

TRANSPORTATION SERVICES

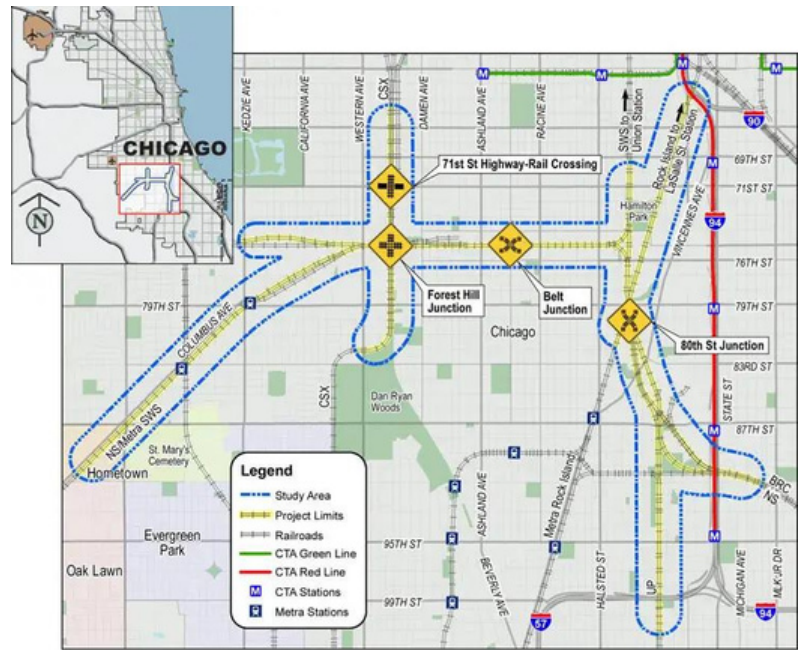
Pinpoint Precision Engineering (DBE/MBE) is a Chicago-based company. With infrastructure projects that help improve the lives of Chicagoans, as well as all Illinois residents, Pinpoint takes pride in every job we undertake. Superior quality and exceptional results for every client are our highest priority. Our diverse and experienced team has been instrumental on various projects involving Roadway Improvement, Geometric Design, Traffic & Feasibility Studies, Drainage and Environmental Studies, Traffic Control/MOT Plan, and Restoration Plans.

Client: IDOT/CREATE

Overall Project Cost: \$300 Million.

TRAININGS & CERTIFICATIONS

- > MICROSTATION
- > OPEN ROADS DESIGNER
- > SYNCHRO
- > HCS (HIGHWAY CAPACITY SOFTWARE)
- > CIVIL 3D
- > AUTOCAD
- > AUTOTURN
- > STORMCAD
- > HEC-RAS
- > TSIS-CORSIM (TRAFFIC SOFTWARE INTEGRATED SYSTEM-CORRIDOR SIMULATION)
- > TEAPAC (TRAFFIC ENGINEERING ANALYSIS PACKAGE)
- > SIDRA (SIGNALIZED INTERSECTION DESIGN AND RESEARCH AID)
- > TRANSYT-7F
- > IDOT STANDARDS AND SPEC
- > MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES)



75th Street Corridor Improvement Project - Study Area

METRA PO0079168 - CREATE P2 DESIGN SERVICES FOR SWS/RID FLYOVER CONNECTION, Chicago, IL

CREATE P2 Flyover project connecting the Southwest Service (SWS) line to the Rock Island District (RID). This project is part of the CREATE 75th Street Corridor Improvement Project (CIP) that encompasses several other corridor improvements led by other agencies and railroads, including the P3 and EW2 projects. Pinpoint managed all aspects of utility relocation, design, and permitting, which includes, but is not limited to: utility survey, permit drawing and submittal, OUC and CDOT coordination. Additional duties included:

- predicting future conflicts and resolve them before they occur
- ensuring utility infrastructure is completely managed prior to start through finish of construction
- coordination of existing waterway drainage removal, water main and sewer removal
- AT&T, Comcast, and ComEd relocation of underground and aerial facilities

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Client/Prime: Strand Assoc., Inc.

Overall Project Cost: \$86.6 Million.

TRAININGS AND CERTIFICATIONS

- > MICROSTATION
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PTB 203 #21 - D-91-144-21: FAP 342 IL-53 VARIOUS BRIDGE AND CULVERT STRUCTURES FROM IL 62 (ALGONQUIN ROAD) TO US 12 (RAND ROAD), IDOT DISTRICT ONE, COOK COUNTY, ILLINOIS

The primary purpose of this project is to rehabilitate 16 structures along IL 53 within the study limits. Pinpoint's role on this project is to provide Roadway Design for:

- Barrier Warrant Analysis
- Guardrail Replacement
- Advanced Shoulder Rehabilitation
- Sidewalk / Path extension - US 12, Sidewalk Addition - Anderson Rd
- ADA Ramp Design
- Striping Improvements- Euclid Ave
- Permanent Striping, Signage
- Design Deviations-currently only one identified (sidewalk width along Anderson Road)

We will also provide the Prime Consultant with engineering support for Drainage: Bridge Drainage - update per new rainfall data, Runaway Bay Apartments - closed drainage improvements, Temporary Drainage for MOT, Infield Drainage Improvements, and Erosion Control. Additionally, our team will provide engineering services and support for Utilities: SUE Request, Utility Log tasks such as - List of utilities – contacts, utilities in area, and tracking list for conflicts, as well as Utility Relocation.