Contracting Methods



EXPERTISE IN EIGHT MAJOR MARKETS

- » Mission Critical Facilities
- » Biotech/Healthcare
- » Finance
- » Manufacturing/Industrial
- » Commercial
- » Higher Education
- » Technology
- » Entertainment/Hospitality

ACHIEVING AWARD-WINNING LEVELS OF SAFETY

- » EHS Today America's Safest Companies 2020
- » New Jersey Subcontractors Association Safety Award 2022, 2020, 2019, 2018, 2017, 2013, and 2012
- » National Electrical Contractor Association Zero Injuries Award 2019 and 2018
- » State of New Jersey Governor's 91st Annual Safety Award 2019
- » National Electrical Contractor Association Safety Ambassadors Medal 2021, 2019



Harness the Benefits of Our Flexible Contracting Approaches

At Forest Electric New Jersey, we're familiar with the latest contracting methods and can deploy a wide variety of delivery models to help clients meet their budget goals and scheduling requirements.

Whatever method you choose, we are committed to designing and building outstanding projects according to your unique facility needs and business goals.



Finding the Right Approach for Your Project

» Design-Build:

Leverage a single-point of contact to help deliver more accurate estimates, reduce costs, and develop a detailed scope of work that reflects accurate schedules.

- » Guaranteed Maximum Price (GMP): GMP is a not-to-exceed-price, open-book approach where contractors take responsibility for cost overruns, helping incentivize quality and productivity.
- » Integrated Project Delivery (IPD): IPD seeks to increase efficiency and productivity by engaging all key project participants as a team throughout every phase of a project.
- » Just-In-Time Delivery:

This inventory management approach helps eliminate waste by receiving materials the moment they are ready for use. Within this discipline, we also practice Takt time planning and prefabrication preassembly modular off-site fabrication.

» Lean Construction:

A number of practices aimed at eliminating waste and enhancing value fall under the umbrella of lean construction. Our 3D/BIM/Revit department is our greatest asset for lean project implementation.

» Lump Sum:

Sometimes also called "fixed price," under this widely used contract method price is based off of well-defined and complete drawings and agreed upon before work begins.

- » Pull Planning/Last Planning & Scheduling: Sophisticated software is used to analyze a project's critical path and identify potential problems that could hinder project delivery.
- » Target Value Design (TVD): Rather than estimating costs based on a design, under TVD a feasibility study and detailed estimate are developed first, and then designs are made within those constraints.
- » Trade Partnership/Design-Assist Approach: Contractors, engineers, and architects are brought together to collaborate early in the project, during the design phase, in an effort to reduce schedules, improve constructability, and add value.

FENJ 230112



New Jersey
An EMCOR Company

What Can We Do For You?

Main Office

206 McGaw Drive, Edison, NJ $\,$ 08837 $\,$ T: 732.509.1100 $\,$

New York Location

1375 Broadway, New York, NY 10018 **T:** 212.318.1500 **forestnj.com**