

Community Advisory Committee

February 8, 2016













Today's Topics

- Municipal Consent Update
- 63rd Ave/CSAH 81
 Intersection
- Bass Lake Road/CSAH 81
 Intersection
- Noise Analysis Update
- Sochacki Park Update
- Future Topics: Committee
 Feedback





Municipal Consent Update



Municipal Consent Update

Dec 15, 2015: Plans delivered to city halls, community and reference libraries; posted on project website

Jan 19, 2016: Joint Met Council/Hennepin County/HCRRA Public Hearing

City/County	Open House/ Public Hearing	Committee/ Council/ Board Action
Brooklyn Park	Jan 25	Feb 22
Crystal	Jan 14: Open House Feb 16: Public Hearing	Feb 29
Robbinsdale	Feb 16	March 2
Golden Valley	Feb 2	Feb 16
Minneapolis (T&PW)	Feb 2 (Public Hearing Only)	Feb 2
Minneapolis (Council)	n/a	Feb 12
Hennepin County	Jan 19	Feb 9
Hennepin County Regional Railroad Authority	Jan 19	n/a



63rd Ave/CSAH 81 Intersection

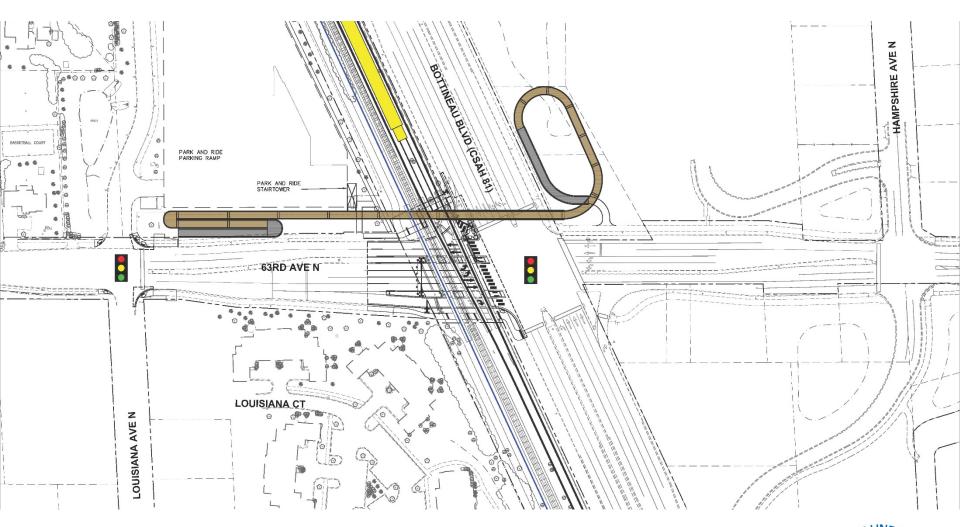


63rd Ave/CSAH 81 Pedestrian Bridge

- CMC action on November 12th directed BPO to work with stakeholders to study the following:
 - Feasibility
 - Justification
 - Environmental impacts
 - Cost
 - Public outreach
 - Jurisdictional support of constructing a pedestrian bridge over CSAH 81



63rd Ave/CSAH 81 Pedestrian Bridge





63rd Ave/CSAH 81 Pedestrian Bridge



63rd Ave/CSAH 81 Pedestrian Bridge: CMC Requested Information

- Feasibility
 - Pedestrian bridge technically feasible, but requires clearance over freight rail and CR 81 house moving route
- Justification
 - Higher number of pedestrians anticipated with LRT station
 - Walk time via pedestrian bridge more than triple that of atgrade
- Environmental impacts
 - Visual



63rd Ave/CSAH 81 Pedestrian Bridge: CMC Requested Information

- Cost: \$15-\$17 Million
- Public outreach
 - 1/11 City Council Work Session: City not supportive of advancing pedestrian bridge
- Jurisdictional support
 - Hennepin County will not own or maintain
 - City of Brooklyn Park understood concerns with pedestrian bridge, and requested significant at grade pedestrian enhancements if pedestrian bridge not advanced

