

## Jonathan B. Trent, PE

Project Manager



### EDUCATION

B.S., Civil Engineering  
Bradley University, 2010

Joined Firm in 2011

Years of Experience: 15

### REGISTRATIONS

Licensed Professional  
Engineer: Illinois

### ASSOCIATIONS

American Public Works  
Association – City Branch  
Publicity & Communications Co-  
Chair, 2015-2018  
Secretary, 2018-2020  
Treasurer, 2020-2023  
President, 2023-Present

American Public Works  
Association – PWX 2024  
Special Events Committee Co-Chair

### INTERNAL INVOLVEMENT

Transportation Department  
Training Coordinator, 2019-  
Present

Break To Educate Speaker,  
2020- Present

401(k) Committee  
Member, 2020-2021  
Secretary, 2021-2023



Jon is a Transportation Engineer with design and construction experience in various roadway and infrastructure projects. His expertise includes annual street maintenance programs, roadway rehabilitation and reconstruction projects, and improvements of water main, storm sewer, and sanitary sewer infrastructure. Jon's practical perspective, attention to detail, and work ethic make him a valuable asset to your project.

## REPRESENTATIVE PROJECTS

### MFT

#### Glenview, IL

##### **2016-2021 Street Improvements**

Project Manager for the design of the annual MFT street improvement program. Project consisted of approximately 50,000-square yards of HMA pavement resurfacing/rehabilitation, curb and gutter spot repairs, ADA sidewalk updates, minor sanitary and storm sewer repairs, and driveway and parkway restorations.

#### Lincolnwood, IL

##### **2021 Infrastructure Improvements**

Project Manager for the design of 1.4 miles of water main replacement and 3.2 miles of MFT funded roadway improvements. Work included water main replacement, water service replacements, lead service coordination, combined sewer replacements, HMA pavement resurfacing/rehabilitation, curb and gutter spot repairs, ADA sidewalk updates, and driveway and parkway restorations. Design of the project included IDOT approval for MFT funding and permitting from the Illinois Environmental Protection Agency (IEPA) and the Metropolitan Water Reclamation District (MWRD).

#### South Elgin, IL

##### **2021 Street Improvements**

Project Manager for the design of the annual MFT street improvement program. Project consisted of approximately 50,000-square yards of HMA pavement resurfacing/rehabilitation, curb and gutter spot repairs, ADA sidewalk updates, storm sewer installation, minor sanitary and storm sewer repairs, and driveway and parkway restorations.

#### South Elgin, IL

##### **2022-2026 MFT Road Program Planning**

Assisted the Village identify and prioritize streets for a 2022-2026 annual MFT road program and prepared costs for budgeting. Planning assistance started in 2021 and is ongoing.

#### Glenview, IL

##### **2015-2023 MFT Street Improvements**

Project Manager for the design of the annual MFT street improvement program. Typical project consists of approximately 4 miles of HMA pavement resurfacing/rehabilitation, curb and gutter spot repairs, ADA sidewalk updates, minor sanitary and storm sewer repairs, and driveway and parkway restorations. 2022

program included 1.1 miles of water main replacement and 2017 & 2018 included coordinating with the Village of Kenilworth for a combined bid. 2023 estimated construction cost is \$2.2 million.

**South Elgin, IL**

***2020-2023 MFT Street Improvements***

Project Manager from 2020-2021 and Senior PM-QA/QC from 2022-2023 for the design of the annual MFT street improvement program. Typical project consists of approximately 3 miles of HMA pavement resurfacing/rehabilitation, curb and gutter spot repairs, ADA sidewalk updates, storm sewer installation, minor sanitary and storm sewer repairs, and driveway & parkway restorations. 2023 estimated construction cost is \$2.7 million.

**PHASE I/II DESIGN**

**Park Ridge, IL**

***2022 RBI-Funded Dee Road Improvements***

Project Manager for the design of 0.7 miles of Rebuild Illinois Bond Funded (RBI) roadway improvements. Work included curb and gutter spot repairs, IDOT detector loop replacement, repairing & grinding existing concrete pavement, and overlaying with HMA. Design of the project included IDOT approval for RBI funding.

**Glenview, IL**

***Core Design of the 2012-2024 Capital Improvements Programs***

Project Engineer and Project Manager for annual Capital Improvement Programs (CIPs), including water main improvements, storm sewer improvements, sanitary sewer improvements, roadway improvements, bike and pedestrian improvements, and various civil engineering projects. Assisted the Village with implementation of CIP projects from planning level cost estimates through project bidding. A typical design year also includes permit coordination with IDOT, CCDoTH, MWRD, and IEPA. Also responsible for on-call engineering assistance of various civil engineering projects.

**CONSTRUCTION**

**Glenview, IL**

***Greenwood/Glenview Road Improvements***

Resident Engineer for construction inspection for improvements to .72 miles of Greenwood Road consisted of widening and resurfacing, construction of storm sewers and water main, PCC base course widening, HMA binder and surface courses, combination concrete curb and gutter, driveway reconstruction, concrete sidewalks, and traffic signal modernization.