

SWLRT Community Works Steering Committee

October 20, 2011

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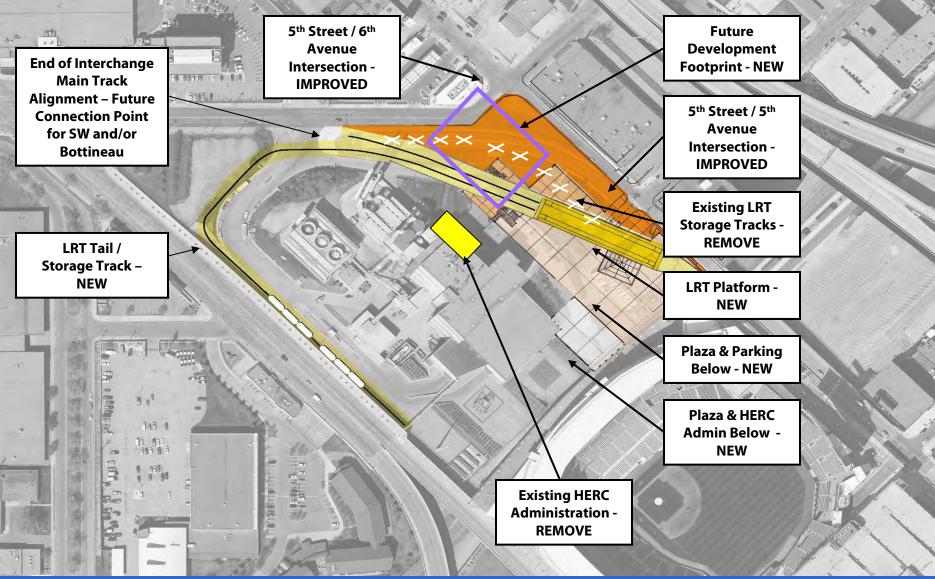


PROJECT UPDATE

Revised Conceptual Design
Budget and Funding
Project Timeline
Design Build Process and Programming
Urban Design Guidelines
Development Proposals







INTERCHANGE PROJECT ELEMENTS



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PLAZA W/ LRT ALIGNMENT ALONG 5TH ST N







