NAICS 488490), Site Preparation Contractor (NAICS 238910), and Truck Transportation (NAICS 484000)
Public Contact Information:	Name: Constance Grimm Title: Director of Grants and Resource Development Phone: 319-296-4439 E-mail: constance.grimm@hawkeyecollege.edu

Ohio Department of Job and Family Services (ODJFS)

Charged Up: Expanding Ohio's Electric Vehicle Workforce for Statewide Impact

Partnership Lead Entity:	Ohio Department of Job and Family Services (ODJFS)
Lead Entity Type:	State, County, and Local Government
Total Funding:	\$5,000,000
Total Matched Resources:	\$1,500,000
Training Track:	Scaling Track
Partnership Lead City/State:	Columbus, OH
Partnerships:	<p>Employer Partners: Ultium Cells, Foxconn, Lincoln Electric, Battle Motors, Kind Alloys, ASAP, Kiraly, HumTown, Talan</p> <p>Education and Training Partners: Mahoning Valley Manufacturers' Coalition (MVMC), Manufacturing Advocacy and Growth Network (MAGNET), Tuscarawas ISP, Lorain County Community College, Cuyahoga Community College, Kent State University, Mahoning County Career and Technical Center, Columbiana County Career and Technical Center, Trumbull Career and Technical Center, Choffin Career and Technical Center, Buckeye Career Center, Case Western Reserve University, Youngstown State University</p> <p>State Apprenticeship Agency: ApprenticeOhio, a division of ODJFS</p> <p>Workforce Development Partner: Ohio Department of Job and Family Services (ODJFS); Regional Workforce Development Boards, including Mahoning/Columbiana County WDB, Stark/Tuscarawas WDB, JobsOhio Cleveland/Cuyahoga, Trumbull County WDB.</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: United Auto Workers (UAW) Region 28</p>
Optional Partners:	Ohio Manufacturers Association (OMA). Ohio TechNet, a consortium of Ohio postsecondary institutions, will facilitate dissemination of best practices and lessons learned to other ISPs in Ohio; HHW Ohio, a nonprofit organization focused on accelerating women's success in high-demand, high-wage industries; Ohio Department of Veterans Services, Ohio Department of Rehabilitation and Corrections, Envoy, Towards Employment, Ohio Grants Alliance, Tri-C Board of Visitors
Service Area:	Grant services will be provided in the following 18 counties in Northeast Ohio: Ashland, Ashtabula, Cuyahoga, Columbiana, Erie, Geauga, Huron, Lake, Lorain, Mahoning, Medina, Portage, Richland, Stark, Summit, Trumbull, Tuscarawas, and Wayne Counties. The region is a JobsOhio-designated economic development area anchored by the Akron, Canton-Massillon, Cleveland-Elyria, Mansfield, and Youngstown-Warren-Boardman Metropolitan Statistical Areas. Four counties (Columbiana,

	Mahoning, Stark, and Tuscarawas) are designated as “coal producing counties” by the Ohio Coal Association and five counties with rural areas are within the Appalachian Regional Commission region.
Project Title:	Charged Up: Expanding Ohio’s Electric Vehicle Workforce for Statewide Impact
Credentials to Be Awarded:	<p><u>Entry-level certificates (WorkAdvance completers):</u> Certified Manufacturing Associate from ToolingU and Certified Production Technician from Precision Metalforming Association, Career Pathways Certificates, Industry-aligned Credentials, and Degrees</p> <p><u>Lorain County Community College:</u> Electronic Engineering Technologies, Applied Electronics (one-year certificate and Associate Degree); Automation Certificate of Completion, Associate degrees, Bachelor’s degrees; Automotive Services - ASE Test Preparation for Certificates; Industrial Safety Technology - Certificate of Completion, Short-term Program, 1-year Certificate, Associate degrees; Manufacturing Engineering, Computer Aided Machining Certificate of Completion short-term certificates, One-Year Certificates, Associate degrees; Mechatronics (MEMS), Short-term Certificate, One-Year Certificate, Associate degrees, Bachelor’s degrees; Quality Assurance, 1-Year Certificate, Associate degrees; Welding Certificates, Short-term Certificates, 1-year Certificate, Associate degrees.</p> <p><u>Cuyahoga Community College:</u> Associate degrees in Smart Manufacturing, Electronic Engineering Technology, Mechanical Engineering Technology, and Integrated Systems Engineering Technology; Automation Maintenance Technician Certificate. Cuyahoga is building certificate programs for technician training for EV and the EV supply chain and anticipates enrolling program participants in these programs.</p> <p><u>Postsecondary Career-Technical Education (CTE) Centers:</u> CTE partners will provide career pathways programs, customized upskilling for employers, and comprehensive wraparound services for participants.</p> <p><u>Registered Apprenticeships:</u> MVMC is the sponsor of record for three group-sponsored Registered Apprenticeship Programs that can be aligned to EV; UAW and Ohio Apprenticeship Council partnerships will develop RAPs in EV.</p>
Industry Sector(s) and Occupation(s):	<p>Sector(s): Transportation</p> <p>Occupation(s): Quality Control Associates, Maintenance Workers, Machinery, Electricians’ Helpers, Electricians, Electrical, Electronic Technicians, Automotive Service Technicians/Mechanics, Electrical Engineers, Mechanical Engineers, Software Developers, Industrial Engineers</p>
Public Contact Information:	<p>Name: Ronald Weber</p> <p>Title: Project Manager, Office of Workforce Development</p> <p>Phone: 614-644-0821</p> <p>E-mail: ronald.weber@ifs.ohio.gov</p>

Three Rivers Workforce Investment Board, Inc.

Partnership Lead Entity:	Three Rivers Workforce Investment Board, Inc.
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$ 3,748,078
Total Matched Resources:	\$600,000
Training Track:	Scaling Track
Partnership Lead City/State:	Pittsburgh, PA
Partnerships:	<p>Employer Partners: Fortyx80, GACC, The Pittsburgh Technology Council (PTC), The Green Building Alliance (GBA), Hitachi Energy, GKN Powder Metallurgy, Sheetz, PVE LLC, ProMinent Fluid Controls Inc., Comcast, CGI Technologies, and Wolfe Consulting</p> <p>Education and Training Partners: The Community College of Allegheny County (CCAC), Academy Pittsburgh, Per Scholas, and Tech Elevator</p> <p>Workforce Development Partners: Southwest Corner Workforce Development Board, Tri-County Workforce Investment Board, and Westmoreland-Fayette Workforce Development Board</p> <p>State Apprenticeship Agency: Pennsylvania Department of Labor and Industry</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: Allegheny County Labor Council, Builder's Guild of Western PA</p>
Optional Partners:	Urban League of Pittsburgh, 100 Black Men, Mon Valley Initiative, Auberle, Goodwill of Southwestern Pennsylvania, Phase 4 Learning Center, ResCare
Service Area:	Allegheny, Armstrong, Beaver, Butler, Fayette, Greene, Indiana, Washington, and Westmoreland counties
Credentials to Be Awarded:	Journeyworker certifications, CompTIA IT Fundamentals, CompTIA Security+, CompTIA CySA+, and CompTIA Network+, Mechatronics Technician Certificate and Associate Degree, Associate Degree in Computer-aided Drafting and Design Technology, German Apprenticeship Certificate, Associate Degree in Mechatronics and Automotive Technician, EV Automotive College Certification, and Germany's EV Automotive Technician Certification

Industry Sector(s) and Occupation(s):	Sector(s): Renewable Energy and Broadband Occupation(s): Electric vehicle automotive technicians, software quality assurance analysts, cyber security analysts, machinists, electric and electronic equipment assemblers, and electromechanical equipment assemblers
Public Contact Information:	Name: Susie Puskar Title: Chief Policy and Research Officer Phone: 412-552-7099 E-mail: spuskar@partner4work.org

Trustees of Clark University

TechBuild

Partnership Lead Entity:	Trustees of Clark University
Lead Entity Type:	Education and Training Provider
Total Funding:	\$5,000,000
Total Matched Resources:	\$750,000
Training Track:	Scaling Track
Partnership Lead City/State:	Worcester, MA
Partnerships:	<p>Employer Partners: Automation Strategy and Performance (ASP), Catalyte, Lockheed Martin, Worcester Chamber of Commerce, Cyber Workforce Alliance, Learning Alliance Coalition, TFP, iQ4, WIS ED, CG Spectrum, Franklin Apprenticeships, School District of Philadelphia, JobWorks</p> <p>Education and Training Partners: Clark University, Georgia Piedmont Technical College, Santa Fe College, Quinsigamund Community College, Pennsylvania College of Technology</p> <p>Workforce Development Partners: MassHire Central, Workforce Dekalb, Capital Area Workforce Development Board, South Bay Workforce Investment Board, Borderplex</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: Worcester Joint Apprenticeship Training Fund, ETA, Inc.</p>
Service Area:	California, Florida, Massachusetts, Missouri, North Carolina, Oregon, Pennsylvania, and Texas; and scaling to add Arkansas, Colorado, Georgia, Illinois, Indiana, Iowa, Michigan, Mississippi, New Jersey, South Carolina, and West Virginia.
Project Title:	TechBuild
Credentials to Be Awarded:	Apprenticeship credentials, occupational skills training certificates, college credits, and recognized industry credentials.
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy, Transportation, and Broadband</p> <p>Occupation(s): Software Developers, Software Quality Assurance Analysts and Testers, Network and Computer Systems Administrators, Computer Systems Analysts, Cybersecurity Workers, Telecommunication Equipment Installers and Repairers, Computer Network Support Specialists, Telecommunication Equipment Installers and Repairers, Telecommunications Line Installers and Repairers, Quality Control Analysts, Fiber Optic Cabling and Broadband Infrastructure</p>

**Public Contact
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Urban Institute

Clean IT (Clean Energy in IT Pathways Project)

Partnership Lead Entity:	Urban Institute
Lead Entity Type:	National or Community-based Nonprofit Organization
Total Funding:	\$5,000,000
Total Matched Resources:	\$815,898.75
Training Track:	Scaling Track
Partnership Lead City/State:	Washington, DC
Partnerships:	<p>Employer Partners: Bank of America, IBM, Multiverse, OnRamp, Rocket Companies, Velocitor Solutions, Xpanxion</p> <p>Education and Training Partner: Per Scholas</p> <p>State Apprenticeship Agencies: ApprenticeshipNC of the North Carolina Community College System, California Department of Industrial Relations, Apprenticeship and Workforce Innovation</p> <p>Workforce Development Partner: Los Angeles Economic and Workforce Development Department</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Communications Workers of America</p>
Optional Partners:	Interstate Renewable Energy Council
Service Area:	Metropolitan regions of Dallas, Detroit, and Los Angeles; State of North Carolina, including rural communities; expanding in Texas to the metropolitan statistical area of Houston (Austin, Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller Counties)
Project Title:	Clean IT (Clean Energy in IT Pathways Project)
Credentials to Be Awarded:	CompTIA A+, CompTIA CySA+, AWS Certified Cloud Practitioner, and Google IT Support Professional Certificate
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy</p> <p>Occupation(s): Desktop Support Technician, Deployment Technician, Infrastructure or Technical Support Engineer, IT System Analyst, Network Support Analyst, Network Engineer, Software Associate, Junior Web Developer, Cyber Security Analyst, Security Engineer</p>
Public Contact Information:	<p>Name: Deborah Kobes</p> <p>Title: Senior Fellow</p> <p>Phone: 202-261-5443</p> <p>E-mail: dkobes@urban.org</p>

Virginia Community College System (VCCS)

Building Pathways

Partnership Lead Entity:	Virginia Community College System (VCCS)
Lead Entity Type:	Education and Training Provider
Total Funding:	\$5,000,000
Total Matched Resources:	\$2,216,800
Training Track:	Scaling Track
Partnership Lead City/State:	Richmond, VA
Partnerships:	<p>Employer Partners: AWS, EE Reed, HITT, Team Fishel, and Virginia Broadband Association</p> <p>Education and Training Partners: VCCS Colleges: Northern Virginia, Laurel Ridge, Germanna, Rappahannock, J. Sargeant Reynolds, Southside and Piedmont</p> <p>Workforce Development Partners: Virginia Department of Workforce and Advancement; VA Dept of Education - Office of Career, Technical and Adult Education</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: Independent Electrical Contractors and Virginia Broadband Association</p>
Optional Partners:	Virginia Department for Aging and Rehabilitative Services, VA Department of Social Services, VA Department of Veteran Services, VA Economic Development Partnership, VA Department of Housing and Community Development, various local social service agencies with a relationship to a local college
Service Area:	Richmond, Brunswick, Arlington, Fairfax, Clarke, Fauquier, Frederick, Page, Rappahannock, Shenandoah, Warren, Essex, Gloucester, King and Queen, King George, King William, Lancaster, Matthews, Middlesex, New Kent, Northumberland, Westmoreland, Caroline, Culpeper, Madison, Orange, Spotsylvania, Stafford, Henrico, Charlotte, Cumberland, Greensville, Halifax, Lunenburg, Mecklenburg, Nottoway, Prince Edward, Albemarle, Buckingham, Fluvanna, Greene, Louisa, and Nelson counties
Project Title:	Building Pathways
Credentials to Be Awarded:	There are 63 postsecondary credentials that will be offered in Network and Computer Systems Administrator; Information Security Analyst, Electrician, Fiber Optic/Cabling Technician and Data Center Engineering Operation Technician Programs.

