

A close-up, low-angle photograph of the American flag waving in the wind against a clear blue sky. The red and white stripes are prominent, with the blue field and white stars visible in the lower-left corner.

# Stantec's US Federal Program

Thursday, October 7, 2021  
Loretta Cummings PhD



# Stantec at a glance

1954

Stantec  
founded

\$4 billion

Market  
Cap (\$CAD)

22,000

Employees  
globally

STN

Traded on  
NYSE & TSX

6

Continents  
we operate in

350

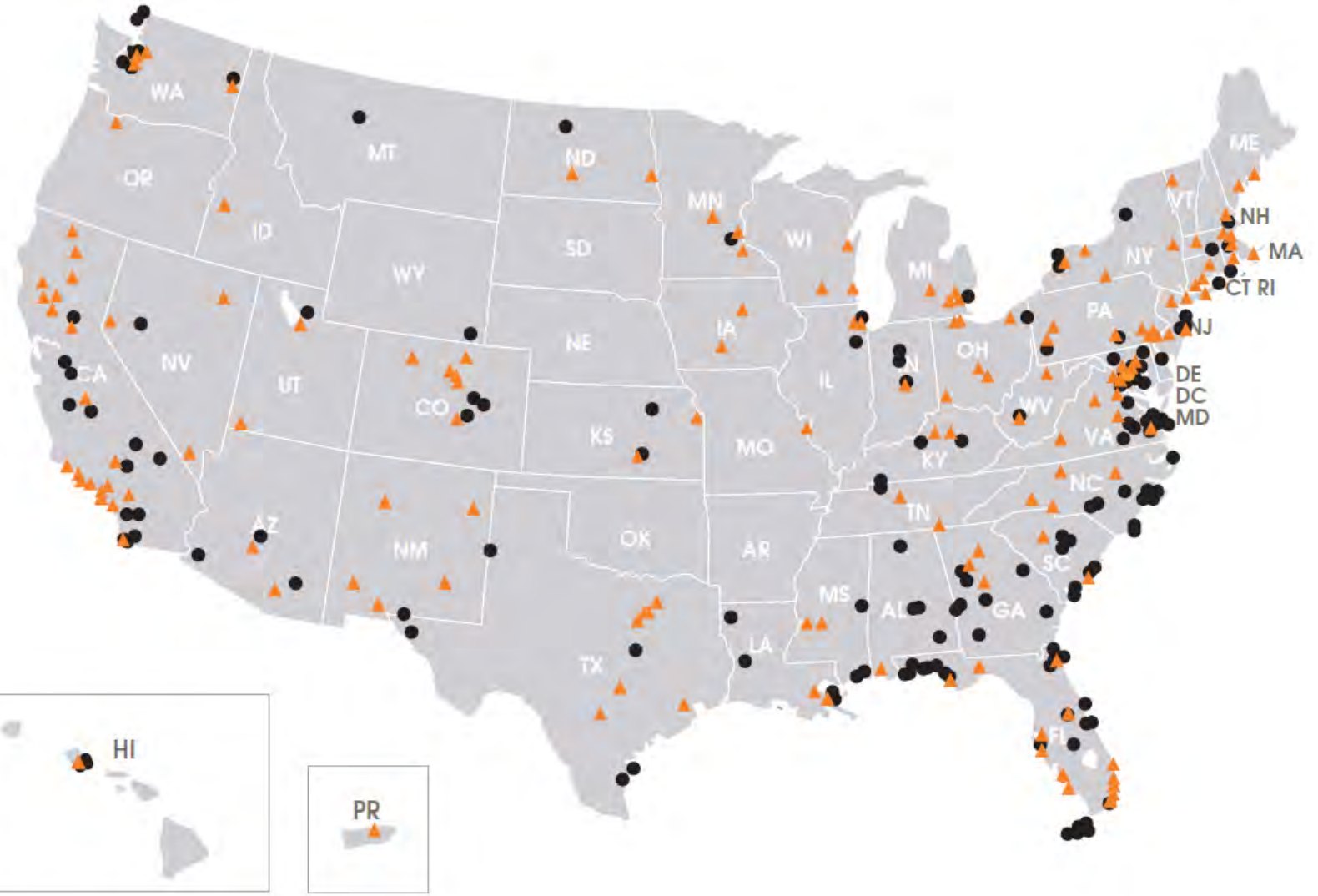
Locations  
worldwide



# United States & Territories project & office locations

## LEGEND

- Stantec project locations
- ▲ Stantec office locations





# Top Federal Accounts

- AMTRAK
- **Department of Defense**
  - US Navy
  - US Army Corps of Engineers
  - US Air Force
  - National Guard Bureau
- **Department of Homeland Security**
  - Federal Emergency Management Agency
  - US Coast Guard
- Department of Interior
  - Bureau of Indian Affairs
  - Bureau of Land Management
  - Bureau of Reclamation
  - National Park Service
  - US Fish and Wildlife Service
- Department of Commerce
  - National Oceanic and Atmospheric Administration
- Department of Agriculture
  - Forest Service
- Department of Transportation
  - Federal Highway Administration
  - Federal Aviation Administration
- Department of Energy
  - NETL
  - NREL
  - LLNL
  - SNL
- General Services Administration, Public Buildings
- US Agency for International Development
- Millennium Challenge Corporation
- Tennessee Valley Authority
- National Science Foundation- Arctic and Antarctica
- **Department of Veterans Affairs**




