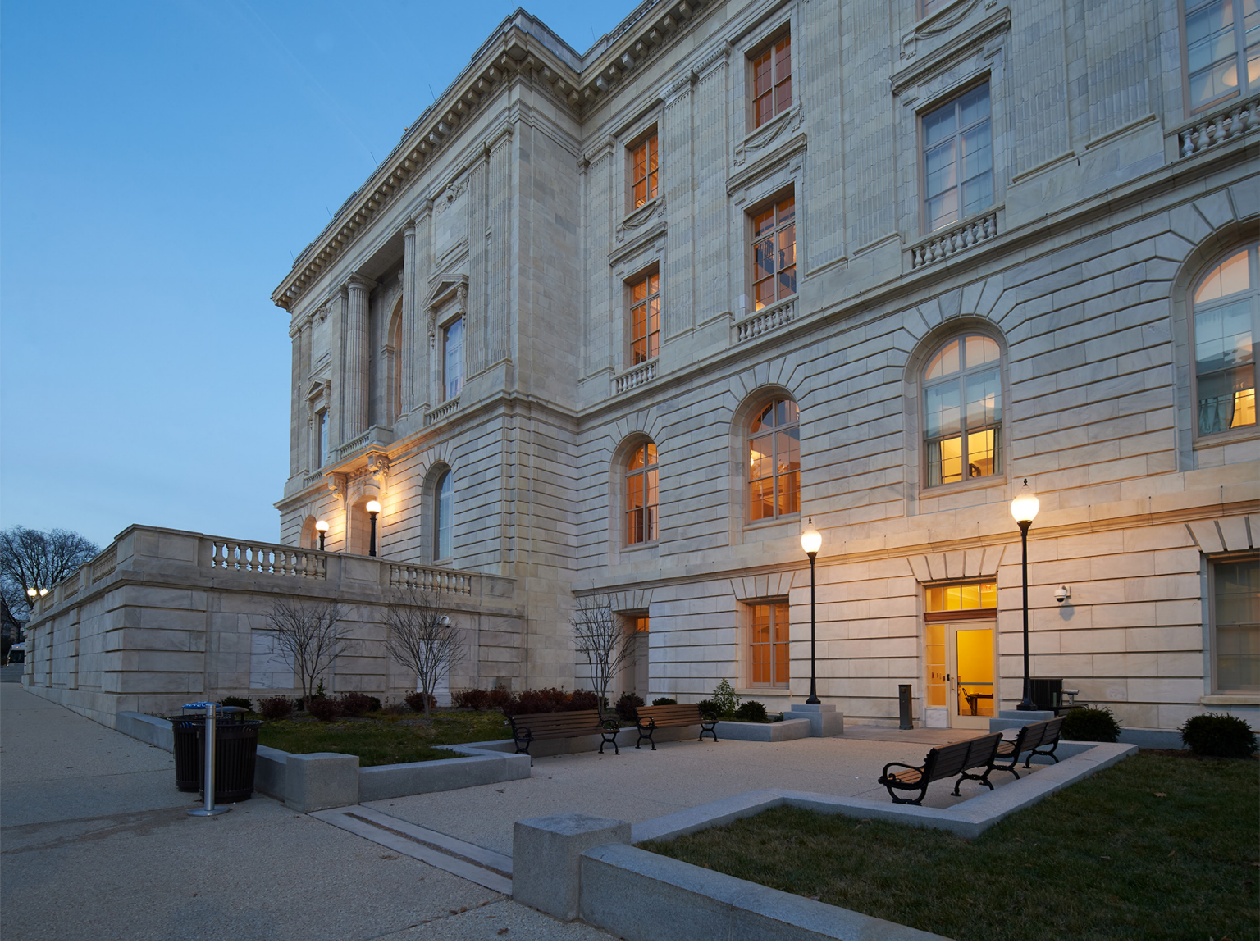
