

Attention Recent Graduates and New Engineers:

Interested in Being an Engineer for the Federal Highway Administration?

Under the US Department of Transportation's Pathways Program, the Federal Highway Administration (FHWA) Professional Development Program (PDP) provides entry-level career development for employees to learn, develop, and apply technical skills to advance the Nation's transportation program. Participants selected under this vacancy matriculate through assignments with seasoned professionals (PDP coaches) as apprentices through mentored on-the-job training in the Civil Engineering (Highway) field.

As a newly-hired recent graduate serving as a Civil Engineer (Highway) in the PDP, you will:

1. Complete three major components: on-the-job training, developmental assignments, and several required training activities.
2. Immerse in experiential learning in both FHWA's Federal-aid and Federal Lands Highway Division Offices, where you will receive on-the-job training through a structured set of learning experiences described in a development plan. Several developmental assignment options may include one or more of the following: design, construction, project development, environment, safety, pavements, materials, research, Intelligent Transportation System, bridge, traffic operations, hydraulics, preventive maintenance, access management, utilities and right-of-way, planning, surveys, geotechnical, value engineering, among others.

The **ideal candidate** for this position is an entry to beginning level technical engineer who has a desire to learn about the various aspects of technical highway engineering, including but not limited to, highway design, construction, bridge, geotechnical, survey and mapping, hydraulics and materials testing. The ideal candidate should have between 0 to 5 years of experience, be mobile and willing to travel to remote locations for extended periods of time and be able to work independently and in a team environment.

Opportunities exist in the following state FHWA Division offices: HI, CO, WA, NM, SC, PR, OH, MD, CT, PA, IL, IN.

Pennsylvania has a large federal-aid program with a diverse portfolio of challenging projects and initiatives. So if you're looking for a dynamic work environment, in a state with an innovative State DOT, look no further than the PA Division and come join us to host your PDP assignment!

How to apply

We will be accepting applications through Friday March 29, 2024 from All U.S. Citizens under Direct Hire Authority.

You can apply by emailing your resume and transcripts to FHWAPDP@dot.gov. TRANSCRIPTS do NOT need to be official at the time of application, but must show that you meet the education requirements, including specific major or class requirements.

If you have any questions, please contact Camille Otto, Deputy Division Administrator for the FHWA Pennsylvania Division at Camille.otto@dot.gov or 717-221-2238.