DRAFT CONCEPT OPTION – 04.11.11

REVISED ALIGNMENT AWAY FROM 5TH ST N



5





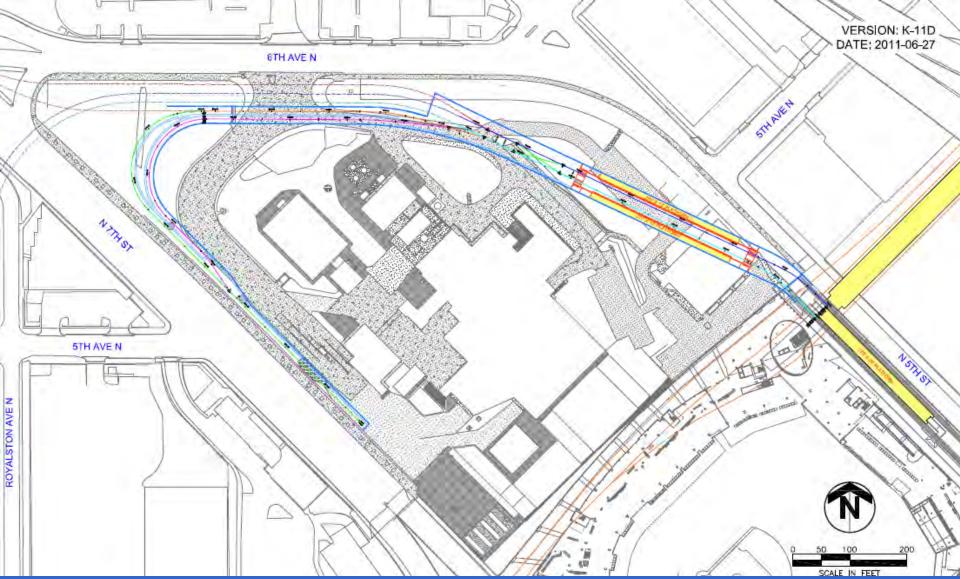
DRAFT CONCEPT OPTION - 04.11.11

REVISED ALIGNMENT WITH 5TH ST N DEVELOPMENT



6



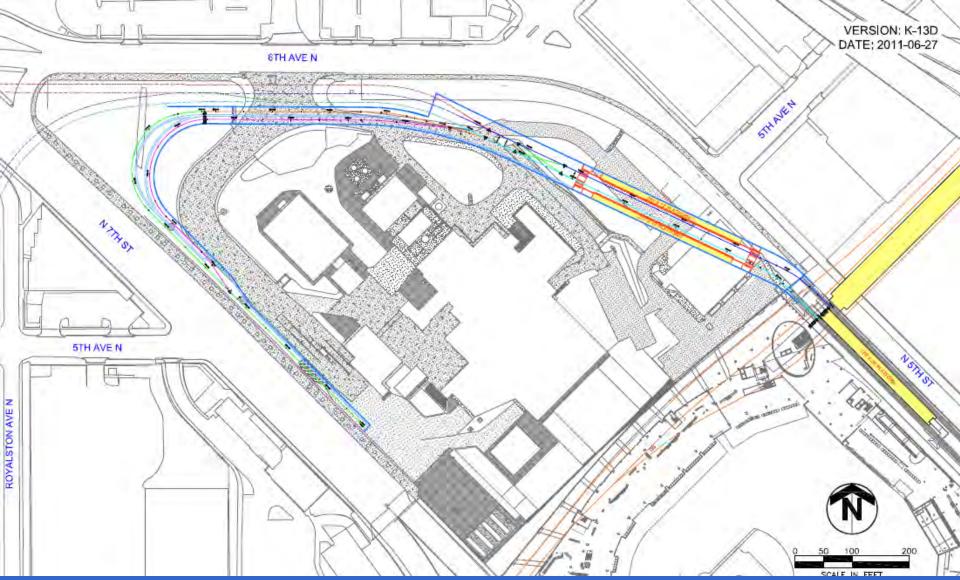


SPLIT BOTTINEAU & SWLRT APPROACHES



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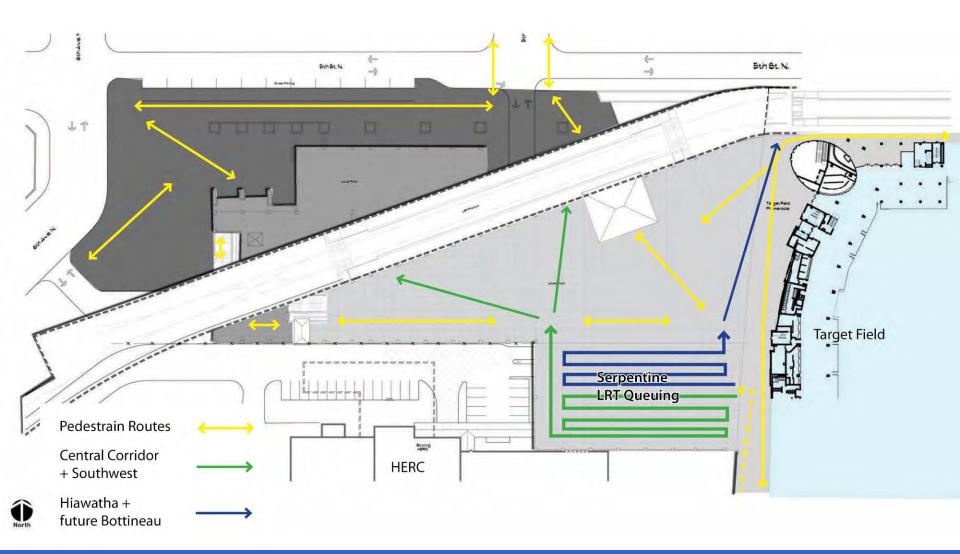




EVEN BOTTINEAU & SWLRT APPROACHES







INITIAL LRT QUEUING CONSIDERATIONS





Metro Transit and the Interchange Project Office have identified the following operational challenges with the initial LRT queuing plan:

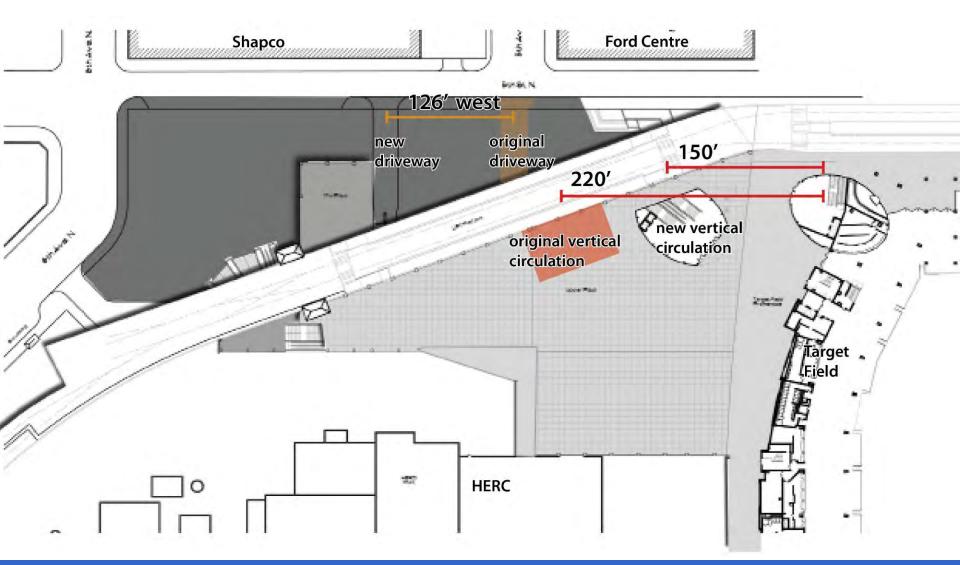
 Causes conflicts between LRT patrons and pedestrians

- Access to neighborhood connections blocked
 Queuing becomes more problematic with future alignments
- Congestion at vertical circulation is worsened
- Serpentine queuing is <u>"frightening"</u>

LRT QUEUING CHALLENGES





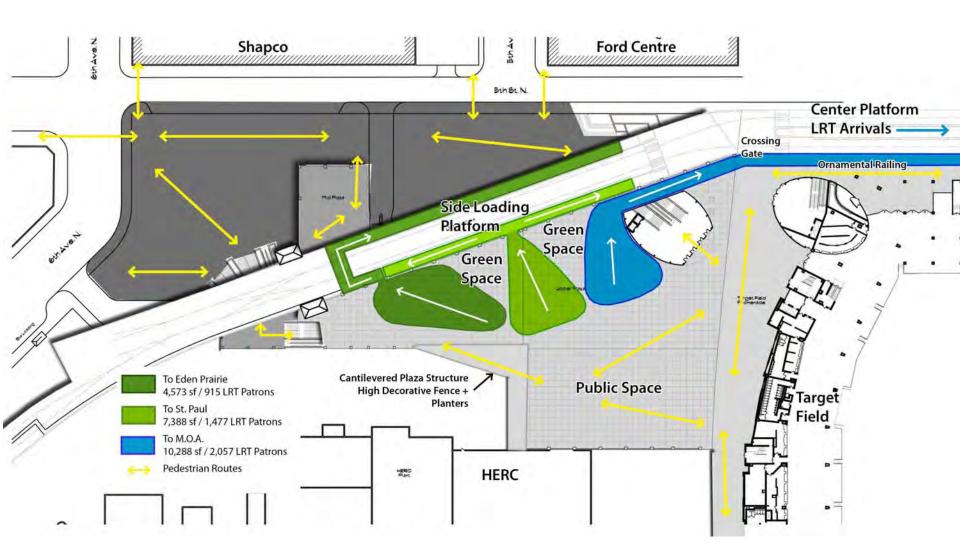


WHAT IF?



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NEW LRT "CORRAL" QUEUING CONSIDERATIONS