# Stantec's Major Services

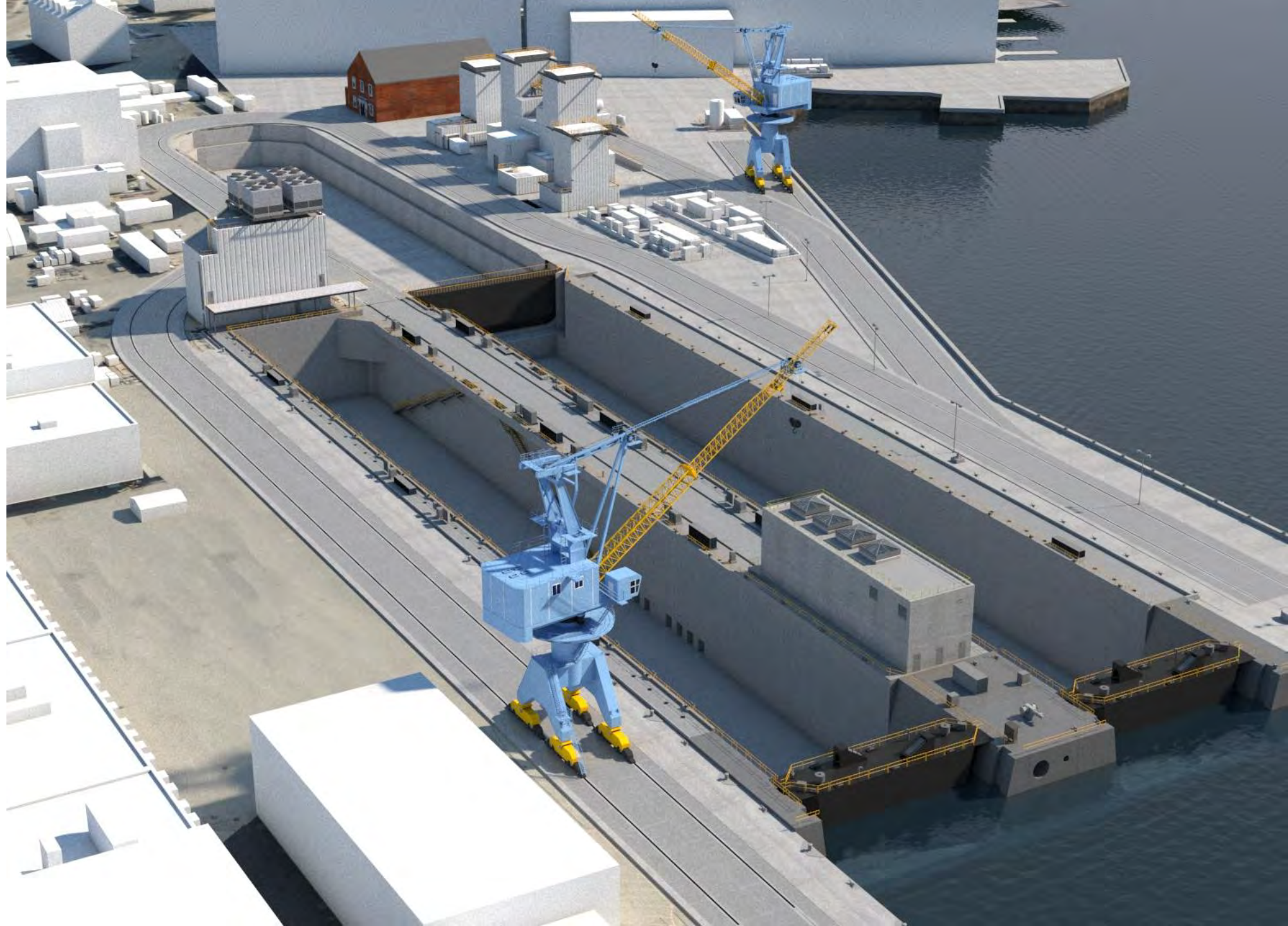
- General Engineering, Consulting, and A/E Services
- Program and Construction Management- PM/CM
- Environmental, NEPA, Permitting
- Special Studies, Investigations and Engineering Analysis
- Planning and Community Development
- Multi-discipline A-E Design Services
- DB Services- Designer of Record
- Construction Management/Title II Services
- Cost Estimating
- Geotechnical and Surveying
- Alternative Financing and Delivery



# US Navy NAVFAC PNSY Multi-Mission Dry Dock No. 1 Super Flood Basin, PNSY

- Portsmouth Navy Shipyard
- Navy Shipyard Infrastructure Optimization Program
- Construction value designed \$650M
- Only Dry Dock facility for Navy designed since WW II
- Lead designer

