

**T** Transportation Committee  
**Meeting date: October 10, 2011**  
**Metropolitan Council Meeting: October 26, 2011**

**ADVISORY INFORMATION**

<b>Date:</b>	<b>September 22, 2011</b>
<b>Subject:</b>	<b>Central Corridor Light Rail Transit (Green Line) Change Order with Walsh Construction for Segment Two Temporary Water</b>
<b>District(s), Member(s):</b>	<b>All</b>
<b>Policy/Legal Reference:</b>	<b>Minnesota Statutes 473.3999 and 473.405</b>
<b>Staff Prepared/Presented:</b>	<b>Brian J. Lamb, General Manager, 612-349-7510 Mark W. Fuhrmann, Deputy Gen Mgr, 651-602-1942 Rich Rovang, CCLRT Project Director, 651-602-1941</b>
<b>Division/Department:</b>	<b>Metro Transit / Central Corridor Project Office</b>

**Proposed Action**

That the Metropolitan Council:

- Authorize the Regional Administrator to execute a change order with Walsh Construction for \$2.5 million to provide for St. Paul Regional Water Services (SPRWS) temporary water service requirements along the Civil East Corridor in St. Paul for the Civil East Construction Contract, and
- Authorize an additional \$2.5 million above the standard 5% allowable and previously requested contract change order contingency reserve.

**Background**

Prior to the Council bidding and awarding a contract to Walsh Construction for the Civil East Construction contract, it had been assumed that required temporary water services all along the corridor in St. Paul would be provided by St. Paul Regional Water Services. As a public utility, the St. Paul Water Service work and associated temporary water services are a project cost. The Council intended to reimburse St. Paul Water Services for the temporary services through a cooperative funding agreement.

After the Civil East contract was underway, St. Paul Water Services notified the project that based on the aggressive construction schedule and requirements for access to properties along University Avenue, SPRWS did not have the capacity to complete the temporary work. Therefore, the temporary water services work for Segment 1(2011 work) was added as a Change Order to the Civil East contract to allow the Contractor the opportunity to better coordinate the required temporary water work with the Contractor's project staging and schedule.

Based on the successful coordination during Segment 1 construction, a Change Order has been negotiated for temporary water services for Segment 2 (2012 work).

The cost of temporary water services for Segment 2 has been negotiated for \$2.5 million.

Policy allows for cumulative 5% change order authority on construction contracts without further authorization by the Council. With this request, the Council would authorize use of a total of 7.6% change order authority for this contract, including an additional 1.2% in this action, as detailed below.

Original Contract Value	\$205,111,234	-
Initial Change Order Authority	\$ 10,255,561	5%
Segment 1 Temporary Water Services*	\$2,800,000	1.4%
Segment 2 Temporary Water Services	\$2,500,000	1.2%
Amended Change Order Authority	\$15,555,561	7.6%

*\*previously authorized by Met Council in Business Item 2011-31*

**Rationale**

The temporary water services are a project requirement to maintain water services to businesses and residents while the existing water services are under construction. The project will fund these temporary services. Adding the work via change order to the existing Civil East contract will offer the best opportunity for Walsh Construction to coordinate the work. Walsh has solicited multiple bids for the work as part of the price negotiations with the Council.

**Funding**

The 2012 Segment 2 work will add an additional \$2.5 million not initially anticipated in the budget. The cost for the Contractor to complete the additional work will be funded from available Project contingency budget.

**Known Support / Opposition**

No known opposition.