

Community-Based Job Training Grants

Frederick Community College

Grantee: Frederick Community College (MD)

Industry Focus: Construction

Key Partners: Frederick County Builders Association; ECS Mid-Atlantic LLC; Independent Electrical Contractors, Chesapeake Chapter; Loiderman, Soltesz & Associates; Drees Homes; Specialized Engineering; Buckeye Development Corporation; Morgan- Keller, Inc.; Frederick County Workforce Services Agency (WIB), Frederick County Public Schools (FCPS); Frederick County Economic Development; and The Universities at Shady Grove (UMES)

Grant Amount: \$1,997,776

Leveraged Amount: \$1,218,050

Location of Grant Activities: Washington, D.C. metropolitan area

Challenge: The Washington, D.C. metropolitan area has seen a five-year job growth nearly four times greater than any other major U.S. metropolitan area. The need for skilled workers is especially felt in the region's construction industry, where the demand exceeds the available labor pool. While wages and opportunities in the skilled trades and construction management have driven many low and unskilled workers toward training programs, the availability of such training and education is hampered by a lack of adequate facilities.

Addressing the Challenge: Frederick Community College (FCC) will develop a Construction Management and Building Trades Technologies Institute to build its capacity to train the present and future construction workforce in Frederick County and the surrounding region. The Institute will leverage existing curriculum and relationships, and develop new courses and pathways to build more a robust workforce in this high growth area. By broadening and reconfiguring existing programs, expanding capacity to serve higher numbers, and mapping out movement of students between employment and education, FCC and its local workforce investment board will increase opportunities for low-skilled residents to enter this rapidly growing industry.

Projected Outcomes:

- Train 974 students over three years
- Expand continuing education training capacity in six skilled trades including, Welding, HVAC, Electrical, Carpentry, Plumbing, and Masonry
- Develop two new credit certificate/Letters of Recognition programs (LOR)
- Develop a new associate's degree in Building Trades