 Portsmouth Naval Shipyard,  
Kittery, Maine

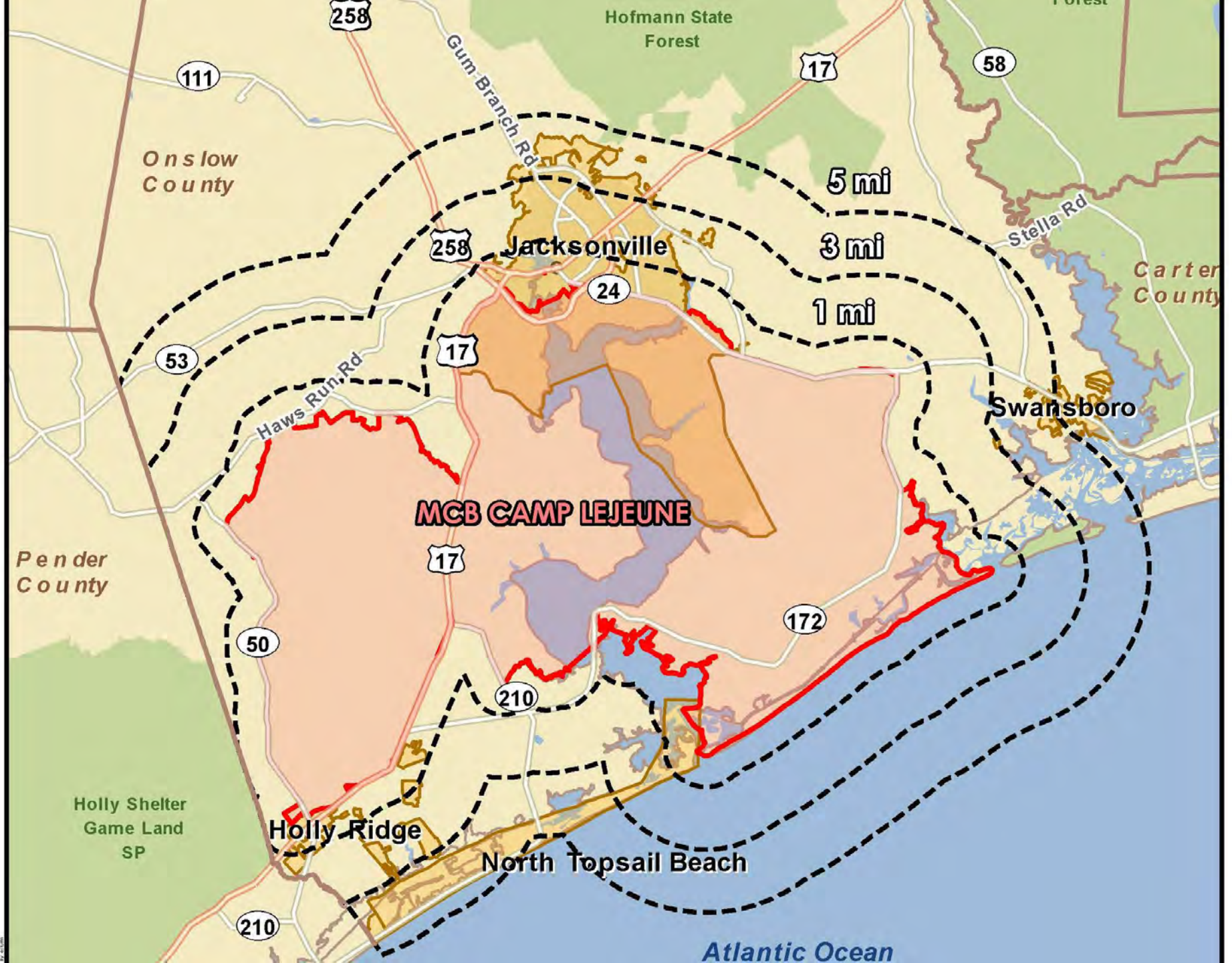




# US Navy Camp Lejeune Onslow County Joint Funding Joint Land Use Study (JLUS)

- US Marine Corps Base- Camp Lejeune
- Lead Planner for Navy and County

📍 Onslow County, North Carolina





# California Military Department Headquarters – CA DMA

- Large scale Zero Net Energy (ZNE)
- 285K Square Feet
- Targeted LEED Gold
- \$135M Construction Cost
- Lead Designer

 Rancho Cordova, California







## Eielson Air Force Base Environmental Projects

- 5-year Reviews for USAF Radar Sites
- Phase IX DB MFH Utilidor
- Phase VIII DB Utilidor
- Maintain Turbine Generator #5 (SK04)
- Repair Hangar B1141 for RED FLAG Alaska
- NPDES Permitting and Surface Discharge Modeling
- WTP Upgrades & Discharge Study
- Central Heat and Power Plant Cooling Pond Analysis
- MFH Asbestos Insp.

 Eielson AFB, Alaska





Become part  
of our  
communities



**COOPER**

**Cooper Building Services, LLC**

**General Contracting / Self Perform Services  
& Strategic Partnership**

# *Team Builders (Over 150 years of combined building experience)*



Cooper Building Services, LLC  
7450 New Technology Way  
Suite A  
Frederick, MD 21703  
301-703-8697  
[www.cooperbuilds.com](http://www.cooperbuilds.com)



**Charles Hess**  
Chairman



**Christopher Carpenito**  
Chief Executive Officer



**Pamela Murray Johnson, P.E.**  
Chief Operating Officer



**Katie Lee**  
Chief Financial Officer



**Rich Hillringhouse**  
Project Executive



**Joe Lee**  
Project Executive



**Kachi Ekeh**  
Safety Manager



**Camille Edwards**  
BD / Proposal Manager



# About Cooper Building Services

- Cooper is an SBA Small Business, owned and operated by Large Company Construction Veterans with over 150 years of combined experience
- We have completed over 100 projects and task orders for Federal Agencies in the past 4 years, ranging from <\$10,000 to a \$20-million, Design-Build, occupied, phased courthouse renovation currently in progress
- We possess TS + FCL clearance to operate in the most secure sites in America
- We have extensive IDIQ / MATOC / MACC experience
- We self-perform a variety of trades, including carpentry, demolition, interior finishes, flooring and painting, SCIF construction, masonry, and waterproofing.
- Construction Services provider serving the Federal, Highly Secure, Education, State & Local, and Private Markets

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7450 New Technology Way  
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301-703-8697  
[www.cooperbuilds.com](http://www.cooperbuilds.com)



# Construction Services

We offer our clients decades of experience as a self-performing contractor. Each member of our skilled team, including our executives, project managers, superintendents, and specialized craftsmen, is dedicated to the quality and success of every project.

