

JOB OPPORTUNITY

Army Real Property GIS Specialist

MCFA Job Opportunity

mcfa, a Service-Disabled Veteran-Owned small business planning and program management firm in Maryland and New Jersey is searching for talented GIS specialists to be part of a robust, multi-discipline team supporting the Aberdeen Proving Ground, MD Directorate of Public Works Master Planning Division and Real Property Management Branch. The role requires experience and familiarity in the use of ESRI's ArcMap, ESRI's ArcCatalog, ESRI's ArcSDE, Bentley's Geographic's, Bentley's Map, and Bentley's MicroStation 8i or later software platforms and the ability to follow and execute a variety of Army and Garrison mapping and master planning procedures. Key responsibilities include:

- Responsible for assisting the government GIS Lead in maintaining, updating APG's GIS Systems, to include all software, licenses, databases and applications and providing migration strategies and system upgrade recommendations using the latest industry practices and standards.
- Responsible for performing data analysis and reports using ArcGIS and migrating data to the current SDSFIE Schema, SDSFIE-V 4.0 Army Adaptation data model and all Army QAP Standards.
- Responsible for performing data analysis and reports using ArcGIS and migrating data to the current SDSFIE Schema, SDSFIE-V 4.0 Army Adaptation data model and all Army QAP Standards.
- Prepare exhibits, drawings and technical data sheets needed for data calls, meetings, presentations, and reports.

Basic Qualifications/Minimum Requirements

- Legal Resident of the U.S. and ability to gain Common Access Card (CAC) government credentials and access to government systems.
- Bachelor's Degree in Planning, Geography, Engineering, Landscape Architecture, or related field required.
- 2 years of documented GIS experience with experience in Army or Department of Defense real property management standards preferred.
- Be proficient in GIS data administration and analysis using Esri ArcGIS 10.x or later.
- Have practical experience in the use of ESRI's ArcMap, ESRI's ArcCatalog, ESRI's ArcSDE, Bentley's Geographic's, Bentley's Map, and Bentley's MicroStation 8i or later.

Preferred Skills/Experience

- Have prior experience or ability to complete training in the use and application of the Army IGI&S Program and the associated Quality Assurance Plan (QAP) to GIS data layers.
- Have prior experience or ability to complete training in developing terrain data sets and digital elevation models derived from LIDAR points.

Professional Skills

- Work well in a multidiscipline team environment with a strong customer service work ethic and attitude.
- Have strong attention to detail and the ability to closely follow detailed work plans, standards, and specifications.

What the Opportunity Offers You...

- **Grow your Expertise** – Be an important part of the real property management team for Maryland's largest military installation.
- **Build a Practice** – Be part of a growing practice and **mcfa** team with significant mission and installation planning responsibilities that create opportunities for personal and professional growth.
- **Generous Benefits Package** – Industry-leading paid holidays (11 days), 80 hours sick-leave, 2-3 weeks' vacation time based on years of industry experience (not just tenure with **mcfa**), participation in Rostered Days Off (RDO) flexible hours accrual allottable for Fridays off, and company reimbursement for 50% of health insurance premiums up to \$500/month.

What We Need from You...

- **Gets it, Wants it, and Capacity to Execute (GWC)** – Alignment with the **mcfa** Core Values of **White Glove Customer Service, Intentional Creativity, Extreme Ownership, Teamwork, and Fun.**
- **Experience and Achievements** – Demonstrated technical knowledge/leadership in the application of CAD to real property management tasks.
- **Work Authorization** – Authorized to work for the U.S. Government and Department of Defense as a civilian contractor.



mcfa is an Equal Employment Opportunity Employer. **mcfa** does not discriminate against any applicant or employee with regard to hiring, tenure of employment, promotion, transfer, selection for training, or any other terms or conditions of employment because of race, color, religion, sex, age, sexual orientation, disability, gender identity or national origin, status as a Vietnam-era or special disabled veteran in accordance with applicable federal law, or on any ground protected by state or local law in each area in which **mcfa** maintains facilities.