

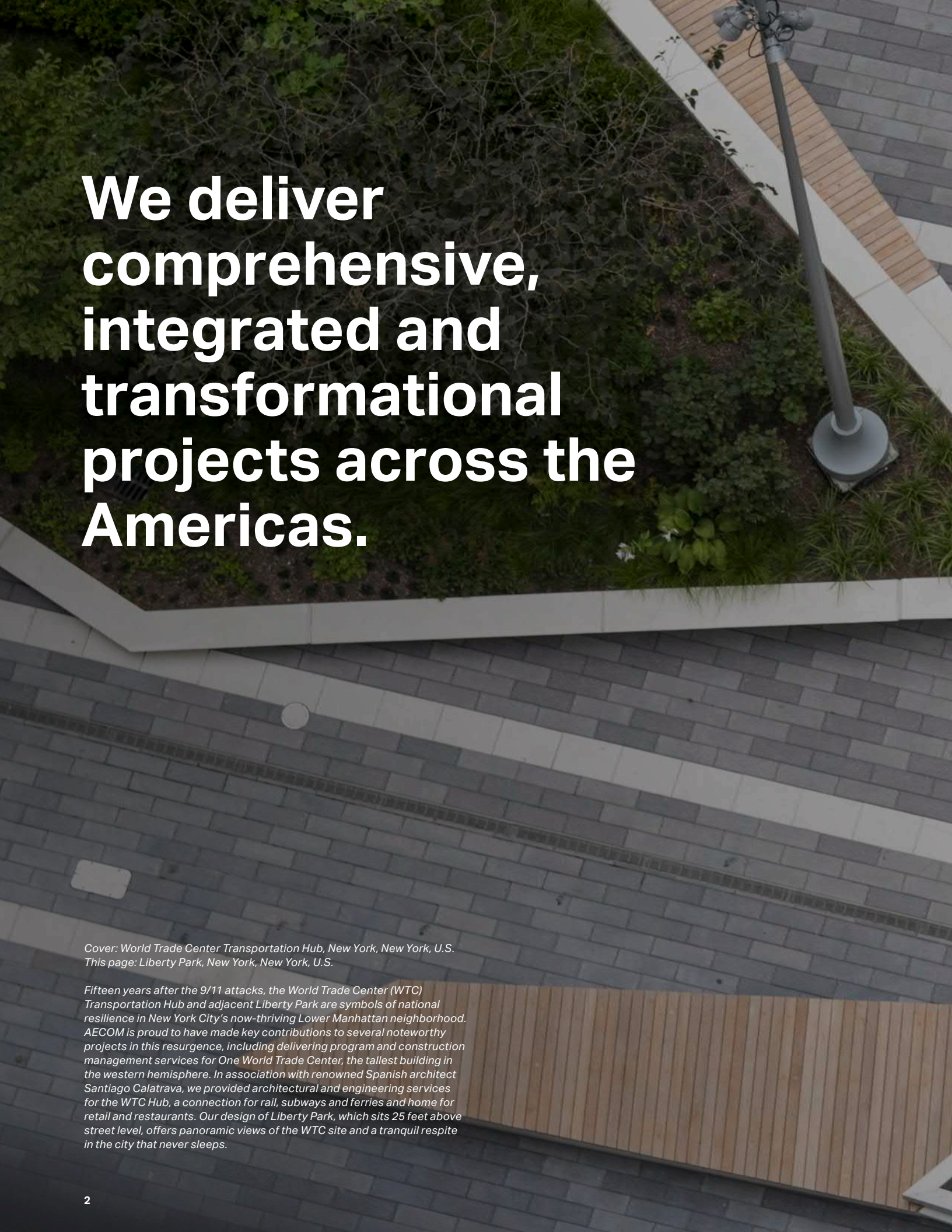
The AECOM logo is positioned in the top right corner of the page. It consists of the word "AECOM" in a bold, white, sans-serif font. The letters "A", "E", and "O" are stylized with horizontal lines through them. The background of the entire page is a photograph of the interior of the Oculus at the World Trade Center, showing its iconic white, ribbed structure and people walking on the ground floor.

