

P. Aaron Mitchell, CET

Aaron Mitchell offers more than 16 years of accomplishment-laden expertise in the Engineering field with high level proficiency in several disciplines and a specialized level of experience in survey, drafting, design, construction means & methods, testing and inspection. Aaron brings valuable insight and knowledge regarding management and leadership challenges faced by the Engineering Industry. In addition to Engineering, Aaron also has a well developed flair for Business Development and Marketing.

Aaron has managed to leverage an ever-expanding portfolio of qualifications covering Marketing, Operations and Operations Management. Aaron has proven time and time again his flexibility in responding to changing market conditions and a keen ability to ‘wear many hats’ in the effort to meet and then exceed corporate goals and challenges. Tasked with providing leadership through inception, start-up, growth and turnaround situations, he repeatedly proves his ability to deliver strong and sustained results.

Most recently, Aaron rose to the challenge of writing and implementing internal control policies and procedures for a small business faced with a large Municipality contract. Affecting virtually all business areas – daily cash settlements, bank deposits, segregation of duties, services accounting, control and a master file overhaul and access procedure. His work in these areas was instrumental in achieving compliance with Sarbanes Oxley requirements and saving the company untold amounts of future expenditures through improved controls. Aaron is also credited as the mastermind and visionary leader behind an aggressive growth plan for The Latham Group LLC. Aaron far surpassed the most optimistic hopes of TLG’s owner, achieving retention of key accounts, increasing revenue to beat the prior year sales figures and winning/sustaining more than 75% market share in spite of the nation’s economy facing a downward spiral.

Throughout his career, Aaron has had the opportunity to establish a strong network of contacts in small and large firms. The scope of his experience has spanned virtually all aspects of Engineering and Testing from Private projects to multi-billion dollar Municipality projects both here and abroad. Formally trained by the Army Corps of Engineers, Aaron had the honor of being involved in many military projects abroad such as the Pelican Brief Project in Belize, Central America. His scope of work was to participate in this international project as the Lead Construction Manager for the design and construction of five public schools. In a parallel project in Belize, he also functioned as the Chief Surveyor and Lead Material Testing Engineer for three public streets consisting of an excess of twelve miles of roadway.

Prior to leaving active duty, Aaron was tasked with design, and construction management of all base additions and renovations at Camp Beauregard, Pineville, Louisiana. The base improvements included: training site, roadways, base housing and facilities, and aircraft facilities.

Aaron was able to cross-over his military experience into a civilian setting by functioning as the Corp of Engineer’s Lead Materials Engineer for the construction of the Lake Sam Rayburn Spillway in Jasper, Texas.

Areas of Expertise

- AutoCAD
- MS Excel
- MS PowerPoint
- Scheduling / Data Tracking
- Budgeting
- Equipment Management
- Primavera
- MS Publisher
- QuickBooks / Peach Tree / ElmTree
- Estimating
- Personnel Management
- In-House Training

Client Service Specialties

- Project Management
- Construction Management
- Environmental Consulting
- Construction Materials Testing
- Construction Inspection
- Geotechnical Consulting

Client Service Projects

- **Harris County METRO Light Rail** - \$2B Construction Management, Environmental Management, Abatement/Remediation Oversight
- **Aldine Independent School District** - \$2M Construction Management, Environmental Management and Environmental Remediation Oversight
- **Port of Houston Bayport Project** - \$35M Project Director, Program Manager, Materials Testing, Geotechnical Exploration
- **MD Anderson/U of H Library** - \$35M Construction Inspection and Materials Engineering/Testing
- **Reliant Stadium** - \$700M Facilitated this project as Resident Inspector, accountable for all construction materials testing, engineering and inspections
- **Enron Towers, Houston** - \$250M Facilitated this project as Resident Inspector, accountable for all construction materials testing, engineering and inspections

Capital Improvement Projects

- **City of Houston** -Lead Resident Inspector for ten Capital Improvement Projects totaling \$100M
- **Fort Bend County Toll Road** - \$11M Project consisted of 11 miles of new Toll Road construction with a total of 9 bridges and 2 automated toll plazas
- **City of Houston Neighborhood Street Repair** - \$80M Project consisted of 60 combined miles of residential and major roadway replacement to include; paving, sub-surface drainage, water, sewer, storm sewers, detention ponds, landscaping, lighting, traffic signals and ADA devices
- **City of Pearland Neighborhood Street Repair** - \$60M Project consisted of 45 combined miles of roadway and subsurface infrastructure
- **Texas Southern University Track and Field Renovation** - \$8M Project consisted of the replacement of the existing track field, practice football field and field event devices with new Mondo Track, Vibra-Whirl Astro Turf and field event device drainage upgrades
- **City of Houston Water Storage Tank Farm Facilities** - \$8M Projects consisted of the installation of new high capacity water storage tanks, replacement of pumping systems and Skada Systems

- **Pasadena Independent School District Bond 2000** - \$600M Project Management for the materials engineering/testing requirements (field and laboratory) for the construction of twenty-five schools. Campuses included renovations, new build facilities, pavement, foundation, sports fields, drilled piers and concrete foundation
- **Houston Bush International Airport** - \$25M Project included installation of new runways, runway illumination, taxi-ways, drainage, hanger aprons, Tarmacs and terminal construction
- **Barksdale AFB, Shreveport, LA** - \$60M Facilitated this project as Lead Resident Inspector, accountable for all construction materials testing, engineering and inspections. Projects included base housing, aircraft facilities and runways

Memberships ~ Certification ~ Associations

United States Army Corp of Engineers Academy- Fort Leonardwood, Mo.

MOS 51-Tango (Civil Engineering Specialist)

MOS 12-Bravo (Combat Engineering)

MOS 51-Golf (Materials Engineering)

MOS 21-Bravo (Automated and Conventional Draftsman)

MOS 19-Bravo (Automated and Conventional Land Surveying)

MOS 31-Charlie (Communication Specialist)

Certified as MC-1 Tester (Nuclear Densimeter)

American Concrete Institute

Concrete Field Testing (Field and Laboratory Analysis)

National Institute for Certification in Engineering Technologies

Construction Materials Engineering (Field and Laboratory Analysis)

National Society of Professional Engineers

Member of the Greater Humble Area Chamber of Commerce

Member of the Transportation, Education, Governmental Affairs and Aviation Committees

Texas Department of State Health Services

Asbestos Inspector

Certified Construction Manager / Inspector

Member of the American Legion

US Army Corp of Engineers Affiliate

Information Architecture Institute (IAI)

Corporate Real Estate

Project Manager Networking Group

Rail Group

Chase Bank Business Banking Advisory Board

Kingwood Area Republican Women (Auxiliary Member)

Kingwood Tea Party (VP of IT, Advisory Board Member)

~Firms of Recommendation upon Request~

Bureau Veritas
Professional Services Industries (PSI)
Wastren Advantage
Gilbane
Washington Group International
Rust Contractors
Granite Construction
Blazer Builders
Harvey Cleary
C&S Companies
Black Forest Ventures
SpawGlass