

SYSTEM COMPONENTS



Operations + Maintenance Facility (OMF)

The OMF houses equipment and personnel required to maintain the streetcar vehicles and store vehicles when not in use. The streetcar OMF requires about 5.5 acres.



Traction Power SubStations (TPSS)

A TPSS converts power from the electric grid to high-voltage power that runs electric train motors. A TPSS Structure is about 14' x 22' and is 12' high. There are six TPSS sites.

Overhead Wires

Streetcars operate through overhead wires that carry electrical current.



What Makes Streetcar Different?

Streetcar is a smaller vehicle than LRT and runs as a single car rather than multiple cars. Streetcars stop more frequently than LRT and share a traffic lane with motor vehicles.

FASTER BOARDING

Enter vehicle through any door



Pay fares before you get on the vehicle



Shared Lane

Streetcar will operate in the same lane as cars, trucks and other motor vehicles.



Raised platform with level boarding



Fewer Signal Delays

Transit signal priority gives a little more green time or a little earlier green time to streetcars.



BETTER STOP AMENITIES

Real time information



Shelters



Curb extensions

