



THE FIRM

Infrastructure Engineering, Inc. (IEI) is one of the leading consulting engineering firms in the Midwest since 1986. Serving public and private organizations, IEI focuses on the delivery of design engineering, program management, and construction engineering and inspection services in the following areas:

- AIRPORT
- HARBOR
- HIGHWAY/ROADWAY
- MASS TRANSIT/RAILROAD
- SITE DEVELOPMENT
- STRUCTURAL
- TRAFFIC
- WATER MANAGEMENT

IEI cultivates various types of engineering projects from conception and planning through implementation. Our goal is to create the infrastructure necessary to build and connect communities, improve quality of life and encourage economic development.



**INFRASTRUCTURE
ENGINEERING** | INCORPORATED

Integrity | Excellence | Innovation

CORPORATE OFFICE

33 West Monroe, Suite 1540
Chicago, IL 60603
p. (312) 425.9560

INDIANAPOLIS OFFICE

2601 Fortune Circle East, Suite 202B
Indianapolis, IN 46241
p. (317) 243.9800

PEORIA OFFICE

456 Fulton Street, Suite 104
Peoria, IL 61602
p. (309) 637.9200

OMAHA OFFICE

2221 North 24th Street
Omaha, NE 68110
p. (402) 855.1100

CLEVELAND OFFICE

9226 St. Clair
Cleveland, OH 44108
p. (216) 268.1000

INTEGRITY EXCELLENCE INNOVATION



DESIGN ENGINEERING

PROGRAM MANAGEMENT

CONSTRUCTION ENGINEERING
& INSPECTION

www.infrastructure-eng.com



**INFRASTRUCTURE
ENGINEERING** | INCORPORATED



Design Engineering

- Transportation Studies
- Roadway Phase I and II
- Railroad Design
- Site Development
- Drainage Studies and Hydraulic Modeling
- Erosion Control
- Traffic Engineering
- Pavement Design
- Earthwork Calculation
- Water and Wastewater Design
- Utilities Relocation Design
- Structural Design for Buildings, Bridges and Harbors
- Retaining Walls and Underground Junction Chambers
- Permitting

Construction Engineering and Inspection

- Schedule and Budget Evaluations
- Construction Observation
- Value Engineering
- Constructability Reviews
- Project Scheduling and Permitting
- Quality Assurance/Quality Control
- Monitoring and Coordinating Daily Construction Activities

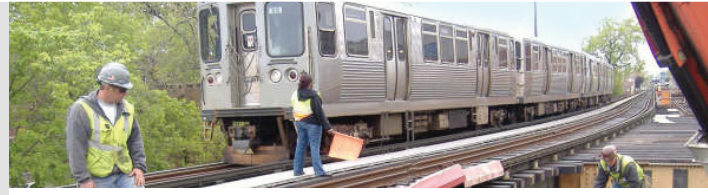
Program Management

- Design Management
- Construction Management
- Project Management
- Policies and Procedures Management
- Program Controls
- Cost Control
- Program Progress Reporting
- Capital Cost Estimating
- Document Management
- Construction Claims Prevention and Management

PROVIDING EXCELLENT QUALITY, DELIVERY, AND VALUE FROM A SINGLE SOURCE

Wacker Drive Viaduct Reconstruction, Chicago, IL
As the lead resident engineer, IEI is managing the relocation of several public and private utilities, located beneath Lower Wacker Drive, to accommodate the reconstruction of a new reinforced concrete multi-span structure.

Dan Ryan Expressway Reconstruction, Chicago, IL
As a joint venture partner, IEI helped deliver the \$100 million fast track reconstruction project within schedule. (cover image)

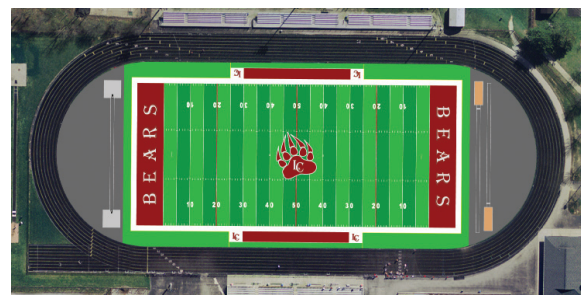


▲ **Construction Management for Brown Line Expansion and Clark Junction**, Chicago, IL
IEI is providing both resident engineering and construction inspection for the Belmont/Fullerton Station, one of the largest CTA stations where the Brown, Purple, and Red Line trains merge.

US 31, New Roadway Project, Indianapolis, IN
IEI's role in the design of nine new interchanges and five over/underpasses includes geometric, drainage/utilities, and structural design for a one-mile segment that includes an interchange and local roads.

North Point Marina Renovation, Chicago, IL
IEI received excellent client reviews for the design and construction engineering of this harbor project. ▶

▼ **Lawrence Township Athletic Fields**, Indianapolis, IN
IEI completed two artificial football field designs for this aggressive fast track project ahead of schedule.



71st Streetscape Phase II, Chicago, IL
IEI enhanced the aesthetics of this neighborhood street to promote economic development along the corridor by providing streetscape design from State Street to Cottage Grove.

IDOT Region Three, District Four Design, Peoria, IL
From our newly opened Peoria office, IEI is performing miles of route and land surveys and all facets of civil design for multiple projects within the IDOT District.



Kedzie Avenue Bridges Over Marquette Park Lagoons, Chicago, IL
IEI executed survey, civil and structural design to protect the architectural features of two historic bridges.

SR 42 Pavement Rehabilitation and Intersection Improvement, Crawfordsville, IN
As a prime consultant, IEI is receiving excellent client reviews for submittals ahead of schedule, within budget, and achieving technical excellence.



▲ **35th Street Metra Station**, Chicago, IL
IEI is providing the structural design on a challenging location for this new railroad station.

O'Hare South Airfield Drainage Design, Chicago, IL
IEI designed storm systems that were implemented without impacting the existing operations of O'Hare Airport.