Built to deliver a better world

Turning ideas into reality

Americas Design and Consulting Services

aecom.com

An aerial photograph of a rooftop garden. The garden is filled with various green plants and shrubs. A grey lamppost stands on the right side of the garden. A wooden walkway runs along the edge of the garden. The garden is bordered by a grey concrete wall. The background shows a grey brick roof.

We deliver comprehensive, integrated and transformational projects across the Americas.

Cover: World Trade Center Transportation Hub, New York, New York, U.S.
This page: Liberty Park, New York, New York, U.S.

Fifteen years after the 9/11 attacks, the World Trade Center (WTC) Transportation Hub and adjacent Liberty Park are symbols of national resilience in New York City's now-thriving Lower Manhattan neighborhood. AECOM is proud to have made key contributions to several noteworthy projects in this resurgence, including delivering program and construction management services for One World Trade Center, the tallest building in the western hemisphere. In association with renowned Spanish architect Santiago Calatrava, we provided architectural and engineering services for the WTC Hub, a connection for rail, subways and ferries and home for retail and restaurants. Our design of Liberty Park, which sits 25 feet above street level, offers panoramic views of the WTC site and a tranquil respite in the city that never sleeps.



Visionary

You've got a vision for a complex, game-changing project. Reshaping a city. Revitalizing a community. Delivering water and energy. Providing faster transit. Restoring damaged ecosystems. Delivering critical defense and security programs. Providing best-in-class educational and healthcare facilities. You face tough challenges, and we work to understand and solve them better than anyone else.

We match the complexity of your challenges with the diversity of our in-house expertise, spanning all phases of the project life cycle — planning, design, build, finance, operate and maintain. With the best minds in design, architecture, engineering, economics, planning, building and project management, we're built to create and unlock new opportunities around the world and right in your own community.

Strength in numbers:

87,000 global professionals
150 countries around the world
400 offices throughout the Americas

Engineering News-Record's
No. 1 Top 500 Design Firm for 2016

We are also ranked as:

No. 1 Global Design Firm
No. 1 General Building
No. 1 Transportation
No. 1 Environmental Firm
No. 1 Hazardous Waste
No. 1 Program Management
No. 2 International Markets
No. 3 Water
No. 3 Sewer and Waste
No. 4 Power
No. 4 Construction Management-at-Risk
No. 6 Top 400 Contractors

We are building,
modernizing
and expanding
transportation
systems that move
people across
cities, countries
and continents.

Transportation

Our expertise

- Aviation
- Bridges and tunnels
- Freight rail
- Highways and roads
- Mass transit
- Ports and marine

Selected services

- Asset management
- Capacity planning and analysis
- Condition assessment
- Estimating and procurement
- Feasibility studies
- Geotechnical
- Inspection
- Landscape architecture
- Master planning
- Modeling and simulations
- Operations and maintenance
- Preconstruction services
- Security and systems design
- Sustainable development
- Transit oriented development
- Quality control

*Main: Los Angeles International Airport,
Los Angeles, California, U.S.*

*Left: Turcot Interchange,
Montreal, Quebec, Canada*

*Right: Second Avenue Subway,
New York, New York, U.S.*

An environmentally sensitive port in Houston. Highways in Alberta built through public-private partnerships. An airport terminal in Los Angeles that reimagines energy use. You're seeking solutions that maximize transportation networks, and we deliver, providing approaches that connect people, places and economies in forward-thinking ways.

We help your project make the leap from a concept on paper to the built environment. For our work managing the comprehensive, multi-phased modernization program at Los Angeles International Airport, we're bringing infrastructure to life while advancing vital improvements. The masterplan for this gateway to the world incorporates designed and phased construction across all aspects of the airport, even as it continues to serve 65 million passengers each year. Notable projects include expanding Bradley International Terminal, relocating the south runway and adding the Midfield Satellite Concourse and a center taxiway to accommodate new large aircraft. Our integrated approach, imbued with consensus-building and social responsibility, earns us the trust of local municipalities, government agencies, commercial clients and alternative delivery partners — enabling us to deliver solutions that provide value today and give rise to future transportation possibilities.



We are connecting insight and ingenuity to protect, preserve and sustain our most valuable resource.



