

## INFRASTRUCTURE GROWTH STARTS WITH THE RIGHT STAFFING MODEL

Construction Workforce Solutions for Infrastructure Development and Skilled Trades Growth

Process  
Discipline



Waste  
Reduction



Sustainable  
Output



### THE CHALLENGE

Infrastructure work is expanding across highways, utilities, energy, public facilities, and large-scale construction projects. Backlogs may look strong, but the bigger challenge is whether contractors can reliably staff the work with qualified, safety-conscious tradespeople.

As demand increases, many contractors are competing for the same welders, electricians, equipment operators, foremen, and field supervisors. Without a stronger workforce strategy, staffing gaps can quickly affect safety, quality, productivity, and project timelines. Infrastructure development is creating more demand for skilled trades across multiple markets. Contractors are not just trying to win work they are trying to find, keep, and manage the labor needed to deliver that work safely and on schedule.

### THE REAL IMPACT

#### Skilled Trades Competition

The same welders, electricians, operators, and craft professionals are being pursued by multiple projects at once.

#### Stretched Field Leadership

Foremen and supervisors may be spread too thin, creating gaps in communication, oversight, and crew performance.

#### Delayed Workforce Planning

Waiting until after award or NTP can leave contractors scrambling to find qualified people when the project is already moving.

#### Turnover During Critical Phases

Losing workers mid-project can affect safety, productivity, quality control, and schedule reliability.

### WHY IT MATTERS

Crews may become stretched, supervisors may be pulled across too many jobs, and strong tradespeople may leave for more predictable opportunities. A stronger staffing strategy helps contractors protect schedules, reduce turnover, support field leadership, and maintain safety and quality standards as infrastructure demand grows.

### THE SOLUTION

**Infrastructure growth requires a workforce strategy built around planning, retention, safety, and vetted trades.**

#### Key Focus Areas:

- Plan before project award
- Blend core and supplemental crews
- Hire for safety and reliability
- Improve retention and communication
- Reduce disruption with staffing support

### HOW NSC SKILLED TRADES SUPPORTS YOU

**NSC supports manufacturers with workforce solutions that strengthen operations and sustainable production goals.**

- Manufacturing and light industrial staffing
- Production and warehouse talent
- Safety-conscious workers
- Flexible support for demand shifts
- Reduced strain on core teams