

**GEORGE F. MESIHA, P.E.**  
**PROFESSIONAL ENGINEER, CERTIFIED MUNICIPAL ENGINEER**  
**GFM & ASSOCIATES, INC.**

**501 Union Ave.**  
**Rutherford, New Jersey 07070**  
**gmesihape@hotmail.com**  
**(908) 938-9934**

Areas of  
Expertise:

**Structural Engineering:**

Bridges, buildings, multi-and single family residences, bridge design, rehabilitation and inspection, building renovations. Design and analysis of reinforced concrete and masonry, structural steel and wood frame construction

**Municipal Engineering:**

Design, evaluation and inspection of street and sidewalk improvements, parks and playgrounds and ADA compliance

**Construction Engineering:**

Bridge; Highway and Building Construction; Project Management; Scheduling; Claims; Construction materials, methods and procedures; Design and analysis of temporary structures. Preparation and evaluation of construction claims, delays and overruns, and extensive experience in negotiating claims

**Value Engineering:**

Creation, development and evaluation of alternate designs and systems

**Planning & Zoning:**

Development and review of site plans and zoning issues

**Inspection:**

Bridge, building, house inspection, evaluation and report preparation

Firm/Expert  
Profile:

Forensic investigation, expert testimony and reports, deposition and trial preparation consultation

Certifications/  
Licenses:

Professional Engineer in New Jersey, New York, Pennsylvania and Florida;  
Certified Municipal Engineer in New Jersey

Professional  
Experience:

Over 30 years extensive experience in civil, structure, municipal engineering and construction; Senior Project Manager on numerous construction projects and served as Town Engineer for four years

Education/  
Training:

Master of Civil Engineering in Structures (1989), New Jersey Institute of Technology  
Master of Science in Construction Management (2016), Stevens Institute of Technology  
Bachelor of Engineering in Civil Engineering (1984), Manhattan College, New York;  
Member of the American Society of Certified Consultant and Experts; Member of the American College of Forensic Examiners, 30 Hour OSHA Trained; Member of the American Society of Civil Engineers