FEDERAL PROGRAMS

Ready, Resilient, Enduring Infrastructure

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Delivering value through integrated solutions



The WSP team mobilized in Montgomery, Alabama to respond to Hurricane Idalia in late summer 2023

WSP serves the nation and abroad.

We have the global resources to be in the right place at the right time and to provide integrated support across the entire project life cycle, from planning, design and engineering to construction, program management and logistics execution, to operations and maintenance.

WSP works with federal agencies to engineer life-improving solutions, foster sustainable communities and protect national and natural resources. As trusted advisors, we work for, and in collaboration with, our federal clients to develop cost-effective solutions that keep us safe today and prepare us for what tomorrow may bring.



Our federal clients turn to us at all stages of the development life cycle: strategic and master planning, engineering design, procurement, construction, operations and maintenance.

Leveraging the diverse expertise of our professionals has resulted in successful solutions for many large, mission-critical initiatives, including planning and development of new military, healthcare, science and technology facilities; rebuilding communities after natural disasters; enhancing national security; maintaining national parks and monuments; and restoring and protecting our ecosystem.

Passion to Serve

We are passionate about our work and dedicated to the communities in which we live and work. We consider it a privilege to serve the federal government to keep our communities safe and thriving.

We are on the front lines, solving challenging issues and delivering solutions in the following areas:

- Emergency Management
- Environmental Services
- Facilities Design
- Integrated Development
- Master Planning
- Program Management

WSP USA

Trusted Advisors

For more than 100 years, WSP has developed long-standing, productive relationships with federal clients, including the U.S. General Services Administration, U.S. Marine Corps, U.S. Naval Facilities Engineering Systems Command (NAVFAC), U.S. Army Corps of Engineers (USACE), U.S. Agency for International Development (USAID), U.S. Department of Homeland Security (DHS), U.S. Postal Service (USPS), U.S. Department of State (DoS), and U.S. Department of Energy (DoE), among others.

Tailored Local Solutions

With 300 U.S. offices and 16,000 professionals, our clients have access to engineers, planners, scientists, technicians, consultants and academics who develop effective solutions that reflect local environments. We leverage existing relationships with local governments and business partners to successfully complete work according to high standards of quality, safety and health.

Life Cycle Approach

Experience

Enhancing the readiness of our nation's infrastructure



Federal facilities support government, as well as business and industry, civic and cultural affairs, healthcare and more. Solutions must adhere to federal guidelines but must also be cost effective, sustainable and aesthetically pleasing within the local cultural context.

Our multidisciplinary approach draws upon the expertise of a wide range of professionals. We hand-pick team members for every engagement, based on the nature of the assignment and the needs of our clients. It is important to us that our clients can depend on their WSP team, anytime and anywhere, to support and guide them throughout the most complex challenges.





WSP offers the full range of services across a wide range of facilities:

- Aviation
- Civic/Cultural/Religious
- Educational/Institutional
- Healthcare
- Industrial
- Justice
- Military
- Maritime
- Ports of Entry
- Residential

1.

USACE Mobile District, Tyndall Air Force Base Zone 3, 53rd Weapons Evaluation Group Complex Design-Build Request for Proposal, Florida

2.

NAVFAC Northwest, Various Improvements, Puget Sound Naval Shipyard, Washington

3.

USACE Norfolk District, Ord & Weitzel Gate Reconstruction, Arlington National Cemetery, Virginia.







4.

NAVFAC Medical Facilities Architecture/Engineering (A/E) Indefinite Delivery/Indefinite Quantity (IDIQ) Contract

5.

Department of Homeland Security, National Bio and Agro-Defense Facility

6.

USACE Europe District,

Deployable Airbase Systems-Facilities, Equipment, and Vehicles/Storage, Câmpia Turzii Air Base, Romania

7.

USACE Seattle District, Security Force Assistance Brigade Building Repairs, Joint Base Lewis-McChord, Washington

Balancing infrastructure with communities and environment



Planning is the first step in the successful execution of any federal project, ensuring that the infrastructure developed is harmonized with the surrounding communities and environment. Military master planning must reflect the full spectrum of users, from trainees to families, while adhering to strict guidelines to ensure safety, security and the flexibility to meet current and future needs.