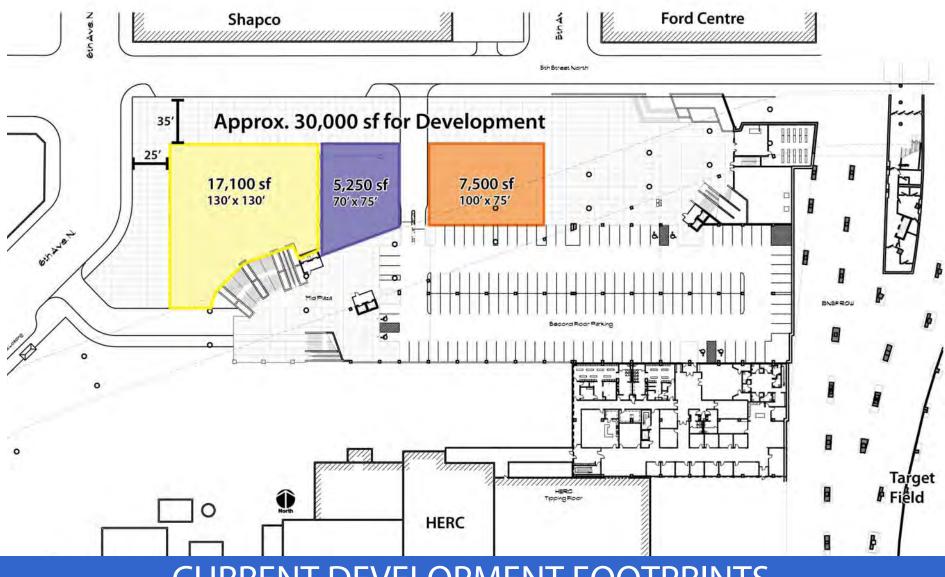


CURRENT DESIGN CONCEPT



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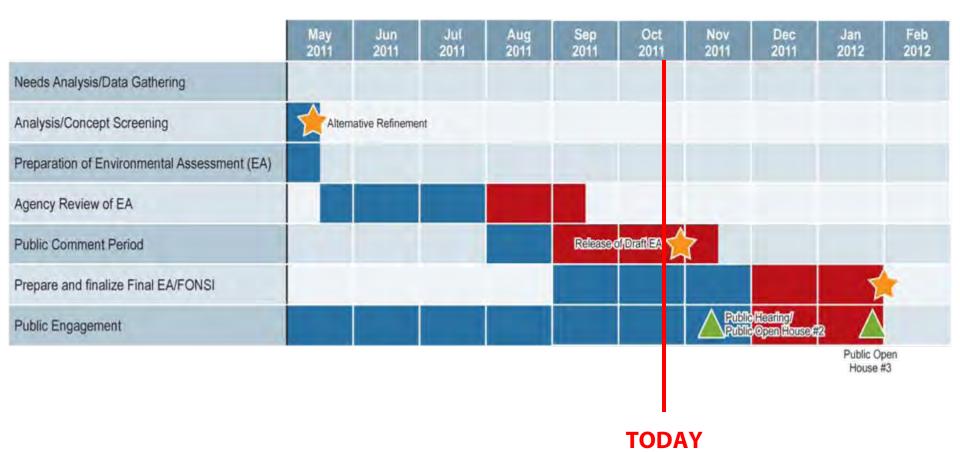


