YS ENGINEERS LLC

CAPABILITY STATEMENT

Construction Engineering, Inspection & Project Management

Construction engineering and inspection (CEI) and construction management for transportation, rail, and municipal infrastructure across Connecticut.

FIRM OVERVIEW

YS Engineers is an engineering consulting firm providing construction engineering and inspection (CEI) and construction management services for transportation, rail, and municipal infrastructure projects. The firm supports public agencies and private clients with qualified professional staff experienced in delivering projects in accordance with contract documents, applicable specifications, and regulatory requirements.

CORE SERVICES

Bridge & Structure Inspection
Routine, in-depth and special inspections, condition assessments, load-carrying capacity evaluations, AASHTO / SNBI / AREMA reporting.

CEI – Facilities
Building and facility inspection, materials QA, quantity and payment verification, schedule and cost reviews, closeout.

CEI – Rail
Track, rail bridges and crossings, rail yards, traction power, catenary, signal and communication systems.

CEI – Roadway & Bridge
Resident engineering, roadway and bridge construction, drainage, utilities, signals, lighting, MPT, contract administration.

QUALIFICATIONS

- Experienced personnel with DOT, rail, and municipal project backgrounds
- Strong knowledge of construction specifications, standards, and inspection procedures
- Proven ability to manage work in active roadway and rail environments
- Emphasis on safety compliance, quality control, and documentation accuracy

COMPANY DATA

COMPANY	YS Engineers LLC
OFFICE	32 Sylvan Drive, Shelton, CT 06484
PHONE	203-926-1796
EMAIL	hsaeed@ysengineers.com
WEB	ysengineers.com
EXPERIENCE	CTDOT · Metro-North · Amtrak · Municipal agencies

STANDARDS

AASHTO | SNBI | AREMA | CTDOT Specifications

LEADERSHIP

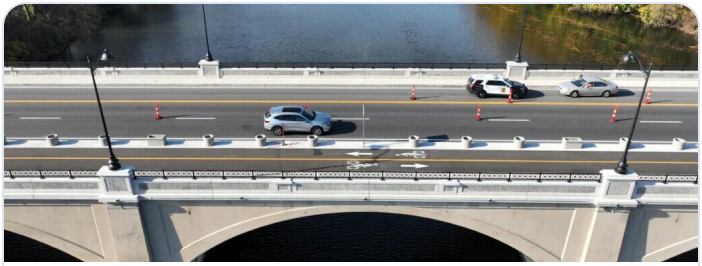


Hindrin Saeed, PE
FOUNDER · PRINCIPAL ENGINEER
Licensed Professional Engineer: construction engineering, inspection and project management for transportation and infrastructure.



Mohammed Saeed, NICET IV
CO-FOUNDER · QUALITY MANAGER
35+ years of construction inspection and QA on transportation, rail, bridge and utility projects.

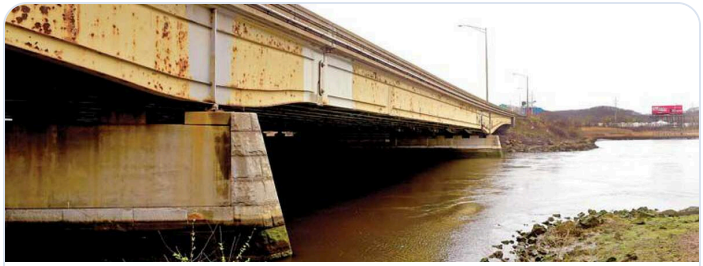
PROJECT EXPERIENCE



CTDOT 126-172 · Derby & Shelton, CT

Derby–Shelton Bridge Improvements

Historic 1918 bridge: cycle track, pedestrian plaza, historic parapets, roadway and intersection upgrades. Completed Nov 2024.



CTDOT 0092-0668 · New Haven, CT

Rehabilitation of Bridge No. 3039

$6M+ structural repairs, coatings, bearing replacement, pin & hinge upgrades and drainage. Completed Sep 2019.



CTDOT 0083-0259 · Milford, CT

Maintenance Facility Renovation

43,000+ ft² renovation and expansion: workshops, repair bays, fuel island, site and environmental work. Completed Jun 2019.



CTDOT · Derby, CT

Downtown Main Street Reconstruction

Roadway modernization, safer crossings, storm drainage and sanitary sewer upgrades.

HOW WE WORK

Pre-construction

Coordination of plans, specifications and schedules.

Oversight

Inspection and resident engineering under live traffic and rail.

Quality & records

Compliance monitoring, cost tracking, documentation.

Closeout

Contract administration through final acceptance.

Let's talk about your project

Whether you need construction engineering, inspection, or project management support, YS Engineers is ready to help.

203-926-1796

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