MILWAUKEE STREETCAR

City of Milwaukee - Milwaukee, WI

The Milwaukee Streetcar Connector project is a 2-mile starter streetcar system that will connect the heart of the Milwaukee Central Business District with the Milwaukee Intermodal Station and high density residential areas just north of downtown. The initial system would have five vehicles powered by an overhead electric contact system. The vehicles would operate in mixed traffic with 10-minute headways throughout most of the day and 15-minute headways during early morning and late evening hours. The vehicles will be modern low-floor streetcars, similar to those operating in the City of Portland, Oregon and Seattle and Tacoma, Washington.

The initial route has 22 station pairs that are strategically located within walking distance to numerous parking structures to facilitate Milwaukee's "Park Once" concept. Two route extensions that would add 1.55 miles and 18 stations to the initial route are being considered.

The City of Milwaukee is in the process of becoming an FTA grantee. A local transit provider under direction of a Regional Transit Authority (RTA) is the preferred owner/operator for the streetcar. Such an authority may be available to operate the proposed streetcar prior to project completion. However, until the RTA option is feasible, the City of Milwaukee will be the owner and operator of the streetcar. It is anticipated that the City would contract for system operation and maintenance.

PROJECT FUNDING

TOTAL FUNDING	\$ 64,600,000
Local Funding	\$ 9,700,000
Federal Interstate Cost Estimate (ICE) funds	\$ 54,900,000



Project Details

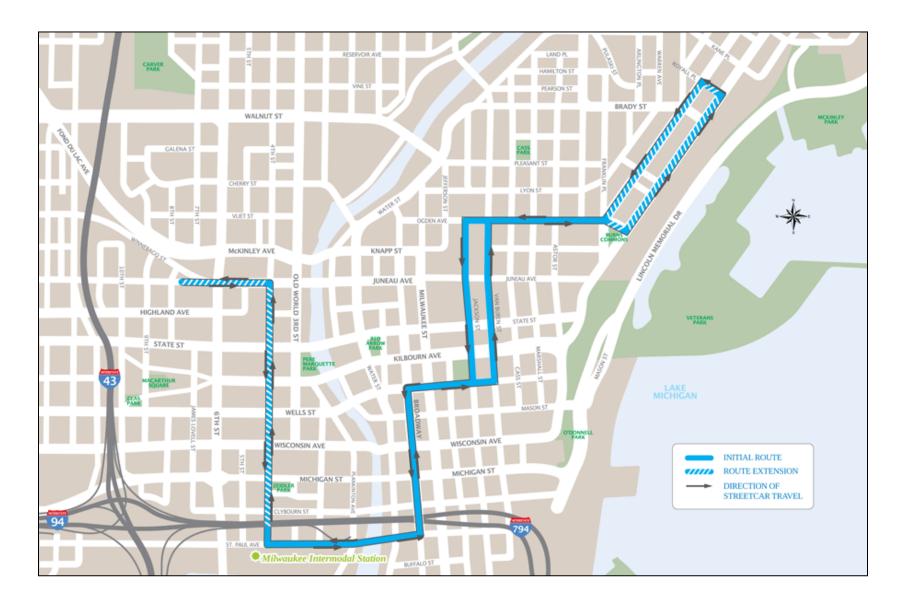
Alignment length	2.0 miles
Number of stations	22
Fleet requirements	5
Support Facilities	1
Annual O&M Cost	\$ 2.65 million

Project Highlights

Within a quarter-mile of the route the starter system will connect:

- 100% of downtown hotel rooms
- 91% of occupied first floor retail space
- 90% of occupied office space
- 77% of downtown housing units
- 77% of downtown parking facilities
- Lakefront and Riverwalk attractions

PROJECT MILESTONE DATES							
	2011	2012	2013	2014	2015		
Final Design	_						
Vehicle Procurement							
Construction							
Revenue Service				Fall			



Principal Contacts

Jeffrey Polenske Senior Engineer, City of Milwaukee 414-286-2400; Jeffrey.polenkse@milwaukee.gov Christopher Bertch General Engineer, FTA – Region 4 404-865-5615; <u>Guanying.lei@dot.gov</u>