## DB/GC Experience:

- Administrative Bldgs.
- Guard Booths
- Museums
- Education
- Laboratories
- Commercial
- Courthouses
- Retail

## Proven Experience:

- JOCs / IDIQs
- Space Utilization
- New Construction
- Renovations
- Design / Build
- Classified Projects
- Government
- SCIFs
- LEED

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# Our Secure Work Experience

- We have performed at Fort Meade as well as many other highly secure sites in the region.
- Our Self-Perform teams possess the clearances and experience to rapidly mobilize and access such high-security sites.
- We have demonstrated repeated success developing SCIFs and other secure spaces.
- We are very accustomed to working with escorts, coordinating with clients on access restrictions, and planning for and successfully addressing the security protocols that can impact the success of projects in highly secure environments.

A silhouette of a construction site with workers and a crane.

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Frederick, MD 21703  
301-703-8697  
[www.cooperbuilds.com](http://www.cooperbuilds.com)



# Our General Contracting Work

- Our Team includes builders with decades of experience building projects up to \$1.2 billion.
- Cooper's largest project currently is a \$25-million Design-Build DC Courthouse interior renovation and upgrade which includes occupied, phased work requiring careful coordination with end users, and night/weekend work.
- We successfully completed an \$18-million renovation project at Ft. Detrick which included a significant mechanical upgrade and second-floor renovation and conversion while the first floor remained occupied and operational throughout the project.
- We have extensive relationships within the subcontractor community who serve bases to ensure our clients are served by subcontractors who understand their needs and requirements.



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# JOC / MACC Experience

- **United States Post Office Job Order Contract for Northern Virginia:** Various task orders for new, renovations, and alteration projects at various USPS locations. Projects in the range of \$2,000 to \$500,000.
- **City of Alexandria Public Schools Job Order Contracting, VA:** Various task orders for renovations and alteration projects in the range of \$2,000 to \$500,000.
- **Washington Headquarters Services - IDIQ:** Various task orders for new, renovations, and alteration projects. RS Means extensively on both Task Order and Change Order proposals.
- **WV Air National Guard MACC / MATOC:** Various task orders for new, renovations, and alteration projects in the range of \$50,000 to \$5 million over a five-year period.
- **MPO FaMACC:** Various task orders Not to Exceed \$45 million over a five-year period.
- **NAVFAC Washington IDIQ for Renovations/Reconfigurations:** Various task orders for renovations and alteration projects in the range of \$10,000 to \$4 million over a five-year period.
- **Federal Triangle IDIQ, DC:** Over the course of this contract, Cooper successfully executed approximately 300 individual task orders.

A silhouette of a construction site with workers and a crane against a light sky.

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# Cooper-Structural Mentor Protégé

- SBA Approved ASB Mentor Protégé Agreement approved in 2020 – active until 2026
- Structural is a large business with \$700 million annual revenue
- They are the largest concrete repair firm in the country
- Own numerous patents and proprietary technologies and products
- In-house engineers and scientists
- Together the team can perform:
  - ✓ Concrete and Masonry Repairs
  - ✓ Corrosion Control & Protection
  - ✓ Building Envelope & Façade Repair/Restoration
  - ✓ Moisture Control and Waterproofing
  - ✓ Structural Strengthening
  - ✓ A variety of other Structural Repair and Renovation Services



# Turnkey Approach for Maintenance & Repair Services

## INVESTIGATE



- Surveys and condition assessments
- Determining the root cause
- Solution alternatives & budget development (can include service-life prediction)

## DESIGN



- Design and solution building
- Products & material science
- Constructability & work execution plan
- Scheduling & phasing
- Full cost estimates

## BUILD



- Safety execution plan
- Pre-construction services
- Maintenance and Repairs
- Quality assurance programs

- Single source – easier to manage
- Improved delivery speed of your projects
- Lower costs / better investment
- Improved quality

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Facility Security Officer (FSO)*

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*Business Development and Proposal Manager*

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**Mobile:** 240.805.0755

A silhouette of a construction site with workers and a crane.

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# CORISH ENGINEERING

- Mechanical engineering consulting
- Industrial piping systems
- Building HVAC and plumbing systems.
- Located in Northern Virginia



# Services

- Inspection
- Assessment & Study
- Engineering and Design
- Bid Phase Support
- Construction Surveillance



# Industrial Piping Experience

- Fuel Facilities
- Pharmaceutical
- Food
- Manufacturing
- Chemical Plants
- Power
- Pulp and paper



# Building Systems

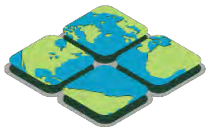
- Building systems clients
  - Industry
  - Federal, state and local governments
  - Commercial
  - Institutional
  - Private homeowners.