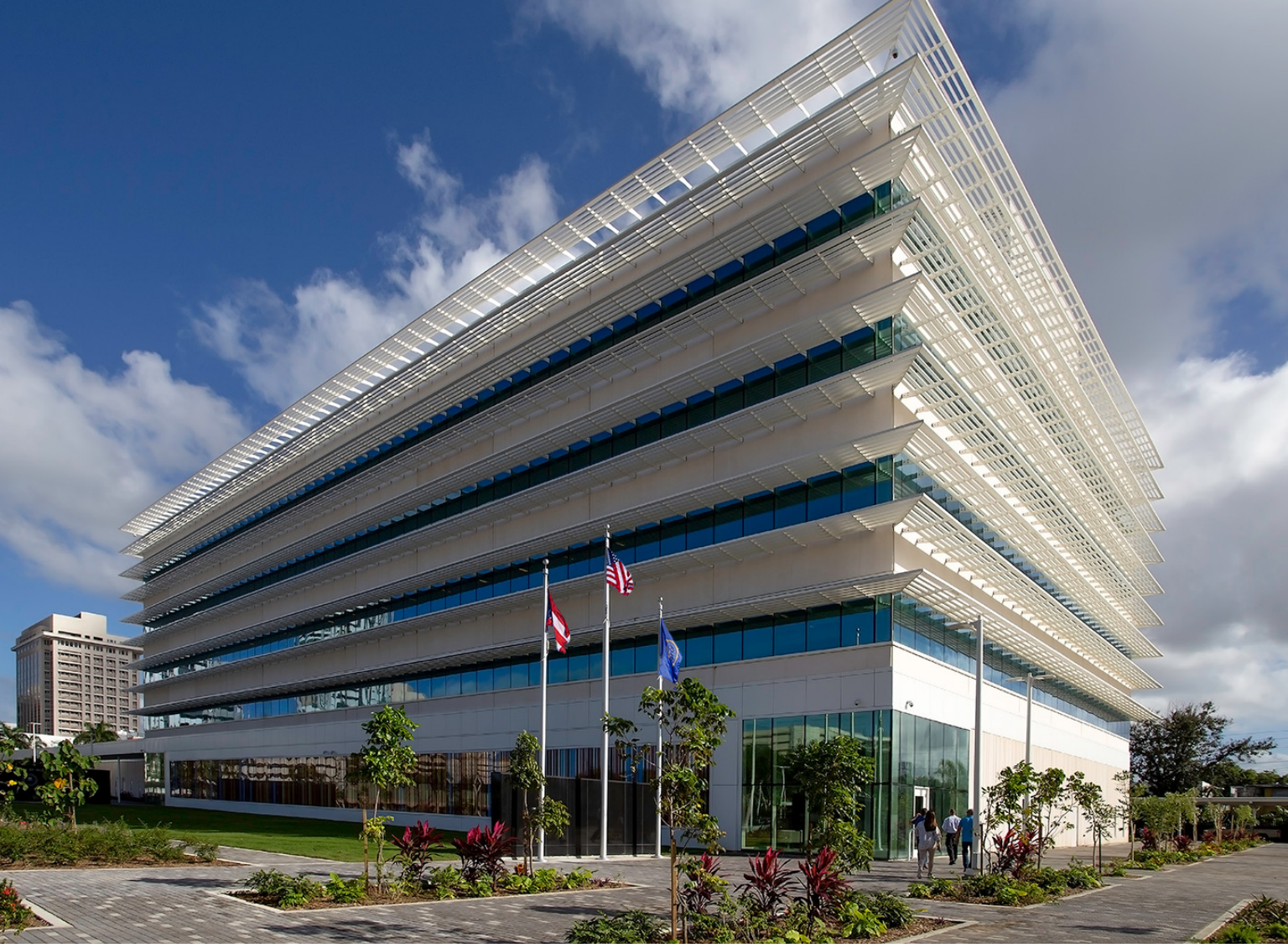


