

### ELECTRICAL, GAS & PIPELINE CONTRACTOR

MP Technologies (MPT) is a world-class, nationwide provider. We are committed to creating long term partnerships with our customers by providing services and staff that meet the highest quality, safety and craftsmanship standards.



With our well maintained modern equipment and highly trained staff, MP Technologies has successfully worked with some of the leading public and private utility and power companies, joint trenching utilities and new construction contracts. No job is too large or too small. MP Technologies has over 400 highly skilled craftsmen available to meet your everyday construction needs.





### MPT IS THE TURN KEY CONTRACTOR FOR YOUR NEXT PROJECT!

Contact MP Technologies today to get started with a project bid! 320-963-2499 • www.mptech.biz • info@mptech.biz



### **POWER SERVICES**

New Build

Upgrades

Maintenance

Storm Restoration

Pole Replacements

Substation

New Construction, Maintenance, Rebuild

Splicing

Testing

Fault Location

Overhead Line Construction

**Re-Conducting Operations** 

"Hot Work"

Line Retirement

Storm Repair

Underground Construction

High Voltage Terminations

Man Holes and Duct Banks

Metering

Secondary Drops and Services

Street Lighting

Fiber Optic Cable Installation

Fiber Optic Terminations and Fusion Splicing

**MP'S SAFETY PROGRAM** 

Infrared Thermography



# **POWER**

We are a single source for the construction and maintenance of repair and emergency response services that address the broad range of needs of our commercial, industrial and government customers.

MP Technologies offers a unique blend of capabilities that allow us to be a single resource for the distribution and maintenance of electric power, data & voice communications and broadband cable infrastructures.

Our experienced team has the qualifications, certifications and technical training to fit your specific job.



Get started with a
Power Project Bid:
Northern Division: Tim Wolff
612-325-9994
twolff@mptech.biz
Southern Division:
Andrew Faterkowski
713-816-8202
afaterkowski@mptech.biz



# **GAS & PIPELINE**

Our Gas Division manages projects from installing services, to mainline, to building complete gas systems. MP Technologies' gas crews are composed of experienced foremen, fusers, pipefitters, welders, operators and laborers.

MP Technologies emphasizes safety in all we do. Our employees are trained in safe work practices for all aspects of installing gas. Our equipment is well maintained and designed for the tasks at hand. We have an entire fleet of Horizontal Directional Drills, a complete line of

equipment that can handle small precise jobs all the way to large projects requiring size and power. MPT has large hydrovac rigs as well as smaller vac setups to handle any need for exposing utilities.

We take pride in our work and our relationships with our customers. MPT can be counted on to do the job right.

#### GAS

#### New & Rehab Construction

Open Trench

Directional Drilling

Hydro Excavating

Plowing

Steel & Plastic Mainline

Service Lines

**Regulation Stations** 

Joint Trench

Meter Installation & Replacement

Hot Tap

Tie Ins

Cathodic Protection

Coatings

Station Work

Steel Welding

Plastic Fusion

Restoration Hard & Soft Surface

Barricading

Sewer Lateral Inspection

Sewer Mitigation Camera

& Locating of Lines
Erosion Control

PIPELINE

### New Construction

Mainline

Station Construction

Pipe Fabrication

Welding

Valve Replacement

### **OPERATOR QUALIFICATION & GAS TRAINING PROGRAM**

# AT MP TECHNOLOGIES, WE UNDERSTAND THAT SAFETY COMES FIRST.

That's why we adhere to a comprehensive set of safety practices throughout the life of a project. We're committed to protecting the health and well being of our employees, your employees and the general public visiting a job site.

MP Technologies provides equipment that is well maintained and appropriate for the job task. We provide necessary personal protective equipment and the training to perform the job safely.

We maintain a safety and health program that conforms to the best practices of organizations in our industry. Our safety program includes the following:

- Job Hazard Analysis Program
- Self Inspection Program
  - Training Guidelines
  - Personal Protective Equipment with Instruction for Care and Use
    - Developed & Enforced Work Safety Rules
      - Prompt Reporting & Investigation of Accidents

### MP TECHNOLOGIES contracts

through MEA for Operator Qualification (OQ) training and testing. The program is 100% online. All MPT employees are assigned courses based on their position and the tasks they will perform. Any individual working on any gas system is required to successfully pass and complete all of those assigned courses. This includes HDD operators and locators as well as Hydro-Vac operators. In addition, employees are field evaluated on the tasks they are qualified for and quality audits are performed on a regular basis on all gas projects.

### Training that we offer to our employees:

- Facility Owner Train the Trainer
- Electrical Safety
- MN Dot Signal & Lighting Certification
- Critical Area Excavator Training-City of St. Cloud
- Stormwater & Erosion Control Certification
- Fuser Certification to Multiple Contracted Utility Standards
- Vac Truck Training
- Aerial Lift Training
- Horizontal Directional Drill Training
- Electrical Operator Qualifications
- Gas Operator Qualifications
- Trench & Excavation Safety

- OSHA 10 & 30
- Load Securement
- Confined Space & Gas Monitoring
- Defensive Driving
- Safety and CPR



## **ELECTRIC**

MP Technologies Electrical Group provides professional design and construction services. Including scope outline, well defined cost analysis, preliminary plans, specifications, coordination drawings, critical path scheduling and turn-key construction.



#### **PRECONSTRUCTION**

Conceptual Estimating
Life Cycle Analysis

Energy Analysis

Cost Analysis Evaluation

Data Center Risk Analysis, Efficiency Assessment, Redundancy/ Back-Up Analysis

Major Equipment Selection

**Utility Coordination** 

Scheduling (Work Force, Material, Equipment by Others, etc.)

"BIM" Opportunities (Building Informational Modeling)



#### **DESIGN**

Design Build, Design Assist Integrated Project Delivery

Lighting Design, Power Design, System Design, Nation-Wide, Implementation of New Technology, Renewable Energy Design, Software Capabilities, Constructability Solutions



#### CONSTRUCTION

Design Build Projects (CAD capabilities, Engineered Drawings)

Construction Diversification (New Const., Renovation, Preventive Maintenance & Maintenance)

**Turn-Key Construction** 

Low, Medium and High Voltage Design, Installation, Testing & Commissioning

Obtaining Required Permitting

Fiber Optic/Controls/Programming

Network Testing and Certifications
PLC. Automation and Controls

Underground and Aerial Installations

Contact

Byron Bacon

to get started with a

Electric Project Bid.

612-845-5570

bbacon@mptech.biz

## PROVIDE SERVICES FOR INDUSTRIES

Commercial (High Rise & Low Rise)

Mission Critical / Data Center Facilities/ Financial Institutions

Health Care

Gaming Facilities/Casino Hospitality/Hotel/ Convention Center/Auditorium/Arenas/ Stadiums/Sports Facilities/Theatres/ Churches

Renewable Energy/Coal Processing/Gas/ Oil /Turbines/Power Plant

Research/Life Science/Pharmaceutical/ Laboratory/Educational Facilities/ Government Facilities

Shopping Malls / Department Stores Airports



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