

METRO Orange Line Update

Transportation Committee June 22, 2015

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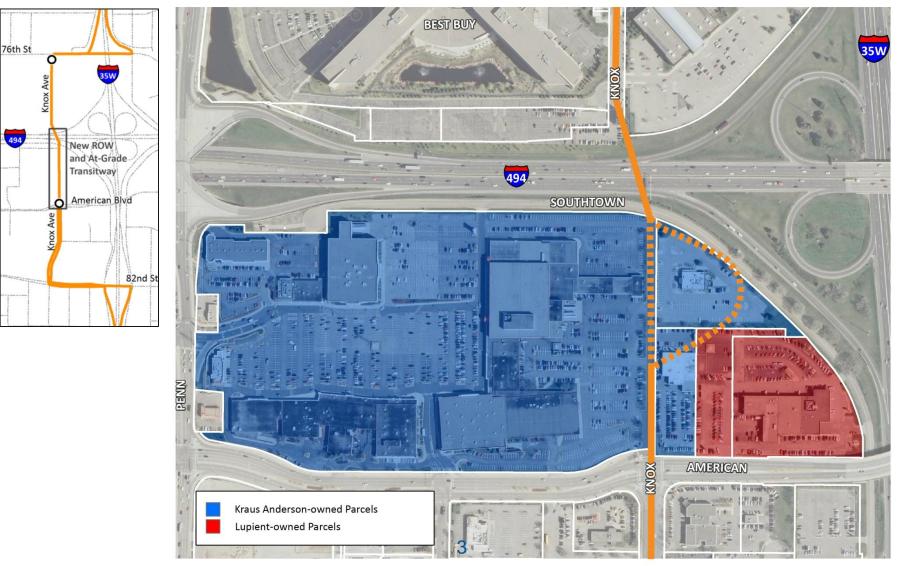


Project Facts

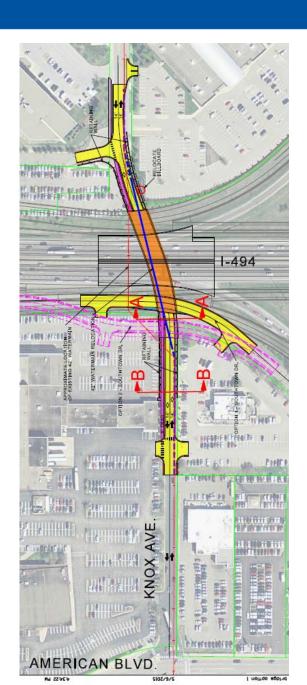
- 17 miles, 11 stations, Guideway Improvements
 - Minneapolis (2 stations + downtown)
 - Richfield (2 stations)
 - Bloomington (2 stations)
 - Burnsville (1 station)
- Major accessibility improvements
- 2040 Daily Ridership: 26,500
 - •11,400 on BRT
 - •15,100 on 35W Express routes



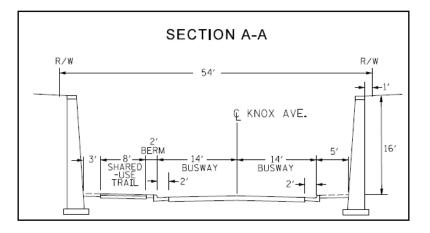
Knox Avenue: Orange Line Routing Options



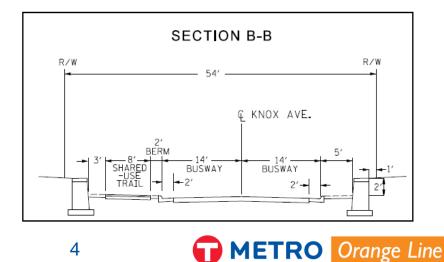
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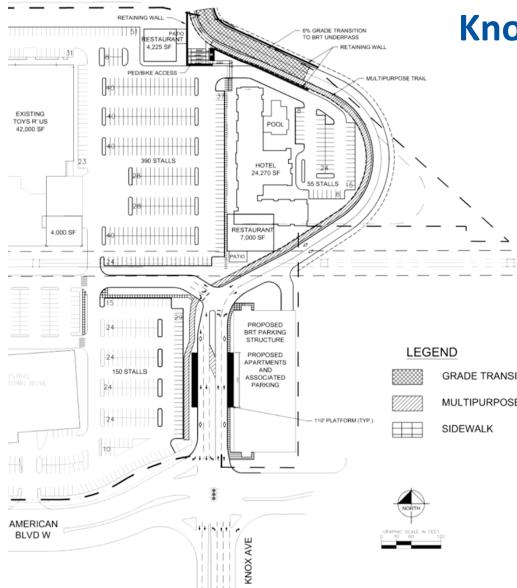
Knox Avenue: Direct Route



