KAGE

Port Authority of New York and New Jersey JFK Redevelopment - Early Action Traffic System

Client

The Port Authority of New York and New Jersey

Contact

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Subcontractor

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Project Description

This project involved the staging and maintenance of traffic support services for John F. Kennedy International Airport Redevelopment Program [JFKR] to assist the Port Authority of New York and New Jersey's [PANYNJ] Traffic Engineering Group with tasks related to the preparation and review of the JFK Early Action Traffic System [EATS]. The project involved the design of maintenance of traffic [MOT] and detours for the installation of numerous ITS devices including dynamic message signs, magnetometer vehicle detection systems, microwave radar vehicle detection systems, travel time systems, traffic surveillance cameras, license plate readers, and road weather information systems.

Competitive Advantages

KAG Engineering, PLLC [KAGE] has extensive knowledge in providing the highest level of safety for workers and the traveling public, while maintaining acceptable levels of service [LOS] to minimize congestion in landside transportation networks.

KAGE recognizes the unique needs at each particular location and provides proper construction staging and MOT by coordinating design with the multi-discipline traffic signal, ITS, and electrical and electronics design.

Moreover, KAGE complies with the latest MUTCD and Port Authority Design Guidelines and Details and assess whether the proposed staging and MOT have the potential of adversely impacting the landside traffic circulation.

Project Duration

Current - 2021