

Professional Services

Visibility Into Your Facility Performance & Optimization

With a core staff of design and construction professionals, **Limbach Facility & Project Solutions**, provides construction program management, owner advisory and professional services that focus on both Design & Construction capital as well as Infrastructure capital projects. To learn more about our professional services offering, visit www.limbachinc.com.



Design-Build

Trusted project delivery that provides one point of contact for Building Owners, allowing for seamless collaboration between the design & construction team from the project's inception to completion.

Criteria Design

- Facility Assessment
- Schematic Design

Budget & Schedule Development

- Develop, monitor and maintain master budget and schedule

Design Development

- Verify assessment & criteria
- Develop and finalize design
- Work with trades for constructability

Procurement

- D&C team collaborate to find the best fit and lead time of equipment as early as possible in the design

Construction

- Single point of contact for the owner
- Management of all trades and vendors
- Coordination between design and construction teams

Close Out / Commissioning

- Orchestrate a thorough close out process
- Engage a 3rd party commissioning team
- Utilize data analytics to verify operation for first year of occupancy

Infrastructure

Professional services focused on providing immediate or planned repairs/upgrades to a facility's mission-critical infrastructure.

Facility Assessments

- Equipment Age (MEP Systems)
- CAPEX
- Computerized Maintenance Management System (CMMS) Data Entry/Tracking

Data Analytics / Insights

- Asset Tagging
- Phenolic Labeling & Digital Tagging
- Retro Commissioning (Cx)

Criteria Engineering

- Scope of Work Development
- Schematic / Conceptual Design
- Procurement Support

Energy Solutions

- Energy Design & Modeling
- Energy Engineering & Energy Modeling
- Equipment Payback Modeling
- Rebates/Incentives

MEP Design Engineering

- Mechanical Engineering
- Electrical Engineering
- Design-Assist / Design-Build

Project Management

Professional services focused on providing traditional D&C project management, owner's representation at the facility or enterprise level.

Project Management

- Budget Analysis / Control
- Design Guidance
- Contract Management
- Vendor Coordination (OFE etc.)
- Project Scheduling
- Transition / Activation Planning

Staff Augmentation

- Multiple project engagement
- Retainer options
- *Project Management (see above)*

Facility Master Planning

- Volume Analysis
- Facility Operation Assessments
- Project Conceptual Phasing / Scheduling
- Budget Development

Turnkey Budget Development

- Schematic Design Pricing Package
- OFE Needs Analysis
- Phasing / Scheduling
- Turnkey Project Budget