Industry Sector(s) and Occupation(s):	<p>Sector(s): Broadband</p> <p>Occupation(s): Network and Data Center Operations (Computer Network Support Specialists, O*NET 15-1231.00; (IT – Network and Computer Systems Administrators O*NET 15-1244.00); Fiber Optic and Broadband Technicians (Fiber optic cabling and broadband infrastructure NAICS 237130. Telecommunications Equipment Installers and Repairers, Except Line Installers O*NET 49-2022.00; Telecommunication Line Installers and Repairers O*NET 49-9052.00); Engineer Operations Technicians (Civil Engineering Technologists and Techs O*NET 17-3022.00; Engineering Technologists and Technicians, except Drafters, All Other O*NET 17-3029.00); Data Analysts (Software Developers O*NET 15-1252.00; Software Quality Assurance Analysts and Testers O*NET 15-1253.00; Computer Systems Analysts O*NET 15-1211.00).</p>
Public Contact Information:	<p>Name: Susan Pollard Title: Assistant Vice Chancellor, Strategic Communications Phone: 804-819-4949 E-mail: spollard@vccs.edu</p>

Development Track

Atlanta Regional Commission

Building Pathways to Infrastructure Jobs in Georgia

Partnership Lead Entity:	Atlanta Regional Commission
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$711,610
Training Track:	Development Track
Partnership Lead City/State:	Atlanta, GA
Partnerships:	<p>Employer Partners: ChargerHelp!, Georgia Power, Electrical Contractors Association</p> <p>Education and Training Partners: Goodwill of North Georgia, Atlanta Technical College, Gwinnett Technical College</p> <p>State Apprenticeship Agency: Technical College System of Georgia</p> <p>Workforce Development Partner: WorkSource Metro Atlanta</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: Sheet Metal, Air, Rail and Transportation Workers Local Union No. 85, Iron Workers Union Local No. 387</p>
Optional Partners:	Bobby Dodd Institute, Atlanta Center for Self-Sufficiency, Accenture, ARC Transportation, BlocPower
Service Area:	City of Atlanta, Georgia; Fulton County, DeKalb County, Gwinnett County, Cobb County, Cherokee County, Douglas County, Fayette County, Clayton County, Henry County, and Rockdale County
Project Title:	Building Pathways to Infrastructure Jobs in Georgia
Credentials to Be Awarded:	EVSE Reliability Technician Certification, HVAC (level 1 and 2)
Industry Sector(s) and Occupation(s):	<p>Sector(s): Transportation and Renewable Energy</p> <p>Occupation(s): Electrical and Electronics Repairers, Powerhouse, Substation, and Relay (49-2095), and Heating, Air Conditioning, and Refrigeration Mechanics and Installers (49-9021), Electrical and Electronic Engineer Technologist and Technician (17-3023) and Construction Manager (11-9021)</p>
Public Contact Information:	<p>Name: Rob LeBeau</p> <p>Title: Managing Director</p> <p>Phone: 470-378-1518</p> <p>E-mail: rlebeau@atlantaregional.org</p>

Bismarck State College

North Dakota Energy Geospatial Engineering Technology Training (ND EnerGETic)

Partnership Lead Entity:	Bismarck State College
Lead Entity Type:	Education and Training Provider
Total Funding:	\$1,996,246
Total Leveraged Resources:	\$299,437
Training Track:	Development Track
Partnership Lead City/State:	Bismarck, ND
Partnerships:	<p>Employer Partners: Apex Engineering, Bartlett and West, Inc., KLJ Engineering LLC, Houston Engineering, Inc., Swenson, Hagen, and Co. P.C.</p> <p>Education and Training Partners: Bismarck State College Polytechnic Institution</p> <p>Workforce Development Partners: North Dakota Workforce Investment Board, Job Service North Dakota</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: North Dakota Workforce Investment Board (Labor Union Representation Members), North Dakota Society of Professional Land Surveyors</p>
Optional Partners:	North Dakota Geographic Information Systems – Information Technology, North Dakota Department of Transportation, USDA Natural Resources Conservation Service, North Dakota State University Sioux County Extension Office State Agency
Service Area:	North Dakota counties: Adams, Benson, Billings, Bottineau, Bowman, Burke, Burleigh, Dickey, Divide, Dunn, Eddy, Emmons, Foster, Golden Valley, Grant, Hettinger, Kidder, LaMoure, Logan, McHenry, McIntosh, McKenzie, McLean, Mercer, Morton, Mountrail, Oliver, Pierce, Ramsey, Renville, Rolette, Sheridan, Sioux, Slope, Stark, Stutsman, Towner, Ward, Wells, and Williams
Project Title:	North Dakota Energy Geospatial Engineering Technology Training (ND EnerGETic)
Credentials to Be Awarded:	Industry-recognized credentials and certificates, certificate of completion, Associate Degree in Applied Science
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy and Transportation</p> <p>Occupation(s): Civil Engineering Technicians, Land Surveying and Mapping Technician, Geographic Information Systems Technologists or Technicians, Unmanned Aerial Systems Technicians</p>

Public Contact Information:	Name: Alicia Uhde Title: Academic Dean, NECE Phone: 701-224-5758 E-mail: alicia.uhde@bismarckstate.edu
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Cameron Works, Inc.

Partnership And Regional Training Network and Employment Resources (PARTNER)

Partnership Lead Entity:	Cameron Works, Inc. dba Workforce Solutions Cameron
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$1,991,745
Total Leveraged Resources:	\$100,000
Training Track:	Development Track
Partnership Lead City/State:	Brownsville, TX
Partnerships:	<p>Employer Partners: Netsync, Palo Alto Networks; Texas Department of Transportation (TxDOT); Port of Brownsville; Netsync, Acciona Energia, PUB, Texas Broadband Development Office</p> <p>Education and Training Partners: Texas Southmost College, South Texas College, and Texas State Technical College; Point Isabel Independent School District, Education Service Center Region One</p> <p>State Apprenticeship Agency: RGV Chapter of Independent Electrical Contractors</p> <p>Workforce Development Partner: Workforce Solutions of the Lower Rio Grande Valley of South Texas</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: pending</p>
Optional Partners:	Greater Brownsville Incentive Corporation, City of Harlingen Economic Community Improvement Corporation
Service Area:	The region is comprised of two contiguous Workforce Development Board areas whose geographic scope is served by the Lower Rio Grande Valley Development Council Economic Development District (EDD) recognized by the Department of Commerce's Economic Development Agency as such. Grant services will be provided in all areas of Cameron County (major cities of: Brownsville, Harlingen, San Benito, and the surrounding rural areas); Hidalgo County (major cities of McAllen, Mission, Edinburg, and the surrounding rural areas); and Starr and Willacy Counties, which are both rural counties in the state of Texas.
Project Title:	Partnership And Regional Training Network and Employment Resources (PARTNER)
Credentials to Be Awarded:	Machining Level I – CNC; Machining Level I – CNC Turning; CAM Milling I; Certificate of Completion of Apprenticeship from DOL; Cisco Certified Network Administrator (CCNA); Certificate of Completion of Apprenticeship from DOL; Associate degree/Certificate; Associate of Applied Science; Associate of Science; Bachelor's degree-Business Administration and Management; DOL Apprenticeship Certification

Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy, Transportation, and Broadband</p> <p>Occupation(s): <i>Renewable Energy:</i> Wind turbine service technicians, machinists, electrical and electronic engineering technologists and technicians</p> <p><i>Transportation:</i> Civil engineer, transportation planners, and construction managers</p> <p><i>Broadband:</i> Telecommunications equipment installers and repairers, software developers, and software quality assurance analysts and testers</p>
Public Contact Information:	<p>Name: Pat Hobbs Title: Chief Executive Officer Phone: 956-548-6700 E-mail: pat.hobbs@wfscameron.org</p>

Citrus Levy Marion Regional Workforce Development Board, Inc.

Creating Connections Broadband Infrastructure

Partnership Lead Entity:	Citrus Levy Marion Regional Workforce Development Board, Inc.
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$1,733,871
Total Leveraged Resources:	\$276,500
Training Track:	Development Track
Partnership Lead City/State:	Ocala, FL
Partnerships:	<p>Employer Partners: CareerSource Florida Crown, CareerSource North Central Florida, College of Central Florida, Central Florida Electric Coop, Benton Technical Services, Bigham Cable Construction, SAS Electronics, Vantage Point Network Systems, Inc, BDI DataLynk</p> <p>Education and Training Partner: Florida Gateway College</p> <p>Workforce Development Partners: CareerSource Citrus Levy Marion, CareerSource Florida Crown, CareerSource North Central Florida</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: International Brotherhood of Electrical Workers Local 1205</p>
Optional Partners:	United Way of North Central Florida, United Way of Big Bend, United Way of Suwannee Valley, Central Florida Community Action Agency
Service Area:	Levy, Dixie, Gilchrist, Suwannee, Union, Lafayette, Hamilton, Taylor, Madison, Jefferson, and Columbia counties
Project Title:	Creating Connections Broadband Infrastructure
Credentials to Be Awarded:	CFOT (Certified Fiber Optic Technician), CFOS/S (Certified Fiber Optics Splicing Specialist), CFOS/T (Certified Fiber Optics Specialist in Testing/Maintenance), Commercial Driving 'A' endorsement, Commercial Driving 'B' endorsement, CAPM – Certified Associate in Project Management, PMP – Project Management Professional
Industry Sector(s) and Occupation(s):	<p>Sector(s): Broadband</p> <p>Occupation(s): Telecommunication Line Installers and Repairers and Telecommunication Equipment Installers and Repairers</p>
Public Contact Information:	<p>Name: Dale French</p> <p>Title: Executive Vice President</p> <p>Phone: 352-873-7939 ext. 2204</p> <p>E-mail: dfrench@careersourceclm.com</p>

