Data Collection

- Level of Service / Capacity Analysis
 - Transportation Planning
 - Traffic Signal Design
 - Traffic Impact Studies
 - Traffic Calming
 - Access Management Studies
 - Pedestrian Studies
 - College / University Master Planning
 - Roadside Safety Audits
 - Corridor Studies
 - Bus Studies
 - Parking Studies/ Garage/ Lot Design
 - Toll Plaza Studies



KSE Traffic

KS Engineers, P.C.



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Engineers . Surveyors . Construction Managers



KS Engineers, P.C. (KSE) provides a full range of professional engineering, design and survey services customized to be compatible, environmentally sensitive, economically feasible and community focused in meeting our clients' needs and objectives. We work in partnership with our state, county, local and institutional clients to deliver the best possible solutions to today's difficult challenges on toll roads, interchanges, controlled access highways, park and rides, arterial highways, country and municipal roadways and streets, and inner-city networks. From concept development and preliminary engineering, including design alternatives and context sensitive solutions, through final design and construction support, KSE has the knowledge, experience and understanding to deliver high quality, sustainable engineering solutions for improved mobility and economic vitality.



Regional Design Services Agreement (RDSA), NYS Dept. of Transportation Region 10 - Nassau & Suffolk Counties, NY



*Traffic study at the Yonkers Toll Plaza to examine the impact of constructing highway speed lanes at the toll plaza - New York State Thruway Authority



*Traffic analysis and schematic design for roadway improvements along Route 440 from Danforth Street to Sip Avenue Honeywell Mixed-Use Development - Jersey City NJ



Route 29 Tunnel, Signalized Intersections, Roadway Lighting Design - NJDOT



Design and Construction Management for Traffic Signal Improvements to Seven (7) Intersections – Package "R" in Jersey City, Union City, North Bergen, West New York and East Newark, NJ



Yonkers Parking Study City of Yonkers, NY



Traffic Engineering Services as Requested on a "Call-In" Basis During 2003, 2004, 2005, 2007, 2008 & 2009 - 2011 PANYNJ



Traffic signal Improvements for over 45 Intersections - Hudson County NJ



Design of two intersection in Bayonne - City of Bayonne, NJ



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Construction Engineering, Administration and Inspection for Route 18 Extension / Rutgers Improvements - NJDOT Recipient of: 2006 ACEC NY Platinum Award Winner 2006 ACEC NJ Distinguished Award



GIS Mapping and Inspection of over 5000 Drainage Outfalls on the Garden State Parkway & New Jersey Turnpike **Recipient of:** 2007 ACEC NY Diamond Award 2007 ACEC NJ Honor Award 2007 ACEC National Recognition Award



Design and Construction Inspection for Three Lincoln Park Bridges in Jersey City, Hudson County - NJ Recipient of: 2008 ACEC NY Gold Award 2008 ACEC NJ Distinguished Award

About Us

Our extensive record of accomplishments and our award winning projects have earned **KS Engineers, P.C. (KSE)** a reputation for being a top-ranked, highly regarded, client responsive professional engineering, survey and construction management firm. Founded in 1991, we have gained the respect and confidence of our clients by providing technical excellence and quality services throughout New Jersey, New York and Pennsylvania. **KSE** is proud to have worked on local and regionally significant projects for such clients and agencies as NJDOT, NJ Transit, NJ Turnpike/GSP, PANY/NJ, NYCDOT, NYSDOT, MTA/NYCT, MTA/LIRR, MTA/MNRR, MTA/B&T, MTA/CCC, DASNY, NJSCC, NYCDDC, Kean University, NJDPMC, NYSOGS, Bayonne Local Redevelopment Authority, Philadelphia School District, as well as numerous counties, private clients, contractors, and developers throughout the region. **KSE** is a certified **MBE/SBE/DBE**

Agencies / Owners

- Calverton Industries
- City of Bayonne, NJ
- City of Daytona Beach Florida
- City of Jersey City, NJ
- City of Newark, NJ
- Delaware River Joint Toll Bridge Commission
- Essex County, NJ
- Forest Laboratory
- Honeywell Corporation
- Hudson County, NJ
- Kean University, NJ
- Middlesex County, NJ
- MTA New York City Transit
- New Jersey City University
- New Jersey Department of Transportation
- New Jersey Transit Corporation
- New Jersey School Development Authority, Union, NJ
- New York City Department of Design & Construction
- New York City Department of Environmental Protection
- New York City Department of Transportation
- New York State Department of Transportation
- New York State Thruway Authority
- Philadelphia School District
- Port Authority of New York & New Jersey
- Town of Clarkstown, NY
- Union County, NJ

Corporate Headquarters

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Westshore Expressway Access improvement, Region 11 - NYSDOT

Hudson County, NJ - 14 Street Viaduct Design in Hoboken -Traffic Engineering and Survey Services

