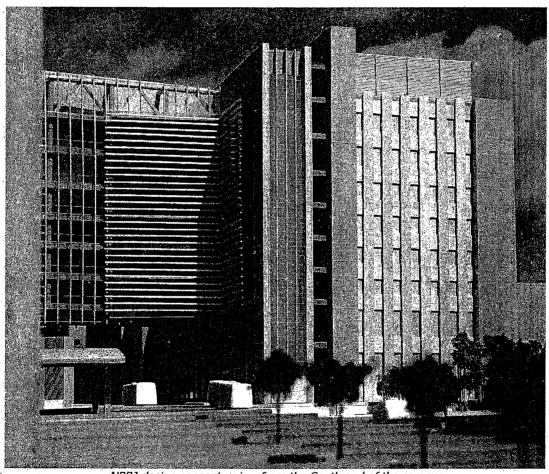
# Attachment 10

# Harborview Medical Center Bond Project

Monthly Report

July 2003

Seismic Upgrades and Facility Improvements



NBBJ design concept - view from the South end of the campus







"A Partnership... Building for the Future"

#### Distribution

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#### **Background**

Harborview Medical Center is a comprehensive health care facility owned by King County Government, governed by a County-appointed Board of Trustees and managed by the University of Washington. Its primary mission is to provide high quality health care to the residents of this region, in particular to the indigent and underserved residents of King County. Serving a four-state region, Harborview is home to the nationally renowned level-one trauma center and Medic One emergency response unit. In addition, Harborview leads the region with medical centers of excellence in the areas of Neuroscience, Burn, AIDS/STD, Orthopedics and Trauma. The Medical Center combines state-of-the-art emergency services with general medicine and specialty clinics.

### **Harborview Bond Project Scope**

The goal of the Harborview Bond project is to remedy significant seismic deficiencies on the campus and to address the need for expanded in-patient bed capacity. The adopted program plan outlines the work as follows to occur in three major phases.

## **Project Descriptions**

**Project 1:** Ninth & Jefferson Building (NJB)

 New construction of a multi-purpose facility to house specialized services such as the King County Medical Examiner (KCME), laboratories, Involuntary Treatment Act (ITA) Courtroom, retail, building lobby, and four floors of underground parking.

## **Project 2:** Inpatient Expansion Building (IEB) & Seismic Upgrade

Seismic improvements to the North Wing trauma center tower. These
improvements will meet FEMA Immediate Occupancy after a code level seismic
event which exceeds the current code of seismic design for hospitals. New
construction of an inpatient wing, adjoined to the existing facility by a bridge
building.

**Project 3:** Proposed Demolitions of Harborview Hall & East Clinic (South Wing)

 Demolition of the seismically unsound East Clinic, and potential demolition of Harborview Hall.

#### **Project Budget**

To fund the Harborview Bond program, King County authorized a special election and received voter approval for \$193 million. The voter-approved bond funds combined with interest earnings and contributions from Harborview reserves bring the total project budget estimate to \$263 million.

#### **Project Schedule**

Project development activities are scheduled to extend though the year 2009.

#### **July 2003 Progress Report**

- o Schedule
  - The project continues on schedule. The Architect has completed schematic programming and has obtained signed approvals from all department users. Schematic design documents will be distributed for owner review and comments.
- O Permit Process

  DCLU completed their site inspection. The project team submitted the required information and obtained a date for a pre-application meeting in August.
- Design Commission Review
   Exterior design plans and streetscapes were favorably received by the City of Seattle Design Commission. Another briefing is planned for the Fall.
- UWCPO, the Design Team and King County's LEED team met to clarify report findings and recommendations resulting from the recent charrette. Several project features were identified that meet LEEDS without major impact to design or construction and that would only require documentation. Other credits would require some design and construction estimating, as well as future documentation. There is a choice of nine other items that are obtainable with some level of added cost. UWCPO will seek cost proposals for further efforts and present this information to the Oversight Committee for direction.

## July Design Status

- The final schematic design packages are completed. Once distributed, the design team will have one month for reviews, responses, pricing and issue resolution.
   This includes design reviews by Harborview's internal decision makers and technical reviews by both HMC and UWCPO.
- Estimates for the Ninth and Jefferson Building (NJB) are complete. Additional parking, shelled floors and tenant improvements are estimated at \$29.6 million bringing the revised cost of the NJB to \$119.4 million. The total Bond Project cost would be \$292.8 million with this additional work.