Civic Works

Building Pathways to Broadband Infrastructure Jobs Grant Program

Partnership Lead Entity:	Civic Works
Lead Entity Type:	State, County, and Local Government
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$300,000
Training Track:	Development Track
Partnership Lead City/State:	Baltimore, MD
Partnerships:	<p>Employer Partners: Paniagua's Enterprises Incorporated (PEI), Apex Advanced Technology, Baltimore Gas and Electric (BGE), Anchor Construction Corporation, Riggs Distler, Utility Lines Construction Services (ULCS)</p> <p>Education and Training Partners: The Fiber Optic Association, Inc. (FOA), CAT, Ditch Witch, Electrical Training Alliance, Southeast Lineman Training Center, ABC - Greater Baltimore, Chesapeake Safety Council</p> <p>Workforce Development Partners Mayor's Office of Employment Development (MOED)</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Public Justice Center (PJC), Baltimore MD</p>
Service Area:	Baltimore, MD
Project Title:	Building Pathways to Broadband Infrastructure Jobs Grant Program
Credentials to Be Awarded:	Certified Fiber Optic Technician (CFOT®), Certified Fiber Optic Specialist, Outside Plant (CFOS/O®), Certified Premises Cabling Technician (CPCT), Certified Fiber Optic Specialist, Splicing (CFOS/S), CAT Certified Heavy Equipment Operator, Ditch Witch Certified Directional Drill Operator, SHA Temporary Traffic Control Manager (TTCM), ATSA Certified Flagger Training, Blood Borne Pathogen Certification
Industry Sector(s) and Occupation(s):	<p>Sector(s): Broadband</p> <p>Occupation(s): Telecommunication Equipment Installers and Repairers, Except Line Installers (O*NET 49-2022.00), Telecommunications Line Installers and Repairers (O*NET 49-9052.00), Civil Engineering Technologists and Technicians (O*NET 17-3022.00), Electrical and Electronic Engineering Technicians (O*NET 17-3023.00), Construction Managers (O*NET 11-9021.00)</p>
Public Contact Information:	<p>Name: Eli Allen</p> <p>Title: Senior Program Director</p> <p>Phone: 410-929-6135</p> <p>E-mail: ellen@civicworks.com</p>

Clackamas Community College

Renewable Energy Industrial Training (RENEW-IT)

Partnership Lead Entity:	Clackamas Community College
Lead Entity Type:	Education and Training Provider
Total Funding:	\$1,994,070
Total Leveraged Resources:	\$369,450
Training Track:	Development Track
Partnership Lead City/State:	Oregon City, OR
Partnerships:	<p>Employer Partners: Sunthurst Energy, Solar Assist, Oregon Solar Clean, Sunshine Solar, Sunbridge Solar, Truesouth Solar, ZincFive, Rantech, Gosiger, CRB Manufacturing, Warn Industries, and Titan Freight, Oregon Solar Energy Education Fund (OSEEF)</p> <p>Education and Training Partner: Clackamas Community College</p> <p>Workforce Development Partners: Clackamas Workforce Partnership (CWP), Clackamas Community College-Workforce Development Services</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: pending</p>
Optional Partners:	ATNI, Centro Cultural, Immigrant and Refugee Community Organization (IRCO), NW Family Services, Ant Farm Youth Services, C-TEC Youth Services
Service Area:	Portland metropolitan area: Clackamas, Washington, and Multnomah Counties
Project Title:	Renewable Energy Industrial Training (RENEW-IT)
Credentials to Be Awarded:	Renewable Energy Certificate or an Industrial Maintenance Certificate, Building Performance Institute (BPI) certification for RET-209; Global Wind Organization (GYO) for RET-213, and North American Board of Certified Energy Practitioners (NABCEP) Certification for RET-211
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy and Transportation</p> <p>Occupation(s): Solar Photovoltaic Installers, Wind Turbine Service Technicians, Industrial Machinery Mechanics, Machinists, Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic, Electrical and Electronic Engineering Technologists and Technicians, Inside Electrician</p>
Public Contact Information:	<p>Name: Armetta Burney</p> <p>Title: Dean of Technology</p> <p>Phone: (503) 594-3440</p> <p>E-mail: armetta.burney@clackamas.edu</p>

Coastal Counties Workforce, Inc.

Green Jobs for ME

Partnership Lead Entity:	Coastal Counties Workforce, Inc. (CCWI)
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$465,000
Training Track:	Development Track
Partnership Lead City/State:	Brunswick, ME
Partnerships:	<p>Employer Partners: Association of General Contractors, Assured Solar, Croft, Cianbro, ClimateWork Maine, Dirigo Solar, Reed and Reed, ReVision Energy, Evergreen Home Performance</p> <p>Education and Training Partners: Maine Community College System, State Office of Adult Education (30 providers in the CCWI region)</p> <p>Workforce Development Partners: Workforce Solutions (operated by Goodwill Northern New England), Maine Department of Labor</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: International Brotherhood of Electrical Workers Local 1253 United Association Local 716 Plumbers, Pipefitters, HVAC</p>
Optional Partners:	New Ventures Maine, Workforce Peer Navigator Project, Governor's Energy Office, Efficiency Maine
Service Area:	York, Cumberland, Sagadahoc, Lincoln, Knox, and Waldo counties
Project Title:	Green Jobs for ME
Credentials to Be Awarded:	Construction Site Safety Technician, AutoCad Certified User, Geographic Information Systems (GIS) Professional, Associate degrees in construction and pre-engineering
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy</p> <p>Occupation(s): Engineer (17-2000), Construction Manager 11-9021</p>
Public Contact Information:	<p>Name: Antoinette Mancusi</p> <p>Title: Executive Director</p> <p>Phone: (207) 725-5472</p> <p>E-mail: director@coastalcounties.org</p>

College of Southern Nevada (CSN)

The Southern Nevada Consortium Project

Partnership Lead Entity:	College of Southern Nevada
Lead Entity Type:	Education and Training Provider
Total Funding:	\$1,998,286
Total Leveraged Resources:	\$375,000
Training Track:	Development Track
Partnership Lead City/State:	Las Vegas, NV
Partnerships:	<p>Employer Partners: The Regional Transportation Commission (RTC); Sol-Up NV Energy; Other Employer Partners will be identified through the RTC and Industry Sector Partnerships (ISP) with partners including: Governor’s Office of Workforce Innovation (GOWINN); Nevada Department of Employment, Training and Rehabilitation (DETR); Bureau of Vocational Rehabilitation; Governor’s Office of Economic Development (GOED); Nevada Office of Veterans Affairs</p> <p>Education and Training Partner: The College of Southern Nevada</p> <p>State Apprenticeship Agencies: Nevada State Apprenticeship Council</p> <p>Workforce Development Partner: Workforce Connections</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: The Amalgamated Transit Union</p>
Optional Partners:	Urban Chamber of Commerce, Latin Chamber of Commerce, Asian Chambers of Commerce, Jobs for Nevada’s Graduates, Las Vegas Urban League
Service Area:	Clark County, NV
Project Title:	The Southern Nevada Consortium Project
Credentials to Be Awarded:	Commercial Driver’s License (CDL), Manufacturing Skill Standards Council – Certified (MSSC-CLA), (MSSC-CLT), (MSSC-CT-SCA), (ASE-A1-8), (ASE-T), (ASE-H), (ASE-S), and (ASE-F1), all of which will offer transfer options to students to pursue their AAS
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy and Transportation</p> <p>Occupation(s): Zero Emission Vehicle Mechanics and Technicians and Logistics Automation and Integration Technicians occupations, which align best with Standard Occupational Codes (SOC) 49-2093 (Electrical and Electronics Installers and Repairers, Transportation Equipment) and 49-3031 (Bus and Truck Mechanics and Diesel Engine Specialists)</p>

Public Contact Information:	Name: Frank R. Woodbeck Title: Executive Director, Grants and Special Projects Phone: (702) 651-7310 E-mail: Frank.Woodbeck@csn.edu
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Communications Workers of America Local 7603 (CWA 7603)

Communications Workers of America (CWA) Fiber Technician Apprenticeship Program

Partnership Lead Entity:	Communications Workers of America Local 7603 (CWA 7603)
Lead Entity Type:	Labor Union
Total Funding:	\$ 1,999,814.50
Total Leveraged Resources:	\$389,840.00
Training Track:	Development Track
Partnership Lead City/State:	Meridian, ID
Partnerships:	<p>Employer Partners: AirBridge Broadband, Sunshine Design and Build</p> <p>Education and Training Partner: College of Eastern Idaho</p> <p>Workforce Development Partner: Idaho Workforce Development Council</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Communications Workers of America Local 7603 (CWA 7603)</p>
Service Area:	34 counties within Idaho: Ada, Adams, Bannock, Bear Lake, Bingham, Blaine, Boise, Bonneville, Butte, Camas, Canyon, Caribou, Cassia, Clark, Custer, Elmore, Franklin, Fremont, Gem, Gooding, Jefferson, Jerome, Lemhi, Lincoln, Madison, Minidoka, Oneida, Owyhee, Payette, Power, Teton, Twin Falls, Valley, and Washington
Project Title:	Communications Workers of America (CWA) Fiber Technician Apprenticeship Program
Credentials to Be Awarded:	<p>Pre-Apprenticeship: Idaho Skill Stack Badge - Knots and Rigging; Fiber Optic Association (FOA) Fiber Technician (CFOT)</p> <p>Apprenticeship: FOA Fiber Optics for Outside Plant; FOA Splicing; FOA Connectors; FOA Testing; FOA Fiber Characteristics; Idaho Skill Stack Badge -Safety in Fiber Optics</p>
Industry Sector(s) and Occupation(s):	<p>Sector(s): Broadband</p> <p>Occupation(s): Telecommunications Line Installers and Repairers (O*NET 49-9052.00)</p>
Public Contact Information:	<p>Name: Jeremiah Clever</p> <p>Title: President</p> <p>Phone: 208-407-3100</p> <p>E-mail: jeremiah@cwa7603.org</p>

Florida Gulf Coast University

Pathways to Supply Chain Analytics Transportation Infrastructure Jobs in Southwest Florida (PSTI)

Partnership Lead Entity:	Florida Gulf Coast University
Lead Entity Type:	Education and Training Provider
Total Funding:	\$1,999,976
Total Leveraged Resources:	\$250,000
Training Track:	Development Track
Partnership Lead City/State:	Ft. Myers, FL
Partnerships:	<p>Employer Partners: Arthrex, Hertz, Allyn International, Scotlynn, R+L Global Logistics</p> <p>Education and Training Partner: Florida Gulf Coast University</p> <p>Workforce Development Partners: CareerSource Southwest Florida, Lee County Economic</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: FutureMakers Coalition</p>
Optional Partners:	Regional Economic Research Institute
Service Area:	Southwest Florida's five counties: Lee, Collier, Charlotte, Hendry and Glades, including smaller and/or rural communities
Project Title:	Pathways to Supply Chain Analytics Transportation Infrastructure Jobs in Southwest Florida (PSTI)
Credentials to Be Awarded:	Bachelor's of Arts in supply chain, undergraduate certificate supply chain, undergraduate certificate analytics, graduate certificate supply chain, graduate certificate analytics
Industry Sector(s) and Occupation(s):	<p>Sector(s): Transportation</p> <p>Occupation(s): Computer and information systems managers, industrial production manager, transportation, storage and distribution managers, logisticians, software quality assurance analysts and testers, fleet logistics specialist, warehouse operations analyst, business operations manager, procurement analyst, product supply chain manager, logistics coordinator</p>
Public Contact Information:	<p>Name: Dr. Rajesh Srivastava,</p> <p>Title: Chair/Professor of the Lutgert College of Business</p> <p>Phone: 239-590-7372</p> <p>E-mail: rsrivast@fgcu.edu</p>

FLIPP Inc

FACER Project (FLIPP's Accelerated Clean Energy ReEntry)

Partnership Lead Entity:	FLIPP Inc.
Lead Entity Type:	National or Community-based Nonprofit Organization
Total Funding:	\$1,983,701
Total Leveraged Resources:	\$0
Training Track:	Development Track
Partnership Lead City/State:	Dillwyn, VA
Partnerships:	<p>Employer Partners: Sunday Solar, LLC, Commonwealth Power</p> <p>Education and Training Partners: FLIPP, Inc</p> <p>Workforce Development Partners: Network2Work@PVCC (Piedmont Virginia Community College), South Central Workforce Development Board (Virginia Career Works)</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: pending</p>
Optional Partners:	Piedmont Regional Jail, Planning District 14 Reentry Council, LOC Family Services, Transition Solutions Enterprises, Davenport Strategic Innovation and Design
Service Area:	Congressional District VA-005 (Albemarle County, Buckingham County, Charlotte County, Cumberland County, Fluvanna County, Lunenburg County, and Prince Edward County)
Project Title:	FACER Project (FLIPP's Accelerated Clean Energy ReEntry)
Credentials to Be Awarded:	North American Board of Certified Energy Practitioners (NABCEP) PV (Photovoltaic) Associate Credential and Building Performance Institute (BPI) Home Energy Professional Retrofit Installer Technician Certification
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy</p> <p>Occupation(s): Assembler and Fabricators, All Others, Solar-Fabrication Technician (O*NET 51-2099.00), Solar Photovoltaic Installers (O*NET 47-2231.00) and Weatherization Installers and Technicians (O*NET 47-4099.03)</p>
Public Contact Information:	<p>Name: Raytosha Elliott</p> <p>Title: Executive Director</p> <p>Phone: 434-207-8420</p> <p>E-mail: info@flippinc.org</p>