CURRENT DEVELOPMENT FOOTPRINTS



14

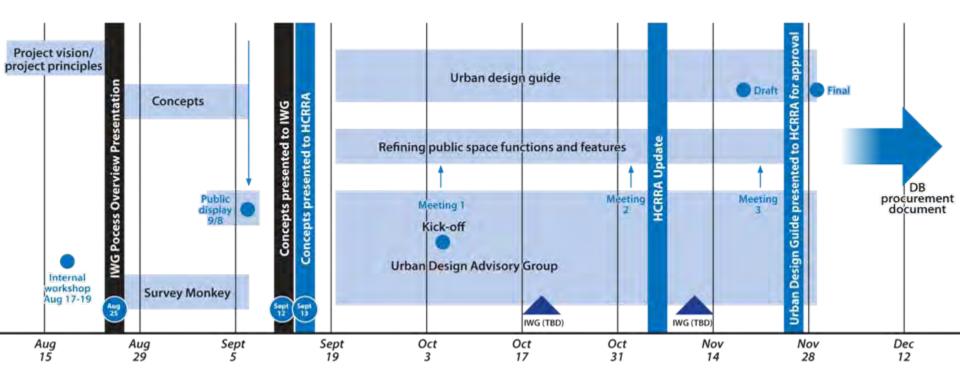




REMAINING NEPA ACTIVITIES



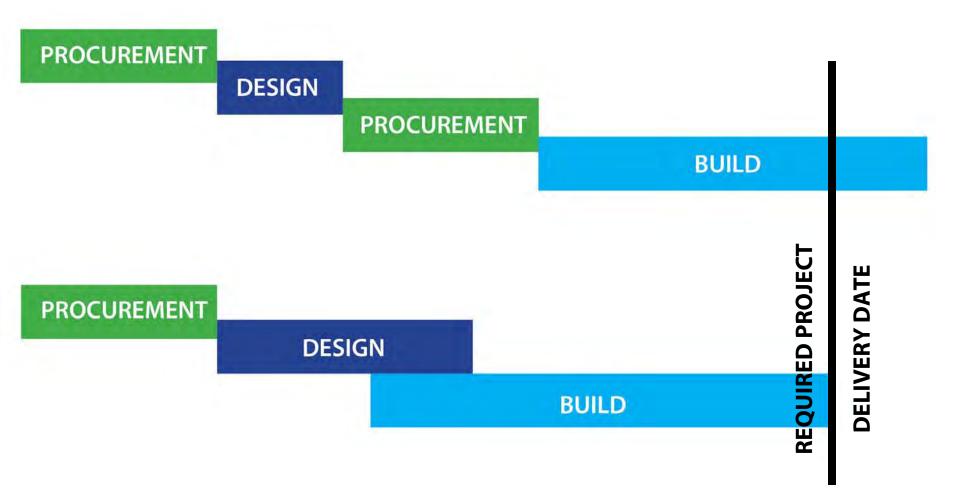




PREPARATION OF URBAN DESIGN GUIDELINES



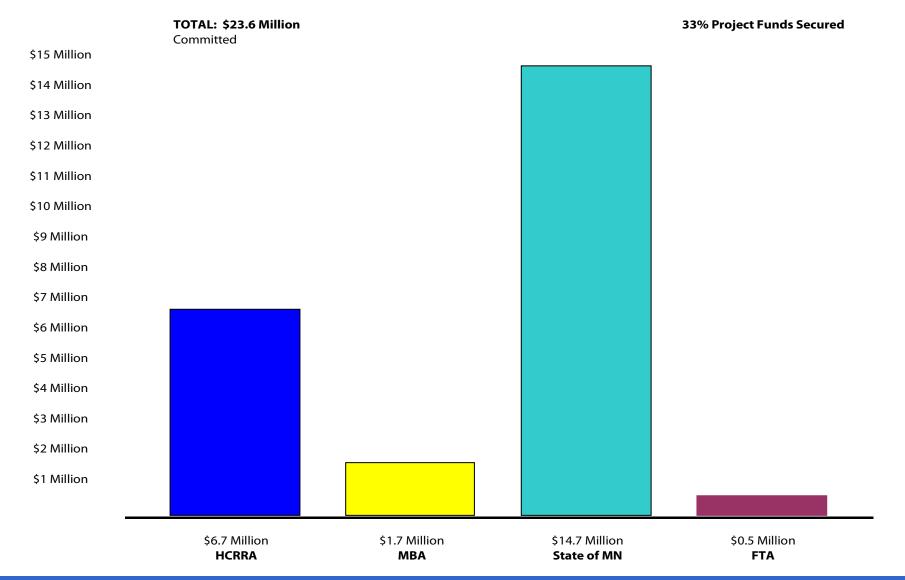




HC-ADOPTED D/B BEST VALUE DELIVERY METHOD







CURRENT FUNDING STATUS





County: \$9 million

Federal: \$25.5 million

Other: \$10.5 million

State / Met Council: \$25 million

Total Cost = \$70 million

CURRENT ESTIMATED PROJECT COST





TIGER 2011 Discretionary Grant Application due October 31, 2011

- \$35.8 M total request
- \$25 M request for Interchange
- \$10.8 M request for Dale St bridge/I-94
- "Corridors of Opportunity" regional enhancements
- Shovel-ready projects
 - Increases transit accessibility and options

2012 State Bonding Request submitted to MMB, legislative committees

FUNDING APPLICATIONS



20



In November, Hennepin County is releasing a RFP for
Sponsorship
Parking
Development

DEVELOPMENT RFP



21



- **2011** Complete Environmental Assessment process
 - Complete program requirements for admin bldg, parking ramp, plaza, and LRT improvements
 - Complete Urban Design Guidelines
 - Issue RFP for final design and construction (D/B)
 - Complete TIGER application
 - Complete and issue development RFP
- 2012 · Receive FONSI
 - Cease operations on LRT tail tracks
 - Award Design/Build contract
 - Construction begins: pile driving, foundations and structure for ramp, plaza, and LRT structures
 - Continue funding requests and discussions





- **2013** Complete utility relocations and construction of ramp superstructure
 - Complete track superstructure, begin signal and power systems rough-in
 - Relocation of HERC Administration facilities
 - Complete LRT platform, track installation, plaza and construction of tail track
- **2014** Metro Transit takes beneficial occupancy of all LRT elements
 - Complete final installation of storage track
 - LRT systems testing and startup activities
 - Plaza and LRT platform grand opening April 1, 2014
 - Complete final landscaping and closeout







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