U.S. Department of Transportation
Federal Highway Administration

Eastern Federal Lands Highway Division
Federal Highway Administration
U.S. Department of Transportation

— Career Development Opportunities —

Civil/Highway Engineer (Construction) GS-810-7/9/11/12

Salary Range: $43,521.00 – $95,026.00

Organizational Overview

Federal Lands Highway (FLH)

Nearly one-third of the land area of the United States is Federally owned and administered. The Federal Government has a special interest in and responsibility for highways on or serving these Federal and Indian Lands. Congress has established various programs to fund the construction of highways on Federal and Indian lands. The Federal Highway Administration (FHWA) is authorized to assist its Federal Agency partners to perform engineering and related services for the development and improvement of these highways. The FHWA, through the Federal Lands Highway office is responsible for two of these programs: Federal Lands Highway Program (FLHP) and the Emergency Relief on Federally-owned Roads Program.

Federal Lands Highway Program (FLHP)

The FLHP is administered in cooperation with our Federal Land management partners. Our partners include the National Park Service (NPS), U.S. Forest Service, U.S. Fish and Wildlife Service, and other land management agencies who depend on FHWA for all, or a portion of, their engineering, design and contract administration needs. The FLHP includes four funding categories: the Park Roads and Parkways Program, the Public Lands Highway Program (which includes the Forest Highway and Public Lands Discretionary Programs), the Refuge Roads Program, and the Indian Reservation Roads Program. These partners rely on the FHWA for all, or a portion of, their planning, engineering, design, and contract administration needs. Other Federal agencies and State Departments of Transportation also request our services on a periodic basis. The FHWA and its Federal partners are responsible for constructing some of the most beautiful and scenic highways in America through the FLHP.

Eastern Federal Lands Highway Division (EFLHD)

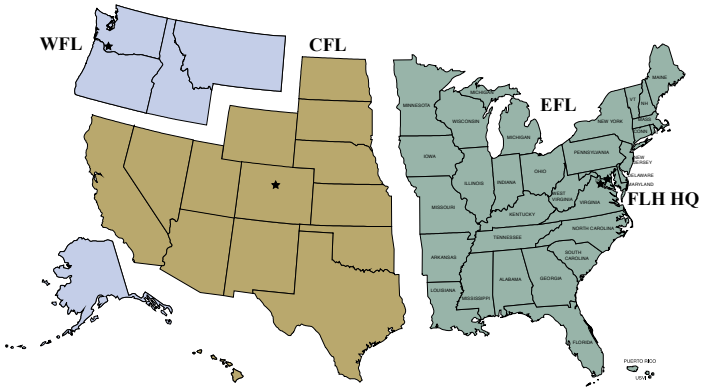
Based outside Washington, D.C., in Sterling, Virginia, the EFLHD is one of three field offices responsible for the Federal Lands Highway Program. The EFLHD provides our partners with transportation program administration and engineering services for planning, environmental compliance, design, contract administration, construction, and rehabilitation of highways and bridges on or providing access to federally-owned lands serving 31 Eastern States, Puerto Rico, and the U.S. Virgin Islands.

EFLHD Construction Branch

The Construction Branch administers construction contracts to ensure conformance to the technical, environmental, and aesthetic requirements of the contract plans and specifications. The Construction engineers and technicians coordinate engineering responsibilities with partner agencies and other Federal, State and local jurisdictions. Construction personnel also document contractors' work for payment, oversee consultant inspectors and ensure that the specifications and other contract requirements are administered uniformly.

The Construction Branch is also responsible for quality assurance and materials engineering support. Construction personnel perform inspections, monitor contractors' progress, review material submittals, perform materials verification and acceptance testing and develop specifications. Materials verification and acceptance testing as well as Geotechnical design testing are performed at the Division's Materials Laboratory.

Construction projects vary from large complex design-build roadway and bridge projects to small low-volume roads and single-span bridges in a wide variety of geographic locations and geologic conditions. The Construction Branch provides opportunities for leadership, innovation, technical expertise, technology deployment and interagency coordination.



To apply visit http://www.fhwa.dot.gov

For specific questions, please contact the

EFLHD Professional Development Office via e-mail: hr.eflhd@fhwa.dot.gov