

# Central Corridor Light Rail Transit

Legislative Advisory Commission  
July 12, 2010

Peter Bell, Chair  
Metropolitan Council



Improving  
mobility

Easing  
congestion

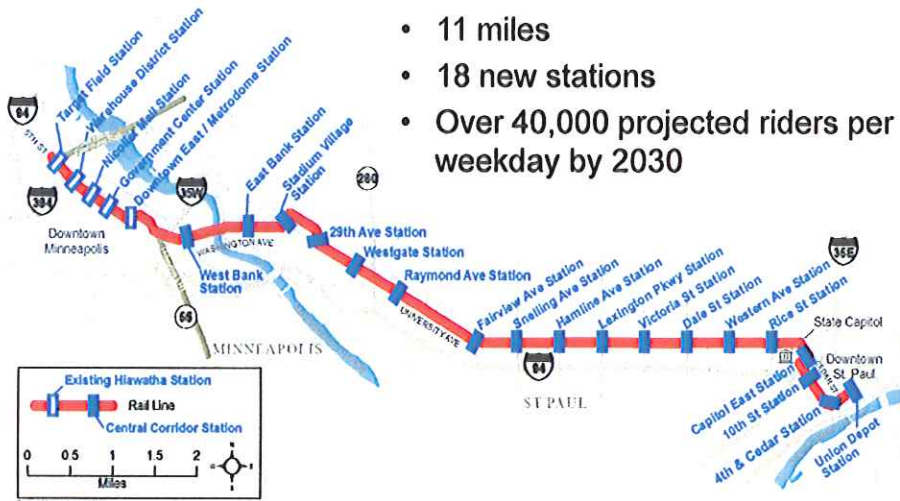
Strengthening  
our communities

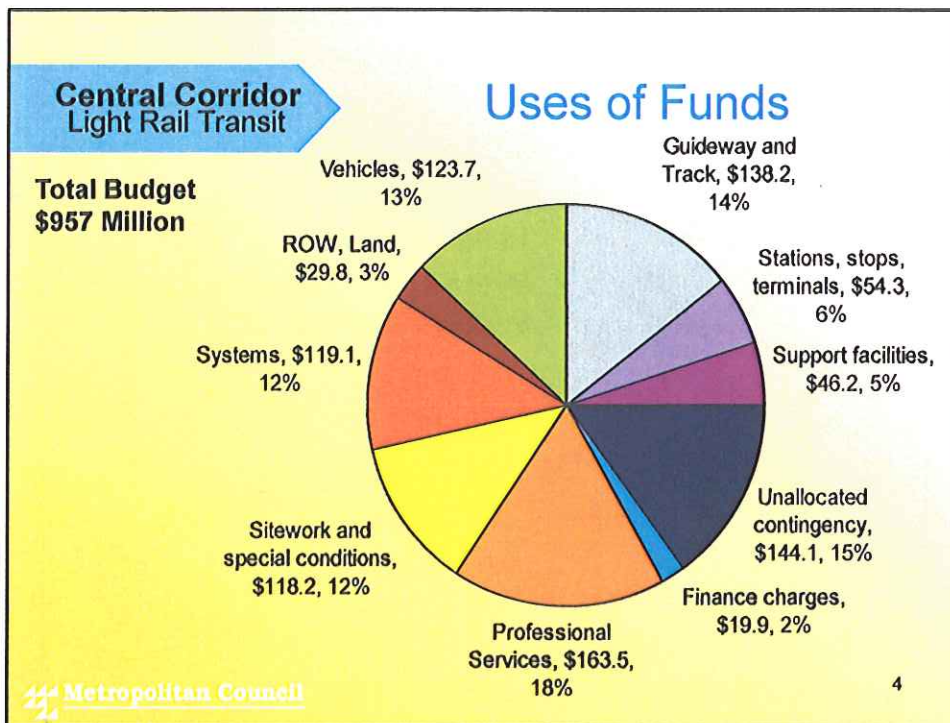
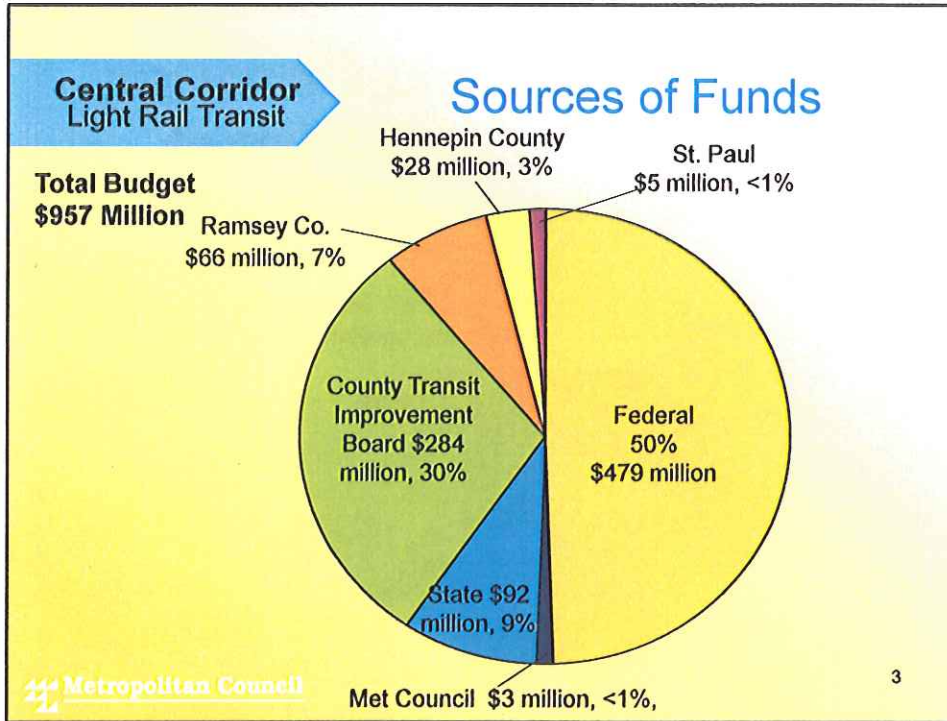
 Metropolitan Council

