

HIGHWAYS/BRIDGES

Project Listing



11TH STREET BRIDGES REPLACEMENT

This project is DDOT's largest project and the District's first Design-Build-to-Budget procurement approach. The total project is \$300M and Phase II is \$90 M— On Phase II, BREE provided independent cost estimates. On each of the cost estimates and the final adjustment, BREE performed reviews, quantity calculations, research, and a pricing analysis. Finally, BREE provided DBE Field Support and Project Close-Out Services.



Photo Credit: District DOT

This support included field and office assistance advisory services for the Contractor's Disadvantaged Business Enterprise (DBE) subcontractors and assisting HNTB in the project close-out.

LOCATION Washington, DC

OWNER District of Columbia DOT

CLIENT HNTB Corporation

VDOT HOT LANES I495/I95

This \$1.4B project was for the construction of 14 miles of new HOT lanes (two in each direction) were being built on I-495 between the Springfield Interchange and just north of the Dulles Toll Road. BREE's scope of work for this project was to provide technical consulting and compliance support to the VDOTGEC Team. BREE provided assistance in evaluating design-build plans and quantity take-off. Further, BREE monitored the performance of DBE/SWaMs once on-site in order to assist them in meeting the technical and schedule



Photo Credit: Virginia DOT

requirements of the project. Lastly, BREE conducted compliance reviews to ensure that federal and state labor regulations were being observed throughout the performance of the work, and that records were being properly prepared to document the results. These reviews included but were not limited to certified payroll, Davis Bacon interviews, and EEO policies.

LOCATION Alexandria, VA

OWNER Virginia Department of Transportation

CLIENT ATCS, CH2M Hill Joint Venture

Contact us for a copy of our complete capabilities statement, inclusive of the many projects BREE & Associates, Inc. has participated on and the respective services provided: Robert Lancaster, bree@breeassociates.com

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NC TURNPIKE AUTHORITY TRIANGLE EXPRESS U-4763B

This \$738M Design-Build construction project was fast paced and schedule driven. The construction consisted of grading, drainage, paving, structures, guardrail, signing, signals, ITS, and toll technology. BREE provided qualified trained and certified Transportation Technicians II to perform erosion control inspections, ensure permit compliance on a daily basis, prepare daily reports, attend required meetings, and perform technician level contract and construction administrative functions. Further, BREE ensured that erosion plans were implemented and current plans were maintained and updated with appropriate approvals. BREE also ensured the permit compliance by the Design-Build Team— reviewing waste and borrow pits, and other activities as needed to proactively mitigate all erosion and permit issues.



Photo Credit: North Carolina DOT

LOCATION Wake County

OWNER NC Turnpike Authority

CLIENT Mulkey, Inc.

PREVENTATIVE MAINTENANCE/EMERGENCY REPAIR ON HIGHWAY STRUCTURES

For this \$14M project, BREE provided project management and construction engineering and inspections services for DDOT. The project scope included developing plans for roadway design which involved several locations for resurfacing, reconstruction, and upgrading (substandard streets with asphalt or no curbs). Further, BREE provided management support and related services for the construction of bridge and roadway projects, inspection and coordination of bridge and/or roadway projects during the construction phase, and overseeing the construction activities to ensure that the quality of materials and workmanship met or exceeded the District's standards. BREE maintained accurate records of field measurements, materials, documentations, and payments to ensure the project was being built according to the plans and specifications. BREE kept the Contracting Officer fully informed of any technical or contractual difficulties encountered during the performance period and advised the Agency Chief Contracting Officer of any potential problem areas under the contract.

LOCATION Washington, DC

OWNER District of Columbia DOT

CLIENT Legion Design, Campbell & Associates Chartered

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