

AE works TEAM INTRODUCTION

AE Works Ltd. (AE Works), a **CVE-verified SDVOSB**, is a full service architectural and engineering firm with broad experience planning, renovating and designing buildings for healthcare clients. Our experience includes providing services on a recent high-profile GSA Design Excellence project at the Armed Forces Retirement Home as well as projects with the Department of Veterans Affairs, General Services Administration, and the National Institutes of Health.

AE Works' healthcare experience ranges from infrastructure upgrades and community living centers to rehabilitation facilities and specialized support spaces. **Of note, our team has provided design services at 16 different VA Medical Centers.** Our experience has given us a strong understanding of VA standards and processes.

The AE Works Difference

Integrity...Character...Trust: The fundamentals of AE Works. Building trust in our results, we take pride in designing and engineering spaces and structures with quality in detail, aesthetic distinction and connection with the larger community. In addition, we believe that AE Works offers the following unique qualifications to successfully complete projects for the Department of Veterans Affairs:

- **A Proven Team:** Experience Matters. The AE Works team includes a diverse roster of specialists, carefully chosen for their talent, accomplishments, passion for their work, and mastery of their craft. We offer a proven technical team with the requisite professional registrations and experience. In fact, over fifty percent of the staff within our firm are registered professionals and bring an average of fifteen years of experience or more.
- **A Balanced Approach:** Balance is critical in good design, and a principal component of AE Works. Our firm is a balance of architecture and engineering, a structured organization with a free expression of ideas and interaction to enhance the design process. This collaborative approach is especially well-suited to a healthcare facility, where an understanding of the importance of the integration of all building systems is critical to the facility design process.
- **Use of the Latest Technologies to Enhance the Design Process:**
AE Works offers complete BIM (Building Information Modeling) capabilities with an in-house team dedicated to REVIT Architecture and REVIT MEP. Learning and investigation are central to what we do. Constantly exploring ways to improve our process and enhance the experience of design, we push the limits to reach higher levels of excellence for our clients and their projects.

AE Works Firm Overview:

- 3 Offices – Washington, DC, Pittsburgh and State College, PA
- Team of 29
- 7 Registered Architects
- 7 Registered Engineers
- Avg. years of experience—15
- 44 projects at 16 VA Medical Centers throughout VISNs 2, 4, 5, 6, and 9 over the last 5 years

Other Credentials include:

- 40% of team LEED Accredited
- Registered Communications Distribution Designers
- NCQLP— Lighting Certified Designers

AE Works In-house Services:

- Architecture
- Architectural Lighting
- Interior Design
- IT / telecommunications
- Mechanical Engineering
- Plumbing
- Electrical Engineering
- Fire Protection
- Civil Engineering
- Security System Design
- Sustainable Design



A Commitment to Shared Success:

Mostly importantly, our designs rely on productive communication. We place a priority on listening and understanding our client's goals and needs for their project. Our dedication to engaged dialogue between our team and our clients is an essential element of our shared success.

A|E works Select VA Medical Center Experience

Project	Sustainable design	Renovation	Infrastructure Upgrade	Clinical Project	Admin / support spaces
Altoona VAMC, 6th Floor Community Living Center: 13,000-SF renovation to provide patient-centered care CLC with inpatient, “just-like home” amenities and support spaces.		✓	✓	✓	✓
Altoona VAMC Rehabilitation Clinic: New 9,730-SF addition to centralize the offices and clinical spaces for rehabilitation services and the prosthetic department.	✓	✓	✓	✓	✓
Baltimore VAMC Electrical Deficiencies: Electrical deficiency corrections in areas serviced by the "D-Quad" Riser.		✓	✓		
Baltimore VAMC Eye Clinic Relocation: Specialty clinic (eye and audiology) renovations.	✓	✓	✓	✓	✓
Bath VAMC Campus Security Upgrade: Security upgrade for 25 buildings.		✓	✓	✓	✓
Bath VA Medical Center, Dining Hall: Ventilation and serving line improvements for dining hall.	✓	✓	✓		✓
Coatesville VAMC Bldg. 9 Renovation: Office renovation, including energy-efficient mechanical upgrades	✓	✓	✓	✓	✓
Erie VAMC Dental Clinic: 9,000-SF renovation to relocate dental clinic.	✓	✓	✓	✓	✓
Lebanon VAMC New Generator: Main hospital generator replacement		✓	✓	✓	
Lexington VAMC, Physical Access Control and Site Security Upgrade: Campus-wide security upgrade		✓	✓		
Martinsburg VAMC Renovate 200 Row: Planetree Domiciliary	✓	✓	✓	✓	✓
Martinsburg VAMC New Warehouse New 30,000-SF warehouse / support facility.	✓		✓		✓
Philadelphia VAMC Lab Renovation: 40,000-SF laboratory renovation	✓	✓	✓	✓	✓
Philadelphia VAMC Correct Electrical Deficiencies: 1.2M-SF of electrical upgrades		✓	✓		
VA Pittsburgh Building 51 Renovation, CLC: Renovation to provide a home-like long-term care environment.	✓	✓	✓	✓	✓
Wilkes-Barre VAMC Boiler Plant Upgrade: 8,000-SF addition to the existing plant to upgrade the boiler plant.	✓	✓	✓		