Water

Our expertise

Conveyance tunnels
Water resources
Wastewater
Water

Selected services

Asset management
Cost management
Condition assessments
Feasibility studies
Flood protection
Geotechnical
Hydraulics modeling and analysis
Hydrological and qualitative studies
Mapping
Master planning
Modeling
Pipelines
Permitting
Strategic solutions
Stormwater control
Treatment systems

Water is central to life and development, and protecting this critical resource for the future is among the most important work we do. Increasing demands for water's use, social awareness of its waste, changing patterns in precipitation and stringent governmental regulations are some of the challenges we help public agencies resolve. We're thinkers and innovators who develop creative, comprehensive solutions that manage the water resources available to you today while applying sustainable technologies so you can plan for tomorrow.

Our work on the Town of Davie water and wastewater treatment plants in Florida is a good example. Located side-by-side on a shared "environmental campus," these state-of-the-art facilities are designed to be easily expandable to address future anticipated growth in Davie. The water treatment facilities' reverse osmosis units process previously unusable brackish water from the Floridan Aquifer, relieving pressure on the region's primary supply, the Biscayne Aquifer. The wastewater treatment plant further eases pressure on the fresh water supply. It uses a membrane bioreactor technology followed by UV disinfection to produce an extremely high quality effluent that can be used for irrigation, on recreational facilities and in industrial processes.

Tailored solutions like these require a deep understanding of interconnected systems in urban and rural communities, and demonstrate our capabilities and commitment to provide full-service water cycle solutions that safeguard human health and the environment.



Main: Davie Water and Wastewater Treatment Plants, Davie, Florida, U.S.

Left: Stickney Wastewater Treatment Plant, Cicero, Illinois, U.S.

Right: Olmsted Dam, Olmsted, Illinois, U.S.

We've engineered or constructed about one-fourth of the generating power in use in the United States.

Power and Energy

Rapidly growing demand for reliable energy places pressure on the power industry to develop cleaner, more efficient solutions. Where others might see challenges, we see opportunity.

Our team possesses an unrivaled ability to strategically plan, develop, design and construct projects that enhance system infrastructure, reduce energy and water consumption, and generate on-site energy from traditional or renewable sources.

We recognize that energy infrastructure is undergoing whole scale transformation. The electric grid of the future is being built today. The new grid is a two-way technology enabled system that accommodates greater distributed generation and battery storage, engages active energy management by utility customers and achieves the highest levels of security and resilience.

We drive innovative approaches by designing, engineering, constructing, refurbishing, maintaining and decommissioning virtually every type of power plant and the systems that transmit and distribute electricity. We partner with you to ensure that the communities you service are using reliable sources of power and energy.

As part of an energy savings consulting services project, we're working with the New York City School Construction Authority to provide preliminary audits to area schools. The audits are part of PlaNYC 2030, a comprehensive 10-year program, to reduce municipal energy consumption and greenhouse gas emissions by 30 percent by 2030.

From fossil fuel, nuclear and hydroelectric power-generating plants to the latest renewable and alternative energy technologies; from front-end studies for new construction to facility decommissioning and closure, you can count on us to provide single source delivery across the full power spectrum.

Our expertise

- Alternative and renewable energies
- Clean energy
- Distributed generation
- Energy efficiency
- Fossil fuel generation
- Gas utilities
- Hydroelectric generation
- Nuclear generation
- Smart energy
- Transmission and distribution

