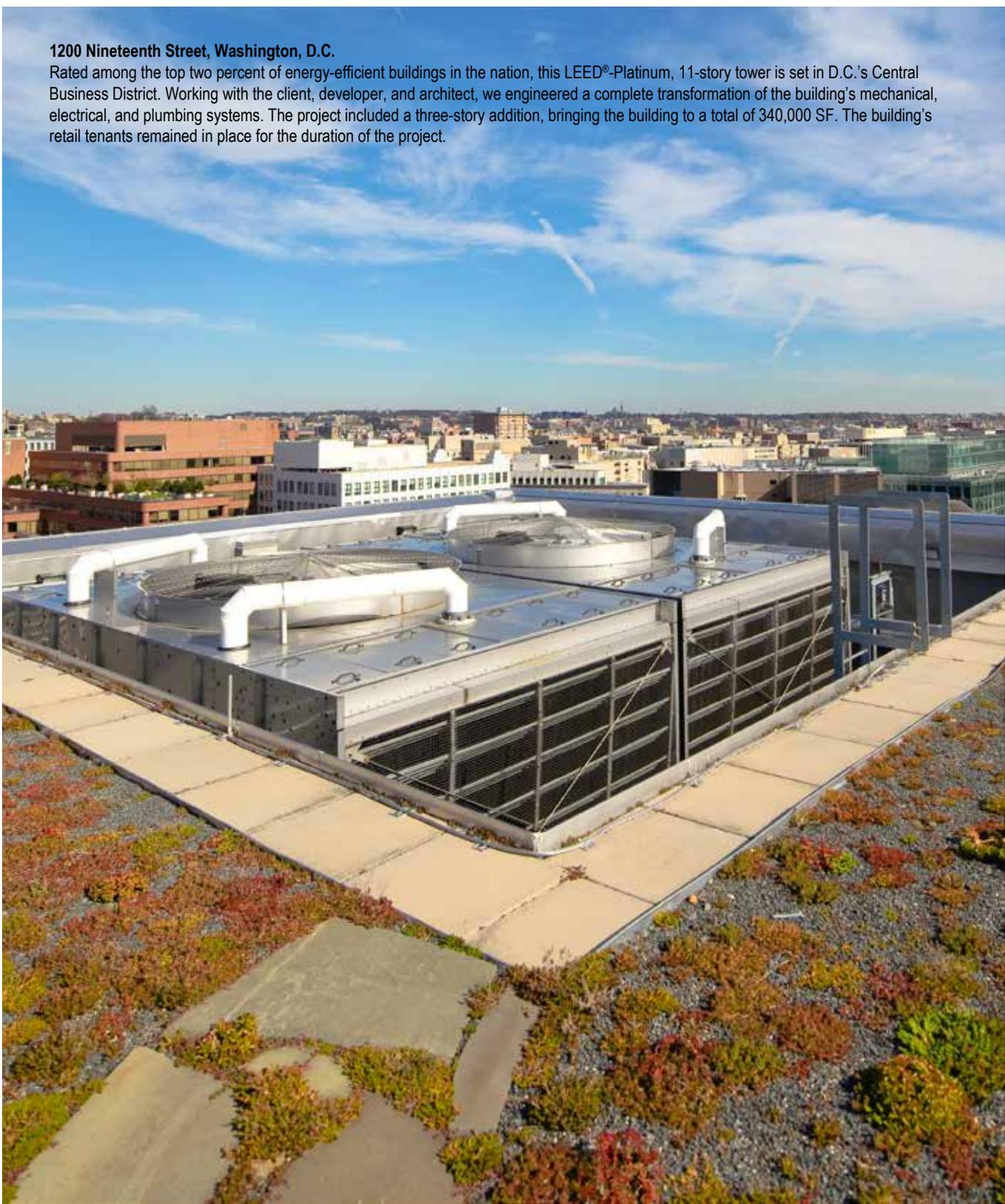


Sustainable Installations



1200 Nineteenth Street, Washington, D.C.

Rated among the top two percent of energy-efficient buildings in the nation, this LEED®-Platinum, 11-story tower is set in D.C.'s Central Business District. Working with the client, developer, and architect, we engineered a complete transformation of the building's mechanical, electrical, and plumbing systems. The project included a three-story addition, bringing the building to a total of 340,000 SF. The building's retail tenants remained in place for the duration of the project.