FEDERAL EXPERIENCE

Sorba ENGINEERING



SORBA PROFILE

Federally Certified Woman Owned Small Business

SWaM Certified Woman Owned, Small and Micro

14 Years of Federal Experience

17 Engineers

4 LEED Accredited Professionals

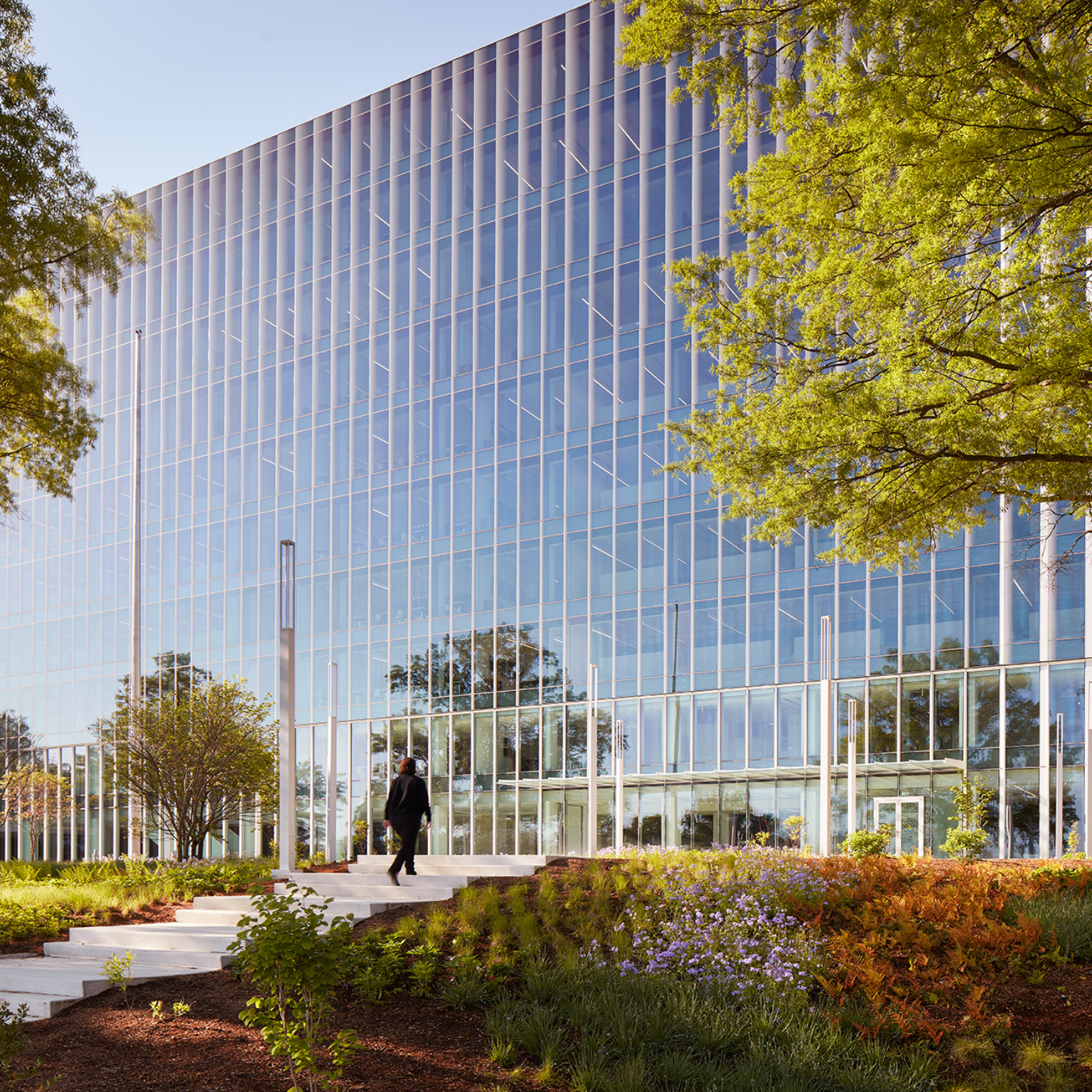
Sorba delivers streamlined solutions to complex project challenges.

Sorba Engineering (Sorba) is a certified woman-owned small and micro business providing civil engineering services to public and private organizations across all sectors. For over a decade, the Sorba team has proudly supported its clients on projects throughout the United States and abroad.

Innovative solutions and sound technical advice are reflected in Sorba's areas of expertise. The team provides site selection, design and planning, civil engineering and infrastructure design, stormwater management and low-impact design.

There are many facets to civil engineering. Sorba prides its self in the area of site design. In addition to site design, the team is well equipped to provide full civil engineering services that include design, including grading, drainage, stormwater management, and erosion and sediment control; water, sanitary, and dry utility design; water network modeling, earthwork analysis, hydrolic and hydrology studies; roadway, parking and pedestrian and vehicular transportation improvements.

The Sorba team is experienced with the unique challenges and special requirements of development and rehabilitation projects with both historically significant and environmentally sensitive areas.



Federal experience includes

Architect of Capitol
Bureau of Engraving and Printing
Bureau of Overseas Building Operations
Department of State
Federal Bureau of Investigation
Federal Reserve System
General Services Administration
Internal Revenue Service
National Institutes of Health
National Park Service
Naval Facilities Engineering Systems Command
US Army Corps of Engineers
US Department of Transportation

Sorba is focused on addressing your site design and development needs.

Civil Engineering and Infrastructure

Sorba harnesses the latest technology to offer a full spectrum of civil engineering and site design solutions. Our team has addressed grading, drainage, erosion and sedimentation control, and stormwater management issues. This includes water, sewer, and dry utility routing; water network modeling, earthwork analysis, hydraulic and hydrology studies.

