

Kansas City Streetcar Main Street Extension Project

Kansas City, Missouri

(February 2021)

The City of Kansas City, MO (KCMO), along with project partners Kansas City Area Transportation Authority (KCATA) and Kansas City Streetcar Authority (KCSA), proposes to extend the Kansas City Streetcar approximately 3.5 miles south of downtown Kansas City from Union Station to the University of Missouri-Kansas City (UMKC) campus. The project includes street-running rail in mixed traffic, nine platform stations, expansion of the existing vehicle maintenance facility, the purchase of six modern streetcar vehicles, transit signal priority and queue-jumps, intersection and sidewalk improvements, traction power substations, and a communications system.

Service is planned to operate seven days a week, from 4 a.m. to 12 a.m. on Monday through Thursday, 4 a.m. to 2 a.m. on Friday, 5 a.m. to 2 a.m. on Saturday, and 6 a.m. to 11 p.m. on Sunday. The service plan for the opening year includes trains every 10 minutes during weekdays and every 12 minutes during weekends. Estimated daily linked trips on the Project using current year inputs of population and employment are 7,300.

The total project cost under the Full Funding Grant Agreement (FFGA) is \$351.71 million. The Section 5309 New Starts funding amount is \$174.06 million (49.5% of the total project cost).

Status

KCMO/KCATA/KCSA identified a locally preferred alternative in January 2014 and adopted it into the region's fiscally constrained long-range transportation plan on April 2018. National Environmental Policy Act (NEPA) requirements were fulfilled through the Environmental Assessment (EA) process, concluding with FTA's issuance of a Finding of No Significant Impact (FONSI) on May 31, 2019. KCMO/KCATA/KCSA entered Project Development (PD) in December 2017, achieved 30% design, submitted its Entry into Engineering (EIE) request in August 2019, entered Engineering in May 2020. FTA entered into an FFGA in January 2021. Revenue operations are scheduled to begin in December 2025. Approximately 15% of the contracts have been awarded, of which 10% is construction and vehicle related. The project is currently about 2% complete. Track construction is anticipated to start in August 2021.

Section 3005 of the Fixing America's Surface Transportation Act (Pub. L. 114-94; December 4, 2015) (the "FAST" Act) authorizes FTA to award Federal Capital Investment Grants (CIG) program funds for design and construction of the Streetcar Main Street Extension Project (the Project) to the City of Kansas City, Missouri. Through FY 2021, Congress has appropriated a total of \$149.64 million for the project.

Reported in Year of Expenditure Dollars		
Source of Funds	Total Funding (\$million)	Appropriations to Date
Federal: Section 5309 New Starts	\$174.06	\$149.64 million in total appropriations through FY 2021
Local: Transportation Development District Bonds and Sales Tax, Property Tax, and Parking Assessment Revenues	\$177.65	
TOTAL	\$351.71	

NOTES: The Source of Funds and Total Funding numbers are as established at the signing of the FFGA. The sum of the figures may differ from the total as listed due to rounding.

Kansas City Streetcar Main Street Extension Project Location Map Kansas City, Missouri

