## **Transportation Committee**

Item: 2007-65

Meeting date: February 12, 2007

**ADVISORY INFORMATION** 

Date: February 6, 2007

Subject: Principles for Central Corridor LRT Project Scope Changes

District(s), Member(s): 7-Annette Meeks, 8-Lynnette Wittsack, 13-Rick Aguilar, 14-Vacant

Policy/Legal Reference: FTA Guidance on New Starts Policies and Procedures

Staff Prepared/Presented: Arlene McCarthy - Director, Metropolitan Transportation Services

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**Division/Department:** Metropolitan Transportation Services and Metro Transit

## **Proposed Action/Motion**

That the Metropolitan Council adopt the following guiding principles to be applied when considering any proposed Central Corridor LRT major project scope changes:

To be considered, the proposed major scope change shall generally:

- 1. comply with current federal and state laws and guidelines;
- 2. not adversely impact the project schedule or project delivery;
- 3. positively impact ridership;
- 4. positively impact travel time saved;
- 5. positively impact capital cost;
- 6. positively impact operating cost:
- 7. positively impact the FTA cost effectiveness index (CEI) value; and
- 8. include documented public input garnered through a public hearing process conducted by the project partner sponsoring the proposed change.

## Issue(s)

- The Council selected the Locally Preferred Alternative (LPA) for the Central Corridor in June 2006. The LPA is an 11-mile light rail transit corridor on University and Washington Avenues between St. Paul (Union Depot) and Minneapolis (Multi-Modal Station) with 16 new stations, five shared stations with Hiawatha and a tunnel at the University of Minnesota.
- The Central Corridor LPA has an estimated cost of \$932 million based on 2010-2013 construction and 2014 start of revenue operations. Its CEI is approximately \$25. The CEI must be \$22.99 or less to secure a Full Funding Grant Agreement providing 50% federal funding.
- The CEI value is generally negatively impacted by decreases in ridership and increases in LRT passenger travel time, capital cost (both design/engineering and construction costs) and operating cost.
- Scope changes analyzed during Preliminary Engineering will expend both time and design/engineering funds.

## Overview and Funding

As the Federal grantee in charge of the Central Corridor LRT project and the region's Metropolitan Planning Organization, the Metropolitan Council ensures that LRT facilities in the metropolitan area are planned, designed, constructed, operated and maintained in an efficient, cost-effective manner. The Central Corridor LPA was selected after a lengthy Alternatives Analysis/Draft Environmental Impact Statement (AA/DEIS) process that included significant public comment. Setting parameters for project scope changes to be analyzed during the design and engineering of the project will ensure that resources are used effectively, the project schedule is maintained, and that a viable project meeting FTA requirements can be delivered.