



Company Profile

Advanced Infrastructure Design, Inc. (AID) is a consulting engineering firm established in 1998. Staffed by licensed Professional Engineers, scientists, researchers, and technicians, AID has assisted numerous government agencies, engineering firms and contractors in the evaluation and design of new and existing infrastructure during different phases of design and construction. With the goal of maintaining infrastructure in a state of good repair, AID deploys engineers knowledgeable in scientific-expeditious-safe-mobile technologies in assessment of roads, bridges, tunnels, airports, substructures and foundations.

Core Competencies

- Pavement Engineering
- Pavement Management
- Geotechnical Engineering
- Geometric Design
- Inspection & Lab
- Subsurface Utility Engineering
- Forensics
- Tunnel Scanning & Mapping
- Remaining Service Life
- Bridge Deck Evaluation

Differentiators

- AID takes its role in maintaining our infrastructure in a “state of good repair” seriously and is strongly committed to protecting the environment and conserving natural resources.
- Highly educated skilled and innovative professionals with great technical knowledge, and years of experience.
- Owns and operates a full arsenal of cutting-edge Non-Destructive Testing (NDT) devices and stays abreast of emerging technologies.

Projects (Partial List)

- NJDOT Pavement Engineering & Design Term Agreement
- Baltimore -Washington International Airport Pavement Condition Data collection & Pavement Management
- NJDOT Materials Engineering Term Agreement
- NJ Rt. 70 Full Depth Reclamation
- NJ Route 130 Subsurface Utility Engineering & Mapping
- Sussex County, NJ Resurfacing Program – Inspection & QA/QC
- NJ Garden State Parkway Bridge over Passaic River - Substructure Remaining Service Life Assessment

NAICS Codes

541330 Engineering Services
 541340 Drafting Services
 541360 Geophysical Surveying & Mapping Services
 541370 Surveying & Mapping (except Geophysical) Services
 541380 Testing Laboratories
 541420 Industrial Design Services
 541511 Custom Computer Programming Services
 541512 Computer Systems Design Services
 541614 Process, Physical Distribution, & Logistics Consulting Services

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Capability Statement

Advanced Infrastructure Design, Inc.
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Locations

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Our Mission

AID is committed to providing the very best in transportation infrastructure preservation services to both the public & private sectors. We are an industry leader specializing in the application of advanced non-destructive testing technologies to assess aging infrastructure assets including roads, rails, airports, structures, ports tunnels, parking structures and lots. Our staff are our true assets as we are comprised of the most experienced, knowledgeable and highly trained minds in the business. AID skilled and innovative professionals conduct business ethically without bias in delivering cost effective and highest quality products and services that lead the way forward to prolong useful life, best serve the client and ensure safety for all who travel.

