

Central Corridor Light Rail Transit

Transportation Committee
June 11, 2012



*Improving
mobility*

*Easing
congestion*

*Strengthening
our communities*

 Metropolitan Council

Central Corridor
Light Rail Transit

Agenda



- Civil East change order authority
- Civil West change order authority

 Metropolitan Council

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Contingency Categories \$155 Million

Programmed Change Order	Project Requirements/ Exposures	Project Enhancements
\$35MM	\$60MM	\$60MM

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CCLRT Contingency Updated through 4/30/12

Commitments \$77.9 million

Programmed Change Order Reserve	Project Requirements/ Exposures	Project Enhancements
\$25.5MM	\$29.4MM	\$23.0MM

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**Change Order Authority
Civil East
Business Item 2012-180**

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**Authorize Additional 1%
Change Order Authority for
Civil East Contract**

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Background



- Met Council policy allows for a 5% contract change order authority upon award
- Feb. 2011 - Council approved an additional \$2.8 million for SPRWS temporary water (Business Item 2011-31)
- Oct. 2011 - Council approved an additional \$2.5 million for SPRWS temporary water (Business Item 2011-273)
- The Civil East contract will exceed this total change order authority

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Background (continued)



- Items depleting the current change order authority:
 - Mill and overlay parking lane on University for temporary drive lane
 - Mill and overlay alleys along University for access improvements
 - Floating Slab Track detail modifications on Cedar Street

CE: Mill & Overlay University Ave. Parking Lane



CE: Mill & Overlay Alleys along University Ave.



CE: Excavation for Floating Slab Track On Cedar Street adjacent to MPR



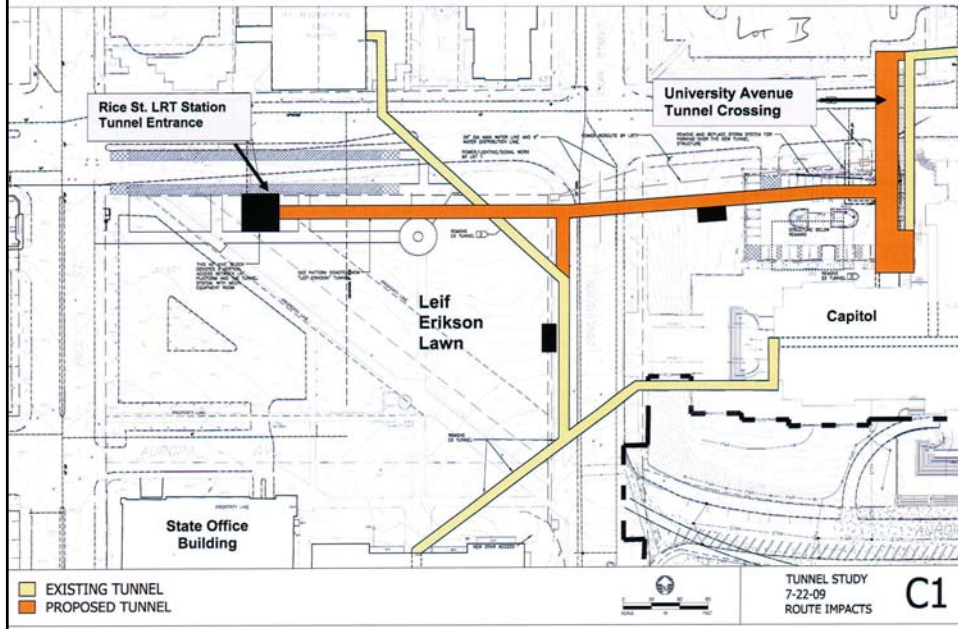
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Going Forward



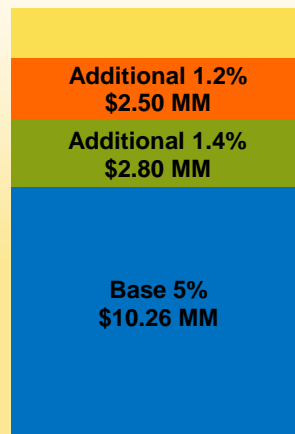
- There are additional changes anticipated in 2012 including:
 - Modify connections to existing Xcel services
 - Disposal of unsuitable soils
 - Removal of unforeseen underground structures
 - Admin tunnel coordination in 2012

Admin Tunnel coordination required



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CE Change Order Authority



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Recommendation



- That the Metropolitan Council authorize an additional 1.0% (\$2,051,112) above the currently authorized construction contract change order authority of \$15,555,561 to a revised change order authority of \$17,606,673 for the Civil East Contract

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Change Order Authority
Civil West
Business Item 2012-181

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**Authorize Additional 2.5%
Change Order Authority for
Civil West Contract**

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Background



- Met Council policy allows for a 5% contract change order authority upon award
- The Civil West contract is projected to exceed this 5% total change order authority



- Items depleting the current change order authority:
 - Washington Avenue Bridge Pier Cap Repair
 - Washington Avenue Bridge Painting
 - Flat Wheel Detection through the University campus and across the Washington Avenue Bridge

CW: Washington Avenue Bridge Pier Cap Repair



CW: Washington Avenue Bridge Painting



CW: Part of corridor where Flat Wheel Detection will be incorporated through University



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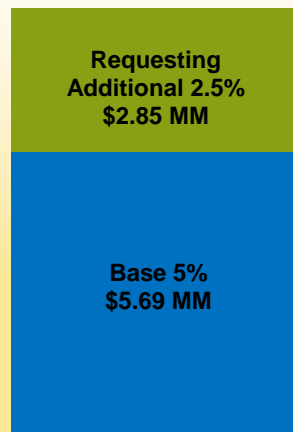
Going Forward



- There are additional changes anticipated in 2012 including:
 - Continued Noise, Vibration & Dust Monitoring
 - City required concrete encasement of water main loops
 - Additional testing requirements for Floating Slab Track
 - Removal of unforeseen underground structures

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CW Change Order Authority



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Recommendation



- That the Metropolitan Council authorize an additional 2.5% (\$2,845,100) above the currently authorized construction contract change order authority of \$5,690,200 to a revised change order authority of \$8,535,300 for the Civil West Contract

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More Information



Check out our website:

- www.centralcorridor.org

Contact the Central Corridor Project Office:

- 540 Fairview Avenue North
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- Construction Hotline: 651-602-1404
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