Company Capabilities and Overview

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  • Highlighted Services Overview and Heatmap
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JUST THE FACTS

**FOUNDED**
2006

**PM&A’S WHY**
“To assist our clients in building world class infrastructure and provide a vehicle for our employees to flourish.”

**MAJOR VERTICALS**
Carriers (Wireless and Wireline), Infrastructure Owners, Network Operators, Telecom Equipment Vendors

**HEAD QUARTERS**
Atlanta, GA

**OFFICES**
Atlanta, Charlotte, Houston, Austin, El Paso, Dallas, St. Louis,

**EMPLOYEES**
175 full time and 90 contractors
PM&A CORE MARKETS SERVED (2017-2019)

- Completed Projects 2017-2019
- Regional Offices
- Field Offices
- Market Presence

States Represented:
- Hawaii
- Alaska
WE EXCEL AT DELIVERING AWESOMENESS

Real Estate & Entitlement
Zoning and Permitting
Structural Engineering
Climbing Engineers
Civil Engineering
Electrical Engineering
OSP/ISP Design & Construction
Construction Management
…and much more
• Underlying Lease Renewals
• Generator (Turnkey)
• Electrical Contractor
• DAS Engineering
• Small Cell Turnkey
• Data Center / Edge Computing Centers
• Site Acquisitions
• A&E
• Inspections
• Structural
• Construction Management
When you’re identifying the perfect business location, you need a keen understanding of the intricacies involved in the proper site development process. PM&A delivers an integrated solution to our clients, and if you want, we’ll even gift-wrap it for you. Our teams of diverse and highly professional consultants understand the intricacies of zoning and permitting, Landlord negotiations and RF design when considering a new site for your project. Yeah, we got this…

Being in the game for so long, we understand the importance of possessing intimate knowledge of local zoning laws and telecommunication ordinances. This is how our dedicated team of specialist consultants add value to every project we take on whether it's a tower modification or a lease renewal.

PM&A consultants rely on our practical construction experience and diverse academic backgrounds to provide a level of proactive and passionate project support you won’t find any place else.

Expert consultants provide a significant advantage to any company or organization involved in infrastructure construction. If you happen to be looking for the best consultancy Services by Licensed Real Estate professionals specific to construction projects, look no further than PM&A for all your planning needs.

- Preliminary Zoning Analysis
- Site Identification (SCIP)
- Tax Map Analysis
- Landlord Consent
- Lease Review Only
- Lease Negotiations
- Colo Lease
- Lease Amendment
- Zoning and Permitting
- ROW-Attachment Agreements
- Utility Coordination
PM&A pushed 3100 NTP’s across the finish line in 2019 across 31 states.

In 2019 PM&A performed:
- 38 Zoning Hearings
- 3182 Building Permits
- 1462 Utility Coordination’s
- 55 Lease Renewals
At PM&A we’ve assembled and homegrown a proven team of Customer Service Experts that call themselves Engineers, Designers, Project Managers and Technicians with proven experience in all areas of Power, Energy and Communications Engineering to help us exceed our client expectations.

Engineering is one of PM&A’s core services and the foundation offering of our company back in 2006. PM&A excels at self-performing a full suite of engineering services and understands the clients’ needs for a successful project.

Our engineering team’s experience and understanding of the wireless environments will assist in saving money and time as they understand how wireless is wired. Our team is constantly engaged with steering the network operators and what it takes to make RF work in the field.

Survey
Environmental (Phase I, NEPA, SHPO)
Construction Drawings
Zoning Drawings
Utility Design
Geotechnical Analysis
Site Audit and Surveys
As-Built
FAA Certification
Easement Preparations
Construction Layout Services
PM&A created 9742 CD’s in 2019 in 50 states.

Small Cell
New Site Build’s
Mods
Generator Add’s
Sector Add’s
5G Install and Expansions
Cloud Data
Switch
PM&A's inspection department provides a wide range of inspection and investigative services. We pride ourselves on our speed, adaptability, and attention to detail in our inspections.

We are able to provide a wide range of services that can be varied to meet your needs. Our inspectors work directly with our in-house structural engineers to formulate more comprehensive information of sites being visited.

The Inspection Department is devoted to staying up to date with the ever-changing needs of the tower industry.

**Site Types include:** Monopoles, Self-Support, Guyed, Water Tanks, Wood Poles, Stealth, Monopine, Monopalm, and Buildings (Rooftop and Side Mounted), and Broadcast Towers

- Tower Mapping
- Line and Antenna Mapping
- Foundation and Rebar Mapping
- Mount Mapping
- Antenna Audits
- Pre-modification Mapping
- Modification Inspection (Including all associated Inspections)
- Legacy Modification Inspection
- TIA Maintenance Inspections
- Concealed Tower Inspections
- Special Investigative Inspections
- Pre-Modification Inspections
- Post-Modification Inspections
- Water Tank Mappings
- Rooftop Mappings
- Corrosion Tower Inspections
- Shroud Inspections
- Platform Mappings

Ultrasonic thickness gauges, digital calipers, laser range finders and decades of experience performing mappings are the fundamental tools that enable us to provide professional formatted mapping reports.
PM&A has also performed Inspection Services in Puerto Rico, Africa, Colombia, and Chile.