WSP's planning team delivers the full spectrum of planning products, with an eye on design and future project phases. Our planning team works with technical experts for each task to ensure that the planning and programming phase of every project leads to future project success.





Our expertise spans the full spectrum of services:

- Area Development Plans
- Campus Plans
- Economic Analyses
- Gate Analyses
- Infrastructure Master Plans
- Installation Development Plans
- Programming
- Requirements Validation
- Risk Assessments
- Space Validation
- Sustainability and Resiliency
- Transportation Studies
- Utility Assessments
- Vision Plans

1.

NAVFAC Far East, Camp Butler Utilities Infrastructure Master Plan, Okinawa, Japan

2.

USACE Europe District, Programming for Air Force Dormitory, Incirlik Air Base, Turkey

3.

USACE Europe District, Update to Army in Europe Regulation 420-100 (Red Book) Charrette Team





4.

NAVFAC Mid-Atlantic / U.S. Marine Corps Installation Management Command, Climate Change Adaptation and Resilience Plan, Marine Corps Recruit Depot, Parris Island, South Carolina

5.

USACE Europe District, Program Execution Plan and Project Programming for Army Family Housing Master Plan, Germany

6.

USACE Europe District, Rapid Airfield Damage Recovery Storage Facility Vehicle Circulation Plan, Royal Air Force Mildenhall, United Kingdom

7.

USACE Europe District, Programming for Expanded Tactical Fighter Aircraft Apron and Airfield Upgrades at Karup Air Base, Denmark

Supporting programs around the world



WSP has a longstanding history providing program management services to the USPS and federal clients in the U.S. intelligence community, successfully supporting their diverse and unique missions on contracts around the world for more than 50 years. Projects have included siting studies, multi-disciplinary A/E services, and program/construction management and engineering services.

Our experience meeting complex and sensitive requirements for our clients enables us to anticipate unknowns, deliver alternatives, and offer collaborative solutions. WSP's senior leadership and project delivery staff understand the no-fail need for quality and high performance our clients trust us to deliver.







WSP offers the following program management services:

- Architecture
- Building Information Modeling Support
- Civil and Structural Engineering
- Electrical Inspection
- Emergency Response and Management
- Environmental and Industrial Hygiene Support
- GIS and
 Computer-Aided Design
- Interior Design/ Space Planning
- Mechanical and Electrical Engineering
- Military Master Planning
- Program Integration
- Program Support Services
- Project Management and Construction Management

1.

USPS, 25+ Multidisciplinary A/E Contracts, Nationwide and U.S. Territories

2.

USPS, Program Management Services Contract

3.

Defense Information Systems Agency, Professional Engineering Services Contract © Thomas L. Burton

4.

A/E Services for Various U.S. Embassies Worldwide

Providing logistics for emergency preparedness and response



Natural and man-made disasters can have crippling effects on the infrastructure and livelihood of entire communities. Logistics management and disaster preparedness are critical to national, state and local recovery teams to ensure that they are positioned to mitigate the effects of such events.

WSP understands that sustainable infrastructure requires an integrated, systems-based approach to managing natural resources, hard infrastructure and financial capital. While there is no silver bullet solution to infrastructure adaptation and resilience, there are cost-effective strategies that increase the reliability and functional life of infrastructure.

To date, WSP has deployed logistics management and emergency response teams to help communities recover from natural disasters, including Hurricane Ida in Louisiana, Mississippi, Alabama and numerous Atlantic states; Hurricane Henri in the Northeast; Hurricanes Irma and Maria in Puerto Rico; Hurricane Hector in Hawaii; Hurricane Florence in Virginia; and Typhoons Yutu and Wutip in Guam. With experts in offices across the globe, we can respond quickly to issues and challenges.





Our proven, rapid-response capabilities enable us to support those in immediate need, including delivery of supplies and emergency power generation.

