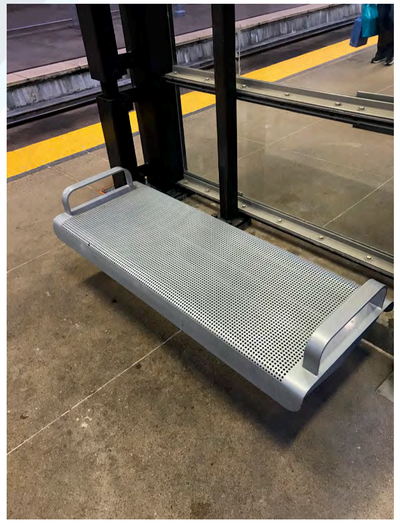
BRT Station Components – Shelter

Bike rack



Bench seating

Lighted roadside pylon

Ticket validation

Ticket vending

Trash receptacle

Safety rail and wayfinding

BRT Station Components – Station Design

Glass enclosure

Walk-through shelter

Curved-shaped roof

Station design in metal

Opaque ceiling

Wood and metal ceiling

Landscaping

Landscaping and crosswalk

Landscaping and pavement

MADISON EAST-WEST BRT PLANNING STUDY

BRT Station Components

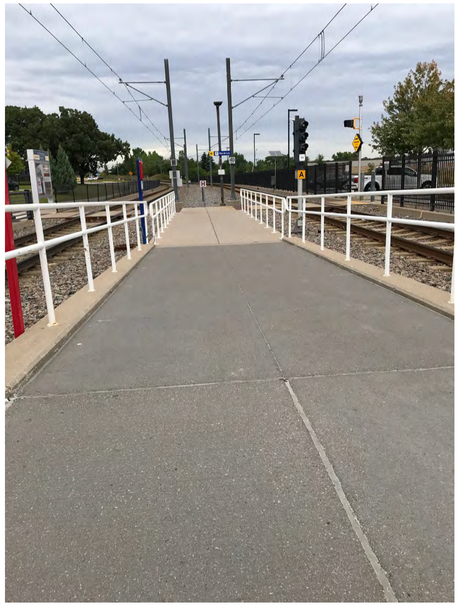
Security Elements

Security camera and lighting

Emergency sign

Emergency phone and security camera

Accessibility Elements



Ramps and railings

Level boarding

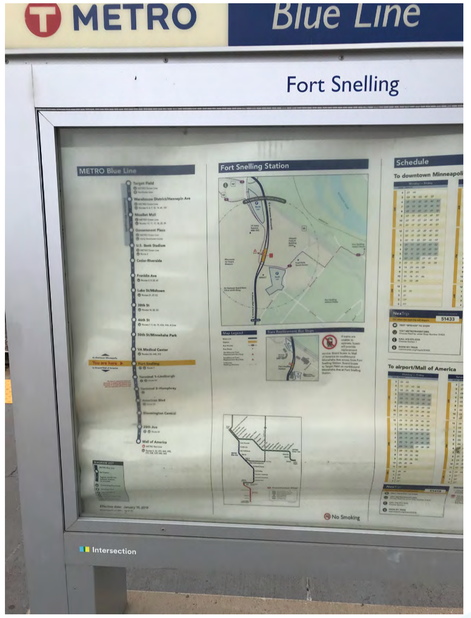
Station access from building/sidewalk side