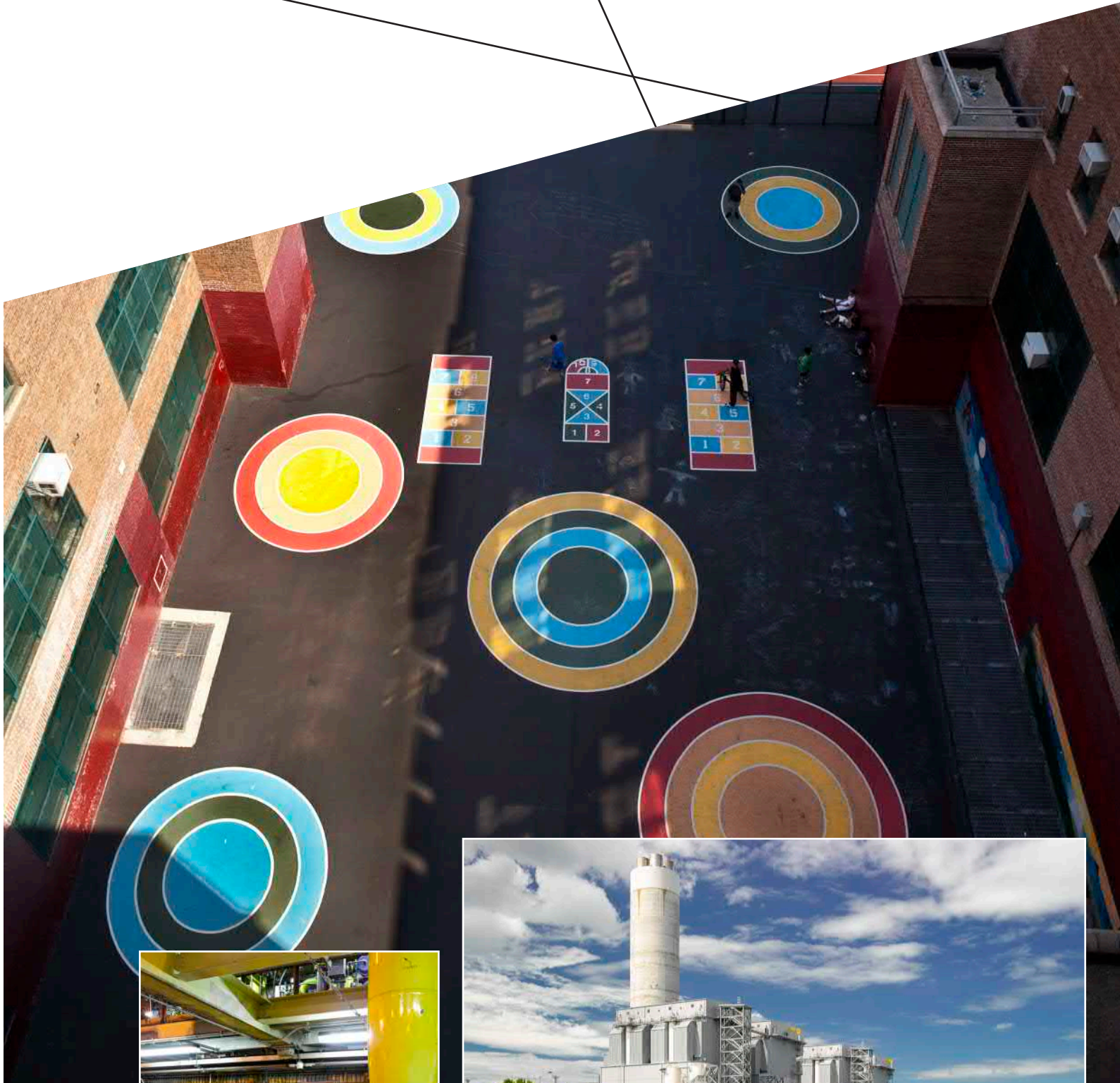
Selected services

- Project development
- Engineering
- Energy management
- Installation and commissioning
- Permitting and licensing
- Procurement

