# Transportation Committee

Meeting Date: September 13, 2010 Metropolitan Council Meeting: Sept. 22, 2010

#### ADVISORY INFORMATION

Date:	August 27, 2010
Subject:	Central Corridor Light Rail Transit: Systems Contract
Districts/ Member(s):	AII
Policy/Legal	
Reference:	Metropolitan Council Procedure 3-3c (Requires Council
	Approval over \$1 million)
Staff	Brian J. Lamb, General Manager, 612-349-7510
Prepared/Presented:	Mark W. Fuhrmann, Deputy Gen Mgr, 651-602-1942
	Rich Rovang, CCLRT Project Director, 651-602-1941
Division/Department:	Metro Transit / Central Corridor Project Office

#### Proposed Action/Motion

Authorize the Regional Administrator to:

- Award and execute a contract with the lowest responsive and responsible bidder, Aldridge/Collisys (Joint Venture) for the Central Corridor Light Rail Transit (CCLRT) Systems contract in Minneapolis and St. Paul at a cost of \$87,850,350.
- Issue a Limited Notice to Proceed in an amount of \$8,000,000.

Award of this contract and issuance of a Limited Notice to Proceed are contingent upon the receipt of a Letter of No Prejudice (LONP) from the Federal Transit Administration (FTA) expected prior to the end of September.

# Background

As part of the CCLRT Project, the Systems contract scope includes construction of sixteen traction power substations, an overhead contact system (OCS); communications system with fiber backbone, supervisory control and data acquisition (SCADA), closed circuit television (CCTV), train-to-wayside communications, radio, public address system; and train control system with control centers, wayside signals, and remotely-controlled power-operated switches. Work also includes construction of ballasted trackwork at the Hiawatha Light Rail Transit connection.

Bids were received from four pre-qualified firms. The bids were opened on September 2, 2010 and ranged from \$87,850,350to \$106,098,485. The low bid includes \$85.9 million of CCLRT project expense (including up to \$3.1 million in sales tax). This compares with the Systems CCLRT project budget of \$89.6 million. The low bid also includes \$1.9 million for Metro Transit requested betterments of two Hiawatha LRT Traction Power Sub-stations in support of full three car operations.

The contract will be awarded based on the base bid and the betterments. The award includes:

Project Expense	\$85,946,150
Betterments:	
Metro Transit HLRT Traction Power Substations	\$1,904,200
Total Bid	\$87,850,350

#### Rationale

This is the third major construction contract for the CCLRT Project. It includes work necessary for systems testing by the summer of 2013 in order to maintain the revenue service date in 2014 and avoid construction delay and cost escalation impacts. The Central Corridor Project Office (CCPO) is seeking to complete a portion of this work under a LONP from the FTA.

The Disadvantaged Business Enterprise (DBE) goal was 15% which was applied to both the base bid and the betterments. The lowest responsive and responsible bidder, Aldridge/Collisys, has met the goal based on participation and good faith efforts.

The execution of a construction contract in excess of \$1,000,000 requires Council approval.

# Funding

Sufficient funding commitment from local sources is available to award the construction contract under the LONP and to issue a Limited Notice to Proceed. In addition, the LONP ensures the eligibility of these expenditures for Federal funding reimbursement upon execution of the Full Funding Grant Agreement (FFGA) expected in the late 2010. The full Notice to Proceed will not be granted until authorized by the Council upon execution of the FFGA.

The Betterment Items will be paid for with separate available Transit Capital Budget funding.

# Known Support/Opposition

FTA and local funding partners have been consulted and support the Systems package, the contract award under the Letter of No Prejudice and issuance of a Limited Notice to Proceed.