Civil Engineer 2 – FAA National Airport Pavement Test Facility

General Dynamics Information Technology is currently seeking a full-time Civil Engineer for our office at the FAA’s National Airport Pavement Test Facility. This position is located in Atlantic City Airport – William J. Hughes Technical Center.

Salary Range: Starting at $6,500/month

Responsibilities include, but are not limited to:

- Provide technical support to the FAA client on airport and aviation matters including construction, maintenance, evaluation, and design.
- Assist in the management of projects including analyze drawings, calculate cost, and determining feasibility of projects.
- Preparation of engineering design reports, construction plans, and contract documents/technical specifications.
- Inspect airport construction projects to monitor progress and ensure conformance to FAA specifications.
- Management of the FAA project portfolio to ensure projects are completed on-time and within budget.
- Participates in interdisciplinary review of project deliverables.
- Use computer-assisted engineering and design software.
- Performs other related duties as required.

Minimum Requirements:

- Minimum: 4-year engineering degree from an accredited college or university and an advanced degree in civil engineering (M.S. or Ph.D.) from an accredited college or university with a specialization related to pavement design or materials.
- 0-3 years of experience in civil engineering
- Basic knowledge of civil engineering design, systems, calculations, along with application of engineering methods and construction methods and materials.
- Working knowledge of Microsoft Office and AutoCAD required
- Excellent verbal and written communication skills
- Strong problem solving and analytical skills
- Ability to work within a team and in a multi-disciplinary environment
- Must possess a valid driver's license
- Pass standard background check

Benefits:

- Insurance – Health, Dental, Life, Long Term Care, etc.
- Paid Holidays and Paid Time Off
- 401k Match
- Tuition Reimbursement