



**We are proud of the quality of our services and our responsiveness to our clients' schedules. These commitments are the foundation of our business and long-lasting client relationships.**

## COMPANY SNAPSHOT

**CAGE:** 5YQ60 **DUNS:** 017339204

**NAICS:** 541330, 541380, 541620

**FDOT:** 9.1, 9.2, 9.3, 9.4.1, 9.5, 10.3

## EQUIPMENT & FACILITIES

MAE's drilling equipment includes ATV, Tripod and truck-mounted drilling rigs; perfect for limited access and low-lying job sites. For all of our services, we own the software necessary to support the needs of our project team including design, project management, inspection, and testing.

## REFERENCES

### USACE Jacksonville District

Jennifer L. Coor, Ph.D., P.G.  
Geologist  
904-232-1054  
W912EP-16-D-0002

### Atkins

Gaelan Bishop, PE  
Sr. Project Manager  
352-339-5118  
gaelan.bishop@atkinsglobal.com

### Black & Veatch Corp.

John Barranco, Jr., PE  
Civil, Structural Lead  
904-288-4257  
barrancojc@bv.com

### Haskell

Allan Iosue, PLA LEED AP BD+C  
Director Business Development  
904-445-8380  
allan.iosue@haskell.com

## CORE CAPABILITIES

Meskel & Associates Engineering (MAE) is a geosciences firm offering geotechnical engineering, environmental contamination and hydrology, and construction phase services including materials testing and construction engineering inspection. Our in-house **USACE and FDOT-certified** laboratory allows for timely solutions and our rigorous QA/QC system ensures all project requirements are met.

## SERVICES

### GEOTECHNICAL

- ☐ Subsurface Soil Exploration
  - Including Rock Coring
- ☐ In-situ Testing and Performance Monitoring
- ☐ Geotechnical Laboratory Testing
- ☐ Existing Pavement Evaluation
- ☐ Pile and Drilled Shaft Installation Monitoring
- ☐ Piezometer Installation
- ☐ Geotechnical Engineering Evaluation and Design

### ENVIRONMENTAL

- ☐ Phase I and II Environmental Site Assessments and Investigations
- ☐ Consulting Services
- ☐ Remediation Design and Implementation
- ☐ NEPA Environmental Due Diligence
- ☐ Regulatory Compliance
- ☐ FDEP / NPDES Permits and Applications
- ☐ Groundwater Monitor Wells and Sampling
- ☐ Aquifer Performance Tests

### CONSTRUCTION MATERIALS

- ☐ On-site Observation and Monitoring
- ☐ Field and Laboratory Testing and Analysis
- ☐ Evaluation of In-place Construction Materials
- ☐ Pavement Materials Engineering
- ☐ Consulting for Construction Material Selection, Compatibility, Acceptability, and Performance

### CONSTRUCTION ENGINEERING INSPECTION (CEI)

- ☐ Roadway / Earthwork / Utilities Inspection
- ☐ Pile Driving and Drilled Shaft Inspection
- ☐ Construction Quality Managers (CQM)
- ☐ Bid Management and Negotiation
- ☐ Pre-Construction Plan Review for Constructability
- ☐ Review and Processing of Contractor Submittals
- ☐ Claims Analysis and Resolution
- ☐ Schedule and Cost Evaluation