

# Antoinette “Tina” D. Meskel, PE

## President, Principal Engineer



### Licenses

Florida Professional Engineering No. 56999  
Georgia Professional Engineer PE 28866

### Education

MBA - University of North Florida, 2007  
BSCE - University of Pittsburgh, 1990

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## SUMMARY OF QUALIFICATIONS

Tina holds a BS degree in Civil Engineering from the University of Pittsburgh and a MBA from the University of North Florida. She is a licensed Professional Engineer (P.E.) in Florida and Georgia with over 25 years of experience in geotechnical engineering consulting and subsurface investigation services. More than 17 of these years have been spent in practice in Florida and Georgia.

## PROFESSIONAL EXPERIENCE

- Geotechnical investigations
- Plans and Specification Review
- Construction inspection
- Shallow & deep foundation evaluations & recommendations
- Laboratory & field testing of soils & construction materials
- Ground modification procedures
- Slope stability analysis
- Pavement Design
- Retaining & MSE walls
- Pavement evaluation
- Sinkhole exploration & remediation
- Dam investigations & remediation

## NOTABLE PROJECTS

- USACE Indefinite Delivery Contract for A-E Services for Core Drilling and Laboratory Testing within Florida Boundaries of the Jacksonville District, Puerto Rico, US Virgin Islands and the Caribbean Area
- Tampa Harbor Materials Testing
- FDOT D2 District-Wide Geotechnical Engineering
- QC Trail Ridge Landfill Expansion Phase 6 and Closures 3-5
- Jacksonville Engineering Testing Services, Asphalt Testing and Construction Materials Testing
- Shipyards – City of Jacksonville
- FDOT SR 200 (US 301) Starke By-Pass Segment 3 – Starke, FL & SR 200 (US 301) Baldwin By-Pass – Baldwin, FL