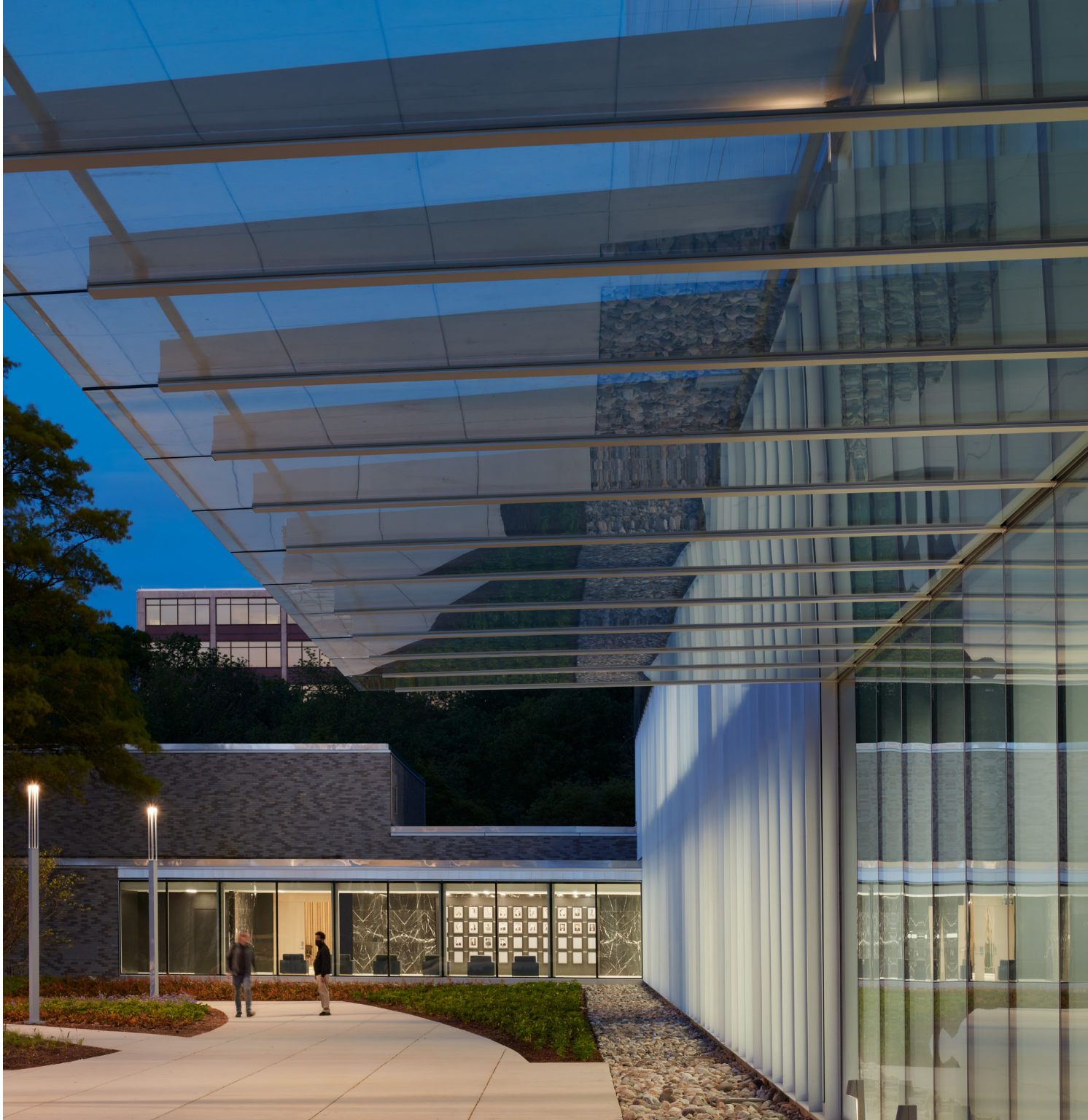
Sorba has established experience in roadway, parking, and pedestrian and vehicular transportation network improvements. Our team is knowledgeable of the unique requirements, and special challenges, of development and rehabilitation projects within both historically significant and environmentally sensitive areas.