WSP's services and capabilities include:

- Aid Management and Distribution
- Cost Recovery
- Damage Assessment
- Debris Management
- Economic and Risk Analyses
- Emergency Power
- Emergency Management and Recovery Planning
- Environmental Cleanup
- Logistics Management
- Mitigation Planning
- Remediation Management
- Warehouse Management

1.

CalRecycle, 2020 Fire Debris, Tree Removal Assessment and Management Services, California

2

USACE Pittsburgh District, Advanced Contract Initiative, 2023 Typhoon Mawar Temporary Power Response

3.

Federal Emergency Management Agency, Housing Inspection Services

Protecting and restoring our natural resources



WSP is a leader in the assessment, remediation and restoration of land, water and air resources. As a global firm with a team of environmental planners, engineers, scientists, regulatory specialists and risk assessors, we understand policy, regulations and compliance frameworks at the local, state, federal and international levels.

Our experience enables us to design innovative remediation and restoration strategies and solutions that are sustainable and cost effective. These strategies have transformed urban waterways, degraded estuaries and contaminated parcels into revitalized public spaces, and have promoted coordination, collaboration and knowledge-sharing among stakeholders.

Our work across the nation with many clients has spanned decades. We focus on developing relationships and a deep understanding of our clients' missions and visions.









Our diverse service offering includes:

- Acoustics, Noise and Vibration
- Air Quality
- Biodiversity and Natural Capital
- Contaminated Land and Soil Remediation
- Environmental and Social Impact
- Environmental Assessment
- Environmental Compliance
- Environmental Due Diligence
- Geotechnical and Ground Engineering
- GIS, Mapping and Surveying
- Heritage and Cultural Resources
- Land Services
- Licensing and Permitting
- Materials Engineering
- Sustainability, Energy and Climate Change
- Waste Management

1.

USACE Kansas City District and U.S. Environmental Protection Agency (EPA), Hudson River Valley Restoration Program, New York

2.

NAVFAC, Environmental Planning, Natural and Cultural Resources Management, and Encroachment Management Support, Nationwide

3.

USAFCE PFAS response, groundwater remediation at former Air Force Base

4.

Federal Energy Regulatory Commission, Hydroelectric and Environmental Engineering Support Services, Nationwide

5.

National Park Service, Environmental Planning Services, Nationwide

Helping overseas economies thrive



WSP's integrated development practice has implemented some of the largest economic development, governance reform, and infrastructure programs in transitional economies over the last 50 years.

We have become a recognized partner to U.S. development agencies, banks, financial institutions, non-governmental organizations and global multilateral institutions. Over the past 20 years

WSP's integrated development team has ...



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Trained 250,000 People

Facilitated **\$1 Billion** in Investments



1,760 Infrastructure Projects

Completed



Disbursed \$1.5 Billion in Microloans

Created

Jobs





Leveraged
> \$1.1 billion

>800,000

in Government and Private Sector Investments





The services provided by our practice include:

A&E

- Design and supervision
- Capacity building
- Planning and feasibility analysis

Economic Growth

- Business enabling environment
- Digital commerce and payment systems
- Enterprise development
- Financial services innovations
- Skills training for youth
- Trade policy and facilitation
- Value chain strengthening

Governance

- Access to justice
- Asset management
- Citizen-responsive local governance
- Public financial management
- Public policy

1.

Foreign, Commonwealth and Development Office, Access to Finance, Nepal

2.

USAID, Cap-Haïtien Port, Construction-Manager-as-Constructor Services, Haiti

3.

USAID, Strengthening Urban Resilience for Growth with Equity (SURGE), Philippines

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About WSP USA

WSP USA is the U.S. operating company of WSP, one of the world's leading engineering, environment and professional services firms. Recognized on <u>Fast</u> <u>Company's Brands that Matter List for 2022</u> as a top Community-Minded Business, WSP in the U.S. brings together engineers, planners, technical experts, strategic advisors and construction management professionals who are dedicated to collaborate in the best interests of serving local communities. WSP designs lasting solutions in the buildings, transportation, energy, water and environment markets. With approximately 16,000 employees in 300 offices across the U.S., WSP partners with its clients to help communities prosper.

WSP USA

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