



**EXPERIENCED.
EXPEDIENT.
EXACT.**

**WOMAN-OWNED
ENGINEERING FIRM
PROVIDING INNOVATIVE
SOLUTIONS FOR
OVER 25 YEARS.**



**GEOTECHNICAL
ENVIRONMENTAL
SOLID WASTE DESIGN
GAS COLLECTION & CONTROL SYSTEMS
ENERGY**

GDOT PREQUALIFICATIONS

PROFESSIONAL CONSULTANT

- 6.01a - Soil Surveys
- 6.01b - Geological and Geophysical Studies
- 6.02 - Bridge Foundation Investigations
- 6.03 - Hydraulic & Hydrological Studies
- 6.04a - Laboratory Materials Testing
- 6.04b - Field Testing of Roadway Construction Materials

GEOTECHNICAL ENGINEERING

GEOTECHNICAL LABORATORY SERVICES

BUILDING INSPECTIONS

VISIT OASIS-CS.COM TO LEARN MORE



[/OasisConsultingServices](https://www.facebook.com/OasisConsultingServices)



[/oasis-consulting-services](https://www.linkedin.com/company/oasis-consulting-services)



[@Oasis_CS](https://twitter.com/Oasis_CS)

GEOTECHNICAL SOLUTIONS



Construction Materials Testing & Inspection Services

- Special Inspections
- Shallow and Deep Foundation Inspections
- Fresh Concrete Placement Monitoring, Sampling, and Testing
- Masonry Inspection and Testing
- Structural Steel, High-Strength Bolting, and Welding Testing & Inspection
- Pavement Testing & Inspection for Asphalt, Concrete, and RCC Pavement
- Floor Flatness Profiling



Geotechnical Engineering Services

- Preliminary/Site Suitability Studies for Development and Subsurface Exploration
- Seepage and Slope Stability Analysis
- Data Acquisition and Analysis Using In-Situ Test Methods
- Pavement Analysis and Design
- Soil Laboratory Testing and Analysis
- Site-Specific Seismic Hazard Studies
- Forensic Failure Evaluations and Expert Witness Testimony
- Roadway Soil Surveys and Bridge Foundation Investigations
- Design of Mechanically-Stabilized Earth Systems
- Automated Instrumentation

AASHTO-Certified Laboratory Services

- Standard Proctor
- Modified Proctor
- Sieve Analysis
- Atterberg Limits
- California Bearing Ratio
- Hydraulic Conductivity
- Consolidation
- Triaxial Compression
- Unconfined Compression
- Specific Gravity of Soils
- Permeability of Granular Soils
- Organic Content of Soils

