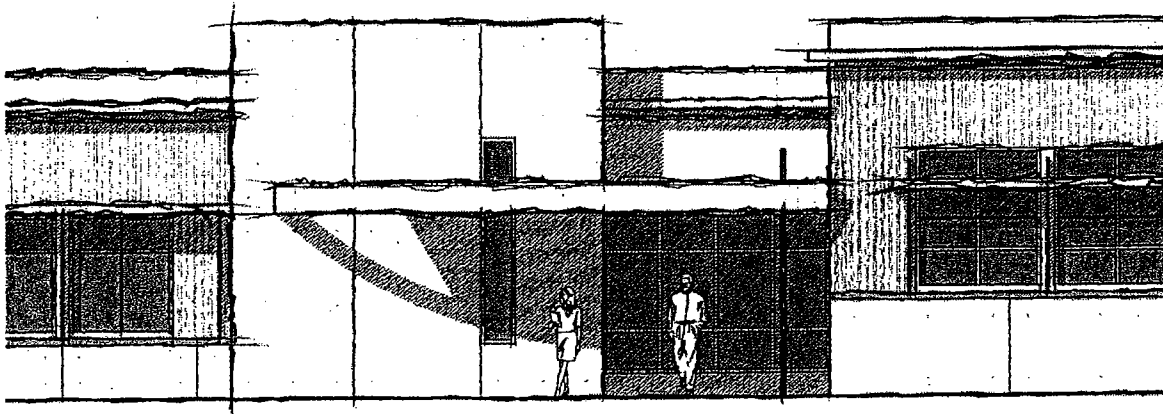


**KING COUNTY METRO  
COMMUNICATION AND COMMAND CENTER**

**OVERSIGHT MONITORING  
MONTHLY REPORT**

April, 2004



Date: April 30, 2004  
Prepared by URS

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# COMMUNICATION AND CONTROL CENTER MONTHLY REPORT – APRIL, 2004

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## Project Scope

The Communications and Control Center (CCC) project consists of design and construction of a new 14,000 square foot facility in Seattle. The goals of this project are to build in redundancies that allow for continuous independent operation for three days in case of an emergency, and to design and build the CCC as an “essential facility”.

## Progress Report and Design Status

- The 90% phase documents were submitted to King County on April 7<sup>th</sup>. The Owner review comments were transmitted to TetraTech for incorporation into the bid documents.
- DPD comments have been received for structural and life safety design. Zoning review still outstanding. Building permit issuance may be as early as August, 2004.
- The Fire Department has required a report by an independent fire protection engineer to address physical implications due to Sound Transit monitoring other agencies fire protection systems.
- Review of TetraTech master contract has revealed that design fees allocations for the Communication Center project can adequately cover the additional services request submitted by TetraTech. Thus, a “no cost” amendment to TetraTech master contract is anticipated. The design team has been put on hold until this issue is resolved and an amendment is issued.

## PROJECT SCHEDULE

<i>Project Phase</i>	<i>Original Schedule Milestones</i>	<i>Current Schedule Milestones</i>
Design Completion	March 4, 2004	April 7, 2004 (90% CD) Complete July 9, 2004 (100% CD)
Permit Application	March 25, 2004	March 12, 2004 (Complete)
Advertisement to Bid	October 24, 2004	October 24, 2004
Construction	January 2005 through December 2005	January 2005 through December 2005
Equipment Installation	August 2005	August 2005
Move-in	December 2005	December 2005

### *Current Schedule Status:*

Overall, the project remains on schedule. See comment under “Critical Issues”.

**COMMUNICATION AND CONTROL CENTER  
MONTHLY REPORT – APRIL, 2004**

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**PROJECT BUDGET**

The 2004 Transit CIP budget submittal included \$8.204 million as the total project cost estimate associated with the CCC for the years 2003-2008. To date, Council has appropriated \$869,000 for the building design only. The following table summarizes the estimated project cost:

<b>Category</b>	<b>30% Design Cost Estimate</b>	<b>60% Design Cost Estimate</b>
Construction	\$5,410,000	\$5,330,000
Professional Services	\$901,000	\$901,000
Furniture & Equipment	\$200,000	\$200,000
Owner Cost	\$1,165,000	\$1,165,000
Project Contingency	\$528,000	\$608,000
<b>Total Project Cost</b>	<b>\$8,204,000</b>	<b>\$8,204,000</b>

The project is within the established budget. An independent estimate of portions of the project to verify quantities and unit costs may be recommended upon completion of the 90% cost estimate review.

**CRITICAL ISSUES**

- The 90% design submittal has identified a number of critical design elements as being incomplete. Some of these elements such as the emergency generator heat recovery system and ductwork and piping support system at equipment yard will require extensive time and effort to fully develop. The design team should develop a schedule demonstrating their strategy to complete the construction documents prior to bid and advertisement.