



COMPANY OVERVIEW

Services Provided In-House

Transportation

- Planning, Design and Construction Services for Existing Street Rehabilitation and New Street Construction (Phase I, II and III)
- Motor Fuel Tax (MFT) Maintenance and Construction Sections
- Surface Transportation Program (STP) Projects
- Local Agency Functional Overlay (LAFO) Projects
- Congestion Management and Air Quality (CMAQ) Projects
- Economic Development Program (EDP) Projects
- High Priority Projects (HPP)
- Quiet Zone Feasibility Studies
- Intersection Design
- Parking Lot Design
- Traffic Impact Studies
- Traffic Signal Design
- Multi-Use Trail System Planning and Design

Construction Management

- Roadway Rehabilitation
- Water Main Installation and Replacement
- Sanitary Sewer Installation and Replacement
- Storm Sewer Installation and Replacement
- Bicycle and Multi-Use Trails
- Traffic Signals
- Roadway Lighting
- Mass Grading Projects
- Wastewater Treatment Facilities
- Groundwater Treatment Facilities
- Elevated Water Storage Tank Construction and Rehabilitation

Water

- Project Plans
- Water Works System Evaluations, Needs Assessments and Master Plans
- Water Distribution System Computer Modeling
- Water Distribution, Booster Pumping Station, Pressure Reducing Valve Station and Water Storage System Design
- Water Treatment Plant Design
- Water Well Design and Development
- Chemical Feed Improvements
- Elevated Tank Repainting (Lead Containment)
- Emergency Stand-By Power Systems
- Water Conservation Program Coordination



COMPANY OVERVIEW

Wastewater

- Infiltration/Inflow Analysis Studies
- Sewer System Evaluation Surveys
- Facilities Planning
- Facility Planning Area Amendments
- Anti-Degradation Analysis
- National Pollutant Discharge Elimination System (NPDES) Permitting
- Wastewater Treatment Facility Design
- Lift Station, Forcemain and Gravity Sewer Design
- Industrial Pretreatment

Stormwater Management

- Floodplain Ordinance Interpretation and Enforcement (Delegation Authority from IDNR/OWR)
- Floodplain Mapping and Remapping
- Letter of Map Revisions (LOMR), Letter of Map Amendments (LOMA) and Base Flood Elevation (BFE) Determinations
- Drainage Investigations
- Stormwater Detention Basin Design
- Storm Sewer Design
- Best Management Practices (BMP) Design
- Hydrologic and Hydraulic Studies
- Watershed Release Rate Determinations

Land Surveying

- Plat Review
- Construction Layout
- Right-of-Way, Land Title, Topographic and Boundary Surveys
- Annexation Plats
- Record Drawings
- Easement Documents
- Plan Review

GIS and Mapping

- Geographical Information Systems (GIS) Development and Additions
- AutoCAD (Computer Aided Drafting) System
- Water, Sanitary Sewer and Storm Sewer Maps and Atlas
- Zoning and Land Use Maps
- Street and Address Maps



COMPANY OVERVIEW

Municipal Consulting

- City and Village Engineering Services
- Land Development Review Services
- Capital Improvement Planning and Execution
- Ordinance Development and Review
- Regulatory Compliance and Agency Coordination
- Asset Management
- Traffic Engineering
- Construction Management
- Grant/Funding Management

IDOT PRE-QUALIFICATION CATEGORIES

| Highways | Hydraulic Reports | Special Studies | Location Design Studies | Special Services |
|-------------------|--------------------|-------------------|-------------------------------------|-------------------------|
| Roads and Streets | Waterways: Typical | Location Drainage | Rehabilitation | Surveying |
| | Waterways: Complex | Traffic | Reconstruction/Major Rehabilitation | Sanitary |
| | | Safety | | Construction Inspection |
| | | Feasibility | | |
| Traffic Signals | | | | |



Honors and Awards

EEI has been recognized with honors and awards for many difference professional organizations, such as the American Council of Engineering Companies of Illinois (ACEC-IL), American Public Works Association (APWA), American Water Works Association (AWWA) and the National Society of Professional Engineers (NSPE). See a partial list below:

| Year | Honor/Award | Project |
|------|--|---|
| 2021 | 2021 APWA-FVB Project of the Year Award | Village of Montgomery Lead Service Line Replacement |
| | 2021 ACEC-IL Merit Award | Village of Montgomery Lead Service Line Replacement |
| 2018 | 2018 APWA-FVB Project of the Year Award | Elgin South Street Roadway Extension |
| 2017 | 2017 APWA-FVB, CMC Project of the Year Award | Elburn Wastewater Treatment Facility Modernization |
| | 2017 ACEC-IL Special Achievement Award | Sub-Regional Plan for Sustainable Drinking Water |

Our Mission

Engineering Enterprises, Inc. (EEI) is continually growing to better serve our clients in all aspects of consulting engineering. Our ability to meet deadlines and budget requirements is reflected in the fact that over 90% of our work is for repeat clients. We attribute our return business to the personal commitment of professionalism to project work and the relationships EEI has developed with our clients. ***Our aim is to win clientele trust and satisfaction every time.***