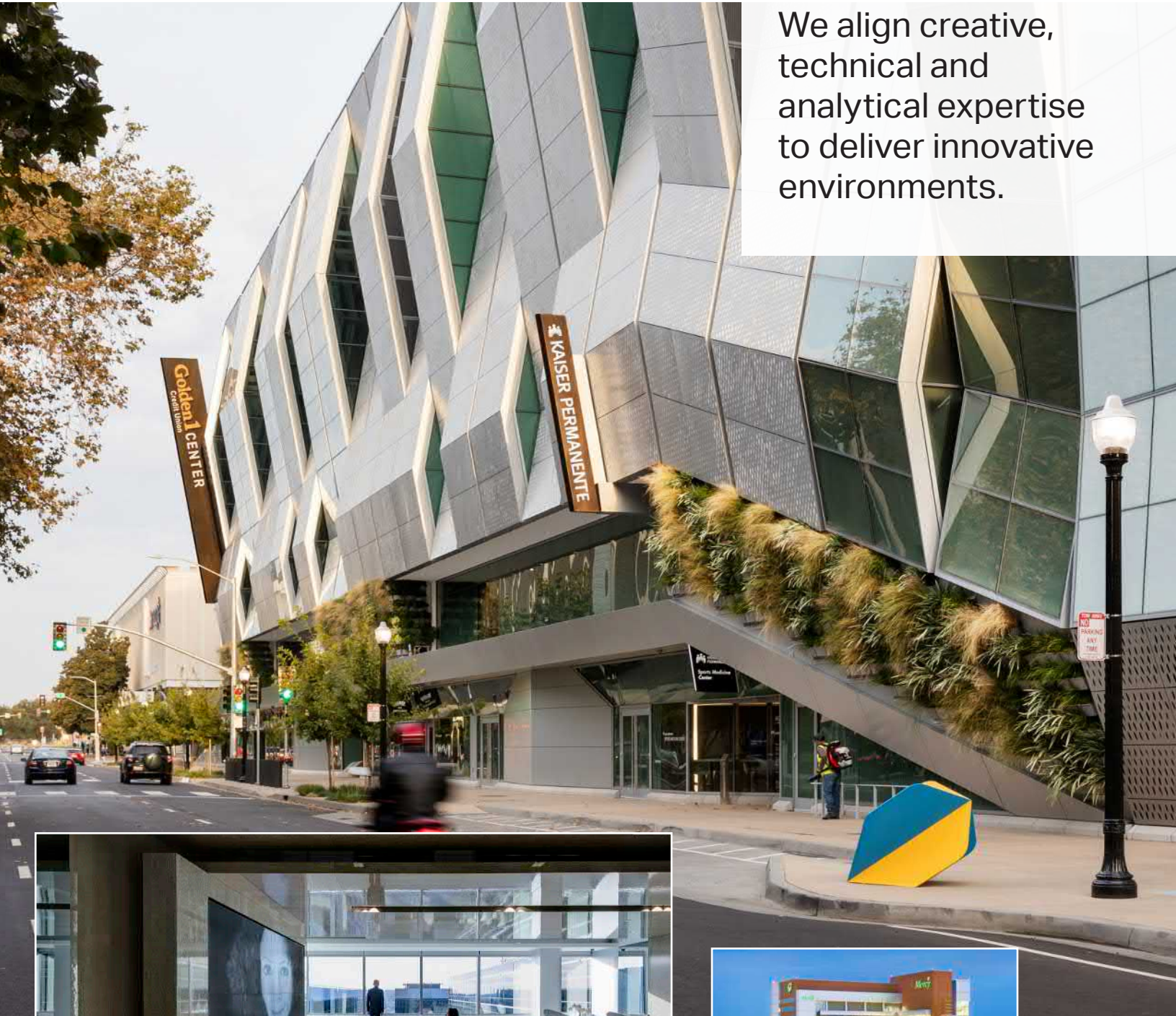
Main: Clean Air for New York City Public Schools, New York, New York, U.S.

Left: Valley Power Plant, Milwaukee, Wisconsin, U.S.

Right: Gallatin Power Plant, Gallatin, Tennessee, U.S.



We align creative, technical and analytical expertise to deliver innovative environments.



Buildings + Places

Our expertise

Commercial and residential
Education
Healthcare
Justice
Leisure and hospitality
Sports and venues

Selected services

Acoustics
Conceptual design
Construction administration
Cost estimating
Design development
Feasibility studies
Fire and life safety systems
High performance buildings
Interiors
Master planning
Mechanical and electrical systems
Preliminary design
Sustainable design
Urban planning
Vertical transportation
Wayfinding systems
Workplace design

Our design professionals have created award-winning, enduring work that contributes positively to our clients and communities. In partnership with the world's most respected organizations and institutions, we are delivering game-changing solutions for complex challenges facing the built, social and natural environments.