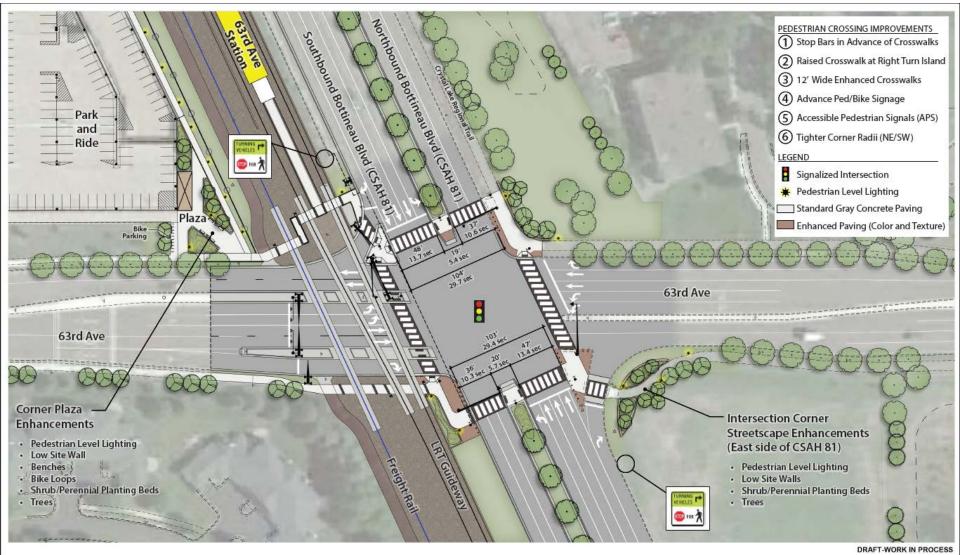


63rd Ave/CSAH 81 Intersection Enhancements

- Wider median, removal of dual left turn lane
- Pedestrian Crosswalks
 - Widen from 6-8' to 12' for visibility, add black paint for contrast
 - Raise crosswalks in free right turn lanes
 - Add stop bars
- Advanced pedestrian/bike signage
- Streetscape enhancements on corner



