

Senior Civil Engineer

We are seeking a senior civil engineer with experience on design projects involving grading, drainage, site development, erosion control, hydraulic, storm water modeling and civil conveyance systems. The successful candidate will prepare civil computations, design, material quantify takeoffs, estimates, and surveys. You will develop sketches of civil details and assist in the preparation and issuance of calculations, drawings, and other documents for procurement and construction purposes. In addition, you will check civil calculations and drawings and assist in reviewing supplier drawing submittals. You will work closely with civil designers and other civil engineers to ensure a coordinated design and compliance with safety factors, codes, tolerances, and specifications. Experience with AutoCAD Land Desk Top along with familiarity with HEC-RAS, GIS, StormCAD, SewerCAD and or Pond Routing softwares will be an asset in preparing deliverables associated with the scope of work.

Qualifications

8+ years of professional civil engineering experience with emphasis in military or Federal mission critical facilities highly desirable
Knowledge in hydraulic, storm water modeling, and civil conveyance system design
Experience in AutoCAD Land Desk Top preferred, and familiarity with HEC-RAS, GIS, StormCAD, WaterCAD, SewerCAD and/or Pond Routing
B.S. civil engineering degree with P.E. preferred
Proof of U.S. citizenship or permanent resident status