

State of Maryland

2007 Bond Bill Fact Sheet

1. Senate		House		2. Name of Project
LR #	Bill #	LR #	Bill #	
360	SB11	361	HB21	Johns Hopkins Bayview Medical Center
3. Senate Bill Sponsors			House Bill Sponsors	
Della			Hammen	
4. Jurisdiction (County or Baltimore City)			5. Requested Amount	
Baltimore City			\$560,000	
6. Purpose of Bill				
Authorizing the creation of a State Debt to serve as a grant to the Board of Trustees of Johns Hopkins Bayview Medical Center, Inc. for the planning, design, construction, reconstruction, repair, renovation, and capital equipping of operating rooms and associated support facilities at Johns Hopkins Bayview Medical Center.				
7. Matching Fund Requirements				
The grantee shall provide and expend a matching fund. No part of the matching fund may consist of real property or in kind contributions. The fund may consist of funds expended prior to the effective date of the Act.				
8. Special Provisions				
None.				
9. Contact Name and Title			Contact Phone	Email Address
Denise M. Matricciani, V.P. Government Relations Maryland Hospital Association			410-379-6200	dmatricciani@mhaonline.org
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10. Description and Purpose of Grantee Organization (3000 characters maximum)

The Johns Hopkins Bayview Medical Center (JHBMC) is a 361 bed, full-service, community teaching hospital and 270 bed long term care facility; the medical center also has 32 specialty beds. Before hospital management was transferred from the public to the private sector in 1984, it was Baltimore City Hospitals. Our mission is threefold, relating to quality patient care, education and research, and provision of an environment that attracts and supports outstanding healthcare professionals dedicated to patient service. We primarily serve the communities of southeastern Baltimore County and northeast and southeast Baltimore City, although our regional programs include a Level II trauma center and the State's Regional Burn Center. The area around JHBMC is federally designated a Medically Underserved Area and Health Professional Shortage Area. Part of our service area in Essex is designated a Medically Underserved Population, as well.

The expansion of JHBMC's operating room (OR) capacity from 10 to 14 general purpose operating rooms will allow JHBMC to better meet patient needs. Currently, OR capacity is insufficient to meet demand, as demonstrated through patient wait times for certain procedures and physician requests for additional OR time. Average waits for scheduled procedures for certain specialties range from 2 to 9 weeks. Additional OR time is currently unavailable. We believe that given the current need for 14 operating rooms, the overall trend in surgical cases and projected increases in population (especially 65+), our expansion plan is conservative. However, expansion beyond 4 rooms would require a much more radical redesign of the OR suite.

Our operating room capacity is a key element in our availability as a Level II trauma center and as a Regional Burn Center, as well. These services continue to grow and will benefit from the availability of more operating rooms in order to continue to meet patient needs.

11. Description and Purpose of Project (3000 characters maximum)

The expansion of the number of operating rooms (ORs) from 10 to 14 is the third and final phase of a larger \$9.8M project to renovate a total of 21,259 square feet. Other aspects of the larger project include relocation and redesign of the pre-and post-operative areas, an increase in the number of Post Anesthesia Care Unit beds from 26 to 45, relocation and redesign of the waiting and support areas and construction of a new mechanical penthouse for additional air handling equipment. The entire project has been approved by the Maryland Health Care Commission through the Certificate of Need process.

The OR expansion phase of the project renovates a total of 5,349 square feet. In addition to the 4 new ORs, the project also includes 3 sub-sterile rooms and ancillary storage and utility spaces required for the unit. A new patient restroom and family consult room will be created to replace rooms of the same function removed during construction.

In addition to allowing increased surgical cases to be performed, the project incorporates design features that will improve patient safety: A new Air Handling System that will allow individual physicians to control their operating conditions more effectively during surgery; Laminar flow HVAC systems installed in each room; The medical air, nitrogen, vacuum, oxygen and nitrous oxide systems are being upgraded as part of this project to allow for better system services to the OR Suite; A new anesthesia evacuation system which will allow for a safer environment for patients and staff; Motion sensing sliding doors at each entrance, which will be safer for transport of patients into and out of the ORs; Three new sub-sterile rooms will be created for the four ORs, which will allow the staff of each room to have easy access to sterile product and sterilizers for instrument cleaning; All rooms will have new sheet vinyl flooring with integral base and Acrovyn wall panels, which will allow for better clean-ability of the rooms and will create a more sterile environment; The new Integrated OR Equipment Systems will allow the physicians and staff to interact more efficiently and in a safer manner with the various pieces of equipment in the ORs; Four flat panel monitors in each OR that will allow a variety of patient information to be posted (i.e. patient vitals, surgery information, patient information, patient images for x-ray, CT, etc) This will allow all staff member to have access to vital information required during surgery; Room sizes (between 525 - 575 s.f), which are all larger than the largest current ORs, allowing staff and equipment to flow more easily with a reduced risk of interference between groups or systems.

We estimate that 26 additional staff will be hired as a result of this project. The majority of these staff will be Registered Nurses and Operating Room Technicians providing direct care to patients.

Round all amounts to the nearest \$1,000. The totals in Items 11 (Estimated Capital Costs) and 12 (Proposed Funding Sources) must match. The proposed funding sources must not include the value of real property unless an equivalent value is shown under Estimated Capital Costs.

12. Estimated Capital Costs

Acquisition	0
Design	204,000
Construction	1,722,000
Equipment	311,000
Total	\$2,237,000

13. Proposed Funding Sources – (List all funding sources and amounts.)

Source	Amount
Operating Cash	1,627,000
State of Maryland Bond Funding	560,000

C. Does the grantee intend to lease any portion of the property to others?			No
D. If property is owned by grantee and any space is to be leased, provide the following:			
Lessee	Terms of Lease	Cost Covered by Lease	Square Footage Leased
N/A			
E. If property is leased by grantee – Provide the following:			
Name of Leaser	Length of Lease	Options to Renew	
N/A			
26. Building Square Footage:			
Current Space GSF	336,371		
Space to Be Renovated GSF	5,349		
New GSF	336,371		
27. Year of Construction of Any Structures Proposed for Renovation, Restoration or Conversion			1994
28. Comments: (3000 characters maximum)			