

HIGHWAY LIGHTING SERVICES



KZF's staff possesses the comprehensive experience and skills that are necessary to provide quality highway lighting services. Whether your project is a large-scale new construction or the aesthetic enhancement of an existing roadway, our electrical design staff will work collectively with roadway designers and engineers to ensure that the job is correct and on time.

Services

- Urban design
- Documentation for Grant Applications
- Public involvement
- Site layout
- Illumination plans



Ft. Washington Way/Third St. at night

Ft. Washington Way/Third St. Streetscape

Client: City of Cincinnati, Ohio

KZF Design provided construction documents for the reconstruction and widening of .75 miles of Third St. between Central Ave and Broadway in Downtown Cincinnati. The project required a new profile, storm water system, street lighting system, special sign support foundation design, brick paver cross walks, landscaping, pavement marking plans and special approach slab details.

Columbia Parkway Corridor

Client: City of Cincinnati, Ohio

KZF developed a master plan to heighten the Columbia Parkway experience by focusing on the wonderful approach-arrival sequences along its length.

The original roadway lighting was successful both in terms of functionality and appearance from far away. However, KZF replaced the existing lighting with a more aesthetically pleasing system which enhanced its appearance as a 'string of pearls' along the Ohio River.



Our Highway Lighting Group works with Transportation Planners and Engineers to ensure quality in delivery.

Purushottam Patel, PE

Director of Electrical Engineering Services

Puru is responsible for guiding the electrical design discipline to design quality, economic and reliable electrical systems, as well as provide quality control on projects. He is an experienced electrical designer with skills in power distribution, lighting, communications, sound system, fire alarm systems, instrumentation, programmable logic controllers, and SCADA system design.

Edward A. Stegman, PE

Electrical Engineer

Ed is responsible for designing lighting, power distribution, voice and data communication, fire alarms, security systems, sound systems and AV systems. He produces electrical drawings, specifications and performs field inspections. He has worked on a variety of project types for both private and public sector clients.