

## PART III. TECHNICAL PROPOSAL ATTACHMENT - ABSTRACT

*Project Title:* **GREEN OPPORTUNITIES IN GOOD CAREERS**

*Applicant:* Missouri Department of Workforce Development

*Service Area:* Single State Grant Application for Missouri and WIA Regions

### *Project Summary*

This proposal seeks to improve the level of information available to job seekers who are most disadvantaged in the current economy, especially given the large impact the automotive sector has endured, and to new career seekers. Career information needs to clearly point individuals toward family-supporting jobs that build upon successive levels of opportunity. Project identifies increasing opportunities for prosperity by matching:

1. Occupations that are currently in-demand with;
2. Occupations that offer good wages with short to long-term training, with;
3. Occupations that offer additional opportunities within developing Green Industries

This proposal also seeks to inform training providers of the critical skills that job seekers need to be successful in a green opportunity career. Skills gaps and training best practices can help education providers develop curriculum that meets the needs of a growing industry.

The project includes a number of deliverables designed to include comprehensive primary research, career path guidance, and LMI infrastructure improvements that provides job seekers, workforce developers, and trainers with the information needed to target green opportunities.

### *Project Deliverables*

#### **Green Industry Demand Survey and Report**

*Assess skills gaps, market demand, supply chain, and cross industry opportunities*

#### **Green Occupation Projections**

*Develop updated, regional industry/occupational projections based on primary data collection*

#### **Training Provider Survey and Report**

*Survey to identify issues with service demand, education gaps, and best practices*

#### **Statewide and Regional Green Growth Reports**

*Regional roll-up of green industries and job opportunity trends with local insights*

#### **Green Pathways Competency Model**

*Model targets green opportunities and identifies tiered levels of competency for occupations*

#### **Rapid Response Career Guidance Publications**

*Provide job seekers with printed in-demand, green opportunity career flyers*

#### **Green Pathways Career Guide and Related Publications**

*Step-by-step guide to green opportunity careers with assessment, skills, and training information*

#### **Enhanced Career Explorer Tool**

*Web-based job exploration system updated with dynamic interface and green tools*

*Funding Requested: \$1,227,192*