

College of Eastern Idaho Welding Industry Sector Grant

Project Summary:

- Approx. 750 welding type jobs openings in eastern and southeastern Idaho.
 - Need for welders is approx. 10% greater than neighboring states.
- CEI's has partnered with 6 companies in East and Southeastern Idaho
 - American Fabrication, Idaho Steel, Cives Steel Products, Idaho National Laboratory, and Spudnik.
 - Industry partners represent over 50% of current welders in area.
- CEI will offer **Saturday** courses (8am-5pm) lasting 6 weeks.
 - high school students, welders and those looking to enter the field can earn badges once validating their skills through the competency based program.
 - Badging programs were developed by working with industry and are customized to their specific needs.
 - Program will offer a combination of hands on welding practice with classroom training that helps students understand the science behind welding.
- The training model can be **replicated** statewide.
 - CEI has recognized the opportunity this project has for employers around the state and has expressed their willingness to help "pay it forward".

Outcomes

- 180 incumbent workers are expected to receive training with 140 anticipated to complete training.
- Average wage increase after training is \$5 per hour.
- 90 are expected to attain a recognized credential or skills badge.

Budget Information:

- Amount Requested: \$250,000
- Consortium's Match Amount: \$63,100

Return On Investment

- This investment will return 6.8 times its cost over the 2 year contract period based on annual increase in employee wages (\$1,707,264).
 - This is based only on the 90 employees who are currently employed and their average wage gains of \$4.56.