### **Snapshot of Critical Issues**

#### o Council Review of the Program Scope Expansion

The County Council's Budget Committee reviewed the proposed project revision and indicated cautious supported for continued design evaluation. The proposal is to add one floor of additional parking to the Ninth and Jefferson garage and add two completed floors to the Building. Timely approval of this request by the County Council is critical to the viability of the proposal. In anticipation of the August 20<sup>th</sup> hearing council members have requested a comprehensive documentation package. The request includes (1) a revised program, budget and schedule packet; (2) a detailed description of the financing plan; and (3) a legally binding financing agreement between all parties. Staffs and attorneys from King County, Harborview, and UW are working collaboratively on the response and preparing for the upcoming legislative review.

#### **Schedule, Scope and Budget Impact**

As per the request of the County Council, a cost estimate for the tenant improvements to the NJB 2 floors was developed for the legislative package. UWCPO, Turner and NBBJ revised the cost, schedule, and cash flow for the additional level of parking and two floor addition. The cost of these revisions is estimated at approximately \$30 million. The team will pursue changes to the construction sequence as a means of minimizing schedule impacts.

## **Contaminated Soils**

O The final report indicates that the majority of the 9<sup>th</sup> and Jefferson site has intermittent low level contamination. The northeastern comer has hazardous amounts of PCE's while the southern and western portions appear to be clean. UWCPO has been in contact with the Department of Ecology. They will explore a clean-up approach to occur during the excavation process. The team will work together to develop an excavation plan and clean-up approach for presentation to the DOE for approval.

## Housing Replacement

Plans for submitting a request to the City of Seattle DCLU for a Minor Amendment to the MIMP continue on track. Harborview facilitated a meeting with the Community Advisory Council this month to discuss the housing replacement plan. The group was generally supportive of the proposed Cabrini Sister's project. However, further meetings will occur next month to discern a contingency plan that more closely addresses neighborhood concerns.

#### **Contingency Usage Report**

 As per the MOU, the UWCPO will regularly report on use of contingency amounts within their expenditure prevue. Expenditures to date include additional services for Turner construction and NBBJ in the amounts of \$30,952 and \$32,213 respectively.

#### **Project Budgets**

Project 1 -Ninth & Jefferson Building (NJB)\$87,657,000Project 2 -Inpatient Expansion Building (IEB)\$151,021,000

& Seismic Upgrade

**Project 3** - Proposed Demolition of Harborview \$11,290,000

Hall & East Clinic (South Wing)

<u>Sub-Projects</u> - Pre-design/Appropriations to Date \$8,398,576

1% for Art and Administration \$3,325,424

Project Savings Reserve Account \$1,508,000

Total \$263,200,000

## **Expenditure Activity**

			HARBORVIEW BOND PROJECT									
				c	đ			g	h			
1				BUDGET			COMMITMENTS		FUTURE COI	MITMENTS	ANTICIPATED	VARIANCE
					d = (a + c)			g = (a + 1)			m = (g + h + j + k)	n = (m · d)
<u></u>	ttem:	Description	C-100	Adjustments	Adjusted Budget	Contract	Change Orders	Total Commitments	Estimate	Tem/Cont	TOTAL ANTICID	VARIANCE
A.1			2,000,000		2,000,000				2,340,000		2,340,000	340,000
В.		SULTANT SERVICES	1					İ				
1	B.1	Predesign	5,224,000		5,224,000	5,124,000		5,124,000		i	5,124,000	(100,000)
i	B.2	Basic Services	12,146,045		12,146,045	1,457,525		1,457,525	10,688,520	i	12,146,045	
1	B.3	A/E Addit Services	9,761,971		9,761,971	2,025,694	32,213	2,057,907	7,736,277		9,794,184	32,213
1	8.4	Other Consultants	3,375,000		3,375,000	246,550		246,550	3,128,450	]	3,375,000	
	B.5	Des. Contingency	4,074,810		4,074,810				4,011,646		4,011,646	(63,164)
В.	CONSULTA	NT SERVICES	34,581,826		34,581,826	8,853,769	32,213	8,885,982	25,564,893		34,450,875	(130,951)
Į.	CON	STRUCTION CONTRACTS										
1	C.2.a.1	Construction Contracts	132,154,173		132,154,173	*			132,154,173		132,154,173	
1	C.5e	Reimbursables	10,953,371		10,953,371				10,953,371		. 10,953,371	
ᆫ	C.5d	GC/CM Risk Contingency	3,000,000		3,000,000					3,000,000	3,000,000	j
⇤		Sub Total MACC	146,107,544		146,107,544				143,107,544	3,000,000	146,107,544	
ı	C.5,a	Preconstruction	692,851	1	692,851	675,781	28,448	704,229	17,070		721,299	28,448
ı	C.5.b	Fee	5,211,053	1	5,211,053		1		5,211,053		5,211,053	
i	C.5.c	Gen'i Cond's	4,324,999		4,324,999				4,324,999		4,324,999	
1	C.7	Contractor Sales Tax	13,757,607		13,757,607	59,469	2,503	61,972	13,434,139	264,000	13,760,111	2,503
<u> </u>	C.6	Construction Contingency	14,458,546		14,458,546					14,458,546	14,459,546	
C.	CONSTRUC	TION CONTRACTS	184,552,600		184,552,600	735,250	30,951	766,201	166,094,805	17,722,546	184,583,552	30,951
D.	EQUIPMENT	<u> </u>	15,776,000		15,776,000				15,776,000		15,776,000	
Ε.	ARTWORK		2,000,000		2,000,000				2,000,000		2,000,000	
F.	OTHER COS	ST	4,455,000		4,455,000	29,900		29,900	4,425,100		4,455,000	
	CONT	FRACT ADMINISTRATION										
i		KC & Harborview Management	2,500,000		2,500,000			j	2,500,000		2,500,000	l l
		Agency (CPO)	8,040,812		8,040,812				8.040.812		8,040,812	- 1
G.	CONTRACT	ADMINISTRATION	10,540,812		10,540,812				10,540,812		10,540,812	
Н.	RELATED PI	ROJECTS	2,490,000		2,490,000				2,490,000		2,490,000	
	MANAGEME	NT RESERVE	6,803,762		6,803,762				6,803,761		6,803,761	
	TOTAL PRO	NECT	263,200,000		263,200,000	9,618,919	63,164	9,682,083	236,035,371	17,722,546	263,440,000	240,000

