

# High-Speed Rail: Creating Jobs

California's high-speed rail program is putting people to work. Currently, in the Central Valley there are 119 miles of construction underway. As the program expands into the northern and southern regions of California, the number of employment opportunities also increases.

## PROFESSIONAL SERVICES JOBS

As part of building the nation's first high-speed rail system, there has been a tremendous need for professional services including architects, engineers, planners and other related services. Such work is necessary to complete Phase I of the high-speed rail system from San Francisco to the Los Angeles Area.

If you are interested in a state career with the California High-Speed Rail Authority, visit [www.hsr.ca.gov/About/Careers/index.html](http://www.hsr.ca.gov/About/Careers/index.html).

If you are interested in a career with our Rail Delivery Partner, WSP, visit [www.wsp.com/en-US/careers/join-our-team](http://www.wsp.com/en-US/careers/join-our-team).

## CONSTRUCTION JOBS

As construction commences in the Central Valley and other regions of California, there will continue to be a high demand for electricians, cement workers, steel laborers and more. Job specific skills are essential in building the supportive structures for the high-speed rail system.

## PRE-APPRENTICE TRAINING PROGRAM

The Fresno Regional Workforce Development Board is currently recruiting for its Construction Pre-Apprentice training. This training is in partnership with the Plumbers, Cement Masons, Iron Workers, Teamsters, Sheet Metals Workers, Pipefitters, Electricians and Operating Engineers Building Trades Unions.

Visit [www.valleybuild.net](http://www.valleybuild.net) to sign up.



## JENNIFER FOSTER

### Owner, Mass X Inc.

Jennifer Foster owns Mass X Inc., a Fresno-based general contracting firm known for moving massive amounts of earth. Since October 2017, the company has been working on the high-speed rail project as a subcontractor to Dragados/Flatiron Joint Venture, the design-build team for Construction Package 2-3. While Mass X has been involved in other public infrastructure projects, high-speed rail is the company's priority. "High-speed rail has been a good opportunity for our small business," Foster said. "It's keeping our employees working on a ground-breaking project that is local, and this may open the door for future work on the project."

**JOB OPPORTUNITIES FOR TARGETED AND DISADVANTAGED WORKERS**

The California High-Speed Rail Authority has taken appropriate steps to ensure that jobs created by the program benefits disadvantaged populations through its Community Benefits Agreement (CBA). The CBA encourages a 30 percent small business participation goal and includes 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 Worker is an individual whose primary place of residence is within an Economically Disadvantaged Area (household income between \$32,000 and \$40,000 a year) or an Extremely Economically Disadvantaged Area in the United States (household income less than \$32,000 a year) or a Disadvantaged Worker.

A Disadvantaged Worker is an individual who meets the income requirements of a Targeted Worker and faces at least one of the following barriers to employment:

- Being a veteran;
- 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 homeless; or
- Being an apprentice with less than 15 percent of the required graduating apprenticeship hours in a program.

**LOOKING FOR A CONSTRUCTION JOB ON HIGH-SPEED RAIL?**

Contact the Design Build Contractor Job Coordinator below for more info.

**Construction Package 1**  
**Tutor-Perini/Zachry/Parsons**  
 Doua Moua, *Job Coordinator*  
 (559) 385-7025  
[ContactCP1@tpzpjv.com](mailto:ContactCP1@tpzpjv.com)

**Construction Package 2-3**  
**Dragados/Flatiron Joint Venture**  
 Connie Handy, *Job Coordinator*  
 (559) 257-3580  
[chandy@dfcp23.com](mailto:chandy@dfcp23.com)

**Construction Package 4 California Rail Builders**  
 Jenn Hass, *Job Coordinator*  
 (661) 438-3440 Ext 25418  
[jhass@ferrovial.us](mailto:jhass@ferrovial.us)

**FERNANDO MADRIGAL, JR.**

**From the Marines to High-Speed Rail**

After 12 years of service working in communications for an artillery support unit, Fernando Madrigal, Jr. decided to leave the Marine Corps. After working a few security guard jobs, he signed up for a 10-week training program sponsored by PG&E. The program introduces individuals to various construction trades including ironwork, electrical, plumbing and sheet metal. After considering his options, Madrigal decided that being an electrician was his preferred career path. Currently, he is working as a third-year apprentice union electrician with Local 100 of the International Brotherhood of Electrical Workers (IBEW). Madrigal is employed by AC Electric Company and has been involved in the high-speed rail project. "As a single father, it was very important, not just for myself but for my kids," Madrigal said. "It's giving me an opportunity to provide better for them."