- Will integrate with you're A/E team or provide other disciplines (electrical, structural, etc) via sub-consultants
- Military, government and industrial projects and site experience spans North America, Europe, the Middle East and the Far East.
- Also team with construction contractors.





PLANATE

MANAGEMENT GROUP

# PLANATE MANAGEMENT GROUP

Providing Global Technical Solutions in  
Difficult Environments Worldwide

[www.planate.com](http://www.planate.com)

## SAME NOVA POST CENTENNIAL CELEBRATION AND 6TH ANNUAL B2B EVENT



Capture Manager

Thu, October 7, 2021  
1:00 PM – 6:00 PM EDT



CVE

- 13 years (since 2007) of providing high-quality Architecture and Engineering Design Services, Engineering Support Services, Facility Planning and Environmental Services.
- Services-Disabled Veteran-Owned Small Business
- **NAICS**
  - 541330 – Engineering Services
  - 541310 – Architectural Services
  - 561210 – Facilities Support Services
  - 541620 - Environmental Consulting Services
  - 541611 – Administrative Management and General Management Consulting Services
  - 236220 – Commercial and Institutional Building Construction



**PLANATE**

MANAGEMENT GROUP

Cornerstone for Service, Integrity, and Innovation

Headquartered in Alexandria, Virginia and with 6 other offices worldwide.

Projects in 12 US States, 25 countries, 5 continents

238 Professionals Worldwide

24/7 Functional Support



**PLANATE**  
MANAGEMENT GROUP

Cornerstone for Service, Integrity, and Innovation

# Our Services:

- ❖ Facility Planning Services
- ❖ Environmental Services
- ❖ Architecture and Engineering Design Services
- ❖ Engineering Support Services



# Contacts & Offices

## Global Offices

Planate Headquarters  
1800 Diagonal Road, Suite  
600 Alexandria, VA 22314

Florida Office  
Suite 200, 3361 Rouse Road  
Orlando, Florida 32817

Washington  
Tacoma Office, Suite 107  
Passages Bldg, 708 Broadway  
Tacoma, WA 98402

Guam  
Ground Fl. UNIT # 2, EMPSCO  
Bldg., 1998 Army Drive  
Dededo, Guam 96929

Philippines  
Unit 2-6 Subic Creative Center Bldg.,  
Manila Ave cor Dewey Ave, CBD  
Area Subic Bay Freeport Zone 2222

Kenya  
The Mint Hub, 10th floor, Western  
Heights Building, Karuna Road,  
Westlands, Nairobi 00800

Australia  
Suite 602, Level 6, 657 Pacific  
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E-mail Address



PLANATE

MANAGEMENT GROUP

THANK YOU.

Reach out to us for  
your insights!