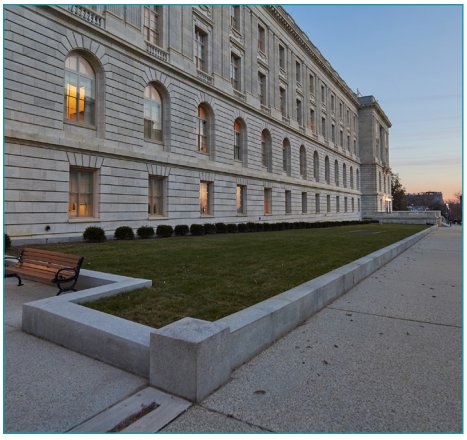
Stormwater Management

Sorba appreciates the importance of stormwater management, both for the sustainability of the environment, and for the protection of our clients' assets and the public utility system. To address environmental challenges the team provides highly effective stormwater management, low-impact, sustainable and resilient design solutions while maximizing efficient use of the site. From simple drainage plans to complex stormwater network systems, we strive to find the ideal technical and cost-effective solution to deliver our clients' program expectations.

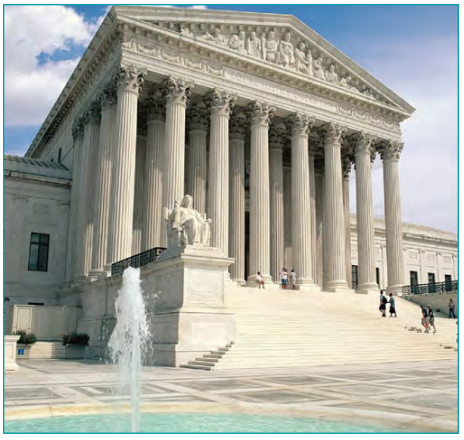
Sorba has provided stormwater management and erosion and sediment controls for projects throughout the DMV region. Having designed hundreds of stormwater quantity and quality control facilities has allowed the firm to gain expertise in all types of stormwater facilities. The team's expertise is enhanced by constant educational updates, as well as presentations by Sorba staff to regional industry associations.

The variety of techniques utilized to address specific project requirements in urban areas include vegetated green roofs, sand filters, detention tanks, pipes, and inlets, bioretention, microbioretention, rainwater harvesting cisterns, and tree island reservoirs. In suburban and rural locations, techniques include retention (wet) and detention (dry) ponds, bioretention basins, infiltration trenches, conserved open space, and grass swales.



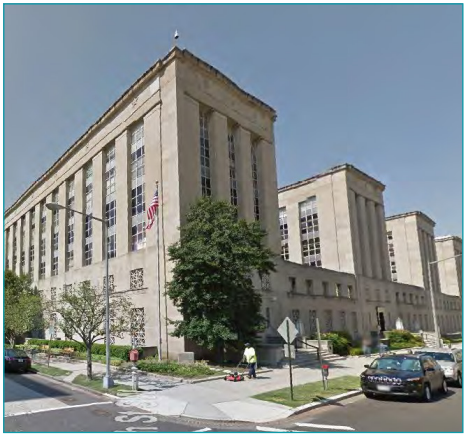


AOC Cannon House Office Building
Working on since 2010
Renovation
826,465 SF
Site, stormwater, water quality, utilities, environmental permitting, ADA
Secure site



AOC Supreme Court
Historic Renovation/modernization
400,000 SF
Renovations while occupied
Civil, site, utilities
Secure site

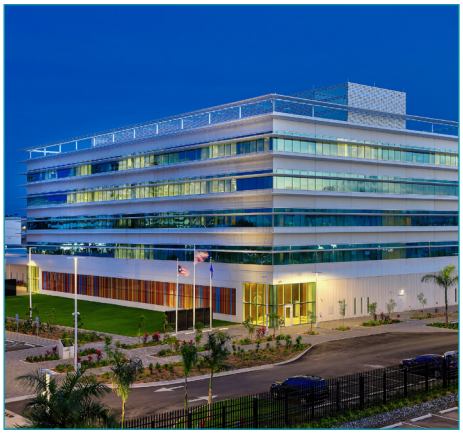
AOC Thurgood Marshall Federal Judiciary
Renovation and addition
1 M SF
Phased renovation
Six years
Designed for LEED Gold



Bureau of Engraving and Printing
Historic renovation
128,341 SF
Security barrier upgrades
Design-build
Site, stormwater, utilities, traffic planning

Bureau of Engraving and Printing
New Construction
900,000 SF
New production facility
Coordination with MDE

FASTC
New construction
1,400 acres
15 training venues
20 buildings
Historic utility records (1940s)
Coordination with DEQ



FBI Field Office San Juan

New construction
27 acres
Built in 500 year floodplain
NEPA coordination
Civil, stormwater management, water quality, utilities

