

# Proficio Consultancy

Proficio Consultancy is a Licensed Professional Firm developed to provide project leadership and full-service engineering services to the Process Industry. We specialize in Chemical Process Engineering, Project Development, Project Management, and Construction Management. Proficio is known by our clients as: Responsive, Dependable, Knowledgeable, Honest, Professional and Flexible.

## Proficio Consultancy, Inc.

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[www.ProficioWorld.com](http://www.ProficioWorld.com)

### Project Experience

- New Process Units
- Process Unit Upgrades
- Major Equipment Supports
- Modular Framing Systems and Process Skids
- Specialty Pipe Supports
- Pipe Rack Design
- Maintenance Platforms
- Structural Support Modifications
- Steel Repair Design
- Concrete Repair Design
- Failure Analysis
- Pipe Rack Reinforcement
- New Building Design
- Building Modifications
- Storage Tank Foundations
- Soil Improvement Specifications
- Environmental Compliance
- Sewer Systems
- Potable Water Systems
- Underground Fire Water Systems
- Manhole Designs
- Boundary Surveys
- Topographical Surveys
- 3-D Laser Scanning
- Benchmark Establishment
- Nondestructive Testing
  - Steel
  - Concrete
- Maintenance Work
- Wastewater Treatment

## Proficio Structural Engineering Group

Proficio's Structural Engineering Team is comprised of experts with vast experience in the design and specification of structures of all types and materials. Whether a project is in FEL or Detailed Design, our team focuses on "fit for purpose" designs that are economical and constructible.

### Structural Engineering

- Heavy Equipment Supports
- Structural Steel Pipe Racks
- Modular Steel Frames
- Building Design
- Foundation Design
  - Spread Footings
  - Steel Piles
  - Drilled Piers
- Failure Analysis
- Code studies
- Material Strength Calculations
- Concrete Structures
- Masonry Structures
- Wood Structures
- Geotechnical Studies
- Soil Improvement Specifications
- 3-D Structural modeling
- Static and Dynamic Analyses
- Technical Bid Tabulations
- Shop Drawing Reviews
- Fabrication Shop Inspections
- Temporary Construction Supports
- Construction Support
- Field QA/QC

## Proficio Civil Engineering Group

Proficio's Civil Engineering Team is comprised of experts who are knowledgeable in all areas of Civil Engineering and Design. Areas of expertise include Surveying, Grading, Paving, Roadways, Rails Systems, Underground Utilities, Underground Sewer Piping, and Earthwork.



### Civil Engineering

- Land Survey Coordination
- Topographic Studies and Benchmark Establishment
- Site Plan Development
- Roadway Design
- Rail Track Design
- Grading Design
- Paving Design
- Earthwork
- Storm Water Management
- Underground Piping Design
  - Utility Piping
  - Sewer Piping
- Field Surveys
  - Piping Walkdowns
  - Field Sketches
- Construction Support
- Field QA/QC

Contact Us: [Inquiries@ProficioWorld.com](mailto:Inquiries@ProficioWorld.com)