Houston's Capital Investment in Development and Employment

Signature Workforce Program for Infrastructure Jobs

Partnership Lead Entity:	Houston's Capital Investment in Development & Employment of Adults, Inc. (CIH)
Lead Entity Type:	National or Community-based Nonprofit Organization
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$1,153,350
Training Track:	Development Track
Partnership Lead City/State:	Houston, TX
Partnerships:	<p>Employer Partners: Gretna Machine Shop, Welding Outlets, Inc.; PVF Roundtable; Global Energy Transition (GET)</p> <p>Education and Training Partner: Houston Community College</p> <p>Workforce Development Partner: Workforce Solutions</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: Houston Gulf Coast Building, Construction Trades Council</p>
Service Area:	Houston, Texas
Project Title:	Signature Workforce Program for Infrastructure Jobs
Credentials to Be Awarded:	Associate Degree, Level 1 or 2 certification, depending on program/occupation
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy, Transportation, and Broadband</p> <p>Occupation(s): Machining technology, Cybersecurity (Information Security Analyst), Smart building technology, Artificial intelligence (AI) (Software Developer), Solar Photovoltaic (PV) Installer, Electric Vehicle (EV) Technician</p>
Public Contact Information:	<p>Name: Annica Gorham</p> <p>Title: Director of Operation</p> <p>Phone: 832-280-5343</p> <p>E-mail: agorham@capitalideahouston.org</p>

NYC Department of Youth and Community Development (DYCD)

MTA Electrical Pre-Apprenticeship Program for Out-of-School Youth

Partnership Lead Entity:	NYC Department of Youth and Community Development (DYCD)
Lead Entity Type:	State, County, and Local Government
Total Funding:	\$ 1,790,293
Total Leveraged Resources:	\$56,853
Training Track:	Development Track
Partnership Lead City/State:	New York, NY
Partnerships:	<p>Employer Partners: The Metropolitan Transit Authority (MTA), The Consortium for Worker Education (CWE)</p> <p>Education and Training Partners: Commonpoint Queens, LaGuardia Community College (LAGCC) of the City University of New York (CUNY), Queensborough Community College (QCC) of the City University of New York</p> <p>Workforce Development Partner: NYC Workforce Development Board</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Transport Workers Union Local 100 (TWU)</p>
Service Area:	Queens, NY
Project Title:	MTA Electrical Pre-Apprenticeship Program for Out-of-School Youth
Credentials to Be Awarded:	NCCER Construction Core and Electrical Level 1-4 curricula
Industry Sector(s) and Occupation(s):	<p>Sector(s): Transportation</p> <p>Occupation(s): The training participants undergo during this grant will qualify them for the Transit Electrical Helper (TEH) title (classified as 47-3013: Helpers—Electricians) for the MTA, which is used across the New York City Transit Authority (NYCT), Long Island Rail Road (LIRR), and the Metro-North Railroad (MNR). The TEH title is used broadly as the entry point in the MTA to electrical careers with promotional opportunities aligned to Advanced Manufacturing and Professional, Scientific, and Technical Services (NAICS 54171) occupations that support Transportation as a sector including Electrical and Electronic Engineering Technicians (O*NET 17-3023.00), Electrical and Electronic Equipment Assemblers (O*NET 51-2022.00), and Electromechanical Equipment Assemblers (O*NET 51-2023.00).</p>
Public Contact Information:	<p>Name: Zain Khan</p> <p>Title: Director of Strategy and Integration, Workforce</p> <p>Phone: 646-343-6689</p> <p>E-mail: zakhan@dycd.nyc.gov</p>

North Carolina State University

Building Sustainable Pathways to Improve Underserved and Underrepresented Worker Access for Renewable Energy Infrastructure in Rural, Southeastern North Carolina

Partnership Lead Entity:	North Carolina State University
Lead Entity Type:	Education and Training Provider
Total Funding:	\$1,815,868
Total Leveraged Resources:	\$312,927
Training Track:	Development Track
Partnership Lead City/State:	Raleigh, NC
Partnerships:	<p>Employer Partners: Yes Solar, Blue Ridge Power, Southern Energy Management (SEM) and Fayetteville Public Works</p> <p>Education and Training Partners: North Carolina (NC) Renewable Energy (RE) industry, Community College, University of North Carolina-Pembroke (UNCP), HBCUs in the College of Natural Resources (CNR), and the College of Engineering (COE) NC Clean Energy Technology Center (NCCETC)</p> <p>Workforce Development Partner: NCWorks</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: pending</p>
Optional Partners:	NCSU Military and Veteran Services, Carolina Solar Services, Strata Energy, Amicus OandM Cooperative, Cape Fear Solar, NCWorks, ApprenticeshipNC, NCSU's Rural Works! Internships Program, North Carolina Cyber Academy, North Carolinians for Home Education, and NC State's Cooperative Extension offices in each Southeastern Economic Development Commission (SEDC) county
Service Area:	The Southeastern economic region of North Carolina consists of 12 counties of which 11 are small, rural counties.
Project Title:	Building Sustainable Pathways to Improve Underserved and Underrepresented Worker Access for Renewable Energy Infrastructure in Rural, Southeastern North Carolina
Credentials to Be Awarded:	NCCETC: Renewable Energy Diploma Series (FSPV - resulting in ability to sit for NABCEP PV Associate Credential exam, Advance Solar PV Installation and Design, Operation and Maintenance of Solar PV Systems, and Solar Storage), Certificate in Renewable Energy Management; and CNR: NCSU CNR Online Renewable Energy Assessment Undergraduate Certificate and/or Minor, NCSU CNR Online Masters of Environmental Assessment or Graduate Certificate in Renewable Energy Development

Industry Sector(s) and Occupation(s):	Sector(s): Renewable Energy Occupation(s): Environmental Science Technician (19-4042.00), Construction Manager (11-9021.00), Electricians (47-2111.00), Solar Energy Installation Managers (47-1011.03), Natural Science Manager (11-9121.00), Sustainability Specialists (13-1199.05), Electrical Engineers (17-2071.00), Solar Sales Representative and Assessor (41-4011.07), Solar Energy Systems Engineer (17-2199.11), Architectural and Engineering Managers (11-9041.00), Conservation Scientists (19-1031.00), Electrical Engineering Technicians 17-3023.00
Public Contact Information:	Name: Elizabeth Guthrie Nichols, Ph.D Title: Project Director Phone: 919-513-4832 E-mail: egnichol@ncsu.edu

Rhode Island Department of Labor and Training

Growing the Renewable Energy Employment Network (GREEN) Project

Partnership Lead Entity:	Rhode Island Department of Labor and Training
Lead Entity Type:	State, County, and Local Government
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$104,758
Training Track:	Development Track
Partnership Lead City/State:	Cranston, RI
Partnerships:	<p>Employer Partners: Ørsted, Revity, Newport Renewables, RI Black Business Association, Hispanic Chamber of Commerce</p> <p>Education and Training Partners: Community College of Rhode Island, University of Rhode Island, Rhode Island College, Building Futures/Apprenticeship RI</p> <p>State Apprenticeship Agency: Rhode Island Department of Labor and Training</p> <p>Workforce Development Partners: RI Department of Labor and Training, Governors Workforce Board of RI, RI Office of the Postsecondary Commissioner</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Fuerza Laboral, IBEW 99, AFL-CIO</p>
Optional Partners:	Climate Jobs RI, Institute for Labor Studies and Research, Racial and Environmental Justice Committee, Roots 2 Empower, Groundwork Rhode Island, DLT CBO Advisory Group, Habitat for Humanity, Justice Assistance, Operation Stand Down RI, Girls Leadership Collaborative, Inc., Oasis International
Service Area:	Rhode Island
Project Title:	Growing the Renewable Energy Employment Network (GREEN) Project
Credentials to Be Awarded:	Pending
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy</p> <p>Occupation(s): Electrical Engineers (SOC 17-2071), Electrical and Electronics Engineering Technicians (SOC 17-3023), Mechanical Engineers (SOC 17-2141), Wind Energy Operations Managers (SOC 11-9199), Wind Energy Development Managers (SOC 11-9199), Wind Energy Engineers (SOC 17-2199), Solar Energy Systems Engineers (SOC 17-2199), Solar Energy Installation Managers (SOC 47-1011), Solar Thermal Installers and Technicians (47-2152), Solar Photovoltaic Installers (47-2231)</p>

Public Contact Information:	Name: Jessica Mayernik Title: Chief of Labor Operations Phone: 401-462-8399 E-mail: jessica.mayernik@dlt.ri.gov
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Roane State Community College

Nuclear Industry Pathways: Meeting Emerging Needs

Partnership Lead Entity:	Roane State Community College
Lead Entity Type:	Education and Training Provider
Total Funding:	\$1,444,545
Total Leveraged Resources:	\$455,958
Training Track:	Development Track
Partnership Lead City/State:	Harriman, TN
Partnerships:	<p>Employer Partners: MS Technology, Inc., (MSTechnology), Energy Solutions, Y-12 National Security Complex (Y-12)</p> <p>Education and Training Partner: Roane State Community College</p> <p>Workforce Development Partner: East Tennessee Human Resource Agency (ETHRA)</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Atomic Trades and Labor Council (ATLC)</p>
Optional Partners:	Oak Ridge National Laboratory (ORNL), United Cleanup Oak Ridge (UCOR), GEM Technologies, Inc. (GEM), X-Energy (TRISO-X), RbM Services, LLC (RbM), Upper Cumberland Workforce: Workforce Development Board, East Tennessee Economic Council (ETEC), East Tennessee Economic Development Agency (ETEDA), Local County and City Mayors, Chambers, and related organizations
Service Area:	East Tennessee in southern Appalachia and a part of the Appalachian Regional Commission (ARC) region. The counties included are Anderson, Blount, Campbell, Cumberland, Fentress, Knox, Loudon, Morgan, Roane, and Scott.
Project Title:	Nuclear Industry Pathways: Meeting Emerging Needs
Credentials to Be Awarded:	Nuclear Technician Associate Degree, Nuclear Technician Certificate and OSHA Certifications
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy</p> <p>Occupation(s): Nuclear Technicians (19-4051.00)</p>
Public Contact Information:	<p>Name: Elizabeth Pereira</p> <p>Title: Grant Specialist</p> <p>Phone: 207-479-1539</p> <p>E-mail: pereiraea@roanestate.edu</p>

Rochester Institute of Technology

Washington Metropolitan Transportation Workforce Development Initiative

Partnership Lead Entity:	Rochester Institute of Technology
Lead Entity Type:	Education and Training Provider
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$900,000
Training Track:	Development Track
Partnership Lead City/State:	Rochester, NY
Partnerships:	<p>Employer Partners: Metro DC Hispanic Contractors Association (MDCHCA), Virginia DBE Transportation Association (VDTA), Maryland Transportation Builders and Materials Association SZ PM Consultants, Inc., RBA Engineering International, PLLC</p> <p>Education and Training Partner: Rochester Institute of Technology</p> <p>Workforce Development Partners: Virginia Career Works Northern Region, Virginia Career Works Alexandria-Arlington Region, Employ Prince Georges County</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: International Federation of Professional and Technical Engineers (IFPTE), American Public Transportation Association (APTA), American Public Works Association (APWA) – Mid Atlantic Chapter</p>
Service Area:	Washington, DC Metropolitan Area, including: Frederick County, Montgomery County, Prince George's County, Charles County, Calvert County, Fairfax County, Loudoun County, Prince William County, Arlington County, Alexandria, Fairfax, Falls Church, Manassas, Manassas Park, and the District of Columbia
Project Title:	Washington Metropolitan Transportation Workforce Development Initiative
Credentials to Be Awarded:	Professional Certificate related to National Highway Institute, OSHA Transportation and Logistics, Procurement and Supply Chain, Logistics and Inventory Management, Construction and Design, Sustainability and Green Building, Landscape and Irrigation, Surveying, GIS and Zoning, Construction and Transportation Safety