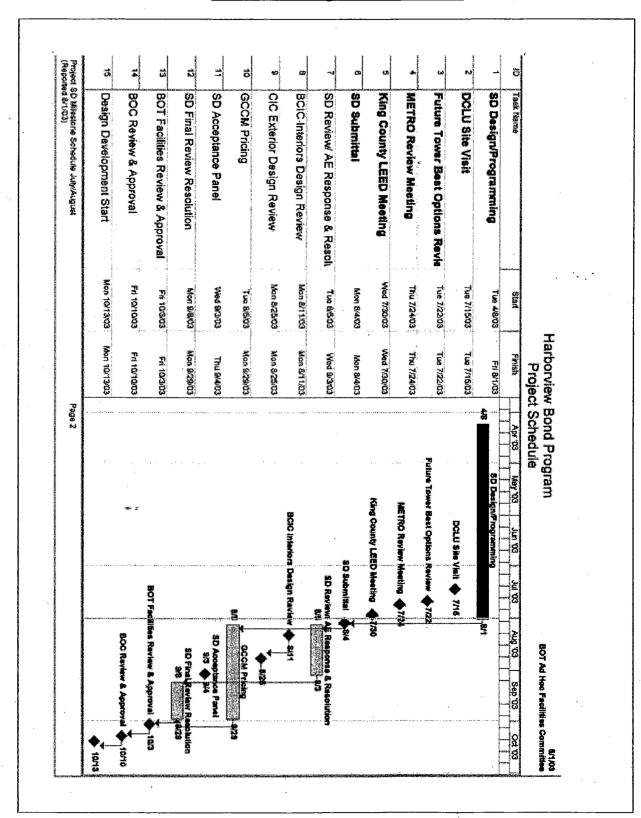
## 2000 BOND - Cash Status Report per KC Ledger as of June 30, 2003

Net Bond Proceeds – 2001 Issuance 28,742,155

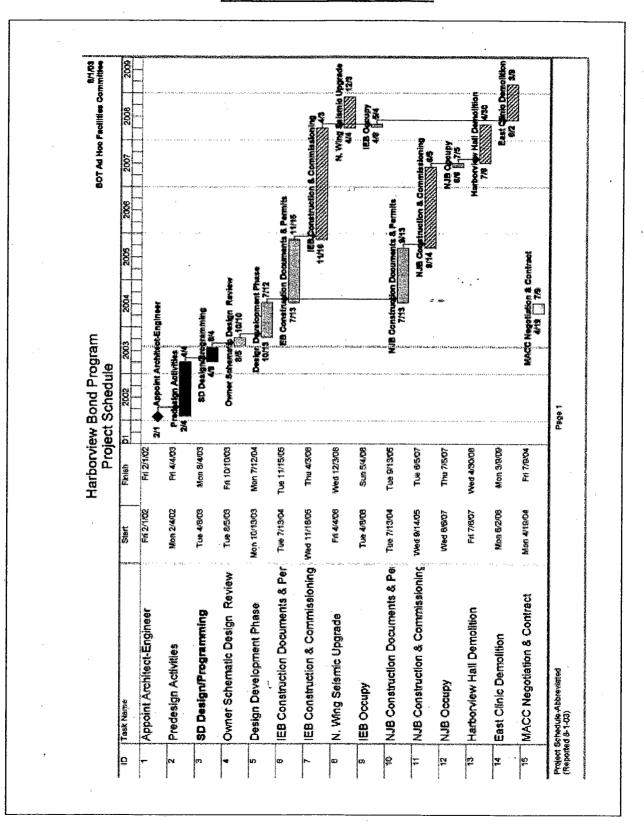
Average Interest Rate 3.9793% Current Month Interest Rate 2.4872%

