

AECOM to Lead Design of Bronx River Parkway Bridge Replacement

August 12, 2024



AECOM (NYSE: ACM), a global leader in infrastructure consulting, announced today its selection as Lead Designer for the replacement of two aging bridges along the Bronx River Parkway. AECOM is partnering with Yonkers Contracting Company, Inc. to deliver this critical project for the New York State Department of Transportation (NYSDOT).

The project will replace two bridges built in 1951 with modern, resilient structures that enhance safety and improve traffic flow between East Tremont Avenue and Bronx Park. The project is supported by over \$200 million in funding from the Infrastructure Investment and Jobs Act.

As Lead Designer, AECOM will provide comprehensive design and engineering services, including the replacement and widening of the Bronx River Parkway's northbound and southbound bridges. The project will also incorporate a shared-use path for cyclists and pedestrians, connecting to the Bronx River Greenway, as well as a dedicated southbound exit ramp to alleviate traffic congestion.

"The Bronx River Parkway bridge replacement project will serve a crucial role in meeting 21st century infrastructure demands and improving connections across boroughs," said Mark Southwell, chief executive of AECOM's global transportation business. "Our leading expertise in high performance, urban bridge projects across the globe position us well to support NYSDOT's ongoing commitment to create a more resilient transportation network that connects communities, protects the environment and supports the economic well-being of New York State."

AECOM's design will incorporate innovative features such as redundant steel girders, stainless-steel reinforced concrete decks, and reduced bridge joints to minimize maintenance costs and enhance the



structures' resilience to climate change.

"As NYSDOT modernizes critical roadway infrastructure, we're proud to support them with deep expertise in resilient design and state-of-the-art BIM modeling technologies to help ensure a timely delivery and lasting local benefits," said Bane Gaiser, chief executive of AECOM's U.S. East and Latin America region. "Our multi-decade track record of success with NYSDOT includes key highway improvements across New York City and encompasses some of the nation's most impressive design-build projects, such as the Governor Mario M. Cuomo Bridge—one of the largest bridge projects in New York state history."

"We look forward to utilizing our vast transportation resources in New York including our award-winning bridge design expertise to help deliver these complex new structures," said Wahid Albert, AECOM's New York Metro Highway-Bridge market sector leader. "To address highly difficult construction and traffic maintenance requirements, our team has developed innovative design solutions that will result in providing safe, efficient, and durable structures for the 21st century."

The project will also include stormwater drainage improvements, ADA-compliant sidewalks and ramps, and road resurfacing to enhance overall accessibility and safety.