Industry Sector(s) and Occupation(s):	Sector(s): Transportation Occupation(s): Civil Engineers (incl. Transportation Engineers) (17-2051.00), Transportation Planners (19-3099.01), Construction Managers (11-9021.00), Civil Engineering Technologists and Technicians (17-3022.00), Engineering Technologists and Technicians, except Drafters, All Other (17-3029.00), Mechanical Drafters (17-3013.00), Quality Control Analysts (19-4099.01), Commercial and Industrial Designers (27-1021.00)
Public Contact Information:	Name: Dr. Lu Sun Title: Professor and Chair Phone: 585-475-2900 E-mail: lxsite@rit.edu

Sinclair Community College

Amplify Industrial Maintenance (AIM)

Partnership Lead Entity:	Sinclair Community College
Lead Entity Type:	Education and Training Provider
Total Funding:	\$1,930,410
Total Leveraged Resources:	\$57,912
Training Track:	Development Track
Partnership Lead City/State:	Dayton, OH
Partnerships:	<p>Employer Partners: United Grinding North America, Inc., VEGA Americas, Sonoco, DMAX Ltd., Dayton Region Manufacturers Association</p> <p>Education and Training Partner: Sinclair Community College</p> <p>State Apprenticeship Agencies: Ohio State Apprenticeship Council, ApprenticeOhio, Ohio Department of Job and Family Services</p> <p>Workforce Development Partner: Montgomery County Workforce Development</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: International Union of Electrical Workers-Communications Workers of America (IUE-CWA)</p>
Optional Partners:	Omega Community Development Corporation, Mini University
Service Area:	Butler, Clark, Clinton, Miami, Montgomery, Preble, and Warren Counties in Southwest Ohio
Project Title:	Amplify Industrial Maintenance (AIM)
Credentials to Be Awarded:	Industrial Maintenance Technician Certificate
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy and Transportation</p> <p>Occupation(s): Industrial Maintenance Technician</p>
Public Contact Information:	<p>Name: Chad Bridgman</p> <p>Title: Director, Office of Work-based Learning</p> <p>Phone: 937-512-2508</p> <p>E-mail: chad.bridgman@sinclair.edu</p>

Tecumseh Area Partnership, Inc. d/b/a Region 4 Workforce Board

Pathways to Infrastructure Jobs

Partnership Lead Entity:	Tecumseh Area Partnership, Inc. d/b/a Region 4 Workforce Board
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$320,000
Training Track:	Development Track
Partnership Lead City/State:	Lafayette, IN
Partnerships:	<p>Employer Partners: StarPlus Energy, Stellantis, Suncharge EV, Huston Electric, SCI</p> <p>Education and Training Partners: Ivy Tech Community College – Kokomo Campus, Greater Kokomo Economic Development, City of Lafayette Economic Development</p> <p>Workforce Development Partner: Region 4 Workforce Board</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: United Auto Workers (UAW), Tippecanoe Building Trades Construction Council</p>
Optional Partners:	WIOA One-Stop Partners, JobWorks, Inc.
Service Area:	A 12-county region that includes: Benton, Carroll, Cass, Clinton, Fountain, Howard, Miami, Montgomery, Tippecanoe, Tipton, Warren, and White counties.
Project Title:	Pathways to Infrastructure Jobs
Credentials to Be Awarded:	Industry-recognized certifications, nationally recognized certification, EV Certificate, Technical Certificate, Associate Degree
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy</p> <p>Occupation(s): Battery Manufacturing and Electric Vehicle Manufacturing Assemblers, Certified Industrial Technicians, Electrical Technicians Operators, Electrical and Electric Equipment Assemblers</p>
Public Contact Information:	<p>Name: Roger Feldhaus</p> <p>Title: Chief Executive Officer</p> <p>Phone: 765-807-0880</p> <p>E-mail: rfeldhaus@tap.lafayette.in.us</p>

The WorkPlace (TWP)

EnergyWorks

Partnership Lead Entity:	The WorkPlace (TWP)
Lead Entity Type:	National or Community-based Nonprofit Organization
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$0
Training Track:	Development Track
Partnership Lead City/State:	Bridgeport, CT and New Haven, CT
Partnerships:	<p>Employer Partners: Connecticut State Community College (CT STATE), Avangrid Inc., FuelCell Energy, and the Bridgeport Regional Business Council (BRBC) representing a variety of employers. Utility Workers Union of America, AFL-CIO (UWUA) Local 4701</p> <p>Education and Training Partners: pending</p> <p>Workforce Development Partner: The WorkPlace (TWP)</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: pending</p>
Optional Partners:	The Bridgeport Regional Energy Partnership (BREP), and Connecticut Center for Advanced Technology (CCAT)
Service Area:	Bridgeport, CT and New Haven, CT
Project Title:	EnergyWorks
Credentials to Be Awarded:	<p>The following credentials have been identified that align with some of the proposed occupations:</p> <p>Certified Energy Auditor Certification</p> <ul style="list-style-type: none"> • Energy Auditors (O*NET 47-4011.01) <p>HVAC Certification</p> <ul style="list-style-type: none"> • Construction Managers (O*NET 11-9021.00) <p>NCCER Certification</p> <ul style="list-style-type: none"> • Construction Managers (O*NET 11-9021.00) <p>Photovoltaic Installer Specialist Board Certification</p> <ul style="list-style-type: none"> • Solar Photovoltaic Installers (O*NET 47-2231.00) <p>Utility Industry Lineworker Certificate</p> <ul style="list-style-type: none"> • Electrical Power-Line Installers and Repairers (O*NET 49-9051.00)

Industry Sector(s) and Occupation(s):	Sector(s): Renewable Energy Occupation(s): <ul style="list-style-type: none"> • Calibration Technologists and Technicians (O*NET 17-3028.00) • Construction Managers (O*NET 11-9021.00) • Electrical and Electronic Engineering Technicians (O*NET 17-3023.00) • Electrical Power-Line Installers and Repairers (O*NET 49-9051.00) • Energy Auditors (O*NET 47-4011.01) • Engineering Technologists and Technicians (O*NET 17-3029.00) • Quality Control Analysts (O*NET 19-4099.01) • Solar Photovoltaic Installers (O*NET 47-2231.00) • Telecommunication Equipment Installers and Repairers (O*NET 49-2022.00) • Telecommunications Line Installers and Repairers (O*NET 49-9052.00)
Public Contact Information:	Name: Adrienne Parkmond Title: Chief Operating Officer Phone: 203-610-8506 E-mail: aparkmond@workplace.org

Truckee Meadows Community College

Advanced Manufacturing Workforce Development Project

Partnership Lead Entity:	Truckee Meadows Community College
Lead Entity Type:	Education and Training Provider
Total Funding:	\$1,944,085
Total Leveraged Resources:	\$433,200
Training Track:	Development Track
Partnership Lead City/State:	Reno, NV
Partnerships:	<p>Employer Partners: Tesla, Panasonic, Hamilton, HandT Batteries</p> <p>Education and Training Partner: Jobs for Nevada's Graduates</p> <p>Workforce Development Partners: Manufacture Nevada, Economic Development Authority of Western Nevada</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: pending</p>
Service Area:	Cities of Reno/Sparks, Fallon, and Fernley, NV and Storey County, NV
Project Title:	Advanced Manufacturing Workforce Development Project
Credentials to Be Awarded:	College certificates, credit and degrees, industry certifications, pre-apprentice completion certification, apprentice certifications via an apprenticeship training model
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy, Transportation</p> <p>Occupation(s): CNC Machine Tool Programmer, CNC Machine Tool, Operators, Metal and Plastic, Electrical and Engineering Technicians Engineering Technicians, Information Security Analysts, Machinist, Manufacturing Production Technician, Materials Engineer, Mechanical Engineer, Mechatronics Engineer, Metal Worker, Product Safety Engineer, Quality Control Technician/Inspector, Robotics Engineers, Robotics Technicians, Tool and Die Maker</p>
Public Contact Information:	<p>Name: Stuart Golder</p> <p>Title: Associate Director of Grants</p> <p>Phone: 775-337-5650</p> <p>E-mail: sgolder@tmcc.edu</p>

United Indians of All Tribes Foundation's Native Workforce Services Program

Native Infrastructure Career Employment (NICE) Project

Partnership Lead Entity:	United Indians of All Tribes Foundation's Native Workforce Services Program
Lead Entity Type:	National or Community-based Nonprofit Organization
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$0
Training Track:	Development Track
Partnership Lead City/State:	Seattle, WA
Partnerships:	<p>Employer Partners: Seattle City Light, Puget Sound Solar</p> <p>Education and Training Partners: Green River College, South Seattle College, Machinist's Institute</p> <p>Workforce Development Partner: United Indians of All Tribes Foundation's Native Workforce Services Program</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: International Association of Machinists (IAM) District 751, Bricklayers and Allied Craftworkers Union 1</p>
Optional Partners:	Seattle Jobs Initiative, Chief Seattle Club Reentry Program
Service Area:	The geographic focus of the grant will be on the central Puget Sound region that includes King, Pierce, and Snohomish Counties, which includes the metropolitan areas of Seattle, Tacoma, Everett, and Bellevue. This area also is home to the Tulalip, Puyallup, Muckleshoot, Stillaguamish, Snoqualmie, Duwamish, and the Sauk-Suiattle Tribes. Primary grant operations will take place in King County as the main offices are in the city of Seattle, Washington.
Project Title:	Native Infrastructure Career Employment (NICE) Project
Credentials to Be Awarded:	Associate Degree of Science with aim to transfer to Bachelor's of Science programs
Industry Sector(s) and Occupation(s):	<p>Sector(s): Transportation and Renewable Energy</p> <p>Occupation(s): Software engineers and developers, electricians and power-line installers, Industrial, electrical, civil, and mechanical engineers, machinists, and technicians</p>
Public Contact Information:	<p>Name: Alex Gladstone Bigwolf</p> <p>Title: Native Workforce Program Director</p> <p>Phone: (206) 475-0406</p> <p>E-mail: Agldstonebigwolf@unitedindians.org</p>

Workforce Connection of Central New Mexico

New Mexico's Mid-Region Infrastructure Partnership (NM-MIP)

Partnership Lead Entity:	Workforce Connection of Central New Mexico
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$1,999,976
Total Leveraged Resources:	\$1,012,500
Training Track:	Development Track
Partnership Lead City/State:	Albuquerque, NM
Partnerships:	<p>Employer Partners: Invenergy Transmission, Kelly Cable of New Mexico, New Mexico Department of Transportation, Sandia National Laboratories, Smart Tribe 275, Vexus Fiber, Associated General Contractors, New Mexico Manufacturing Extension Partnership</p> <p>Education and Training Partners: Central New Mexico Community College (CNM), CNM Ingenuity, University of New Mexico – Valencia County</p> <p>State Apprenticeship Agency: New Mexico Department of Workforce Solutions State Apprenticeship Office</p> <p>Workforce Development Partner: Workforce Connection of Central New Mexico</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partners: Joint Apprenticeship and Training Committee for the Electrical Industry, UA Local 412 and the Plumbers and Pipefitters Training Center</p>
Optional Partners:	Albuquerque Regional Economic Alliance, American Indian Chamber of Commerce, City of Albuquerque EDD, Five Sandoval Indian Pueblos, Inc.
Service Area:	The Mid-Region Economic Development District in central New Mexico, which includes Bernalillo, Sandoval, Tarrant, and Valencia Counties and encompasses eligible smaller and rural communities across the service area (about half of the land area is rural and/or tribal). The service area also fully or partially contains the following tribal areas: Cochiti, Isleta, Jemez, Kewa, Laguna, Sandia, San Felipe, Santa Ana, Santa Clara, and Zia Pueblos. Grant-funded services will be provided at Central New Mexico Community College locations in Albuquerque (Bernalillo County) and Los Lunas (Valencia County).
Project Title:	New Mexico's Mid-Region Infrastructure Partnership (NM-MIP)