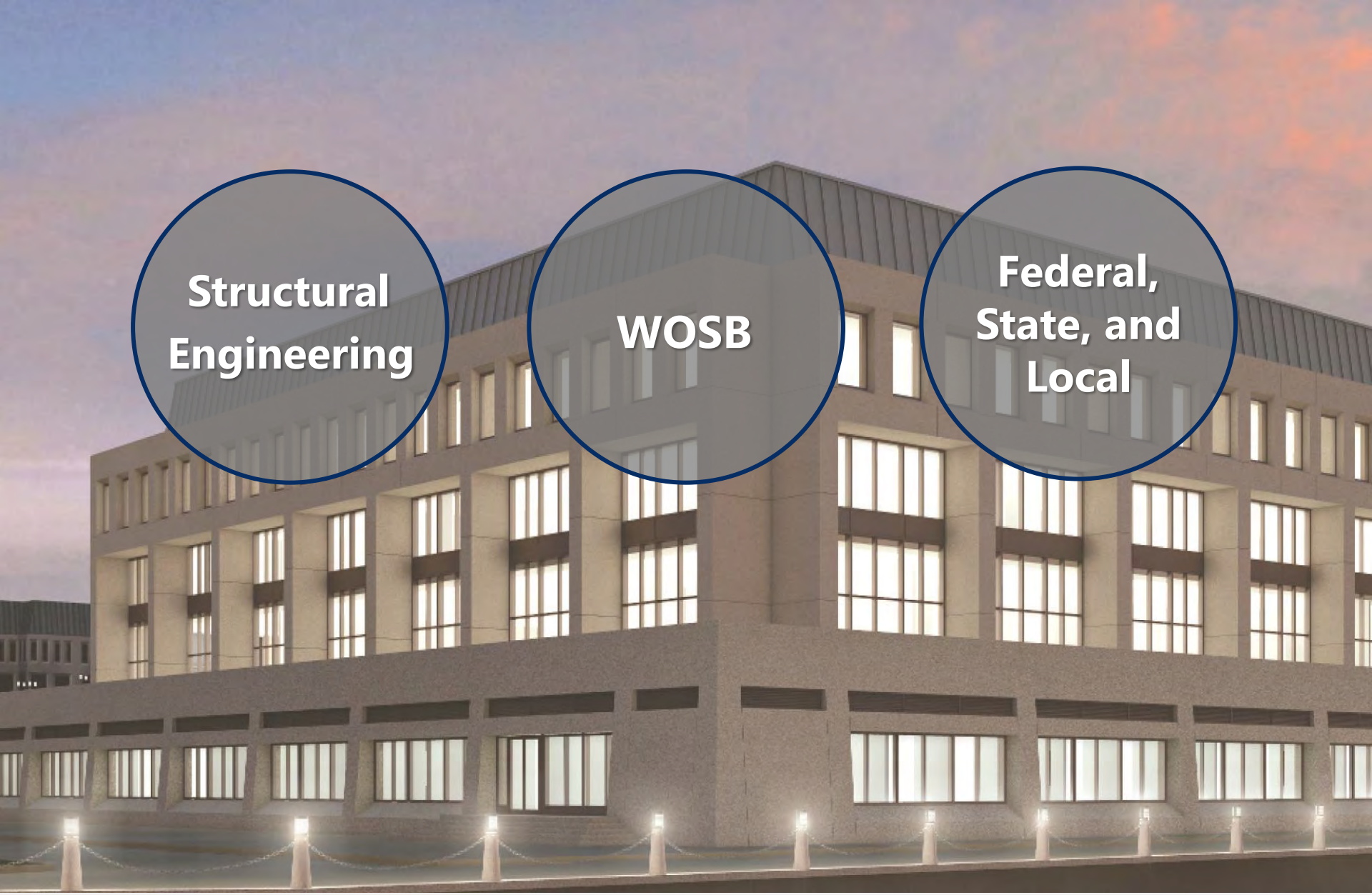


**WOODS • PEACOCK**

ENGINEERING CONSULTANTS

## Business-to-Business Engagement

October 7, 2021



**Structural  
Engineering**

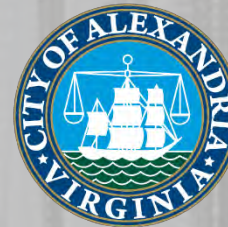
**WOSB**

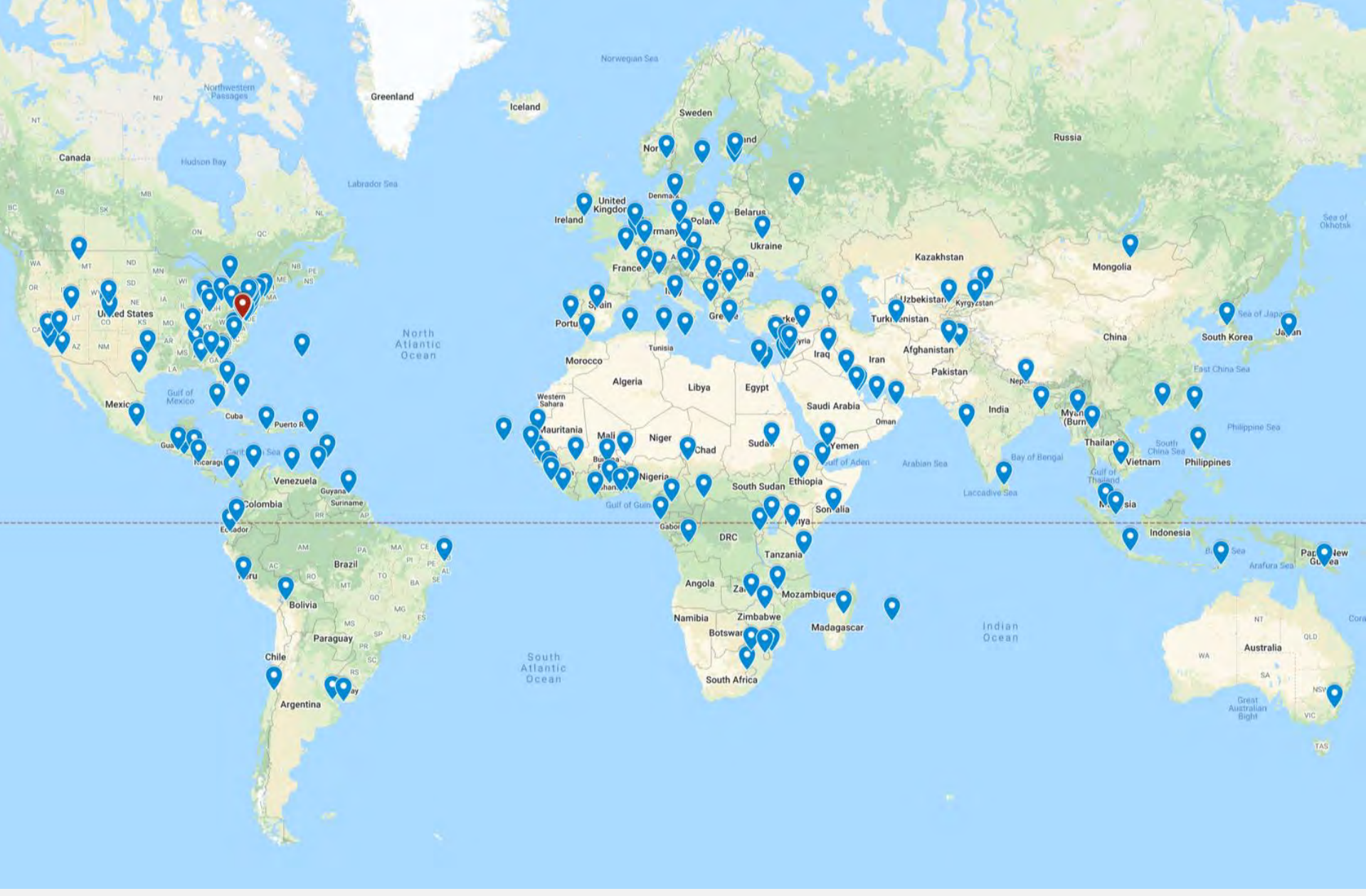
**Federal,  
State, and  
Local**





Smithsonian



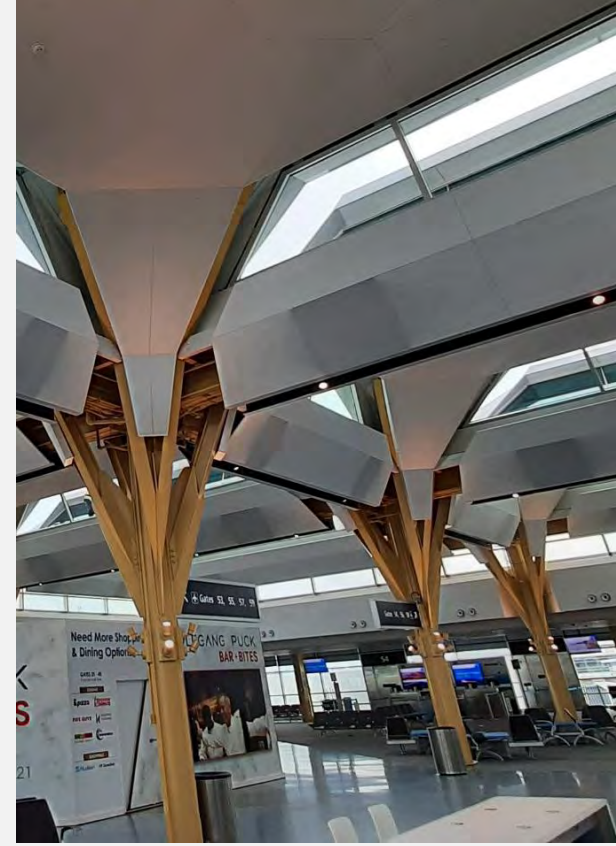


**WOODS · PEACOCK**  
ENGINEERING CONSULTANTS

**WHERE WE WORK**



New  
Design



New  
Design



New  
Design



**New  
Design**



# Renovation



**Renovation**





**MEP  
Renovation**



Rehabilitation



**Blast &  
AT/FP**



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**SETH TAKOCH**  
 Associate  
 seth@woodspeacock.com



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 Marketing  
 julie@woodspeacock.com



# CDM Smith

Oct 2021

A global network of experts, delivering exceptional service and innovative solutions to make life better in smart and sustainable ways



# CDM Smith Background

- Global, full service consulting, engineering, construction, and operations firm
- 5,000+ employees; headquartered Boston, MA
- 125 Global Offices
- CDM Smith provides integrated solutions in:



- transportation
- water
- environment
- energy
- facilities

**Clients:** Federal, Municipal, Industrial, International



# Delivering integrated solutions that address our clients' infrastructure needs...

*Meeting economic, environmental and social demands in balanced and sustainable ways*





# ...in the water, environment, transportation, energy, and facilities sectors

## Water

- Drinking water supply, treatment, and distribution; wastewater conveyance, treatment, and reuse; flood control; and integrated water resources management



## Environment

- Solid and hazardous waste management; air quality; ecosystem restoration; climate change adaptation; soil and groundwater remediation; decontamination, decommissioning, and redevelopment



