



# Transportation

*KS Engineers, P.C.*



20 Years of  
Excellence  
**KSE**



# Transportation

KS Engineers, P.C. (**KSE**) has served the transportation industry for more than 20 years. With a reputation as a high quality provider of engineering solutions, **KSE** offers context sensitive solutions while meeting the needs of our clients and the traveling public relying on them.

Our talented professionals offer a thoughtful approach based on extensive experience. From highways and bridges to rail and transit, **KSE** can mold a project from initial planning and studies; to survey and design; to resident engineering and inspection; to construction.



Newark Light Rail Design & Construction Support [NJ TRANSIT]

From Interstate **highways** to local **roadways**, **KSE** has an eye for affecting the evolution of these community lifelines as the population continues to expand further away from the central metropolitan areas.

**KSE** specializes in numerous types of **bridges** and transportation **structures** including complex, simple, movable, long-span and railroad bridges. The firm offers various services from design to inspection for these and other structures such as **tunnels**, **sign structures** and **light towers**.

**Rail** and **transit** customers are unique; so meeting the needs of these clients requires a keen understanding of end-user expectations. **KSE** has extensive experience with projects including urban transit; commuter rail; freight rail; yards and shops; bridges, viaducts and trestles; park & rides; and passenger stations and facilities.

Understanding how traffic flows is essential to the success of any project, and it changes according to the time of day and time of year. **KSE** has worked on numerous projects requiring traffic engineering and management. With experience spanning from traffic studies to signal design to MPT plans, **KSE's** professionals are well-versed in the traffic issues of the area and have the proven ability to streamline this contentious aspect for any project.



Design & Construction Management for Traffic Signal Improvements [Hudson County]



***KSE Engineers, P.C.***



*Obstruction Survey & Runway Profiles at JFK International Airport [PANYNJ]*



*Biennial & Interim Inspections of the Queensboro Bridge [NYSDOT]*



*Construction Inspection Services for the Reconstruction of Route 9A Promenade South [NYSDOT]*



*I-78 Open Road Tolling at the Delaware River Crossing Design/Build [DRJTBC]*



Engineers · Surveyors · Construction Managers

With full-service offices in New Jersey, New York and Pennsylvania, **KSE** is a highly qualified professional engineering firm that provides engineering solutions through design and studies; asset management; construction management and inspection; landscape architecture; land surveying; and GIS mapping.

## Transportation Services

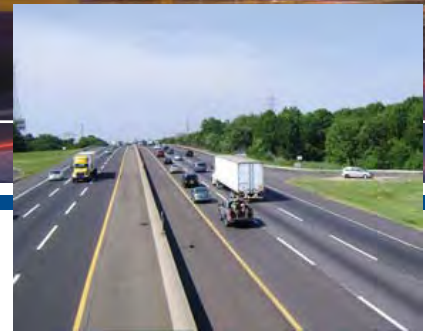
- Bridge Design
- Bridge Inspection
- Highway Design
- Land Surveying
- GIS Mapping & Asset Management
- Landscape Architecture
- Traffic Engineering
- Railroad Engineering
- Site/Civil Engineering
- Geotechnical Engineering
- Construction Management
- Construction Inspection
- Design/Build

New Jersey · New York · Pennsylvania

### Corporate Headquarters

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*Interchange 6 to 9 Widening Design [NJTA]*



*Southern New Jersey Light Rail Transit Park & Ride Design [NJ TRANSIT]*



*LaGuardia International Airport Central Terminal Building Upgrade Design [PANYNJ]*