In 2019 PM&A self-performed:

- 1,832 Tower or MA Mappings
- 412 TA Inspections
PM&A’s structural department has the extensive experience within its team of dedicated structural engineers required to address the many facets of structural engineering including: analysis, audit investigation, design, and retrofit of existing structures.

Our capabilities encompass a full range of services from analysis to design and preparation of modification drawings and specifications. We utilize current technology including the latest software to deliver both traditional and unique solutions. Our in-house, licensed engineers work with a dedicated staff throughout the analysis process to ensure outstanding quality.

**Site Types include:** Monopoles, Self-Support, Guyed, Water Tanks, Wood Poles, Utility and Light poles Concealed, Monopine, Monopalm, and Buildings (Rooftop and Side Mounted), and Broadcast Towers

- Tower Analysis and Modification Design
- Tower Mount Analysis and Modification Design
- Foundation Analysis and Design
- Elevated Steel Platform Design
- Rooftop / Water Tank Analysis
- Rigging Analysis
- Wind Turbine Tower Analysis and Design
- Distributed Antenna System (DAS) Floor Load Analysis
- Small Cell Pole Analysis and Design
- AT&T TARP Approved
- PE Licenses in 35+ states
In 2019 PM&A performed:
874 Structural Analysis
2,426 Mount Analysis
3232 Small Cell Analysis

Work performed 45+ states, Puerto Rico, Africa, Colombia, and Chile
- Analysis, Audit Investigation, Design & Retrofit of Existing Structures
- TNX Tower Software, RISA 3D, STAAD Pro, and proprietary software developed by PM&A

Hawaii
Alaska

Core Service Area
PM&A Offices
Our core Construction Management team each have 20+ years of experience in wireless telecom construction. The CM team understands the balance of real time Tracking and Reporting (daily/weekly or as required) and the need to have boots on the ground in the field through the entire construction process.

The PM&A team will handle all Pre-Construction Activity including:

Utility Coordination, Coordinate the submittal of permit documents to government agencies, performing site visits to determine site design requirements and for assisting the design team with the site design requirements. PM&A will be responsible evaluating feasibility and identifying potential construction obstacles early.

The PM&A CM will be responsible for seeking bids from qualified tower manufacturers to supply the new tower steel and antenna mounts (if required). Bids will be collected and a recommendation provided to Clients representative for acceptance and issue of PO to the successful tower manufacturer.

Construction services will be handled as follows: PM&A will prepare bid packages, request bids from a minimum of 3 general contractors. The bid process will follow the current bid process utilized by our clients. The bid package will contain:

- Utility Coordination Details/Requirements
- Bid construction drawings
- Tower drawings
- Geotechnical report
- Foundation design
- Specification of materials to be installed
- Bill of Materials

PM&A will be responsible for coordinating pre-bid and pre-construction site walks with sub-contractors and a client representative (if required). PM&A will be responsible for ensuring that preparations are made for providing a bill of materials (BOM) list needed for construction of the site.

Once construction commences PM&A will drive the site through completion and ensure the highest quality is delivered to your long-term asset.
In 2019 PM&A performed:
624 Modification Sites
192 Colocations
92 New Site Builds
### Design & Engineering
- Planning support services
- Facilities and Field auditing
- OSP design and engineering
- Turnkey OSPE Managed Services
- Carrier design services
- GRANITE
- FTTX, FTTCs, IPTV and GPON
- O-Calc and Structural Engineering

### CAD/Drafting & Mapping
- Records Management
- BSTCAD, Opti-X, ICGS and other carrier specific system proficiencies
- AutoCAD, Bentley MicroStation/V8i system proficiencies
- GIS Mapping
- Make ready preparations
- Posting Services
- Manhole lay downs

### Technical Services Program Management
- OSP managed services
- Master engineering support
- Quality Auditing (QA) services
- Cable location services
- As-built redlines and documentation
- GIS and Lidar delivery
- Construction quality control services
- Inspectors
- Rodding crews
- Marker crews
- Quality Control (QC) services

### Real Estate & Permitting, ROW
- Public and private right of way acquisition
- Traffic Control Plans
- Easement Acquisition
- Surveys
- Local, county and state permitting
- Pole and bridge attachment permitting

### Professional Services
- Planning/Feasibility Studies
- Electrical Engineering (Licensed in 45 states)
- Structural Engineering
- Consulting
- Records conversion, data migration and posting
- Peer Review
- QA/QC Service

### OSP Construction Services

#### Underground/ Buried Services
- Directional Boring
- Micro- Trenching
- Missile
- Trenching
- Plowing
- Terminal Placement
- Cabinet Installation
- MDU / SFU

#### Aerial Services
- Squirrel Guard Installation and Removal
- Aerial Risers
- Strand Mounting
- Make Ready
- Lashing
- Terminal Placement
- Pole Replacement
PM&A current clients include the following so you can ensure we are up to speed on the latest equipment configuration, trend or change.