BRT Station Components

Traveler Information

Wayfinding

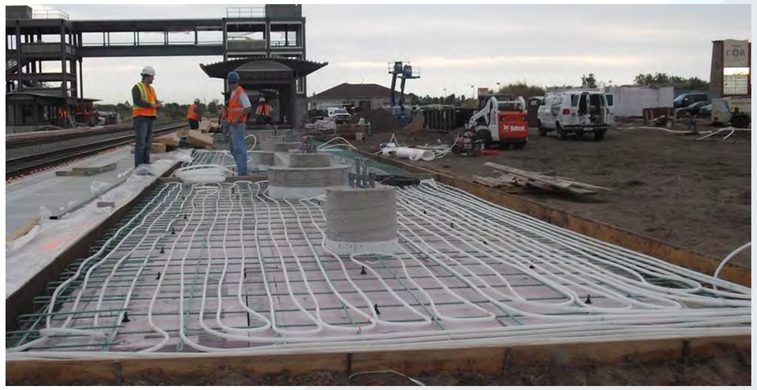
Real-time arrival info



Schedule and system map

Weather Protection

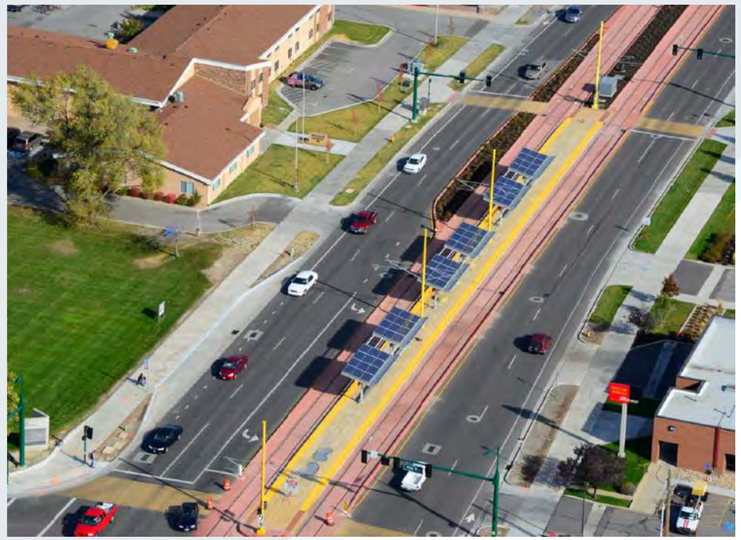
Glass enclosure



Snow melt design

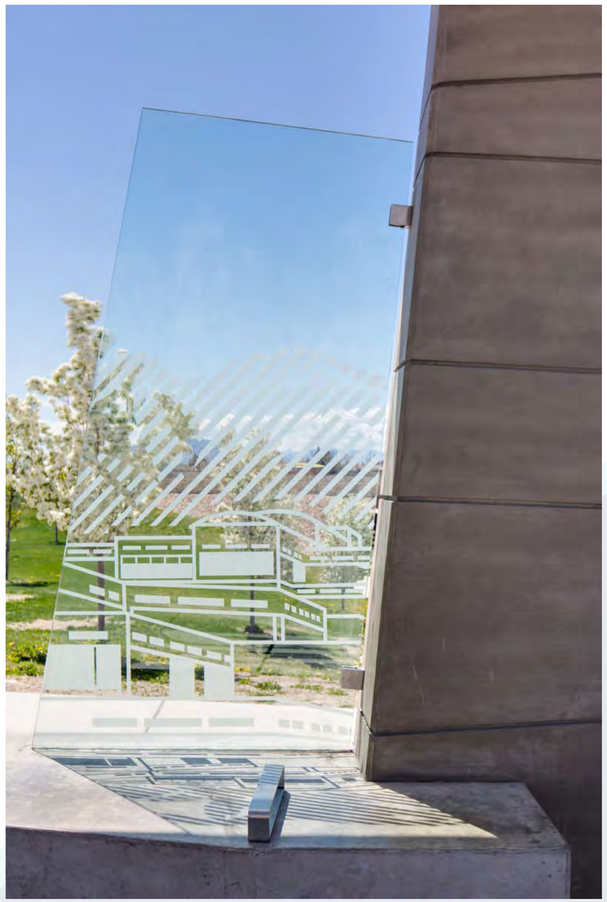
Source: Steen Engineering

BRT Station Components – Station Design
Optional Features

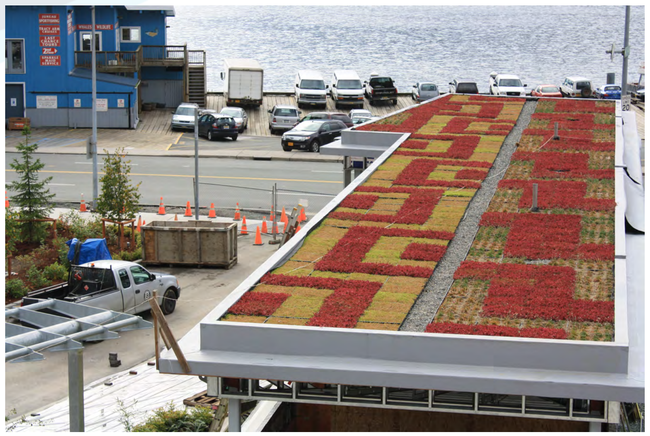


Solar power at station

Public-art crosswalk



Public-art windscreen



Green roof on station

Source: Chris Mertl/Corvus Design

Heat lamp

**Not standard; additional costs for these components*

MADISON EAST-WEST BRT PLANNING STUDY

Madison Area T·P·B Transportation Planning Board A Metropolitan Planning Organization

metro transit

City of Madison Transportation

AECOM

Station Design Preferences

Traditional Design