63rd Ave/CSAH 81 Intersection Enhancements





Bass Lake Rd/CSAH 81Intersection

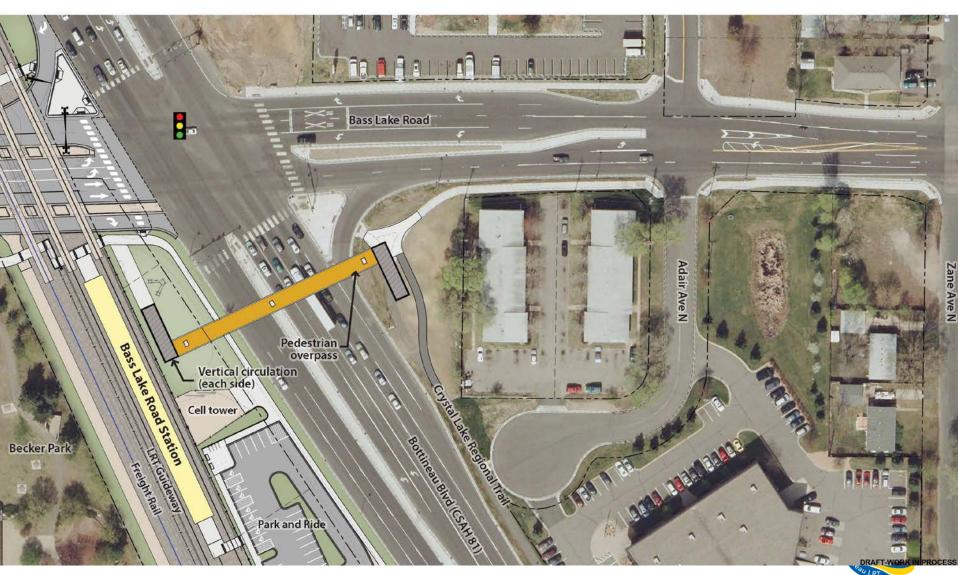


Bass Lake Rd/CSAH 81 Pedestrian Bridge

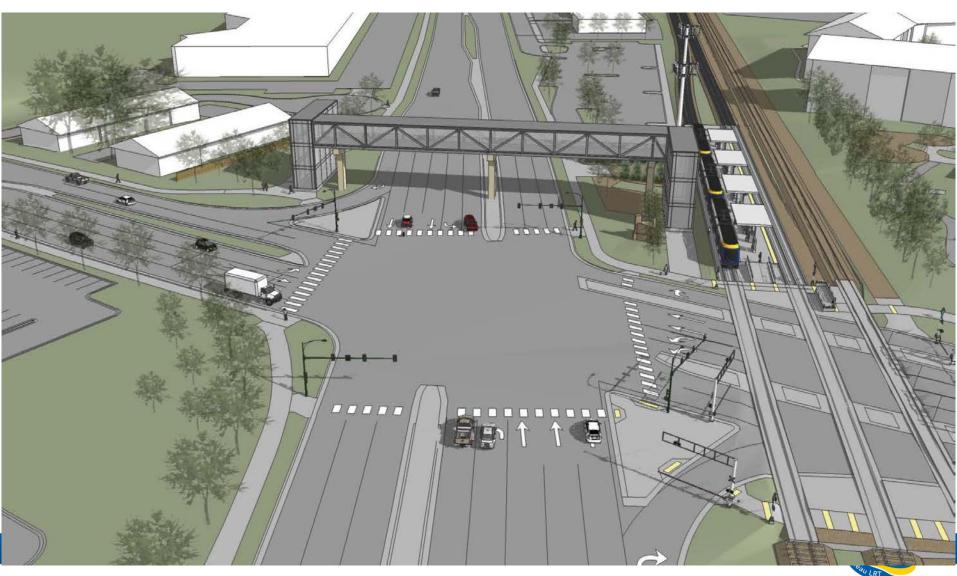
- CMC action on November 12th directed BPO to work with stakeholders to study the following:
 - Feasibility
 - Justification
 - Environmental impacts
 - Cost
 - Public outreach
 - Jurisdictional support construction of a pedestrian bridge over CSAH 81



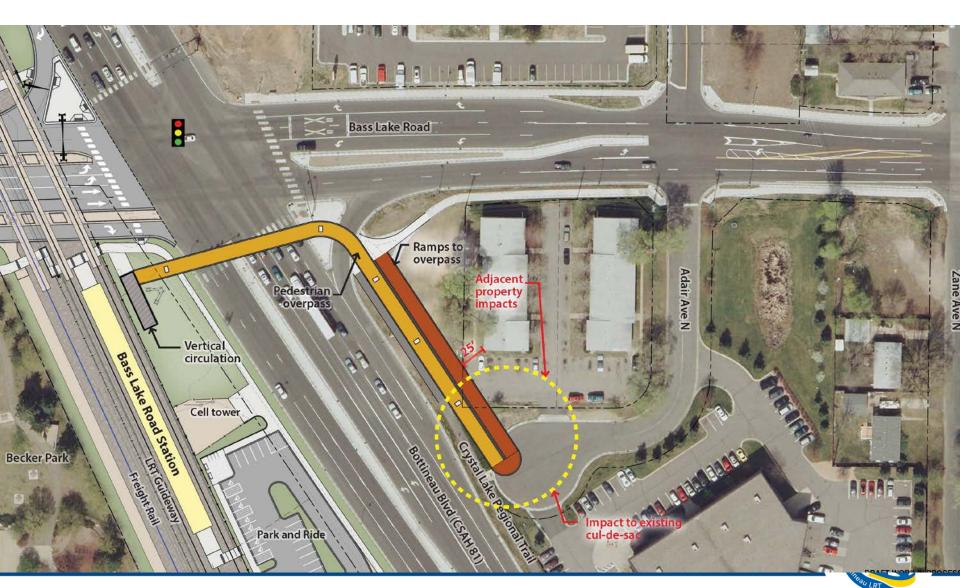
Bass Lake Rd/CSAH 81 Pedestrian Bridge: Two Elevators



Bass Lake Rd/CSAH 81 Pedestrian Bridge: Two Elevators



Bass Lake Rd/CSAH 81 Pedestrian Bridge: Elevator & Ramp



Bass Lake Rd/CSAH 81 Pedestrian Bridge: Elevator & Ramp



Bass Lake Road/CSAH 81 Pedestrian Bridge: Elevator & Ramp



Bass Lake Rd/CSAH 81 Pedestrian Bridge: CMC Requested Information

- Feasibility
 - Both options technically feasible, but requires clearance over CR 81 house moving route
 - Elevator needed on west side due to right of way constraints
- Justification
 - Higher number of pedestrians anticipated with LRT station
 - Walk time via pedestrian bridge more than double that of at-grade
- Environmental impacts
 - Visual, cultural resources (proximity to Becker Park)

Bass Lake Rd/CSAH 81 Pedestrian Bridge: CMC Requested Information

- Cost
 - \$8-11 million: elevator/ramp option
 - \$11-13 million: 2 elevator option
- Public outreach
 - 1/14 and 1/25 City Council Work Sessions: Council favors advancing pedestrian bridge options, and some form of at grade intersection enhancements
 - 1/25 County Station Area Planning Open House: community members expressed support a ped bridge
- Jurisdictional support
 - Hennepin County will not own or maintain
 - City of Crystal will not own or maintain