## Central Corridor Light Rail Transit

## Route and Stations

- 11 miles
- 18 new stations
- Over 40,000 projected riders per weekday by 2030





## Expenditures to Date & 2010 Funding Commitments

|              | Funding (in Millions) |
|--------------|-----------------------|
| Federal      | \$29.8                |
| CTIB         | \$46.6                |
| State        | \$49.5                |
| RCRRA        | \$6.9                 |
| HCRRA        | \$2.8                 |
| <b>Total</b> | <b>\$135.6</b>        |

## Project Schedule

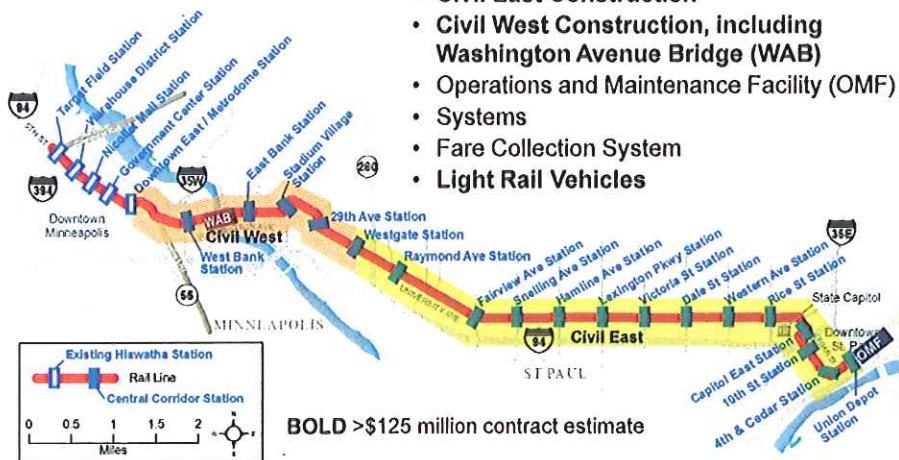
- Complete** • Select alignment & mode
- Complete** • Conduct Preliminary Engineering (PE)
- Complete** • FTA approval to enter Final Design
- Summer 2010** • Met Council awards construction packages
- Fall 2010** • FTA awards Full Funding Grant Agreement
- 2014** • Begin revenue operations