# ...in the water, environment, transportation, energy, and facilities sectors

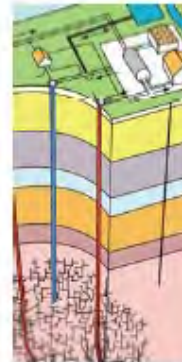
## Transportation

- Comprehensive planning, engineering, and environmental services for aviation, ports, heavy and light rail, roadways and bridges, and transportation tunnels



## Energy

- Integrated energy management services including audits, energy planning, energy conservation, energy recovery, carbon management / GHG reduction, permitting, and power generation engineering



# ...in the water, environment, transportation, energy, and facilities sectors

## Facilities

- Architectural and engineering services for administration buildings, schools, healthcare units, warehouses, transit stations, and post-disaster rehabilitation



## Geotechnics

- ...as well as one of Europe's leading geotechnical engineering consultancies, providing specialized engineering services for foundations, excavations, ground freezing, tunnels, subsurface structures, geothermal energy, and landfills



# CDM Constructors, Inc.

- Wholly-owned subsidiary
- Incorporated 1992
- Design Build Construction
- World Wide Execution - 550+ construction professionals worldwide
- Bonding:
  - \$1.4 billion aggregate
  - \$300 million single project
- Federal Customers
  - USACE
  - USAF
  - NAVFAC
  - DHS



**Andrews Air Force Base, Maryland – 380,000 SF office building, LEED certified**

Meet  
**Black & Veatch**

Providing resilient solutions to our  
nation's mission-critical facilities,  
infrastructure, and programs  
worldwide

Jason Thomas

Sales Director, Federal Business

7 October 2021



2020 J.W. Morris  
Sustaining Member  
Award Winner



# At a Glance

**100+** Offices



AND



**8,500+**  
Professionals

**\$3.7B**

Revenue in 2019

Founded  
**1915**

Projects on

**6**  
CONTINENTS



7<sup>th</sup> largest employee-owned  
company in the U.S.

