CAPABILITY STATEMENT

Gartek Engineering Corporation designs mechanical, electrical, plumbing, and fire protection engineering since 1980. We provide MEPFP systems design that will be economically feasible, simple, and easily accessible for maintenance and will efficiently last their expected system operational life.

Our clients in the corporate, municipal, governmental, private, and utility sectors receive quality design services provided by our multidisciplinary team. Our staff has over thirty years of combined experience and is keenly aware of the latest engineering developments and code requirements.

OUR RANGE OF ENGINEERING DESIGN SERVICES & SOLUTIONS INCLUDES:

MECHANICAL ENGINEERING

Gartek

- ✓ HVAC
- Plumbing
- Fire Protection

ELECTRICAL ENGINEERING

- Power Distribution
- Power Generation
- Power Transmission
- Lighting Design
- Fault Analysis & Coordination Studies
- Lightning Protection

SPECIAL SERVICES

- Building Code Compliance & Surveys
- Indoor Air Quality/Remedial Design
- Construction Management
- Inspection Services

CONTACT INFO Gartek Engineering Corporation PAULA RIVEROS | 954.404.8100 priveros@gartek.cc

gartek-engineering.com

LOCATIONS: Miami | Broward | Palm Beach | Port Charlotte

ELECTRONIC SYSTEM DESIGN

- Voice & Data Distribution
- Public Address/Sound Systems
- Closed-circuit Television
- Fire Alarm & Security Systems

ENERGY MANAGEMENT

- DDC
- Facility Automation Systems/ Control Systems
- Thermal Storage
- Waste Heat Recovery
- ✓ Life Cycle Analysis

DIFFERENTIATORS

- Verification of existing conditions and performing due diligence in the early stages of a task to potentially identify and resolve problems that may arise due to current conditions of the area.
- Sensitive to working in occupied spaces and all steps will be taken to ensure minimal interruption and maximum safety.
- Use of specific HVAC strategies supported by the latest evidence-based literature up to now based on ASHRAE and CDC risk assessments and guidelines.
- A stacked approach for Reducing Airborne Infectious Aerosol Exposure that include the implementation of higher filtration levels and technologies like Ultra-Violet Germicidal Irradiation (UGVI).
- A proven track record of implementing these technologies on both new and existing buildings across South Florida.

COMPANY DATA

CERTIFICATIONS: DBE, MWBE, SBE

LICENSED IN: FL, GA, AL, LA, VI NAICS: 541330