Design concepts provided by Metro Transit







Knox Avenue: Bowed Route



GRADE TRANSITION

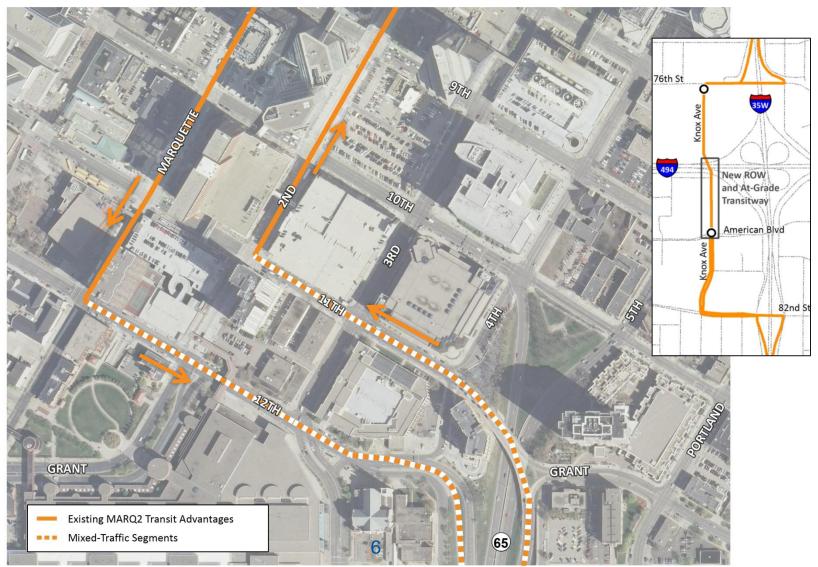
MULTIPURPOSE TRAIL

Design concepts provided by property owner

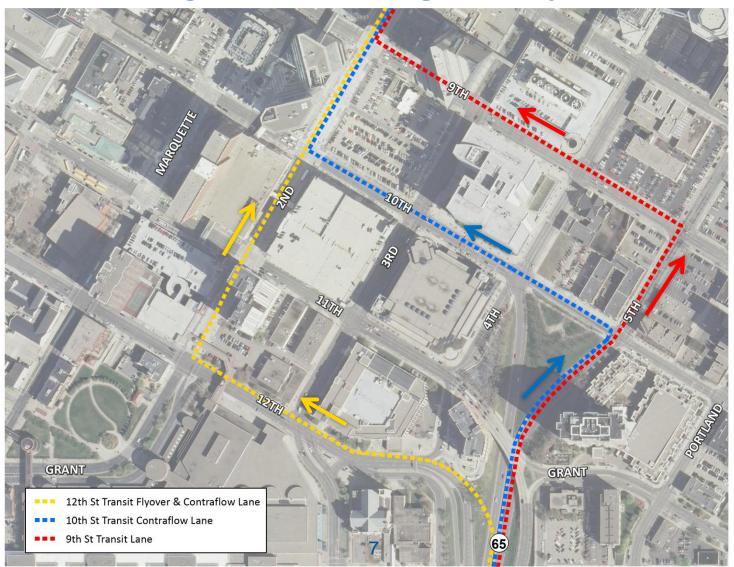


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Existing MARQ2/Orange Line Routing

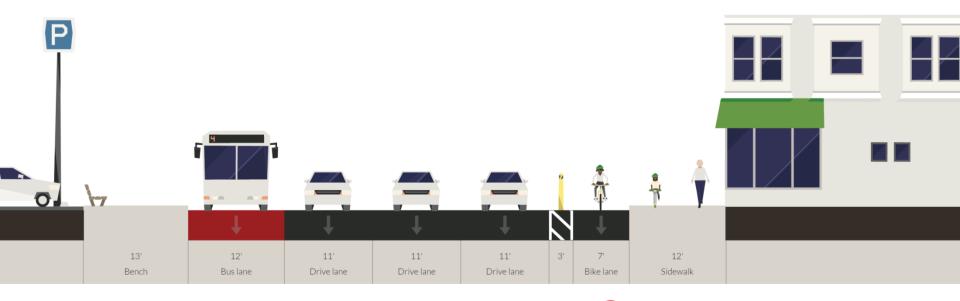


Downtown Orange Line Routing Concepts



9th Street Transit Lane

- Exit at 5th Avenue
- Transit lane for 3 blocks on 9th
- Accommodates planned protected bikeway
- To keep traffic lanes, requires removal of parking on one or both sides
- Only surface lots and parking ramp adjacent to the transit lane in these blocks

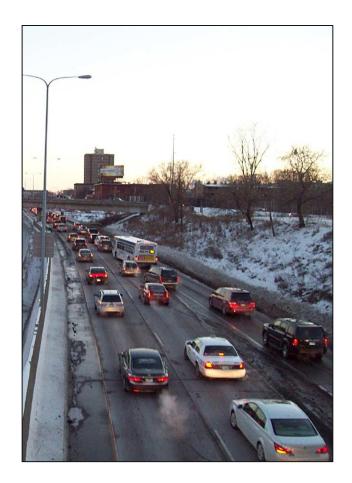






12th Street – two-way transit ramp?

- Exit/enter using new flyover from center of 65
- Contraflow lane for 3 blocks
- Major access changes required (4th Ave, hotel, service center)
- Benefits express and BRT services





edestrian Connection Options to Parking Garage

Six-Month Look Ahead

- Environmental work
- Orange Line Engineering contract
- •Complete 2040 ridership forecasting
- Draft Project Management Plan
- Update Public Engagement Plan
- Financial Plan & Grant Applications
- Technical Issue resolution:
 - Knox Avenue layout
 - Downtown access
 - Burnsville terminus





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