



Construction Services Capability Statement

Edgewater Technical Associates, LLC is a dynamic small business providing Construction and Technical Consulting Services. Founded in 2003, we are headquartered in Los Alamos, NM, with six regional offices across the United States, strategically positioned to support our expanding presence at project sites nationwide.

At Edgewater, we pride ourselves on our proven track record and commitment to excellence. Our mission is to provide the highest quality customer service possible to every customer, every time, and to provide every employee with a rewarding work experience.

Construction for Nuclear & Explosives Manufacturing Sites

- Fixed-Price Construction Projects
- Remediation Services
- Design-Build Services
- Infrastructure Upgrades
- Engineering Services
- Utility Upgrades

6

REGIONAL OFFICES

500+

PROFESSIONALS

\$150M

REVENUE

Department
of Energy

Department
of Defense

Canadian
Commercial
Nuclear Industry

State, Local, and
Private
Customers

National Nuclear
Regulatory
Commission

CONSTRUCTION SERVICES

Project Experience

Title	Work Description	Location	Start - Stop
300 Metric Ton Depleted Uranium Recycling Project	Prime contractor providing design-build, project management, and procurement services for the 300 Metric Ton Depleted Uranium Recycling Plant in Jonesborough, TN. Scope includes full design and construction of process and support buildings, site development, utilities and piping installation, equipment foundations, and commissioning of process systems. Edgewater's integrated approach streamlines delivery and ensures alignment with BWXT's performance and safety requirements.	Jonesborough, TN	10/2025 – Present
20 Metric Ton Depleted Uranium Recycling Project	Prime contractor providing construction, project management, and procurement services to BWXT-Ordnance for a 20 Metric Ton Depleted Uranium Recycling Plant Project in Jonesborough, TN. Scope includes construction of a new building with the necessary infrastructure and equipment to support the new 20 Metric Ton process.	Jonesborough, TN	6/2025 – Present
9225-03 SMF Utility Upgrades and Equipment Installation Project	Prime contractor tasked with performing utility upgrades and GFE install. Utility upgrades include demolition and installation of Civil, Architectural, Structural, Fire Protection, HVAC, Piping, and Electrical (including overhead power) systems. Equipment installation includes hydraulic uniaxial presses, retort ovens, chillers, cooling towers, and AHUs.	Y-12	5/2025 – Present
Domestic Uranium Enrichment Centrifuge Experiment (DUECE)	Prime contractor supporting the NNSA Defense Fuels Program through construction of a pilot-scale enrichment facility in Oak Ridge, TN. Scope includes full-service design, site development, structural and architectural construction, process utilities, mechanical and electrical systems, and commissioning of centrifuge assembly and testing areas. Edgewater's integrated design-build delivery ensures secure, compliant, and technically advanced execution.	Oak Ridge, TN	1/2025 – Present
Y808 Design-Build Fabric Structure & Trailer Complex Project	As the prime subcontractor for the Y808 Design-Build Fabric Structure & Trailer Complex project, Edgewater is responsible for the design, material procurement, fabrication, and construction of fabric membrane structures, as well as the delivery and installation of the temporary trailer complex.	SRS	8/2024 – Present
4500N Building Lab Renovation Project	Prime contractor tasked with the renovation of 6 laboratories in the 4500N building, which will be used for future non-proliferation training. Upgrades include HVAC, PAAA Exhaust System, Electrical, Piping, Fire Protection, Building Controls, and Architectural and Structural improvements. Installations include HEPA Filter Housings, Exhaust Fans, Exhaust Stacks, Gloveboxes, and Fume Hoods.	ORNL	5/2024 – Present
EMDF Site Prep Project	Prime contractor for the EMDF Early Site Prep Project that was tasked with rerouting Bear Creek and Haul Road, developing a Construction Support Area, and partially developing the 7b Borrow Area.	EMDF	6/2023 – 4/2024
Elbow Removal Project	Prime contractor to remove existing 14' diameter elbow during WIPP site shutdown.	WIPP	1/2022 – 1/2025
Uranium Metal Project (U-Metal)	Edgewater provides design, construction, material procurement, storage, and delivery services to BWXT Nuclear Fuel Services for the Uranium Metal Project. The U-Metal project focuses on providing a proof-of-concept pilot facility, and detailed design and construction for a full production facility.	NFS	3/2021 – Present
Sort, Segment, and Decontamination Project	Prime contractor to procure, install, and tie in a sort, segmentation, decontamination, and packaging shop in Building 9423.	Y-12	9/2019 – 9/2025

