CALIFORNIA High-Speed Rail Authority

JOB OPPORTUNITIES • OCTOBER 2014

Creating Jobs Through High-Speed Rail

California's high-speed rail program will do more than provide an efficient, economical, environmentally-friendly and safe way to travel around the state. Building and operating the high-speed rail system will directly employ thousands of Californians while indirectly providing more job opportunities throughout the larger economy.

CONSTRUCTION JOBS NOW

Construction on the high-speed rail initial operating section (IOS) started in 2014, and is putting Californians to work, especially in the Central Valley. This area of the state has been particularly slow to recover from the national recession, with the construction industry in particular facing over 30 percent unemployment. High-speed rail construction will create 20,000 construction jobs annually for the next five years. These jobs will go to the people who need them most, providing a significant boost California's economy as a whole.

CONSTRUCTION JOBS AND MULTIPLIERS BY STEP, SPREAD OVER THE IMPLEMENTATION SCHEDULE

STEPS	TOTAL EMPLOYMENT
First Leg of Initial Operating Section	20,000 Jobs Annually for 5 Years
Initial Operating Section	57,000 Jobs Annually for 9 Years
Bay to Basin	62,000 Jobs Annually for 13 Years
Phase 1 Blended	67,000 Jobs Annually for 15 Years

Source: 2014 Business Plan, Exhibit 2.3

TREMENDOUS OPPORTUNITIES AS SYSTEM EXPANDS

As high-speed rail continues to expand service from the Bay Area to the Los Angeles area, it will generate an additional estimated 67,000 jobs annually for 15 years. Expansion will continue to create jobs in the construction industry, but will also promote growth in several other sectors of the economy.

Permanent public and private sector employees will be responsible for operating and maintaining the high-speed rail system. From train operators and maintenance yard workers to station managers and operations planners, high-speed rail will create permanent California jobs that will always remain in the state.

Martinez Steel

Martinez Steel is a certified Hispanic Owned Micro-Business (MB) and certified Disadvantaged Business Enterprise (DBE) based in Fontana owned by husband and wife, Joe and Debbie Martinez. Their company has been contracted to provide rebar for Construction Package 1. They currently employ 40 to 50 people and will be adding more as the program progresses.

The IOS, once fully operational, will directly create an estimated 1,450 jobs. Most employees will work aboard the trains and at stations, while many others will be located at the heavy maintenance facility currently planned for the Central Valley. The full Phase 1 system will directly employ an estimated total of 3,400 people.

INDIRECT JOB CREATION

The high-speed rail system will provide greatly improved connectivity between California's major economic regions while reducing congestion in ports, on freight lines and along our highway system. As a result, the Golden State's economy will become more efficient and competitive as goods move more freely and less time is wasted in cars and at airports. The increased economic activity associated with the development and implementation of the high-speed rail system could indirectly generate up to an additional 400,000 long-term, permanent jobs statewide.

CREATING JOB OPPORTUNITIES FOR DISADVANTAGED WORKERS

The Authority has taken steps to ensure that the jobs created by the high-speed rail program will benefit disadvantaged populations through its Community Benefits Agreement. This agreement, along with ensuring 30 percent small business participation in the program, also contains a Targeted Worker Program. This program ensures that 30 percent of all project work hours are performed by National Targeted Workers and at least 10 percent of those work hours shall be performed by Disadvantaged Workers.

A Targeted Workers is an individual whose primary place of residence is within an Economically Disadvantaged Area or an Extremely Economically Disadvantaged Area in the United States, or a Disadvantaged Worker.

A Disadvantaged Worker is an individual who, prior to commencing work on the high-speed rail project, meets the income requirements of a Targeted Worker and faces at least one of the following barriers to employment:

- Being homeless;
- Being a custodial single parent;
- Receiving public assistance;
- Lacking a GED or high school diploma;
- Having a criminal record or other involvement with the criminal justice system;
- Suffering from chronic unemployment;
- Emancipated from the foster care system;
- Being a veteran of the Iraq/Afghanistan war; or
- Being an apprentice with less than 15 percent of the required graduating apprenticeship hours in a program.

Valverde Construction, Inc

Valverde Construction is a certified Hispanic Owned Small Business based in Santa Fe Springs in Los Angeles County contracted to perform utility relocation and geo-technical work within the Construction Package 1 area. A family business, Mr. Valverde's two sons are leading the Fresno operations for high-speed rail.

Are you looking for a job in the construction industry? The Fresno Workforce Investment Board is helping to connect people with pre-apprenticeship programs where you can learn about a number of construction crafts and get connected with labor and trade organizations in the Central Valley and around the state. Visit their website at ***www.hsrjobs.com***.

If you are interested in a career with the California High-Speed Rail Authority, visit our Human Resources webpage at ***http://www.hsr.ca.gov/About/Careers/index.html***.