FRB 1951 Constitution Avenue

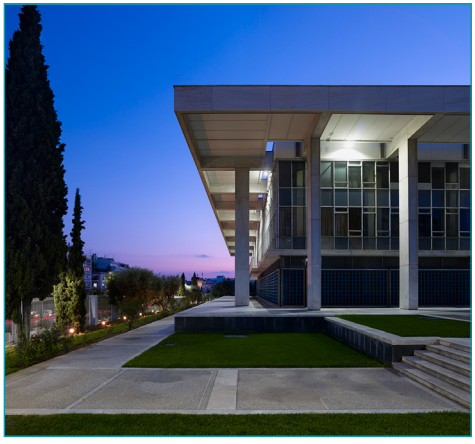
Renovation and expansion
140,000 SF
Civil engineering BOD
Addressed design issues with groundwater, utilities, site

FRB Marriner S Eccles Building

Renovation
263,000 SF
Historic preservation
Basis of design report
Site inspection, stormwater management, utilities

SSA Altmeyer Building

Modernization
205,540 SF
Demolition of existing structure
Memorial garden relocation
Site, stormwater, utilities
Designed for LEED Silver

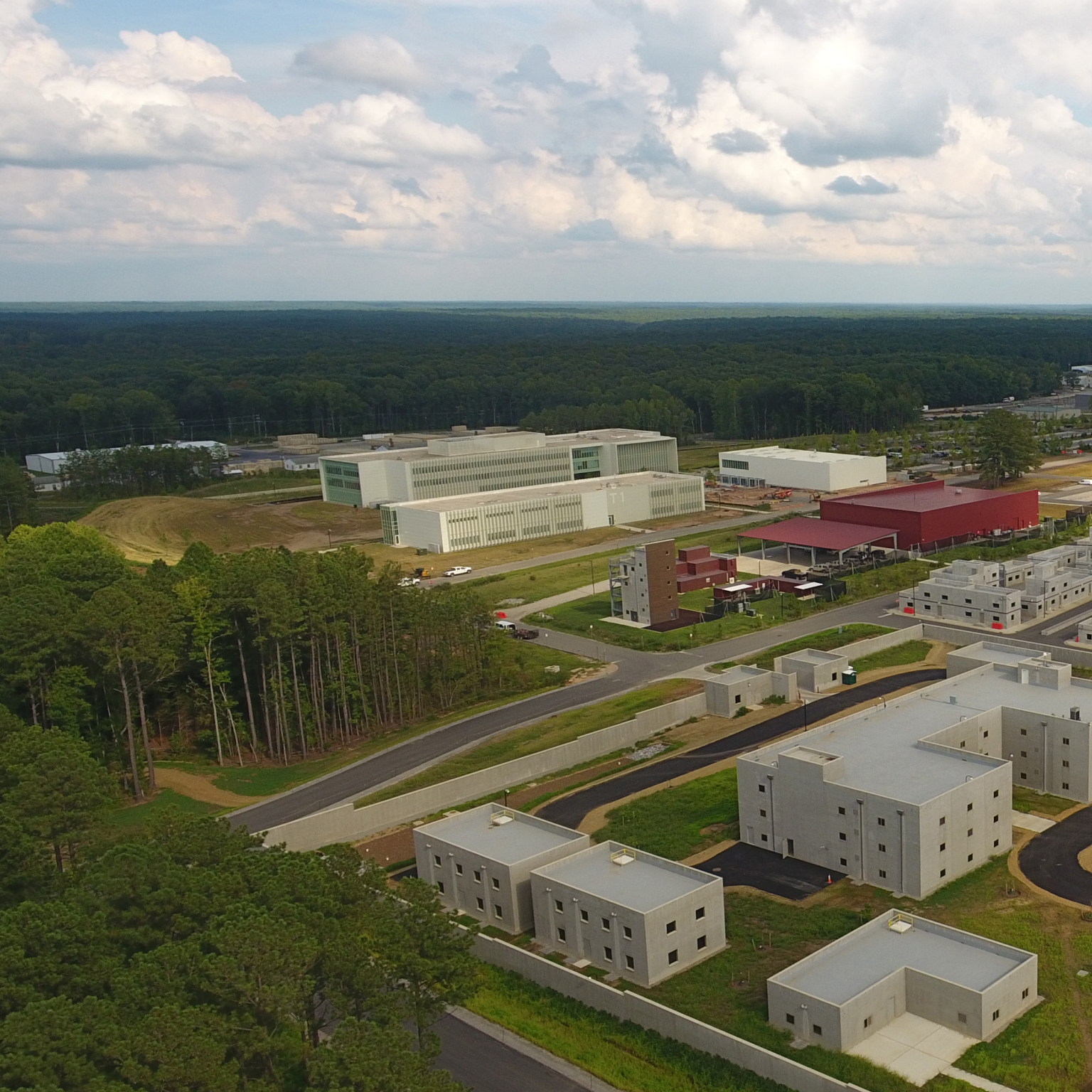


US Embassy Athens Greece

Renovation of 2 buildings
Addition to 1 building
6.4 acres
Design Excellence program
Site design, stormwater management, utility relocation

