



**US Army Corps
of Engineers**®
Detroit District

Public Announcement – Direct Hire

Job Title: Civil Engineer

PP-Series-Grade: GS-810-12

U. S. Army Corps of Engineers, Detroit District, Soo Area Office
Maintenance Branch

U. S. Army Corps of Engineers, Detroit District, is accepting resumes from candidates to serve as a Civil Engineer, GS-810-12, in the Maintenance Branch. This is a Permanent appointment in the competitive service. ***Resumes will be accepted until position is filled.***

NATURE OF ASSIGNMENT: This position is a Civil Engineer with the US Army Corps of Engineers, Detroit District, Soo Area Office. Serves as a civil engineering specialist and project leader with responsibility for developing the designs, plans, and technical specifications for civil works infrastructure and maintenance projects such as, but not limited to, multipurpose dams, river navigation structures, and multipurpose buildings.

- Coordinates with other technical disciplines in design development to ensure that all areas of overlapping responsibilities receive proper design consideration and that total project life cycle objectives, budgets and schedules are met.
- Reviews civil engineering contractors' and manufacturers' shop drawings to evaluate the adequacy and practicability of the design. Checks design characteristics proposed to determine suitability and compliance with the intended function.
- Performs or directs the surveys and investigations at project sites to determine conditions and investigates data prior to start of design, evaluates the data, and incorporates the salient factors into design considerations and solutions.
- Prepares preliminary designs, design memoranda, final design, plans, and technical specifications for facility maintenance, drainage and drainage structures, navigation structures, dredging, channel work and public use facilities.
- Prepares reports, studies, relocations contracts, calculations, estimates, drawings, specifications and design analyses.
- Represents the Government at meetings with contractor and subcontractor representatives concerning, technical matters, and contract negotiations.
- Acts as Contracting Officer's Representative (COR) on Government service and supply contracts.
- Consults with construction/maintenance personnel to resolve difficult and complex unforeseen problems and latent conditions developing during construction and based on the conditions, solves the problem and prepares project or contract modifications.

MINIMUM QUALIFICATIONS: In order to qualify for this position, you must be a US Citizen, have a Bachelor's Degree in Engineering and one year of specialized experience which includes: experience in developing designs for civil/site features: preparing design engineering documents such as drawings, calculations and narratives; performing site evaluations and investigations; experience using CAD software and/or GIS software for developing alignments/profiles/sections; and developing design computations for site development features such as roadways, drainage structures, slope protection, and miscellaneous structures made of reinforced concrete.

CONDITIONS OF EMPLOYMENT: This is an Army Acquisition position requiring DAWIA CON Level I Contracting for Construction Certification within 24 months of entrance on duty. Incumbent must submit a Financial Disclosure Statement OGE-450 upon entering employment.

HOW TO APPLY:

- Interested applicants should submit their resume and transcripts to LeighAnn Ryckeghem;
(LeighAnn.Ryckeghem@usace.army.mil)
- Position will be filled through both Merit and Expedited Hiring Authority for Certain Competitive Service Positions;

POINT OF CONTACT FOR THIS ACTION: LeighAnn Ryckeghem, Chief of Maintenance Branch, Soo Area Office, Detroit District, US Army Corps of Engineers (313) 655-2019 Cell or (906) 635-6035 Office