



A Single Source for Innovative and Cost-Effective Solutions

CAPABILITY STATEMENT

ARORA and ASSOCIATES, P.C. (Arora) full-service, civil engineering and construction management firm with a 40-year track record of managing complex projects including federally funded projects with accelerated schedules. We prime more than 75% of all projects with design fees in excess of \$7 million. Our hands-on, collaborative approach helps our clients deliver high-quality, cost-effective, award-winning solutions.

CORE COMPETENCIES

- Civil/Site Engineering
- Buildings and Facilities
- Highway and Linear Infrastructure
- Structural & Seismic Design
- Traffic Engineering, Simulation & Analysis
- Design Build
- Surveying/Right-of-Way/ Mobile LIDAR
- Hydrologic & Hydraulic Engineering
- NEPA Compliance/ Environmental Permitting
- Coastal Engineering/ Erosion Control
- Transportation / Facilities Planning
- ITS/ Electrical Engineering
- Construction Management & Inspection
- Engineering Research & Development

Minority Business Enterprise (MBE) and Small Business Enterprise (SBE).

DIFFERENTIATORS

Arora is experienced and ready to prime large and small A/E projects and manage multiple simultaneous task orders.

Experienced with Mobile LIDAR, a state of the art, labor-saving tool that safely speeds data collection including in low-light conditions to support, BIM models, document as-built conditions, and plan development for both linear infrastructure and building owners.

Structural condition assessments including rope--rappelling inspector certification (SPRAT).



PAST PERFORMANCE

- Emergency Reconstruction Route 35 at Mantoloking, New Jersey NJDOT in collaboration with USACE
- Building Condition / Hazard/ Sustainability Assessments – Newark Liberty and JFK Airports
- Dualization of NJ Turnpike, Interchange 6-9 Section 7 – NJ Turnpike Authority
- Load Analysis of Building, Fort Hamilton, NY for Solar Panel System – Army Corps of Engineers – NY District
- Seismic Retrofit Pulaski Skyway – NJDOT
- ITS and Security Upgrades for Critical Infrastructure - Delaware River Joint Toll Bridge Commission

CLIENTS

