

Transit Skills Gap Analysis

Project Number:210144

Project Title: Transit Skill Gap Analysis

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Project Objective: Conduct skill gap analysis of transit mechanics working in 5 transit properties in West Virginia

Abstract: RTI received funding from Workforce West Virginia to design and conduct a skills gap analysis of transit workers in cooperation with the Amalgamated Transit Union.

Task Descriptions:

1. RTI worked with the five union represented transit locations (Charleston, Huntington, Parkersburg, Wheeling and Clarksburg) and with the three Amalgamated Transit Union locals to create a statewide structure for decision-making and for program implementation.
2. Reached consensus on an overall plan,,
3. Designed the instrument
4. Surveyed workers.
5. Identified needed funds and reviewed and approvedl of the final skills gap analysis report and training plan.

Milestones, Dates, Schedule:

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All work was performed between August 2009 and June 30, 2010. :

September 2009	Initial Meeting of the Policy Steering Committee and Working Group
	Data received from five transit properties
October, 2009	Working Group reviewed generic job task list and training for skills survey.
November, 2009	Administered Survey
December, 2009	Reviewed raw data and draft reports
Jan. – March, 2010	Developed curriculum based on skills gap analysis
March –May, 2010	Presented findings to state training providers

Yearly and Total Budget: Total: \$ 78,625.00

Student Involvement: none

Relationship to Other Research Projects: none

Technology Transfer Activities: Curriculum to be offered at transit properties

Potential Benefits of this Project: Upgrade skill level of transit mechanics. Develop capacity for diesel training in the state. Establish a partnership with Labor and Management for the advancement of transit in WV

TRB Keywords: Transit, Workforce Development.