Specializing in architecture, interior design, high performance building engineering, urban planning, master planning, landscape architecture, economics, business and workplace strategy, and sustainability, we are able to impact cities, communities and organizations in a holistic way to respond to the dynamics of demographic shifts, technological advancement and social needs. From visionary planning like the "Big U" project in lower Manhattan and the Los Angeles 2024 Olympic bid; to completing the first net zero sports arena, Golden 1 Center; to creating workplaces that are business responsive and future forward; to supporting state, province and national governments, our designers, planners, engineers, strategists and economists are making a difference.

Our portfolio reflects AECOM's legacy of pioneering design, driven by multi-faceted, integrated teams seeking to deliver unique solutions for unconventional challenges. Our professionals are consistently at the forefront of thought leadership and the development of best practices across the built environment, including workspace solutions and high performance buildings. Our practice is committed to work that fosters stronger connections between people and places, delivering better outcomes for our clients and the communities we serve.

*Main: Golden 1 Center,
Sacramento, California, U.S.*

*Left: DirecTV Headquarters,
El Segundo, California, U.S.*

*Right: Mary Catherine Bunting Center at Mercy,
Baltimore, Maryland, U.S.*

As trusted stewards for our clients, we build better communities one project at a time.

Program and Construction Management

Program management services

- Budgeting
- Delivery and contracting strategies
- Master scheduling
- Program planning
- Risk management
- Scheduling analysis

Project management services

- Budgeting
- Building information modeling (BIM)
- Contract development
- Design management
- Estimating
- Procurement
- Scheduling
- Value engineering

Construction management services

- Change management
- Contract compliance
- Contract management
- Cost management
- CPM schedule analysis
- Document control
- Inspection
- Move/relocation coordination
- QA/QC

Owner's representative services

- Funding/budget management
- Overall program/project compliance and execution
- Procurement review
- Program oversight
- Project stakeholder coordination

Main: Jackson West Complex, Jackson Health System, Miami-Dade County, Florida, U.S.

Left: Lincoln Center, New York, New York, U.S.

Right: Amway Center, Orlando, Florida, U.S.

Our program, project and construction management experts are empowered to represent and protect your best interests. We have managed thousands of capital programs across all market sectors, offering scalable services and customized support throughout the entire project life cycle. Our professionals bring the technical expertise required to lead public- and private-sector projects from vision to completion.

As program manager for Jackson Health System's US\$1.8-billion capital program, we're overseeing one of the largest healthcare facility programs in the U.S. The six-story Jackson West Complex in Doral, Florida, will provide 215,000 square feet of clinical program space and 60,000 square feet of clinic and medical office space. It's the first stage of a larger plan for new construction, renovation and infrastructure improvements that will transform Jackson into a modernized, patient-centered healthcare system. Our team's practical approach and strategic vision helped compress the initially planned 10-year delivery program by nearly half.

From managing a single project to multiple, concurrent projects, to guiding constructability and buildability during pre-construction, and providing supervision and leadership during construction and close-out, our primary objective is to keep your projects on track and within budget. We focus on minimizing your risk and exceeding your goals. It's a stewardship that we take seriously, with a commitment to excellence that enables us to build better communities one project and one service at a time.



Our world-class technical experts offer solutions and innovative project delivery that protects the environment.



Environment

Our environmental practice helps industry and governments meet their business goals – to achieve compliance, manage impacts and reduce or even eliminate risks. We provide advisory and technical services to help clients cleanup and close contaminated sites and surplus operational facilities, restoring them for reuse; plan and permit new facilities; address critical climate change issues; restore habitats and water quality; protect natural and cultural resources; maintain compliance; and cost effectively manage residuals and wastes.

For nearly 10 years, we worked in Nova Scotia to transform the Sydney Tar Ponds and Coke Oven Sites into a vibrant green space enjoyed by the local community. Our services included project management support; remedial, infrastructure and facility design; cost estimation; construction oversight and administration; technology review and Canadian Environmental Assessment Agency support. At the time, it was not only Canada's largest but also one of its first sustainable remediations.

We focus on finding the balance between complex technical, regulatory and business issues in order to produce cost-saving value and state-of-the-art technical solutions for our clients, allowing us to serve as stewards of your best interests and of the earth we all inhabit.

