

T Transportation Committee

Item: 2012-324

Metropolitan Council meeting: November 14, 2012

ADVISORY INFORMATION

Date **October 26, 2012**
Prepared:
Subject: **Central Corridor Light Rail Transit (Green Line): AECOM Engineering Services Amendment and 2013 Authorization**

Proposed Action:

That the Metropolitan Council authorize the Regional Administrator:

- To negotiate and execute an amendment to the professional services contract with AECOM to increase the contract amount by \$7.0 million to a not-to-exceed amount of \$112.2 million for additional design activities, continuation of design support during construction, construction support services, light rail vehicle support services and to provide system integration testing support services; and
- To issue Work Orders to AECOM for additional design activities, continuation of design support during construction, construction support services, light rail vehicle support services and to provide system integration testing support services during calendar year 2013 for an increase of \$7.8 million and a total spending authority not to exceed \$111.7 million.

Summary of Committee Discussion / Questions:

Richard Rovang presented the item. Councilmember Doan asked about the DBE participation. Mr. Rovang reported that the goal is 17% for AECOM's contract and that AECOM is reporting 17.9% DBE participation. Councilmember Duininck asked whether the funding would come from the unused Contingency. Mr. Rovang said yes, and that after the use of this Contingency there would be approximately \$60 million remaining and available to the Project. Councilmember Commers asked why the amendment amount wasn't included in the original Contract. Mr. Rovang indicated that the original contract was executed in mid-2007, prior to beginning preliminary engineering, and at that time there were many items that could not be accurately estimated. Therefore, the amounts were not included in the Contract for unanticipated design changes identified after the contract was executed, support for design submittals and change orders, specialty construction inspection, light rail vehicle oversight and inspection, and integrated testing of the system that will result from the multiple contracts.

A motion was then made by Councilmember Duininck, seconded by Councilmember Commers and unanimously approved.

T Transportation Committee

Meeting date: October 22, 2012

Metropolitan Council Meeting: November 14, 2012

ADVISORY INFORMATION

Date:	October 15, 2012
Subject:	Central Corridor Light Rail Transit (Green Line): AECOM Engineering Services Amendment and 2013 Authorization
District(s), Member(s):	All
Policy/Legal Reference:	Procurement of Professional Services
Staff	Brian Lamb, General Manager, 612-349-7510
Prepared/Presented:	Mark Fuhrmann, Deputy General Manager, 651-602-1942 Rich Rovang, CCLRT Project Director 651-602-1941 Christine Beckwith, CCLRT Dpty. Proj. Dir. 651-602-1971
Division/Department:	Metro Transit / Central Corridor Project Office

Proposed Action

That the Metropolitan Council authorize the Regional Administrator:

- To negotiate and execute an amendment to the professional services contract with AECOM to increase the contract amount by \$7.0 million to a not-to-exceed amount of \$112.2 million for additional design activities, continuation of design support during construction, construction support services, light rail vehicle support services and to provide system integration testing support services; and
- To issue Work Orders to AECOM for additional design activities, continuation of design support during construction, construction support services, light rail vehicle support services and to provide system integration testing support services during calendar year 2013 for an increase of \$7.8 million and a total spending authority not to exceed \$111.7 million.

Background

On June 13, 2007, the Council authorized the Regional Administrator to negotiate and execute a professional services contract with DMJM Harris (AECOM) for Engineering Services for the Central Corridor Light Rail Transit (CCLRT) project in an amount not to exceed \$91 million.

On Dec. 8, 2010, the Council authorized the Regional Administrator to increase the contract not-to-exceed amount to \$98.2 million and to increase the authorized contract spending authority not-to-exceed amount to \$92.8 million to complete Final Design, provide design support during construction, construction support services and light rail vehicle support services.

On Dec. 14, 2011, the Council authorized the Regional Administrator to increase the contract not-to-exceed amount to \$105.2 million and to increase the authorized contract

spending authority not-to-exceed amount to \$103.9 million to provide design support during construction, construction support services, light rail vehicle support services and to provide system integration testing support services.

Rationale

Council approval to increase the contract amount and issue Work Orders for support in 2013 is being requested as all four major CCLRT construction projects, Civil East, Civil West, Systems and the Operations and Maintenance Facility (OMF), will be underway in 2013 as well as a number of smaller contracts requiring design and construction support. Although the Civil West contract substantial completion is the end of calendar 2012, final contract completion activities will carry into 2013. Construction on the Civil East and the OMF contracts will continue into 2013 with substantial completion being mid-2013 for Civil East and the end of 2013 for the OMF. The Systems contract will continue to ramp up and peak in 2013 and systemwide testing will also be underway in 2013.

There are a number of smaller follow-on contracts to be completed in 2013 requiring design and construction support including Washington Avenue Bridge Lighting, Cedar Riverside Intersection Improvements, Art Contracts Installation and the Ford Building Areaway Design and Construction.

These increases in contract authorities (\$7.0 million in contract value and \$7.8 million in work order authority) compare to \$7.0 million in contract value and \$11.1 million in work order authority increases in 2012.

The 17% Disadvantaged Business Enterprise (DBE) goal applies to the additional amendment value.

Funding

Funding in the amount of \$7.0 million is available from Project contingency within the Project's overall budget of \$956.9 million. Funding is available from the State of Minnesota general obligation bonds, Counties Transit Improvement Board (CTIB) Grant Agreement, the Cooperative Construction Funding Agreements with the Ramsey and Hennepin County Regional Railroad Authorities and the Federal Transit Administration.

Known Support/Opposition

Council funding partners, Federal Transit Administration, State of Minnesota, Ramsey County Regional Rail Authority, Hennepin County Regional Rail Authority, and the Counties Transit Improvement Board have all committed funds for the construction phase of the CCLRT project.