

JOB CREATION AND ECONOMIC STIMULUS

Construction Employment and Wages. Construction employment on the TEAMS Project will range in duration from about 1 month to about 24 months. An estimated 282 people will be hired for on-site TEAMS Project construction activities as shown in Table 1. In addition to these employees, other workers will be hired for off-site work that supports construction activities. Construction worker estimates are exclusive of construction of the water treatment plant, as the design for the plant has not yet been completed.

Table 1.
Type and Number of On-site Construction Jobs Created by the TEAMS Project

Type of Construction Worker	Number	Type of Construction Worker	Number
Laborers	83	Foreman/ Blaster	4
Truck Drivers	58	Roller Operators	3
Operators	33	Water Truck Drivers	2
Flaggers	26	Supervisors	2
Foreman	17	Environmental Specialists	2
Carpenters	13	Geology Specialists	2
Electricians	8	Paver Operator	1
Concrete Finishers	8	Rod Man	1
Drillers	7	Crew Chief	1
Crane Operators	5	Screed Man	1
Rock Scalars	4	ROW Specialist	1
Total Construction Employment:		282 Workers	

Notes: (1) Additional workers will be hired for off-site construction support activities.
(2) The number of workers required for construction of the water treatment plant has not yet been determined; treatment plant construction workers are not included in this table.

Source: CDOT; US Department of Labor; Harvey Economics, 2009.

Wages for these workers were estimated using the US DOL document *Davis Bacon Minimum Wages, Colorado; General Decision Numbers CO20080014 AND CO20080015 Highway Construction*, dated June 5, 2009.

Construction Induced Employment, Wages and Output. The majority of construction workers hired for TEAMS Project construction work will likely reside in the Denver Metro area. RIMS employment and earnings multipliers for the Construction industry in the Denver Metro area were applied to construction employment and wage estimates to determine total employment and personal income supported by the construction activities of the TEAMS Project. CDOT spending on materials and supplies for construction activities will induce additional spending the region. RIMS economic output multipliers for the Construction industry in the Denver Metro area were applied to CDOT spending on materials and supplies to determine total economic output resulting from the TEAMS Project.