## Central Corridor Light Rail Transit

## Contract Packages

- Advanced Utility Relocation
- Advanced Traffic Improvements
- **Civil East Construction**
- **Civil West Construction, including Washington Avenue Bridge (WAB)**
- Operations and Maintenance Facility (OMF)
- Systems
- Fare Collection System
- **Light Rail Vehicles**



## Central Corridor Light Rail Transit

## Regional/Federal Collaborative Efforts

- Funding for livability initiatives
  - HUD \$5 million grant application
  - Living Cities \$5 million grant finalist
- Central Corridor Funders Collaborative funding
  - Business Resources Collaborative
  - Small business mitigation loans
  - Workforce participation grant



## UofM Agreement Status



- Performance standards for EMI and Vibration
- Design consensus
- Construction management plan
  - Dust control
  - Vibration control
- Construction management terms
- Timing and terms of easements
- Determination of Adequacy
- Certification Protocol

## Civil West Scope Overview



- ~3 miles of double track
- 4 stations
  - West Bank to 29<sup>th</sup> Avenue
- Street and sidewalk reconstruction
- Washington Avenue Bridge modification
- New flyover bridge over I-35W
- Transit/ped mall

**Central Corridor**  
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## Civil West Current Budget Estimate

| Project Element    | Cost (\$ in millions) |
|--------------------|-----------------------|
| FFGA Scope of Work | \$134                 |
| Betterments        | \$3                   |
| <b>Total</b>       | <b>\$137</b>          |

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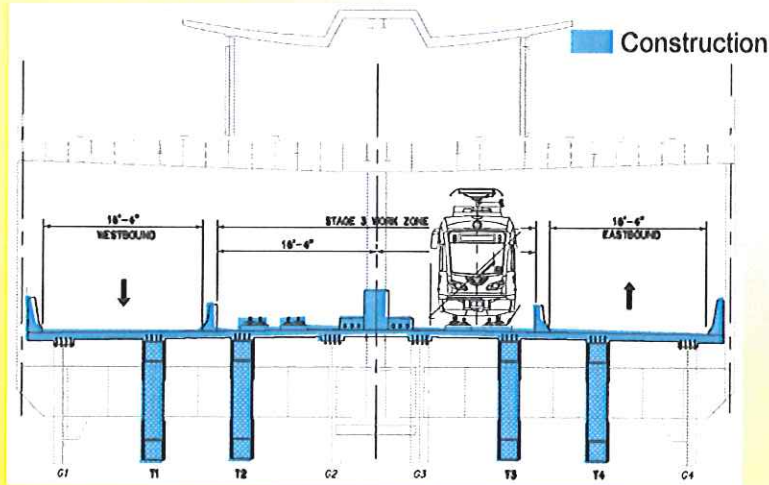
## Civil West Procurement Schedule

- May 28 • Released bid documents
- August 9 • Open bids
- August 25 • Award bid
- September • Start limited construction

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## Washington Avenue Bridge Modifications



## Washington Ave. Bridge Cost Sharing

|   | <u>CCLRT</u>   | <u>Project Partners</u> |
|---|----------------|-------------------------|
| Correct existing deficiencies           |                | 100%                    |
| Exclusive LRT improvements              | 100%           |                         |
| Structural redundancy, deck replacement | <u>50%</u>     | <u>50%</u>              |
| Net cost, contingency and escalation    | 53.5%          | 46.5%                   |
| <b>Total Project Cost (\$56 MM)</b>     | <b>\$30 MM</b> | <b>\$26 MM</b>          |

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## Washington Avenue Today



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## Washington Avenue Transit Mall



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Check out our website:

- [www.centralcorridor.org](http://www.centralcorridor.org)



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