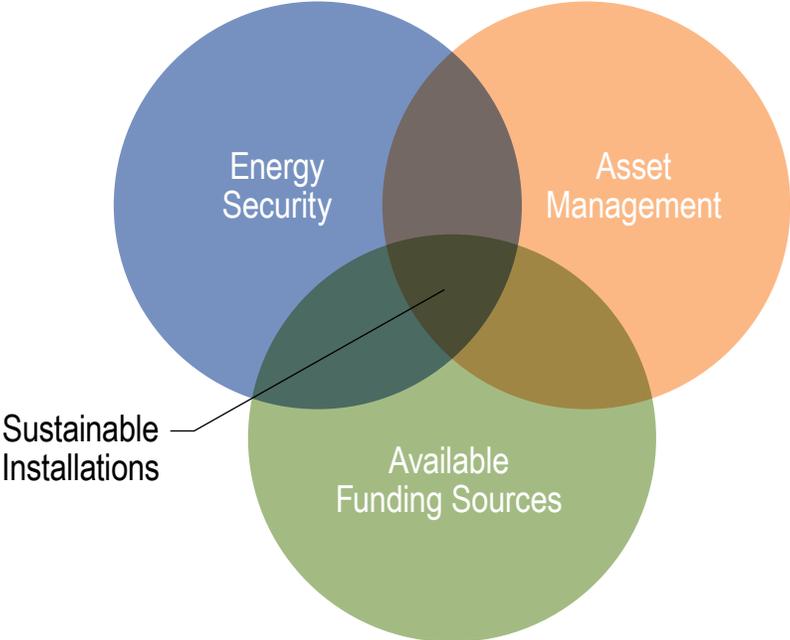


Delivering complex integrated solutions for the U.S. government

Based on the driving needs of our nation such as the Executive Order 13514: Federal Leadership in Environmental, Energy and Economic Performance, we work with our clients across land, water, infrastructure, and buildings to provide sustainability and maximize efficiency.

Optimizing Limited Resources

Understanding Our Clients' Needs



Our professionals are devoted to making positive contributions to the global ecosystem and offer diverse design and consulting skill sets. We employ the latest technology, including building information modeling, 3-D site/civil, and multiple geospatial platforms, to ensure that we deliver streamlined, environmentally responsive concepts for military installations, residential and mixed-use communities, institutional campuses, and buildings.

Our ability to incorporate every facet of the built environment—as well as such disciplines as hazard engineering and mitigation, climate change, and geospatial engineering—provides substantial benefits to our clients and serves as a key differentiator for Dewberry.

Committed to helping our clients achieve sustainable, mission-capable facilities.



Federal Bureau of Prisons (FBOP) Self-Sustaining Prison Prototype

We are working with the FBOP to develop concepts for a sustainable Federal Correctional Institution (FCI) prototype, incorporating sustainable directives with regional options through integrated building design. The task order is based on federal mandates aimed at the 2030 Initiative.



Emmett J. Bean Federal Center, Lawrence, IN

The 1.6-million-SF project includes installation of four solar water heaters and a photovoltaic array over much of the 480,000-SF roof. The perimeter and physical security of the structure is being upgraded to comply with DoD standards. The design of the main entrance and public areas reflects the standards of GSA's Design Excellence Program.



Our Services

- Sustainable Planning/Processes
 - Environmental management systems
 - Sustainable remediation, consulting, & training
- Climate Change
 - Climate change vulnerability & risk assessment
 - Climate adaptation planning & mitigation
 - Sea level rise/coastal flood risk studies
- Energy/Green Buildings
 - Building commissioning
 - Energy audits, efficiency upgrades, & modeling
 - Geothermal & green roofing design
 - High performance MEP & LEED®-certified design
 - Low impact development & zero carbon
 - Sustainable water management

Representative Federal Clients

- U.S. Department of Defense
 - U.S. Army Corps of Engineers
 - Naval Facilities Engineering Command
 - U.S. Air Force
 - U.S. Marine Corps
- U.S. Department of Veterans Affairs
- Federal Bureau of Prisons
- Federal Emergency Management Agency
- U.S. Department of Agriculture—Natural Resources Conservation Service
- U.S. Department of Energy
- U.S. Department of Homeland Security
- U.S. Environmental Protection Agency

Committed Professionals
Thought Leaders
Client Advocates



Neal Wright, PE, PMP, FSAME

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Dewberry is a leading, market-facing firm with a proven history of providing professional services to a wide variety of public- and private-sector clients. We offer highly specialized subject matter expertise backed by the deep resources and stability of a national firm.