

Central Omaha

TRANSIT ALTERNATIVES ANALYSIS

Transit technologies and route options have been defined through final screening. Transit alternatives are presented here.

For more details on final screening results, including ridership, capital costs, and development impact, please attend the public meeting or visit this site again after December 3rd.



The purpose and need for improved transit in the Downtown to Central Omaha Corridor is driven by....

- A lack of transit access to our largest employers
- Disconnected activity centers in the central core
- Lack of a transit corridor with more frequent service and simple routes
- An imbalance of parking capacity
- Poor trip circulation for special events
- People say they need better transit options





Bus Rapid Transit

- Advanced bus service
- Operates in mixed traffic and/or dedicated lanes
- Low floor buses with multiple doors
- Accommodates maximum of 3 bicycles on front of bus
- Preferential bus treatments (queue jumps, traffic signal priority)
- Specially branded service
- Custom stops and shelters
- Shares travel lanes and stops with other buses
- 40-90 passengers per vehicle

Modern Streetcar

- Advanced bus service
- Fixed-guideway electric rail service
- Operates in mixed traffic
- Low floor vehicles with multiple doors
- Accommodates bicycles on board
- Articulated for tight radii turns
- Compatible with on-street parking
- Custom stops and shelters
- Shares travel lanes and stops with buses
- 130-160 passengers per vehicle

Alternative 1: Bus Rapid Transit

Dodge/Douglas to 72nd



	BRT Dodge / Douglas
Ridership	Regional
Capacity	90 people/3 Bikes
New Transit Riders	1,200 per day



Alternative 2: Bus Rapid Transit

Farnam/Harney to 72nd



	BRT Farnam/Harney
Ridership	Regional
Capacity	90 people/3 Bikes
New Transit Riders	1,400 per day



Alternative 3: Modern Streetcar Farnam/Harney to UNMC



	Modern Streetcar Farnam/Harney
Ridership	Downtown Circulator
Capacity	160 People/6 Bikes
New Transit Riders	1,400 per day



Possible Combined Alternative



	BRT Farnam/Harney	Modern Streetcar Farnam/Harney
Ridership	Regional	Urban Circulator
Capacity	90 people/3 Bikes	160 People/6 Bikes
New Transit Riders	TBD	