with

The size and experience to  
achieve your goals

**7,000** ACTIVE PROJECTS  
WORLDWIDE

2020 ENR Rankings:

Ranked #11 in Top 500 Design Firms

Power: #2

Telecom: #3

Water: #4

Govt. Offices: #4

# Federal Services

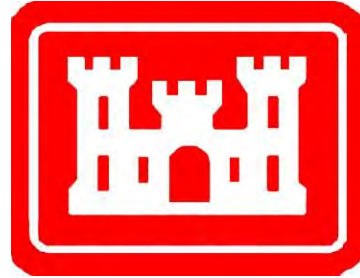
Leveraging more than 100 years of experience providing resilient solutions to our nation's mission-critical facilities, infrastructure, and programs worldwide to the Federal Government



# Clients

## Working Across Multiple Agencies *to Achieve Your Mission*

- DOD
- USACE
- NAVFAC
- USAF
- MDA
- DOE / NNSA
- DTRA
- USEPA
- USAID
- USTDA
- WHS
- DHS







# BLACK & VEATCH

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# FIRM OVERVIEW

Alpha Corporation is a woman-owned (SWaM) multidisciplinary construction consulting firm providing engineering, program and construction management, project controls, and technology services.

Established in 1979, the firm enjoys many long-standing client relationships.



Alpha Corporate Headquarters  
Dulles, Virginia



**JOB #1: NOVEMBER 1979 – ARLINGTON, VA**  
I-66 ENGINEERING & MANAGEMENT SANITARY / SEWER SUBCONTRACT  
**CLIENT / OWNER:**  
TRIBLE CONSTRUCTION / VIRGINIA DEPARTMENT OF TRANSPORTATION & ARLINGTON COUNTY



CELEBRATING  
**40 YEARS**  
ESTABLISHED IN 1979

**ENR** THE TOP 100 PROFESSIONAL SERVICE FIRMS

**#43** TOP 50  
PROGRAM MANAGEMENT FIRM

**#76** TOP 100  
CONSTRUCTION MANAGEMENT-FOR-FEE FIRM

**ACEC** WINNER OF MULTIPLE  
ACEC ENGINEERING EXCELLENCE AWARDS

**CMAA** WINNER OF MULTIPLE  
REGIONAL CMAA AWARDS &  
A NATIONAL PROJECT ACHIEVEMENT AWARD

# OUR SERVICES



## PROGRAM / CONSTRUCTION MANAGEMENT

We offer a broad range of management services to support large programs or project specific assignments in the energy, transportation, civil infrastructure or building market sectors.



## PROJECT CONTROLS

Our professionals combine technical expertise, on-the-job field experience and state-of-the-art technology to manage project time, cost, resources, documentation and risk.



## ENGINEERING

Our specialties include civil, structural, transportation and construction engineering and they support all market sectors of our firm's business.



## TECHNOLOGY CONSULTING

We offer a variety of consulting services to assist with product implementation, information management and analytics in support of business operations and project delivery initiatives.

# NATIONAL CLIENT PORTFOLIO



Federal Transit Administration



FEMA



NIST  
National Institute of Standards and Technology  
U.S. Department of Commerce



# WASHINGTON MONUMENT SECURITY SCREENING FACILITY



**National Park Service**  
Washington, DC

# MULTIPLE EMBASSY CONSTRUCTION PROJECTS



**Overseas Buildings Operations – US Department of State  
Worldwide**

RENDERING COURTESY OF MORPHOSIS ARCHITECTS



# BOEING CONSOLIDATION PROGRAM



The Boeing Company  
Arlington, Virginia

# SMITHSONIAN ENVIRONMENTAL RESEARCH CENTER LABORATORY EXPANSION



Charles McC. Mathias Laboratory

Smithsonian Institution  
Bethesda, Maryland

# HURRICANE SANDY REPAIRS AT JACOB RIIS PARK



National Park Service  
Gateway National Recreation Area, New York

# HURRICANES KATRINA AND RITA CLEANUP SUPPORT



U.S. Army Corps of Engineers, Memphis District  
Louisiana



# GATEWAY ARCH NATIONAL PARK EXPANSION



National Park Service  
St. Louis, Missouri

# RENOVATION OF UNIVERSITY RESIDENCE HALLS



Longwood University  
Farmville, Virginia

RENDERING COURTESY OF LITTLE AND FRANCK & LOHSEN

# RENOVATIONS AND REPAIRS TO UNIVERSITY FACILITIES



University of Maryland  
College Park, Maryland



# ZION CROSSROADS DIVERGING DIAMOND INTERCHANGE DESIGN-BUILD



Virginia Department of Transportation  
Louisa County, Virginia



# NORTHERN VIRGINIA HOT LANES P3 PROGRAM (I-495, I-395, I-95)



ALPHA  
CORPORATION

Virginia Department of Transportation  
Northern Virginia

# APM MARINE CONTAINER TERMINAL CONSTRUCTION



APM Terminals North American, Inc.  
Portsmouth, Virginia



# NEW CONSTRUCTION AND RENOVATIONS AT VETERANS AFFAIRS MEDICAL CENTERS



Department of Veterans Affairs  
Nationwide

# NEW CONSTRUCTION AND RENOVATIONS AT JEFFERSON LABORATORY



**Jefferson Science Associates, LLC / U.S. Department of Energy**  
Newport News, Virginia

# CONSTRUCTION AND RENOVATIONS OF U.S. FEDERAL GOVERNMENT FACILITIES



**General Services Administration (GSA)**  
**Heartland Region 6 (Iowa, Kansas, Missouri, Nebraska)**



**ALPHA**  
CORPORATION



## CONTACT

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