<p>Credentials to Be Awarded:</p>	<p>Information Technology: <i>Certificates:</i> Fullstack Web Developer (FT certificate, 10 weeks); Java + Android (FT certificate, 12 weeks); Internet of Things (FT certificate, 10 weeks); Data Science (FT certificate, 12 weeks; or PT certificate, 24 weeks); Salesforce Administrator (PT certificate, 12 weeks); IT Professional (PT certificate, each credential is an 8-week course (CompTIA+ - PC Hardware and Software, CompTIA Network+, CompTIA Security). 33 weeks for full series); UX/UI Design (PT certificate, 15 weeks); Cybersecurity (multiple courses); Blockchain (multiple courses)</p> <p><i>Degrees:</i> Artificial Intelligence and Machine Learning; Computer Information Systems (concentrations in Cloud Computing and Systems Administration or Computer Programming); Computer Science</p> <p>Advanced Manufacturing: <i>Certificates:</i> Industrial Automation, Industrial Technician (In development, to be available for project participants—EV Maintenance and Supply Chain); PV Systems, PLC, Residential Wiring, Solar PV)</p> <p><i>Degrees:</i> Machine Tool Technology; Mathematical Sciences; Electrical Trades (Concentrations in Photovoltaic (PV), Programmable Logic Controls (PLC))</p> <p>Professional, Scientific, and Technical Services: <i>Degrees and Certificates:</i> Mathematical Sciences; Architectural Engineering/Drafting Technology (Certificates available in Commercial Building Systems Design Coordination, Commercial Development Design Coordination, Residential Development Design Coordination); Electrical Trades (Concentrations in Photovoltaic (PV), Programmable Logic Controls (PLC); certificates available in PV Systems, PLC, Residential Wiring, and Solar PV); Engineering</p>
<p>Industry Sector(s) and Occupation(s):</p>	<p>Sector(s): Broadband, Renewable Energy, and Transportation</p> <p>Occupation(s): Software Developers, Software Quality Assurance Analysts/Testers, Computer Systems Analysts, Computer Network Support Specialists, Computer Systems Engineers/Architects, Network and Computer Systems Administrators, Computer and Information Systems Managers, Computer and Information Research Scientists, Assemblers and Fabricators, Inspectors, Testers, Sorters, Samplers, Machinists, Electrical and Electronic Equip. Assemblers, Electromechanical Equipment Assemblers, Engineering Technologists and Technicians, Calibration Technologists and Technicians, Construction Managers, Civil Engineers, Electrical and Electronic Engineering Techs, Telecomm. Equip. Installers and Repairers, Civil Engineering Technologists/Technicians, Quality Control Analysts, Telecommunication Line Installers and Repairers</p>

Public Contact Information:	Name: Arthur Martinez Title: Workforce Administrator, Director at Workforce Connection of Central NM Phone: 505-724-3636 E-mail: AMartinez@mrcog-nm.gov
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Workforce Development Board of Herkimer, Madison, and Oneida Counties, Inc.

High Skill Training Program

Partnership Lead Entity:	Workforce Development Board of Herkimer, Madison, and Oneida Counties, Inc.
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$1,999,341
Total Leveraged Resources:	\$1,111,854
Training Track:	Development Track
Partnership Lead City/State:	Utica, NY
Partnerships:	<p>Employer Partners: Mohawk Valley Society of Human Resource Managers, Marquardt Switches, Custom Electronics, Andela Products, Southern Tier Pet Nutrition, Indium Corp., Advanced Tool, Mohawk Valley EDGE, Utica Chamber of Commerce, Herkimer County Industrial Development Agency</p> <p>Education and Training Partner: Mohawk Valley Community College</p> <p>State Apprenticeship Agency: NY State Department of Labor</p> <p>Workforce Development Partners: Workforce Development Board of Herkimer, Madison and Oneida Counties, which serves as manager for the Chenango-Delaware-Otsego WDB; Oneida County Workforce Development</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Central NY Labor Council</p>
Optional Partners:	Midtown Utica Community Center, Mohawk Valley Latino Center, NAACP, Hope Chapel AME Zion Church
Service Area:	Herkimer, Madison, Oneida, Chenango, Delaware, Otsego Hamilton, Lewis, Fulton, Montgomery and Schoharie Counties
Project Title:	High Skill Training Program
Credentials to Be Awarded:	State-granted certificate, Associate of Applied Science Degree
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy and Transportation</p> <p>Occupation(s): Quality Control Analyst, Project Manager/Technical Project Manager, Engineer (Manufacturing Engineer. Mechanical Engineer, Production Engineer, Material Engineer, Engineering Manager</p>

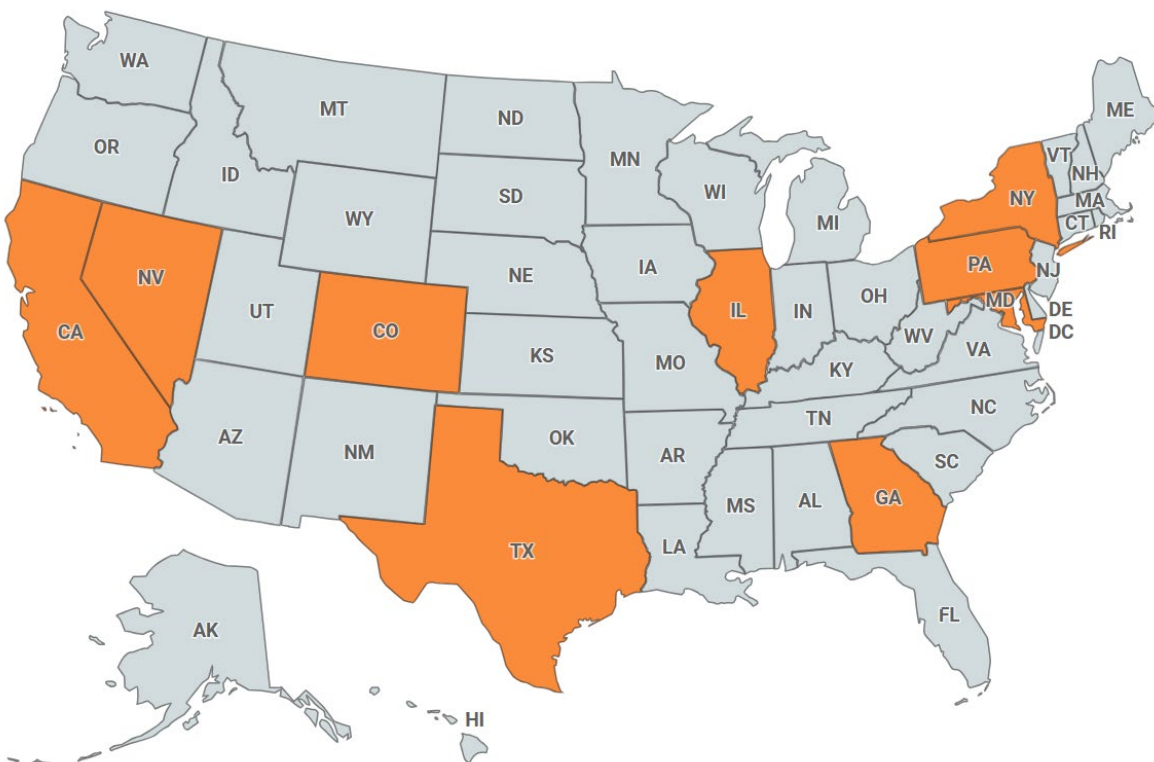
Public Contact Information:	Name: Tim Thomas Title: Chief Strategy Officer Phone: 315-792-5611 E-mail: tthomas@mvcc.edu
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ROUND TWO GRANTS

Award Summary:

- \$38 million in funds awarded to 13 grantees.
- The nine (9) Development Track awards range from \$1.9 to \$2 million, and the four (4) Scaling Track awards range from \$4.8 to \$5 million.
- Of the 13 grants selected, two (2) are non-profit organizations; six (6) are education or training providers; three (3) are workforce development entities; and two (2) are state, county, or local governments.
- The period of performance for the grants is 60 months, from October 1, 2024 – September 30, 2029.

Round 2 DOL Building Pathways to Infrastructure Grants Across the United States



*Grant locations are denoted in orange:

- CA
- CO
- GA
- IL
- MD
- NV
- NY
- PA
- TX

ROUND TWO GRANTS

Scaling Track

City and County of Denver

Technology Employment in Colorado Partnership (TECP) 3.0

Partnership Lead Entity:	The City and County of Denver's Office of Economic Development (DEDO), Division of Workforce Development
Lead Entity Type:	State, County, and Local Government
Total Funding:	\$5,000,000
Total Matched Resources:	\$1,250,000
Training Track:	Scaling Track
Partnership Lead City/State:	Denver, CO
Partnerships:	<p>Employer Partners: Pinnacol Assurance, Cyber Sainik, Cynthetic Systems, Credit Union of Colo</p> <p>Education and Training Partners: Metropolitan State University, University of Denver, Activate Work, Cyber Qubits, Riipen, Red Rocks Community College, TechNation Careers</p> <p>State Apprenticeship Agency: Colorado Office of Apprenticeship</p> <p>Workforce Development Partners: Eckerd Connects, Colorado Rural Workforce Consortium</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Colorado Technology Association</p>
Optional Partners:	Blacks in Technology Foundation, Women in Cybersecurity, Latinas in Technology
Service Area:	Colorado state
Project Title:	Technology Employment in Colorado Partnership (TECP) 3.0
Credentials to Be Awarded:	<p>Entry Level: CompTIA Network+, CompTIA Security +</p> <p>Middle Skill: CompTIA CySA+, CompTIA Project+, Certified Information Systems Auditor, Certified in Risk and Information Systems Control (CRISC), Certified Information Security Manager (CISM), Certified in Governance of Enterprise IT (CGEIT), Entry (CCT), Associate (CCNA), Professional (CCNP), Expert (CCIE), Specialist (CCS)</p> <p>High Skill: CompTIA CASP+, ISC2 CISSP</p>

Industry Sector(s) and Occupation(s):	Sector: Broadband Occupation(s): <ul style="list-style-type: none"> • Entry Level: Network and Computer Systems Administrator • Middle-Skilled: Information Security Analyst • High-Skilled: Information Security Engineer, Computer and Information Systems Manager, and Software Developer
Public Contact Information:	Name: Chris Berthiaume Title: TECP project director Phone Number: (720) 913-1681 Email Address: Chris.Berthiaume@denvergov.org

Contra Costa County

Civil Engineering Degree Apprenticeship Pathway (CEDAP)

Partnership Lead Entity:	Contra Costa County
Lead Entity Type:	State, County, and Local Government
Total Funding:	\$5,000,000
Total Matched Resources:	\$269,000
Training Track:	Scaling Track
Partnership Lead City/State:	Martinez, CA
Partnerships:	<p>Employer Partners: California Department of Transportation (Caltrans), Jacobs, TRC Solutions, HNTB, Silicon Valley Leadership, Contra Costa Transit Authority</p> <p>Education and Training Partners: San Jose State University, Cal State LA, Los Angeles Community College District</p> <p>Workforce Development Partners: South Bay Workforce Development Board, East Bay Works, Institute for American Apprenticeships</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner:</p>
Service Area:	Richmond, San Pablo, Pleasant Hill, Fremont, Oakland, Berkeley, Alameda, Hayward, Livermore, San Francisco, Daly City, San Bruno, Millbrae, San Jose, Los Angeles, Long Beach, Garden Grove, and Santa Ana
Project Title:	Civil Engineering Degree Apprenticeship Pathway (CEDAP)
Credentials to Be Awarded:	Bachelor of Science degree
Industry Sector(s) and Occupation(s):	<p>Sector: Transportation</p> <p>Occupation(s): Civil Engineer Technician & Technologist, Civil Engineer, and Transportation Engineer</p>
Public Contact Information:	<p>Name: Tamia Brown</p> <p>Title: Executive Director</p> <p>Phone Number: 925-839-0553</p> <p>Email Address: tbrown1@ehsd.cccounty.us</p>

Goodwill Industries International, Inc.