St. Paul, MN

Transitional Design
Richmond, VA. Source: Kimley-Horn

Overall Style

- Modern
- Traditional
- Futuristic
- Prairie

Materials

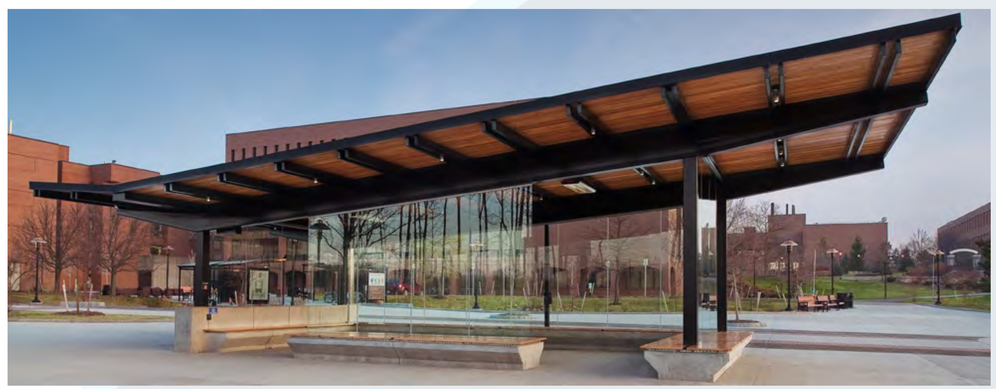
- Wood
- Metal
- Glass
- Brick

Modern Design

Cebu City, Philippines. Design based on local basket weaving techniques, CAZA Architects.

Futuristic Design

Hamburg, Germany. Source: Blunck+Morgen Architects

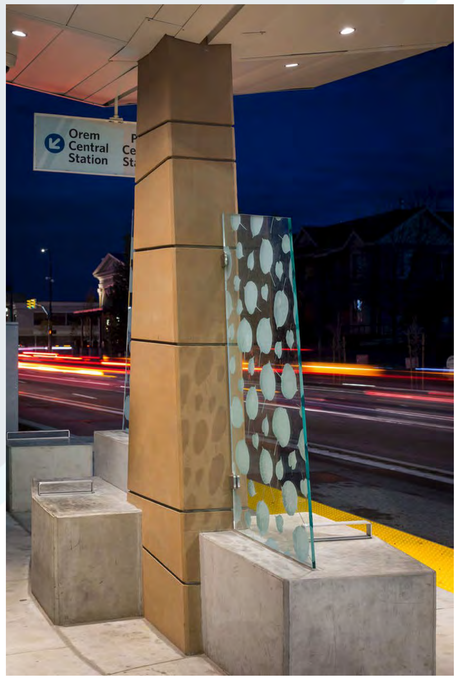


Modern Prairie Design

Rochester, NY. Source: In.Site:Architecture

Station Design Preferences

Concrete seating, glass windscreen, solid ceiling



Wood and metal, solid ceiling

Source: IndyGo

Glass and metal station, solid vs. translucent ceiling

Station Design Preferences

Utah BRT: Examples of different station designs, size, and materials based on location (neighborhood, campus, downtown)