



Prospect MAX Bus Rapid Transit

KANSAS CITY, MO

Prospect MAX is KCATA's third Bus Rapid Transit (BRT) route that runs along the 10-mile corridor of Prospect Avenue from Downtown Kansas City, MO to 75th Street. The project includes 48 MAX stations and associated public infrastructure upgrades such as new sidewalks, curbs, ADA ramps, crosswalks, intersection upgrades, and traffic calming features.

Prospect MAX features new smart technologies to enhance the "Smart City" program and make Prospect a Smart Transit Corridor similar to the KC Streetcar. New technologies include free public WiFi on bus and at stations, interactive smart kiosks, real-time arrival signage, level boarding platforms, traffic signal priority for buses, bike share stations, and a unique deicing technology called conductive concrete.

The project also features the Downtown East Village Transit Center and the 75th Street Transit Center at Alhaphointe.

REFERENCE

Linda Clark | Project Manager
KC Area Transportation Authority

COMPLETION DATE

2020

What We Did

Taliaferro & Browne was the prime consultant and civil engineer of record for the project. Responsibilities included overall project management and development, civil engineering, landscape architecture, survey, planning, permit assistance, and construction phase services.