Goodwill Clean Tech Accelerator for Infrastructure Jobs

Partnership Lead Entity:	Goodwill Industries International, Inc.
Lead Entity Type:	Education and Training Provider
Total Funding:	\$5,000,000
Total Matched Resources:	\$882,359
Training Track:	Scaling Track
Partnership Lead City/State:	Rockville, MD
Partnerships:	<p>Employer Partners: Center for Energy Workforce Development, OE Solar, Sol Sister Solar, Solar Works Energy, Associated General Contractors-NM, RENU Energy Solutions, Horne Heating and Air Conditioning, Enduro Technical Services, Greater Houston Partnership, Cal-Tex Electric and Technology Services, Flow Environmental Systems, Hunt Electric, Knutson Construction, Xcel Energy, Associated Builders and Contractors, Electrical Association, Kokosing, AEP</p> <p>Education and Training Partners: Goodwill Industries of Greater Detroit, Goodwill Industries of Houston, Goodwill Industries of New Mexico, Goodwill Industries of Central Ohio, Goodwill Industries of the Southern Piedmont, Goodwill Industries of Upstate/Midlands South Carolina, Goodwill Industries dba Goodwill-Easter Seals Minnesota, GRID Alternatives, BlocPower, ChargerHelp!</p> <p>Workforce Development Partners: Twin Cities Metro Local Workforce Boards, Charlotte Works, Department of Workforce Solutions, Greenville County Workforce Development Board, Workforce Solutions</p> <p>Labor Unions, Labor-Management Organizations, or Worker Organization Partners: International Brotherhood of Electrical Workers (IBEW) Local 58, IBEW Local 110, North Central States Regional Council of Carpenters, IBEW Local 611</p>
Optional Partners:	Sunbelt Human Advancement Resources, United Way of Greater Houston, Financial Empowerment Initiative, Ramsey County Workforce Solutions, Home for Families
Service Area:	National scope, with services located in seven locations: Albuquerque, NM Metropolitan Statistical Area (MSA); Charlotte, NC MSA; Columbus, OH; Detroit, MI MSA; Greenville, SC MSA; Houston, TX MSA; and 7-county Minneapolis-St. Paul, MN MSA.
Project Title:	Goodwill Clean Tech Accelerator for Infrastructure Jobs

Credentials to Be Awarded:	<p><u>Solar and Storage Technician</u> - Fundamental skills: OSHA 10, CPR and First Aid and Construction Basics Technical skills: IronRidge Solar Installer and GRID Alternatives Certificate for Jr. Solar and Storage Installation</p> <p><u>Heat Pump Technician</u> – Fundamental skills: OSHA 10, CPR and First Aid and Construction Basics; Technical skills: BlocPower Heat Pump Installer Certification BlocPower Heat Pump Installer Certification</p> <p><u>EVSE Technician</u> – Fundamental skills: OSHA 10, CPR and First Aid and Construction Basics; Technical skills: NFPA 70e Electrical Safety and ChargerHelp! EVSE and Operations and Maintenance (O&M) certifications</p>
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy and Transportation</p> <p>Occupation(s):</p> <ol style="list-style-type: none"> 1. Solar and Storage Technician 2. Heat Pump Technician 3. Electric Vehicle Supply Equipment (EVSE) Technician
Public Contact Information:	<p>Name: Martin Scaglione Title: Chief Mission Officer Phone Number: (720) 232-1002 Email Address: martin.scaglione@goodwill.org</p>

Jane Addams Resource Corporation

JARC Building Pathways to Infrastructure Jobs Expansion Project

Partnership Lead Entity:	Jane Addams Resource Corporation (JARC)
Lead Entity Type:	National or Community-based Nonprofit Organization
Total Funding:	\$4,789,579
Total Matched Resources:	\$845,220
Training Track:	Scaling Track
Partnership Lead City/State:	Chicago, IL
Partnerships:	<p>Employer Partners: Freedman Seating Company, S&C Electric, US Wind, Strum Contracting, Saint–Gobain, Taco Comfort Solutions, General Dynamics Electric Boat, Gus Berthold Electric Company. Industry groups include Polaris Manufacturing Extension Partnership (MEP), Maryland Works for Wind, Illinois Manufacturing Excellence Center (IMEC), Delaware Valley Industrial Resource Center (DVIRC). New American Manufacturing Renaissance is an industry consulting partner with JARC.</p> <p>Education and Training Partners: JARC, JARC Baltimore, JARC Rhode Island</p> <p>Workforce Development Partners: Chicago Cook Workforce Partnership, Baltimore Mayor’s Office of Employment Development (MOED), Maryland Department of Labor (DOL), Providence-Cranston Workforce Solutions.</p> <p>Labor Unions, Labor-Management Organizations, or Worker Organization Partners: HIRE360, Pipefitters Union (locals in each area), United Brotherhood of Carpenters, Piledrivers, and Divers (UBC).</p>
Optional Partners:	Rights and Restoration Law Group, Between Friends and Sarah’s Circle, North Side Housing, Breakthrough Urban Ministries, Deborah’s Place, Illinois Action for Children, On Our Own of Maryland (OOOMD), University of Maryland School of Medicine and School of Social Work on the Workplace PROSPER (Partnering to Reduce Opioid Stigma and Support Employment in Recovery), Helping Up Mission, Maryland Volunteer Lawyers Service (MVLS), Center for Urban Families (CFUF) work readiness STRIVE program, Couples Advancing Together, Responsible Fatherhood Project, Skills for Rhode Island’s Future, Genesis Center, Amos House, and Center for Southeast Asians
Service Area:	This project will serve locations in five states: Illinois, Pennsylvania, Maryland, Michigan, and Rhode Island.
Project Title:	JARC Building Pathways to Infrastructure Jobs Expansion Project

Credentials to Be Awarded:	American Welding Society, AWS D1.1 3G and 4G positions; AWS D1.3 3G and 4G positions; National Institute for Metalworking Skills, NIMS CNC Milling Level 1: Program, Set Up and Operate; NIMS CNC Turning Level 1: Program, Set-Up and Operate; NIMS Milling Operations; NIMS Turning Operations; Society for Manufacturing Engineers, SME Certified Manufacturing Associate; SME Robotics in Manufacturing;
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy and Transportation</p> <p>Occupation(s): Engineer; Industrial Engineer; Industrial Engineering Technologist and Technician; Electro-Mechanical and Mechatronics Technologist and Technician; Team Assembler; Assembler and Fabricator; Electrical and Electronic Equipment Assembler; Engine and Other Machine Assembler; Mechanical Drafter; Computer Numerically Controlled Tool Programmer; Computer Numerically Controlled Tool Operator; Welder, Cutter, Solderer, and Brazier; Welding, Soldering, and Brazing Machine Setter, Operator, and Tender.</p>
Public Contact Information:	<p>Name: Regan Brewer Johnson</p> <p>Title: President</p> <p>Phone Number: 773-220-8532</p> <p>Email Address: reganb@jane-addams.org</p>

Development Track

Alamo Workforce Development, Inc. dba Workforce Solutions Alamo San Antonio Infrastructure Academy

Partnership Lead Entity:	Alamo Workforce Development Inc.
Lead Entity Type:	Workforce Development Entity
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$1,257,702
Training Track:	Development Track
Partnership Lead City/State:	San Antonio, TX
Partnerships:	<p>Employer Partners: CPS Energy, AG3 Group, Associated Builders and Contractors of South Texas</p> <p>Education and Training Partners: Alamo Colleges, SkillPoint Alliance</p> <p>Workforce Development Partner: Workforce Solutions Alamo</p> <p>Labor Unions, Labor-Management Organizations, or Worker Organization Partners: International Brotherhood of Electrical Workers (IBEW) Local #60, Laborer's Local 1095</p>
Optional Partners:	Chrysalis Ministries, YWCA of San Antonio, San Antonio Food Bank
Service Area:	Counties of Atascosa, Bandera, Bexar, Comal, Frio, Gillespie, Guadalupe, Karnes, Kendall, Kerr, McMullen, and Medina
Project Title:	San Antonio Infrastructure Academy
Credentials to Be Awarded:	Bachelor's degrees, Associate degrees, and certificates

Industry Sector(s) and Occupation(s):	<p>Sector(s): Transportation and Renewable Energy</p> <p>Occupation(s): Software Developer & Software Quality Assurance Analyst & Tester; Network and Computer Systems Administrator; Computer Systems Analyst; Construction Manager; Civil Engineer; Electrical & Electronic Engineering Technologist & Technician; Civil Engineering Technologist and Technician; Computer Network Architect; Machinist; Heavy and Tractor-Trailer Truck Driver; First-Line Supervisor of Construction Trades and Extraction Workers; Heating, Air Conditioning, and Refrigeration Mechanic and Installer; General and Operations Manager; Construction Laborer; Industrial Truck and Tractor Operator; First-Line Supervisor of Mechanics, Installers, and Repairers; Plumber, Pipefitter, and Steamfitter; First-Line Supervisor of Production and Operating Workers; Welder, Cutter, Solderer, and Brazier; Electrician; Logistician; Carpenter; Mechanical Engineering Technologist and Technician; Information Security Analyst; Computer Occupation, All Other; Industrial Engineer; Engineer, All Others; Electro-Mechanical and Mechatronics Technologist and Technician; Environmental Engineering Technologist and Technician; Industrial Engineer Technologist; Construction and Building Inspector; Wind Turbine Service Technician</p>
Public Contact Information:	<p>Name: Adrian Perez Title: Chief Innovation Officer Phone Number: 210-581-1066 Email Address: aperez@wsalamo.org</p>

City of Refuge, Inc.

Partnership Lead Entity:	City of Refuge, Inc.
Lead Entity Type:	National or Community-based Nonprofit Organization
Total Funding:	\$1,944,883
Total Leveraged Resources:	\$0
Training Track:	Development Track
Partnership Lead City/State:	Atlanta, GA
Partnerships:	<p>Employer Partners: United Parcel Service (UPS), Ford Fund, Microsoft, Interconnectional Exchange (ICE), Delta, NCR-Vogix</p> <p>Education and Training Partners: Cherry Street Energy, Georgia Strategic Alliance for New Directions and Unified Policies (Georgia STAND-UP)</p> <p>Workforce Development Partner: WorkSource Fulton</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Georgia State American Federation of Labor-Congress of Industrial Organizations (AFL-CIO)</p>
Service Area:	Atlanta, GA
Credentials to Be Awarded:	NABCEP PV Associate Credential
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy</p> <p>Occupation(s): Renewable Energy Generation and Storage Installation, Maintenance, and Repair Occupations; Wind and Solar Energy production Installation, Maintenance, and Repair Occupations; Electrical and Electronic Engineering Technicians</p>
Public Contact Information:	<p>Name: Elizabeth Hornbuckle</p> <p>Title: Grants Manager</p> <p>Phone Number: 404-543-0251</p> <p>Email Address: elizabeth@wellspringresource.com</p>

Humanmade

Next Generation Manufacturing Training

Partnership Lead Entity:	Humanmade
Lead Entity Type:	Education and Training Provider
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$400,000
Training Track:	Development Track
Partnership Lead City/State:	San Francisco, CA
Partnerships:	<p>Employer Partners: Voltpost, Swope Desing, Swift Solar</p> <p>Education and Training Partner: Humanmade</p> <p>Workforce Development Partners: San Francisco Office of Economic and Workforce Development</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: SEMI Foundation</p>
Optional Partners:	Veterans Administration, Conservation Corps, IRC, Replate, Goodwill San Francisco
Service Area:	Nine counties of the San Francisco Bay Area, including San Francisco, San Mateo, Alameda, Santa Clara, Marin, Napa, Sonoma, Contra Costa, and Solano
Project Title:	Next Generation Manufacturing Training
Credentials to Be Awarded:	Humanmade 3D printing or CNC Machine Operator Training Certificate Autodesk CAD for mechanical design with Autodesk Fusion Autodesk CAM for 2.5 Axis Milling with Autodesk Fusion
Industry Sector(s) and Occupation(s):	<p>Sector(s) Renewable Energy and Transportation</p> <p>Occupation(s) Mechanist, CAD/CAM Specialist, 3D Printing Expert, Assembler, Designer, Quality Assurance Specialist</p>
Public Contact Information:	<p>Name: Sandra Spurlock</p> <p>Title: Director of Programs and Operations</p> <p>Phone Number: 650-477-0629</p> <p>Email Address: sandy@humanmade.org</p>