Interest Income Available to Project 2,797,176 Bond Funds Unexpended 25,982,875

## **Schematic Design Phase Schedule**



#### **Master Schedule - All Phases**



### **Look ahead:**

 During the month of August, the County Council will consider legislation to amend the program scope of work for parking and additional floors in the NJB.

## **Required Legislative/Policy Actions**

Appropriation – additional funds

Over the coming year, the following legislative actions will be required:

Approval of Scope Amendments to NJB

 August 2003

 Appropriation of remaining project funds

 August 2003

 Approval of an Alternative Housing Mitigation Plan

 July 2003

 City MIMP Amendment for Housing

 Summer 2003

 NJB Tenant Improvement plan

 September 2003

 Harborview Hall, Landmark Review

 Winter 2004 (begins)

 Bond Sale
 March 2004

March 2004

## **PROJECT CHRONOLOGY**

	·
7/2000	King County Council authorizes a ballot measure for voter-approved bonds to support the Harborview Project
8/2000	City of Seattle City Council Adopted Harborview Medical Center Final MIMP Subject to
0/2000	Modifications and Conditions King County Voter Approved Bond for \$193 million
9/2000	Petition for Street Vacation submitted
2/2001	Connecting the Visions, Public Benefits Charrettes for Street Vacation
2/2001 3/2001	Petition for Alley Vacation submitted
3/2001 4/2001	Design Commission Recommends Conceptual Approval of the Aerial Vacation of 9 <sup>th</sup> and
7/2001	the Alley Vacation Linking James and Jefferson Street
6/2001	Program Management Plan by JE Jacobs Facilities completed
12/2001	Request for Qualifications Published for Harborview Medical Center Bond Program
1/2002	Selection of NBBJ for Harborview Bond Program Architectural Services
3/2002	King County Council approves a Definitive Agreement designating UW CPO as Project
3/2002	Manager. They also approve funding for Predesign and programming
3//2002	UW Board of Regents approves Definitive Agreement
4/2002	Project Labor Agreement was recommended by King County Council
4/2002	Oversight Committee held first meeting
5/2002	King Country selects consultant for housing replacement design
5/2002	Citizens Advisory Committee meeting was held to discuss new massing options for
-,	clinics building and Opus
6/2002	Oversight Committee approves the PLA with the 9 guiding principles
7/2002	A Squire Park Community Meeting was held to discuss the housing location
7/2002	The County Council approves the GC/CM approach via ordinance
9/2002	Another Community Meeting was held to begin DYS master site plan
10/2002	Full County Council approval of the 401 Broadway Lease
10/2002	Bond Oversight approval of the independent project monitoring consultant
10/2002	GC/CM interviews held
11/2002	DBE Program reviewed and approved for inclusion into the bond project
11/2002	401 Broadway Ribbon Cutting Ceremony
11/2002	Pre-design work concluded
11/2002	County Council approves "Bridge" funding
12/2002	GC/CM Contractor selected
12/2002	Design Program Phase begins
12/2002	King County Arts Commission convenes a jury to select project artists
01/2003	Contractor begins independent analysis of the cost estimate
01/2003	City Council Committee hearing on aerial vacation
01/2003	Independent Audit consultant conducts a Phase I project review
02/2003	Oversight Committee Approves the Carbon Fiber Wrap Technology
02/2003	A plan for pursing LEEDS/Building Sustainability goals was approved
02/2003	A public hearing on the aerial vacation was held at the City Council
03/2003	Oversight Committee approves the Program Plan
03/2003	Full Board of Trustees approves the Program Plan
03/2003	Seattle City Council approves the Aerial Vacation
04/2003	King County Council Approves the Bond Program Scope, Schedule and Budget
04/2003	Schematic Design Phase Begins
04/2003	Citizens Advisory Committee reviews the exterior design concepts and streetscapes.
05/2003	Proposed project amendment to create add'l floors and parking capacity in the NJB
05/2003	Agreement with the City regarding alternative housing replacement plan.
06/2003	LEED Charrettee
06/2003	Community Council presentation on exterior façade and building massing  Design Commission presentation on campus form and aesthetics
07/2003	County Council briefing on the Ninth and Jefferson building revised scope of work
07/2003	Country Council priering of the Nither and Jefferson building revised scope of work