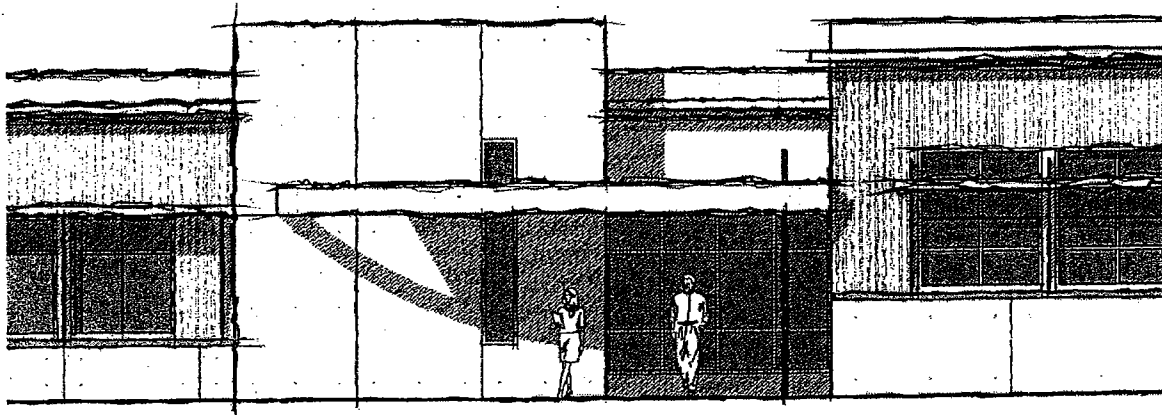


# Communications and Control Center

Monthly Report  
for

May 2004



## Scope

The Communication Center Relocation project will design and build a new Communications and Control Center (CCC) on county owned property across from the Atlantic/Central Base Operations Building. The Building will be approximately 14,000 square feet in size and includes the space necessary to monitor buses and light rail. The CCC will be an essential facility and is being designed using a performance-based process in conjunction with the International Building Code. The building will feature backup electrical and water systems in order to be self-sufficient for three days as required in the King County Emergency Management Plan.

## Budget

On July 28, 2003 the Council passed Ordinance 14730 which authorized the funds to design a new Communications and Control Center. This 2003 appropriation was in the amount of \$768,750. An additional \$100,000 was appropriated as part of the adopted 2004 budget. The adopted budget included \$8.204 million as the total project cost estimate. The request for the balance of the appropriation was sent to the Council in March and was presented for discussion before the Council on April 28.

The following shows projected year to date expenditures through May 2004:

Total Current Appropriation	Projected Costs Through May 2004
\$868,750	\$800,000

The current appropriation is adequate to cover only the estimated design costs for the project. An additional appropriation for the remainder of the budget will be necessary for construction.

Negotiations are continuing with the design consultant regarding their request for an increase to their level of effort. Negotiations will be reviewed by the Finance Division PCO prior to preparation of a contract amendment. Budget for any of the request that is approved will come from the project contingency. It is anticipated that most of the request will be approved.

Table 1 presents the current CCC project cost estimate. The cost estimate is based on the consultant's 90% design documents. The project budget of \$8.204 million remains adequate to build the Communications and Control Center as designed.

### **Schedule**

Final Design was scheduled to be complete by the middle of May, but has now been moved to the end of July following execution of Amendment No. 1 of the consultant's contract. This will not affect the rest of the schedule since bidding is contingent upon obtaining a building permit and that is not expected until July or August.

### **Work Completed:**

Work was put on hold while the amendment to the consultant's contract was put in place. This has moved the 100% design milestone into July. However, because the project is waiting for final comments from the City of Seattle related to the permit application, the estimated overall delay to the project is two weeks, moving the bidding schedule to the first of September. This delay should not affect the overall goal of having an NTP by the first of 2005.

### **Look Ahead**

A bid package is expected to be complete by the end of July in anticipation of bidding the project as soon as a building permit is issued and construction funding is appropriated.

### **Critical Issues**

- The Building Permit will need to be obtained prior to advertisement.

**Table 1 - Communication and Control Center Cost Estimate**

<b>CONSTRUCTION</b>	
Total Direct Construction Cost	\$4,562,000 From A/E 90% Design Estimate
Construction Contingency @ 10%	\$456,000
<b>SubTotal</b>	<b>\$5,018,000</b>
Tax @ 8.8%	\$441,584
<b>Total Construction</b>	<b>\$5,460,000</b>
<b>PROFESSIONAL SERVICES</b>	
A/E (Basic design services)	\$720,000
-Geotech	\$15,000
-Commissioning	\$30,000
-Sustainable Design	\$15,000
-ITS Design	\$10,000
Oversight Monitoring (URS)	\$91,000
Testing & Inspection	\$30,000
<b>Total Professional Services</b>	<b>\$911,000</b>
<b>FF &amp; E</b>	
Furniture (includes Tax & 5% Contingency)	\$200,000
<b>Total FF&amp;E</b>	<b>\$200,000</b>
<b>COUNTY EXPENSES</b>	
Bldg Permit & Utility Fees	\$95,000 A/E estimate
Moving Cost	\$25,000 Estimate
I.T.S. (includes PBX and WAN)	\$356,000 County ITS estimate
Security System (card key accesss)	\$50,000 A/E estimate
KC Staff (During Design & Construction)	\$639,000
<b>Total Owner's Cost</b>	<b>\$1,165,000</b>
<b>PROJECT CONTINGENCY</b>	<b>\$468,000</b>
<b>TOTAL PROJECT COST</b>	<b>\$8,204,000</b>

