

## CAPABILITIES BRIEFING

### SUMMARY:

TMG - Consulting Engineers is a consulting engineering and O&M firm that is dedicated to providing high quality design and building operational solutions. Our engineers include Consulting Design Engineers and Application Engineers with considerable “hands-on” field experience. Therefore, we are adept at bridging the gaps between the paper design and field installation, as well as transitioning into the Operations and Maintenance phase.

### TECHNICAL ABILITIES:

- Controls Engineering & Integration: Building Automation, Supervisory Control and Data Acquisition (SCADA), Process Control, Fault Detections & Diagnostic (FDD) software, and Energy Analytic software.
- Full and Integrated Operation & Maintenance of high performance buildings and utility plants (Water, Waste-water, Chilled water, etc.)
- Commissioning, retro-commissioning and building/process verification. Developed specialized software ‘CxM Tool’ to facilitate process plant start-ups and building commissioning.

### PAST AND CURRENT PERFORMANCE:

- Integrated Design Team member for Boeing ABO 88-19 Bldg. 250,000 square foot expansion— Building Control System Design and Consulting. – Boeing Charleston SC International Airport Facility
- Operations and Maintenance for five Historic Savannah Federal buildings totaling 430,000 SqFt. Buildings includes a Courthouse and U.S. Customs House.
- MEP Retro-Commissioning and O&M Support for 4 million Square foot Final Assembly Building – Boeing Charleston SC International Airport Facility.

### CAPACITY:

- Personnel with Top-Secret security clearance, ‘Live-wire Trained’, and experienced in managing projects on secured government sites.
- Engineers experienced in various aspects of controls, Commissioning, and Mechanical/Electrical/Plumbing design.
- SBA Approved Mentor-Protégé relationship with Four Seasons Environmental, Inc.

### CODES:

**NAICS:** [Engineering: 541330]  
[Facilities Support Services: 561210]  
[Building Inspections: 541350]  
**DUNS:** 833065795  
**EIN:** Will provide on Form W-9  
**CAGE:** 5V4K2

#### Government Classifications:

- 8(a)
- Small Disadvantaged Business (SDB)
- Small Business (SB)
- Mentor-Protégé and Joint Venture with Four Seasons Environmental, Inc.

### CLIENT & REFERENCE LIST:

<p>Boeing (Site Services Group)</p> <ul style="list-style-type: none"> <li>• ABO Project</li> <li>• FAB Building</li> <li>• Central Utilities Building</li> </ul> <p>Contact: [Steve Vinson (843) 327-2650] [Lee Tincher (864) 303-8516]</p>	<p>City of Charlotte Engineering &amp; Property Management Building Services</p> <ul style="list-style-type: none"> <li>• Mint Museum</li> <li>• Discovery Place</li> <li>• Belmont Regional</li> </ul> <p>Contact: [Energy Manager, David Miller (704) 336-2250]</p>
<p>Turner Construction</p> <ul style="list-style-type: none"> <li>• NASCAR Hall of Fame</li> <li>• Boeing Charleston Joint Venture</li> </ul> <p>Contact: [Carolinas VP Gary Stradowski (704) 562-5489]</p>	<p>General Services Administration – Savannah, Ga</p> <ul style="list-style-type: none"> <li>• Tomochichi Federal Courthouse</li> <li>• U.S Customs House</li> </ul> <p>Contact: [COR, Art Owen (912) 436-3010]</p>