

State of Maryland

2014 Bond Bill Fact Sheet

1. Senate LR # Bill #		House LR # Bill #		2. Name of Project
lr1851	sb0958	lr2560	hb0745	Rockville Science Center
3. Senate Bill Sponsors				House Bill Sponsors
Forehand				Gilchrist
4. Jurisdiction (County or Baltimore City)			5. Requested Amount	
Montgomery County			\$100,000	
6. Purpose of Bill				
<p>Authorizing the creation of a State Debt not to exceed \$100,000, the proceeds to be used as a grant to the Board of Trustees of the Rockville Science Center, Inc. for the acquisition, planning, design, construction, repair, renovation, reconstruction, and capital equipping of the Rockville Science Center.</p>				
7. Matching Fund				
Requirements:		Type:		
Equal		The matching fund may consist of in kind contributions.		
8. Special Provisions				
<input checked="" type="checkbox"/> Historical Easement		<input checked="" type="checkbox"/> Non-Sectarian		
9. Contact Name and Title		Contact Phone	Email Address	
Julia Lee			Julia.Yk.Lee@gmail.com	
10. Description and Purpose of Grantee Organization (Limit Length to Visible area)				
<p>The Rockville Science Center (RSC) is a non-profit organization with the purpose of establishing a facility to promote its mission of inspiring a passion for the lifelong exploration of science by cultivating a sense of inquiry, discovery and understanding the scientific foundations of everyday life. Since its incorporation in 2009, the RSC has functioned as a museum without walls and has instituted a number of programs that cater to the citizens of Montgomery County and its visitors. The various programs include the monthly Science Cafe, a forum for the public to discuss topics presented by scientists or engineers; Explorations!, one-day excursions to local science-related attractions; summer camps for students interested in STEM-related activities; and robotics leagues that help develop engineering and science interests in middle school children. The RSC also hosts exhibits to provide hands-on science experiences for the public in the fields of nanotechnology, robotics, and other STEM-related fields. The vision of the Rockville Science Center is to provide ready access to important, exciting, and educational science experiences to an audience of all ages, because science is a part of our everyday life.</p>				

11. Description and Purpose of Project (Limit Length to Visible area)

The purpose of the project is to support the next phase in establishing a facility for the Rockville Science Center. A feasibility study for a science center in Rockville, commissioned and published in 2006, looked favorably upon creating a 20,000 square foot space to house the Rockville Science Center. As a result, the Rockville Science Center is exploring different venues as potential locations for its facility in and around the Rockville area. The requested State funds will aid in obtaining planning and design services to finalize the site selection, define the space needs of the facility, and provide an estimate of the construction and development for the structure. Ultimately, the Rockville Science Center will attract visitors to Rockville and Montgomery County, encourage STEM-related careers to develop a self-sustaining science professional pipeline for local businesses, agencies and universities, and provide a gateway to research initiatives in the region and increase local awareness of the I-270 biotechnology corridor.

Round all amounts to the nearest \$1,000. The totals in Items 12 (Estimated Capital Costs) and 13 (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	
Design	\$200,000
Construction	
Equipment	
Total	\$200,000

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

Source	Amount
Bond Bill request	\$100,000
Private donations	\$70,000
Pro-bono services	
Architectural firm	\$10,000
Facility site planning - Wendy Coonin	\$10,000
Facility acquisition - Soo Lee-Cho	\$10,000
Total	\$200,000

14. Project Schedule (Enter a date or one of the following in each box. N/A, TBD or Complete)			
Begin Design	Complete Design	Begin Construction	Complete Construction
Underway	TBD	N/A	N/A
15. Total Private Funds and Pledges Raised		16. Current Number of People Served Annually at Project Site	17. Number of People to be Served Annually After the Project is Complete
70000.00		3000	TBD
18. Other State Capital Grants to Recipients in Past 15 Years			
Legislative Session	Amount	Purpose	
None			
19. Legal Name and Address of Grantee		Project Address (If Different)	
Rockville Science Center, Inc. 155 Gibbs Street Suite 300 Rockville, MD 20850		TBD	
20. Legislative District in Which Project is Located	17 - Central Montgomery County		
21. Legal Status of Grantee (Please Check one)			
Local Govt.	For Profit	Non Profit	Federal
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
22. Grantee Legal Representative		23. If Match Includes Real Property:	
Name:	Soo Lee-Cho	Has An Appraisal Been Done?	Yes/No
Phone:	301-762-5212		No
Address:		If Yes, List Appraisal Dates and Value	
Miller, Miller & Canby 200-B Monroe Street Rockville, MD 20850			

24. Impact of Project on Staffing and Operating Cost at Project Site			
Current # of Employees	Projected # of Employees	Current Operating Budget	Projected Operating Budget
4	TBD	60000.00	
25. Ownership of Property (Info Requested by Treasurer's Office for bond issuance purposes)			
A. Will the grantee own or lease (pick one) the property to be improved?			
B. If owned, does the grantee plan to sell within 15 years?			
C. Does the grantee intend to lease any portion of the property to others?			
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
E. If property is leased by grantee – Provide the following:			
Name of Leaser	Length of Lease	Options to Renew	
26. Building Square Footage:			
Current Space GSF	0		
Space to Be Renovated GSF			
New GSF			
27. Year of Construction of Any Structures Proposed for Renovation, Restoration or Conversion			

28. Comments: (Limit Length to Visible area)

The Rockville Science Center is committed to providing programs in Montgomery County that creates a passion for science in our community. Our programs address the needs of residents of all ages and levels of interest. As a society, we are in serious need of science literacy. We live in a world that exists because of technological advances and successes. Our society needs to understand the scientific aspects of issues to assure a better and prosperous future. In 2006, the City of Rockville and the Rockville Consortium for Science conducted a feasibility study for a science center in Rockville which gave us the impetus to form the Rockville Science Center, Inc. We have established an operations office in Rockville and from there we are moving to establish a program facility in the Rockville area.

Annually, we directly engage over fifteen hundred Rockville residents and thousands more from Montgomery County. Our programs provide a range of services and activities. We have year round events at times and dates planned to maximize our reach. We have short programs which address literacy and awareness, and long term programs which help to develop careers in science and engineering.

Rockville Science Cafe: We conduct monthly presentations by a local scientist at a local restaurant. We are partnered with the local chapter of Sigma Xi, the professional scientist organization. We attract well over 80 participants. We also conduct a young adult caf at the Universities at Shady Grove for teenage and college age students and a similar program at the Rockville Senior Center.

Summer Camps: We conduct summer camps in robotics, geology, and space science. Our camps are held at the Bullis School and City of Rockville community centers. The camps are focused on middle school and older elementary students. We enroll about 100 students every year.

Rockville Robotics: During the fall and winter, we sponsor several FIRST LEGO League robotics teams. Each team has about 8 students, age 9 to 14. The Center sponsors and conducts a regional tournament for Maryland FIRST robotics in January. We provide support for over 120 students.

Explorations!: We conduct about twelve local trips annually to science and engineering venues. These trips involve group transportation and tours for about 20 interested parties.

Exhibits and Festivals: Year round, we conduct science and engineering exhibits and demonstrations in the Rockville area by partnering with local activities and using local facilities and spaces. We have exhibits at Rockville Science Day, Home Town Holidays, and other City events. We partner with VisArts, Peerless Rockville, Montgomery County Libraries, Montgomery College, The Universities at Shady Grove, and Montgomery County Public Schools to bring science to our communities. We partner with the national USA Science & Engineering Festival in downtown DC. We reach thousands of residents and families.

Science Fair: We join with