Nevada Office of Workforce Innovation (OWINN)

Project CEJA (Clean Energy Jobs Academy)

Partnership Lead Entity:	Nevada Office of Workforce Innovation (OWINN)
Lead Entity Type:	State, County, and Local Government
Total Funding:	\$1,998,841
Total Leveraged Resources:	\$3,014,500
Training Track:	Development Track
Partnership Lead City/State:	Las Vegas, NV
Partnerships:	<p>Employer Partners: Nevadaworks, Nevada Battery Coalition, Redwood Materials</p> <p>Education and Training Partners: Western Nevada College; University of Nevada, Reno</p> <p>Workforce Development Partners: Nevada Governor's Office of Economic Development (GOED)</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Southern Nevada Building Trades Unions</p>
Optional Partners:	Jobs for Nevada's Graduates, Nevada Native Nations Center, Nevada State Public Libraries, Nevada Tech Hub Consortium
Service Area:	Counties in Nevada, and 28 of Nevada's federally recognized Native American, Tribal, and Indigenous colonies, communities, and reservations
Project Title:	Project CEJA (Clean Energy Jobs Academy)
Credentials to Be Awarded:	Manufacturing Mobilization FastTrack Course at TMCC; Battery recycling course at WNC; Associate degree, Level 1 or 2 certifications in advanced manufacturing programs offered at TMCC and WNC
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy and Transportation</p> <p>Occupation(s): Advanced Manufacturing: Electrical, electronic, & electromechanical assemblers; Structural metal fabricators & fitters; Misc. assemblers & fabricators; Chemical Equipment Operators; Extruding & Drawing Machine Setters, Cutters, Welders; Cutting, Punching/Press Machine Operators</p>
Public Contact Information:	<p>Name: Scott Hammond</p> <p>Title: Executive Director, OWINN</p> <p>Phone Number: 702-486-8080</p> <p>Email Address: s-hammond@detr.nv.gov</p>

Philadelphia Works, Inc.

Advancing Infrastructure Pathways

Partnership Lead Entity:	Philadelphia Works, Inc
Lead Entity Type:	State, County, and Local Government
Total Funding:	\$1,999,973
Total Leveraged Resources:	\$708,285
Training Track:	Development Track
Partnership Lead City/State:	Philadelphia, PA
Partnerships:	<p>Employer Partners: The City of Philadelphia, Philadelphia Energy Company (PECO), Southeastern Pennsylvania Transportation Company (SEPTA), OTIS</p> <p>Education and Training Partners: Community College of Philadelphia, Lincoln University</p> <p>State Apprenticeship Agency: Apprenticeship & Training Office (ATO) Pennsylvania</p> <p>Workforce Development Partners: Philadelphia Works, City of Philadelphia's Workforce Development Board</p> <p>Labor Unions, Labor-Management Organizations, or Worker Organization Partners: American Federation of Labor and Congress of Industrial Organizations (AFL-CIO Philadelphia), Women in Nontraditional Careers (WINC), Everybody Builds Philadelphia</p>
Optional Partners:	National Association for Women in Construction (NAWIC), General Building Contractors Association (GBCA), Women in Transportation Solutions (WTS), Commercial Real Estate Women (CREW), Building Owners and Managers Association (BOMA) of Philadelphia, The Welcoming Center, Philadelphia Opportunities Industrialization Center
Service Area:	City of Philadelphia
Project Title:	Advancing Infrastructure Pathways
Credentials to Be Awarded:	Associate in Applied Science degree; FESTO Industry 4.0 Level One Fundamentals Certification; National Institute for Metalworking Skills (NIMS) certification.

Industry Sector(s) and Occupation(s):	Sector(s): Renewable Energy and Transportation Occupation(s): Equipment Mechanic, Industrial Mechanic, Electrical & Electronic Equipment Assembler, Electromechanical Equipment Assembler, Cybersecurity Software Developer, Network & Computer Systems Administrator, Computer Systems Analyst, Civil Engineer, Electronic Equipment Technician, Transportation Planner, and Construction Manager
Public Contact Information:	Name: Patricia Blumenauer Title: Chief Operating Officer Phone Number: 215-963-2100 Email Address: pblumenauer@philaworks.org

Pursuit Transformation Co., Inc.

Cybersecurity for NYC's Critical Infrastructure Resilience and National Security:
Developing Pathways to Cybersecurity Engineer Jobs for Low-income New Yorkers

Partnership Lead Entity:	Pursuit Transformation Co., Inc.
Lead Entity Type:	Education and Training Provider
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$1,115,244
Training Track:	Development Track
Partnership Lead City/State:	Long Island City, NY
Partnerships:	<p>Employer Partners: Blackstone, Ballistic Ventures, Red Canary, Con Edison, NY Jobs CEO Council</p> <p>Education and Training Partner: Pursuit</p> <p>State Apprenticeship Agency: New York State Department of Labor</p> <p>Workforce Development Partner: NYC Mayor's Office of Talent and Workforce Development</p> <p>Labor Unions, Labor-Management Organizations, or Worker Organization Partners: New York City Employment and Training Coalition, New York Association of Training and Employment Professionals</p>
Optional Partners:	Urban Upbound
Service Area:	New York City Metropolitan Area
Project Title:	Cybersecurity for NYC's Critical Infrastructure Resilience and National Security: Developing Pathways to Cybersecurity Engineer Jobs for Low-income New Yorkers
Credentials to Be Awarded:	CompTIA Network+, CompTIA Security+, Google Cybersecurity Certificate, Amazon Web Services Cloud Practitioner
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy, Transportation, and Broadband</p> <p>Occupation(s): Information Security Analyst, Software Developer, Software Quality Assurance Analyst and Tester, Computer Systems Analyst</p>
Public Contact Information:	<p>Name: Jukay Hsu</p> <p>Title: Co-founder and CEO</p> <p>Phone Number: 347-841-6090</p> <p>Email Address: jukay@pursuit.org</p>

Revolution Workshop

Revolution Workshop's Pre-Apprenticeship Construction Professional Pathway Program

Partnership Lead Entity:	Revolution Workshop
Lead Entity Type:	Education and Training Provider
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$400,000
Training Track:	Development Track
Partnership Lead City/State:	Chicago, IL
Partnerships:	<p>Employer Partners: Commonwealth Edison, Power Construction, Gibson Electric, Future Firm, Gensler Bully & Andrews, UJAMAA Construction, Clune Construction, Clayco, Primera</p> <p>Education and Training Partners: City Colleges of Chicago, ScaleLIT, Literacy Chicago</p> <p>State Apprenticeship Agency: Illinois Workforce Innovation Board-Apprenticeship Illinois Committee</p> <p>Workforce Development Partner: Chicago Cook Workforce Partnership</p> <p>Labor Unions, Labor-Management Organizations, or Worker Organization Partners: Black Contractors Owners and Executives, Professional Women in Construction, Federation of Women Contractors, Chicago Women in Trades</p>
Optional Partners:	SkyArt, Beyond Legal Aid
Service Area:	Chicago, Cook County, Northeast Illinois and Northwest Indiana
Project Title:	Revolution Workshop's Pre-Apprenticeship Construction Professional Pathway Program
Credentials to Be Awarded:	NorthStar Digital Literacy; developing credit toward an Associate degree of Applied Science in Construction Management; creation of Registered Apprenticeship Programs with Employer Partners
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy</p> <p>Occupation(s): Civil Engineering Technologist and Technician, Electrical and Electronic Engineer, Engineering Technologist and Technician, Commercial and Industrial Designer, Construction Manager</p>
Public Contact Information:	<p>Name: Manuel Rodriguez</p> <p>Title: Executive Director</p> <p>Email Address: mrodriguez@revolutionworkshop.org</p>

Texas A&M University

Aggie Construction Management Apprenticeship Program

Partnership Lead Entity:	Texas A&M University
Lead Entity Type:	Education and Training Provider
Total Funding:	\$1,997,570
Total Leveraged Resources:	\$327,831
Training Track:	Development Track
Partnership Lead City/State:	College Station, TX
Partnerships:	<p>Employer Partners: MYCON, Inc., Associated General Contractors of America, Andres Construction Services, Bartlett Cocke General Contractors, CSA Construction, Inc., Dynamic Systems, Inc., Durotech, Endurance Builders, Fluor, Marek, MasTec Clean Energy & Infrastructure, O'Donnell/Snyder Construction, PulteGroup, Southwestern Services, and Suffolk Construction.</p> <p>Education and Training Partners: Texas A&M University, Prairie View A&M University</p> <p>Workforce Development Partner: Texas Workforce Commission and their 28 local Workforce Solutions, and Workforce Solutions Brazos Valley</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Texas State Building & Construction Trades Council and their 14 affiliate unions.</p>
Optional Partners:	Construction Career Collaborative, American Council for Construction Education, and South Texas Chapter National Electrical Contractors Association.
Service Area:	The project's regional service area includes three councils of governments in Texas that cover 23 counties. They are the Brazos Valley council (Brazos, Burleson, Grimes, Leon, Madison, Robertson, and Washinton counties), the Houston-Galveston Area Council (Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Liberty, Matagorda, Montgomery, Walker, Waller, and Wharton counties), and the Lower Rio Grande Valley Council (Hidalgo, Cameron, and Willacy counties).
Project Title:	Aggie Construction Management Apprenticeship Program
Credentials to Be Awarded:	Certificate in Construction Management
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy, Transportation, and Broadband</p> <p>Occupation(s): Construction Manager</p>

Public Contact Information:	Name: Phil Lewis Title: Associate Professor Phone Number: 979-845-1781 Email Address: phil.lewis@tamu.edu
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UNITE-LA, Inc.

Los Angeles Regional Cleantech Career Academy

Partnership Lead Entity:	UNITE-LA
Lead Entity Type:	National or Community-based Nonprofit Organization
Total Funding:	\$2,000,000
Total Leveraged Resources:	\$1,965,705
Training Track:	Development Track
Partnership Lead City/State:	Los Angeles, CA
Partnerships:	<p>Employer Partners: Charge, Cordoba Corporation, Inframark, Veolia</p> <p>Education and Training Partners: California State University, Dominguez Hills (CSUDH), Los Angeles Cleantech Incubator (LACI), Los Angeles Community College District (LACCD), West Los Angeles College (WLAC), California Center for Climate Change Education, U.S. Green Building Council</p> <p>Workforce Development Partners: City of Los Angeles Workforce Development Board, Managed Career Solutions Hollywood, Harbor and Boyle Heights, Pomona, Rancho Dominguez American Job Centers of California, Harbor and West San Fernando Valley Business Source Centers</p> <p>Labor Union, Labor-Management Organization, or Worker Organization Partner: Green Hydrogen Coalition</p>
Optional Partners:	DIAG USA
Service Area:	County of Los Angeles, includes the cities of Arcadia, Canoga Park, Compton, El Monte, El Segundo, Glendale, Granada Hills, Huntington Park, Inglewood, Irwindale, Long Beach, Los Angeles, Maywood, North Hollywood, Panorama City, Pasadena, Reseda, Rosemead, San Pedro, Santa Monica, South Gate, South Pasadena, Torrance, West Hills, Winnetka, and Woodland Hills
Project Title:	Los Angeles Regional Cleantech Career Academy
Credentials to Be Awarded:	Green Professional Training (GPRO) Fundamentals of Building Green certification
Industry Sector(s) and Occupation(s):	<p>Sector(s): Renewable Energy</p> <p>Occupation(s): Civil Engineer, Civil Engineering Technologist and Technician, Commercial and Industrial Designer, Computer Network Support Specialist, Computer Network Architect, Construction & Building Inspector, Construction Manager, Electrical & Electronic Engineering Technician, Quality Control Analyst, Solar Photovoltaic Installer, Telecommunications Line Installer and Repairer, Transportation Planner, Wind Turbine Installer</p>

Public Contact Information:	Name: Alysia Bell Title: President Phone Number: 310-625-6461 Email Address: abell@unitela.com
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