Our markets

- Chemicals/pharmaceutical
- Manufacturing
- Oil and gas
- Power/electrical utilities
- Government

Our solutions

- Air quality consulting and engineering
- Assessment and permitting
- Climate adaptation and resilience
- EHS management consulting and compliance
- EHS sustainability, quality
- Environmental management information systems
- Procurement
- Remediation, restoration and redevelopment



*Main: Sydney Tar Ponds,
Sydney, Nova Scotia, Canada*

*Left: San Diego Regional Beach Sand
Replenishment, San Diego, California,
U.S.*

*Right: CN Rail, Hamilton Corridor
Expansion, Hamilton, Ontario, Canada*

We are dedicated
to making the
world safer and
more secure.

National Governments

Our markets

Federal civilian agencies
Federal defense agencies
International development agencies
State, local and other governments

Selected services

Asset management
Base operating services
Contingency/disaster services
Critical infrastructure resiliency
Cybersecurity and information technology
Design-bid-build construction
Design-build
Design and engineering
High performance buildings
Logistics and supply chain management
Master planning
Programming
Sustainability
UXO/munitions/weapons services

Your mission is to support the critical interests of the government, its allies or a multinational organization. You need multi-disciplined experts across a broad range of markets who not only understand your unique requirements, but who already have the requisite security clearances. That's why you turn to us. We support programs of critical importance not only in the United States and Canada but throughout the Americas and around the world. We focus on the areas of defense, security and intelligence; energy and environmental clean-up; and infrastructure and international development.

Helping to make the world safer and more secure is the principle that inspires the work we do for you, from sustaining peacekeeping forces and supporting international development projects, to destroying stockpiles of chemical weapons and providing cybersecurity and information technology services.

At Hawaii's Joint Base Pearl Harbor-Hickam, we delivered the C-17 Globemaster III Corrosion Control Hangar. This 64,000-square-foot facility is dedicated to keeping aircraft in peak condition, with space for maintenance, composite repair, tool, paint and a media-blast room, allowing aircraft anti-corrosion measures to be performed in a controlled environment so that the surrounding base remains protected.

Whether leading a project at a single installation, or managing multiple projects and programs nationwide or around the globe, we stand at the ready to help you deliver mission success.

Main: C-17 Globemaster III Corrosion Control Hangar, Joint Base Pearl Harbor-Hickam, Hawaii, U.S.

Left: Distant Early Warning Line, Canadian Arctic

Right: NASA Ames Research Center, Moffett Federal Airfield, Mountain View, California, U.S.





Our Work

Global

- Architecture and design
- Asset management
- Building and equipment maintenance
- Civil and building engineering
- Construction management
- Cost consulting
- Decommissioning and closure
- Economics
- Engineering
- Environmental planning and remediation
- Facilities management
- International development
- IT and cybersecurity
- Landscape architecture
- Operations and maintenance
- Planning and consulting
- Program management
- Risk management
- Resilience and climate adaptation strategy
- Technical services
- Urban planning and design

Specialized

- Alternative delivery models
- Cities solutions
- Converged resilience
- Equity investment
- Multinational investment and development
- Process technologies
- Public-private partnerships



**We turn ideas into icons,
thoughts into actions and
imagination into reality.**

**That's the power
of AECOM.**

*This page: Sand Island Wastewater Treatment Plant,
Oahu, Hawaii, U.S.*

This is Hawaii's largest wastewater treatment plant. As part of a joint venture, we replaced an unsustainable disposal system with one that removes floatable materials and incorporates an ocean outfall and diffuser structure. This new system's 82-million gallons daily capacity will expand to meet a growing population and has enabled vacationers and water sports buffs to reclaim and use the now inviting waterfront.



About AECOM

AECOM is built to deliver a better world. We design, build, finance and operate infrastructure assets for governments, businesses and organizations in more than 150 countries. As a fully integrated firm, we connect knowledge and experience across our global network of experts to help clients solve their most complex challenges. From high-performance buildings and infrastructure, to resilient communities and environments, to stable and secure nations, our work is transformative, differentiated and vital. A *Fortune 500* firm, AECOM had revenue of approximately \$17.4 billion during fiscal year 2016. See how we deliver what others can only imagine at aecom.com and [@AECOM](https://twitter.com/AECOM).