Capability Statement | evolveEA

GREEN BUILDING

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CORE COMPETENCIES

evolveEA is a nimble, woman-owned Green Building Design and Consulting firm, that has been situated at the intersection of sustainability and the built environment since 2004

- Green Building Consulting and Certifications (LEED, Living Building Challenge)
- Post Occupancy Evaluation of Existing Buildings and Performance Benchmarking
- Strategic Sustainability Planning; Energy Management and Planning
- Greenhouse Gas (GHG) Measurement and Reporting
- · Change Management: Organizational Sustainability Focus
- · Workshop Facilitation and Education; Customized educational programs
- · Communications Design and Media Strategy
- Energy, Comfort and Covid Simulation and Design
- Urban Planning with Sustainability Focus: Leader in Ecodistrict Planning

DIFFERENTIATORS

- evolveEA combines sustainability thought leadership with solid experience and skills in LEED management, enabling clients to take their buildings, operations, and organizational processes to the highest level of sustainability as efficiently as possible.
- We walk our talk: evolveEA is a carbon neutral, certified B-Corporation, and won first place among Southwest Pennsylvania small businesses regarding our company's sustainability footprint.
- Our creative approach includes a focus on People, Process and Place. Our highly qualified staff holds multiple sustainability accreditations.

OVER 95 LEED PROJECTS CERTIFIED 2004-2021

and counting

PLATINUM CERTIFICATIONS

- our LEED projects have included:
- new construction
- · commercial interiors
- existing buildings
- core & shell
- neighborhood development
- educational and medical facilities • historic restorations



of our projects in the past 5 years achieved silver or higher





evolveEA is one of the first consultants to receive LEED proven provider designation [BD+C, ID+C] under a Green Building Certification Institute program launched in 2014

" CMU called on evolveEA to jump start a nationally known design and engineering team on a large new building project at the front door of our campus. They quickly developed collaborative working relationships with the project team and were instrumental in shepherding the project to LEED Gold certification. We would not have succeeded without evolveEA's LEED project management experience and direction.

- Ralph Horgan, Associate Vice President, Campus Design & Facility Development, Carnegie Mellon University

LEADERSHIP

Christine Mondor FAIA, LEED-AP

- Over 20 years experience focused on design and sustainability
- AIA Fellow and Professor of Architecture and Sustainability at Carnegie Mellon University
- Frequent speaker at national and international conferences (GreenBuild, Behavior Energy & Climate Change, ACSA International, Living Future, EcoDistricts)
- Winner of 18 American Institute of Architects **Design Excellence** Awards (3 national, 15 regional), and several national and state awards from the American Planning Association
- Chair of Planning Commission, City of Pittsburgh; Board Member, Penn State University Stuckeman School Advisory Board; Fmr. Board President, Green Building Alliance

Marc Mondor

AIA, LEED Fellow, CEM

- Teaches nationally as USGBC LEED Faculty. Adjunct Faculty, Graduate School of Sustainability at Chatham University
- LEED Fellow since 2015
- Over 20 years experience focused on sustainability, green building
- Managed eight LEED Platinum certifications, the first LEED certified project in Africa and first LEED certified supermarket
- AIA Pennsylvania President 2020; Vice Chair, PA Climate Change Advisory Committee; Appointee, AIA Climate Action and Design Excellence National Committee

CODES & CERTIFICATIONS

CERTIFIED B CORPORATION DBE, WBE & Small Business Certified WBENC

PA Unified Certification Program (PAUCP) PA Small Business Procurement Initiative MD Unified Certification Program (MDOT)

NAICS

541611	Administrative Mgmt. & General
	Mgmt. Consulting Services
541310	Architectural Services
541620	Environmental Consulting Services
611710	Educational Support Services
541410	Interior Design Services

- 541430 Graphic Design Services 925120 Urban Planning

UNSPSC

80101504 Strategic Planning Consulting 81101516 Energy or Utility Consulting

DUNS 182069224 CAGE 6EYZ4



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PERFORMANCE HISTORY

evolveEA has worked on hundreds of successful sustainability-focused projects, including LEED, Living Building Challenge, WELL and Energy Star certifications. References from ANY of our projects are available upon request. A partial listing of clients and projects includes:

US Steel Tower | LEED Silver for Existing Buildings O+M

- Managed LEED for Existing Buildings Silver Certification for one of the largest certified office towers in the United States
- Introduced an innovative tenant sustainability committee model helping to intensify energy savings and environmental quality through collaboration
- The tower houses 27 floors of LEED Certified interior tenant offices
- Achieved a WELL Health-Safety Rating Seal in 2021

Pittsburgh International Airport | Sustainability Consulting

- Facilitating environmental goal setting for energy, water, and carbon emissions for multiple projects—a new Terminal, new Ground Transportation Center with multi-modal infrastructure, and other airport upgrades
- Managing LEED Certification process, advising on frameworks such as ParkSmart and compliance with Pittsburgh 2030 District goals

Carnegie Mellon University | 13 LEED Certifications

- LEED management and sustainability consulting provided on an ongoing basis for housing, laboratories, education facilities and historic buildings
- Additional LEED projects currently pending certification
- Developed campus-wide sustainability policies and green practices
- Owner's Sustainability Representative since 2004

David L. Lawrence Convention Center | LEED Platinum for Existing Buildings O+M

 Led a ground-breaking Post Occupancy Evaluation of the first LEED certified convention center, facilitating its second certification under O+M framework

Giant Eagle Supermarket Chain | 10 LEED Certifications

- Managed 10 LEED certifications (New Construction & Commercial Interiors)
- Owner's sustainability and green building consultant since 2003, offering strategic recommendations that advanced sustainability at all supermarkets
 Designed educational materials and contributed to corporate sustainability efforts

HSBC Bank-Cairo, Egypt | First LEED certified building in Africa (Gold)

- Led multi-cultural team to establish and implement sustainability goals
- Managed first LEED certified building in Africa (New Construction)
- Designed sustainability education materials for staff and visitors

IBM and Historic Roshek Building | LEED Platinum

- Green building and LEED consulting services for IBM's Global Technology Service Center in the historic Roshek Building in Dubuque, Iowa
- Achieved LEED Platinum certification (Core & Shell) and LEED Gold (Interiors)

Phipps Conservatory & Botanical Gardens | Living Building Challenge

- Managing Living Building Certification (awarded in 2015), with the goal of a building that creates all its own energy, recycles water
- Achieved two LEED Platinum Certifications (One for New Construction and one for Existing Building Operations & Maintenance)
- Owner's Sustainability Representative since 2007, managing multiple green building projects and helping to develop campus goals and strategies

University of Pittsburgh Medical Center (UPMC) | Various Facilities

- · Managed over a dozen green building projects: offices, hospitals, and laboratories
- Owner's Sustainability Representative since 2007

Cleveland Clinic Center for Functional Medicine | WELL Silver Certified

- One of the first medical offices to be awarded WELL Certification, integrating human health into building design and operation
- Created a WELL Guide for staff and visitors, and managed the Center's first
 annual post-occupancy survey

Other Project Highlights

- Post-Occupancy Evaluation and "Culture of Sustainability" Consulting: Pittsburgh Steelers, Center for Organ Recovery and Education, Mainstay Life Services, Conservation Consultants Inc., Oxford Development Company, and other organizations
- Urban Sustainability: Advising communities on planning for sustainability and economic resilience, and facilitating award-winning ecodistrict planning and community engagement
- Living Building Challenge: Two projects in Pittsburgh certified — Phipps Center for Sustainable Landscapes, and Frick Environmental Center
- Energy Star: Led the effort to retrofit facilities and manage Energy Star certification for the 3 million square foot US Steel Tower
- Airports: Performed several comprehensive airport waste audits, including PHX, and sustainability consulting for multiple projects at PIT
- Infrastructure: Awardwinning planning studies for green stormwater infrastructure, urban land use, and public transit systems
- Higher Education: In addition to completing LEED projects for many colleges and universities, evolve is currently consulting on offices, residences, and laboratories at Yale University, the University of Pittsburgh, and Carnegie Mellon University
- Graphic Communications: Creation and delivery of web and print content, visualizations, articles and presentations bringing complex built environment and sustainability topics to life