

**T** Transportation Committee  
 Meeting date: January 24, 2011  
 Metropolitan Council Meeting: February 9, 2011

ADVISORY INFORMATION	
<b>Date:</b>	January 12, 2011
<b>Subject:</b>	Central Corridor Light Rail Transit: St. Paul Regional Water Temporary Water Change Order /Civil East
<b>District(s), Member(s):</b>	All
<b>Policy/Legal Reference:</b>	Minnesota Statutes 473.3999 and 473.405
<b>Staff Prepared/Presented:</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>Division/Department:</b>	Metro Transit / Central Corridor Project Office

**Proposed Action**

That the Metropolitan Council authorize a change order with Walsh Construction for an additional \$2.8 million above the standard 5% allowable contract change order contingency 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.

**Background**

Prior to the Council bidding and awarding a contract to Walsh Construction for the Civil East Construction contract, it had been determined 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 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 does not have the capacity to complete the temporary work. Therefore, the temporary water services work for Segment 1 (2011 work) is requested to be 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. It is anticipated, at this time, temporary water services for Segment 2 (2012 work) will be competitively bid over the next several months.

The temporary water services for Segment 1 are estimated at \$2.8 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 6.4% change order authority under this contract 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%

## **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 and adding the work via change order to the existing Civil East contract offers 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 CCLRT Project budgeted just over \$1.7 million for this work initially to be completed by St. Paul Regional Water. This budget number did not take into account the aggressive construction schedule, requirements for access to properties along University Avenue, or burying portions of the pipe. These additional requirements add approximately \$1.1 million in additional costs not initially anticipated. The additional cost for the Contractor to complete the work over and above the original \$1.7 million budget will be funded from available Project contingency.

## **Known Support / Opposition**

No known opposition.