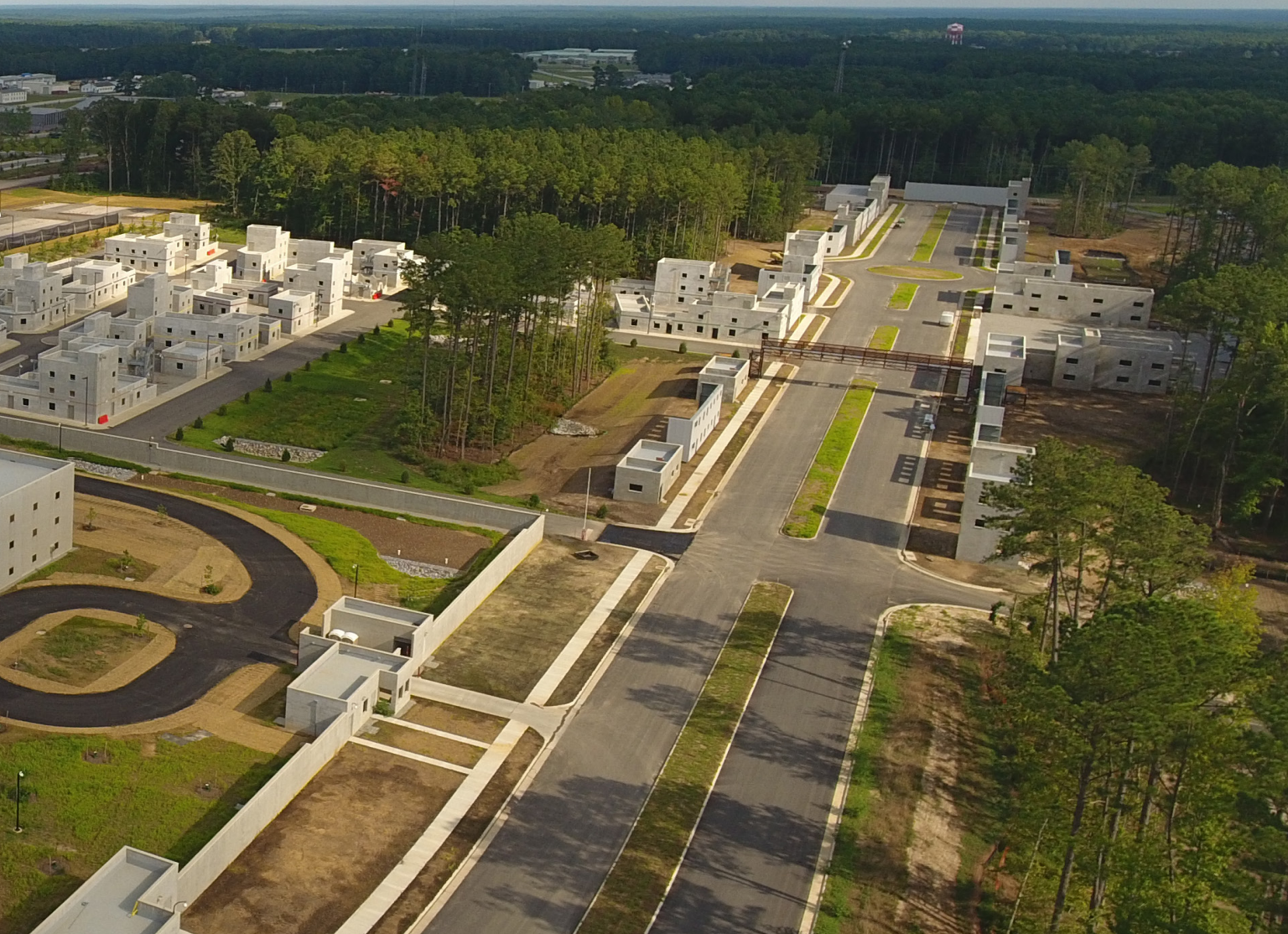
Embassy of the Republic of Estonia

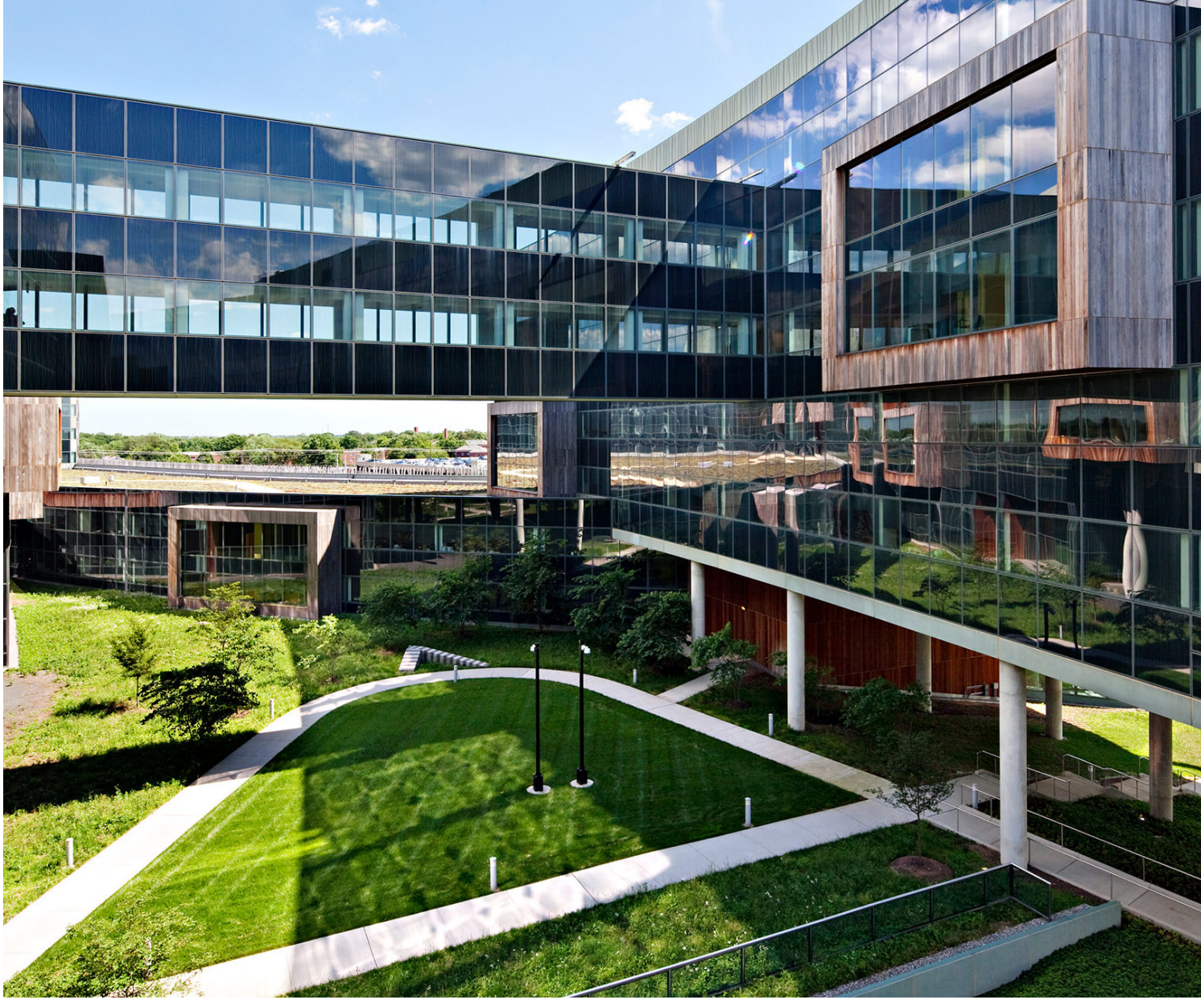
Renovation and modernization
18,000 SF
Civil, survey, dry utilities
Coordinated approvals and permits with BCIV, DOEE and DDOT



“This project is the first of its scale to be reviewed by Virginia Department of Environmental Quality utilizing their new stormwater management and pollution control regulations. Sorba led this application process interfacing directly with VA DEQ and kept KieranTimberlake (KT) as the prime contractor and GSA as the client, well appraised and updated of progress through obtaining of the final permit. Throughout the project, Sorba did an excellent job coordinating with other consultants on the design team.”

- Kieran Timberlake





○ Project completed under the WMC name

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