Bass Lake Road/CSAH 81Intersection Enhancements

- Wider median, narrowed lanes
- Pedestrian Crosswalks
 - Widen from 6-8' to 12' for visibility, add black paint for contrast
 - Raise crosswalks in free right turn lanes
 - Add stop bars
- Advanced pedestrian/bike signage
- Streetscape enhancements on corner



Bass Lake Road/CSAH 81Intersection Enhancements



Bass Lake Road/CSAH 81 Intersection Enhancements



Noise Analysis Update



Noise Analysis Overview

- Mitigation Strategies Include
 - Quiet Zone improvements at intersections shared with freight
 - Wayside devices installed at Quiet Zone intersections
 - Noise barriers: variable heights based on conditions
 - Interior testing at receptors where, even with implementation of mitigation measures, impacts remain



Noise Analysis Overview by City

Minneapolis:

- Noise barrier near Plymouth Avenue Station
- Interior testing at 4 properties: located in Homewood just north of Hwy 55.
- Golden Valley:
 - Noise barrier on east side of BNSF corridor along Kewanee Way
 - Interior testing at 1 property: located south of GVR station



Noise Analysis Overview by City

- Robbinsdale:
 - Quiet Zone and wayside audible devices at 3 intersections: 41st/Noble Ave, 42nd Ave, 45 1/2th Ave
 - Closure of 39 ½ Ave
 - Noise barriers
 - East side of LRT corridor along Indiana Ave up to 40 ½ Ave, and from 45 ½
 Ave to 47th Ave
 - West side of LRT corridor; north of 36th Ave corridor from 38th Ave to 40 ½
 Ave, and along Railroad Ave between 41st Ave & 42nd Ave
 - Interior testing at 18 properties:
 - 3 along Indiana
 - 1 at 36th Ave
 - 2 at 38th Ave to 40 ½ Ave
 - 3 along Regent
 - 3 near TH 100
 - 6 at 45 ½ Ave



Noise Analysis Overview by City

Crystal:

- Quiet Zone and wayside audible devices at 3 intersections: W. Broadway, Corvallis & Bass Lake Rd
- Noise barriers on east side of BNSF corridor from 47th Ave to south of Corvallis
- Interior testing at 1 property: apartment building just north of W. Broadway

Brooklyn Park:

- Quiet Zone and wayside audible devices at 2 intersections: 63rd Ave and 71st Ave
- Interior testing at 3 properties: near 93rd Ave



Sochacki Park Update



Sochacki Park Update

- Mitigation plan developed with input from staff at
 - Three Rivers Park District
 - Cities of Robbinsdale & Golden Valley
 - Golden Valley Open Space Committee
 - Robbinsdale Park and Rec Committee
- Plan focuses on:
 - Appropriate clean up and restoration of BLRT construction staging areas in Sochacki Park
 - Enhancements to trails and other park features



Sochacki Park Next Steps

- February 2: Golden Valley Public Hearing
- February 8: Sochacki Park JPA Board
- February 9: Robbinsdale Public Hearing
- February 16: Golden Valley City Council
- March 2: Robbinsdale City Council



Future Topics: Committee Feedback



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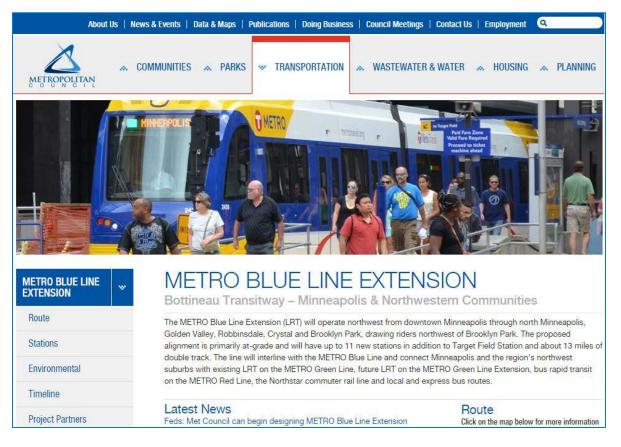
- Safe connectivity by all modes and for all ages and abilities
- How technology can be used to improve transit operations, attractiveness
- Park and ride ramp features (rain garden, car sharing, charging stations)
- Environmental impacts and mitigation measures
 - Noise, vibration and light
 - Construction plans



Next CAC Meeting: March 7, 2016



More Information



Website: BlueLineExt.org

Email: BlueLineExt@metrotransit.org

Twitter: @BlueLineExt

