State Of Maryland 2019 Bond Initiative Fact Sheet

1. Name Of Project					
National Cryptologic Museum and Cyber Co	enter for Educati	on and Innovation			
2. Senate Sponsor	3. House Sponsor				
Beidle	Chang				
4. Jurisdiction (County or Baltimore City)	5. Requested A	mount			
Anne Arundel County	\$500,000				
6. Purpose of Bond Initiative					
the acquisition, planning, design, construction, repair, renovation, reconstruction, site improvement, and capital equipping of the new National Cryptologic Museum and Cyber Center for Education and Innovation					
7. Matching Fund					
Requirements:	Type:				
Grant					
8. Special Provisions					
[] Historical Easement	[X] Non-Sectarian				
9. Contact Name and Title	Contact Ph#	Email Address			
Carol Stromberg	443-795- 4498/410-746 -5315	cjstromberg@keywcorp.com			
10. Description and Purpose of Organizat	tion (Limit length	h to visible area)			

The National Cryptologic Museum Foundation (NCMF) has undertaken capitalization of the Center for Education and Innovation (CCEI). Our mission tenets are: 1. Educate - facilitate educational outreach focused on K-20 cohorts to ameliorate cyber workforce deficits. Working with MD school systems (and others nationwide), CCEI will create K-12 programs encouraging students to explore the cybersecurity fields. The NCMF is already partnering with the University System of Maryland to establish a nationwide collegiate partnership in support of cybersecurity education. 2. Stimulate - serve as a forum for engagement and robust proactive discourse with the American public on cyber policy, technology, and privacy. 3. Commemorate - honor all those who serve in silence for our nation in the cryptologic mission while memorializing the bravest who made the ultimate sacrifice.

11. Description and Purpose of Project (Limit length to visible area)

The NCMF and the National Security Agency (NSA) have established a federally authorized private-public partnership to create the new Cyber Center of Education & Innovation (CCEI). This cross-sector enterprise will revitalize the National Cryptologic Museum while delivering robust cyber education programs to encourage government, industry, and academia to share insights, knowledge and resources to strengthen cybersecurity protection, education, and workforce development across the Nation. The CCEI will serve as a national catalyst to connect, shape, and render more effective the cyber education efforts currently being underwritten via public and private funding. We will: catalog national K-12 cybersecurity education, evaluate cybersecurity curricula under "assured quality" criteria, develop K-12 curriculum outreach programs, integrate virtual K-12 activities into the new museum, and develop university partnerships.

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	\$6,700,000
Construction	\$43,000,000
Equipment	\$6,300,000
Total	\$56,000,000
13. Proposed Funding Sources - (List all funding source	es and amounts.)
Individual and Corporate Donors Already Pledged	\$16,250,000
Individual and Corporate Donors Anticipated	\$19,000,000
Federal FY2019 Defense Appropriation	\$15,000,000
Maryland Matching Fund Grants Appropriated	\$4,250,000
Maryland Matching Fund Grant FY2029 Requested	\$500,000
Maryland Matching Fund Grant FY2021 Requested	\$1,000,000
Total	\$56,000,000

14. Project	t Sched	dule (Enter a	date or or	ne of the	following in eac	h box. I	N/A, TBD or Complete)	
Begin Desi	gn	Com	plete	e Design Begin		in Construction		Complete Construction	
		1/31/	/2019	8/31/201		2019		5/31/2021	
	15. Total Private Funds and Pledges Raised Served Annuall Site				at Project Serve		umber of People to be ed Annually After the ect is Complete		
16250000.0	00		60	,000-65,0	000		125,0	00-150,000	
18. Other S	State (Capita	al Gra	nts to Re	cipien	ts in the Past 15 Years			
Legislativ	e Sess	ion	An	nount			Pur	pose	
2013			\$	5500,000	Projec	t Site and Facility Design			
2014			\$1	,000,000	Projec	et Site and Faci	and Facility Design		
2015			\$1	,000,000	Projec	t Site, Facility	and E	xhibit Design	
19. Legal N	Name a	and A	ddres	ss of Gra	ntee	Project Add	ress (I	f Different)	
National Control PO Box 16 Fort Meade	82				tion	on National Cryptologic Museum Foundation Cyber Center for Education and Innovation PO Box 1563 Millersville, Maryland 21108			
20. Legislative District in Which Project is Located 32 - Anne Arundel 0				idel County					
21. Legal S	Status	of Gr	antee	(Please C	Check C	One)			
Local Go	ovt.		For P	rofit		Non Profit	Federal		
[]			[]		[X]		[]	
22. Grante	e Lega	al Rep	presen	tative	•	23. If Match Includes Real Property:			
Name:	N/A					Has An App Been Done?	raisal	Yes/No	
Phone:	N/A								
Address:						If Yes, List Appraisal Dates and Value			

24. Impact of Pro	oject on Staffing and	Operati	ng Cost at Proje	ect Site			
Current # of Employees	Projected # of Employees	Current Operating Pro		Projec	jected Operating Budget		
7	9	3	350000.00	600000.00			
25. Ownership of	f Property (Info Requ	ested by	Treasurer's Office	ce for bond	purposes)		
A. Will the grante	e own or lease (pick on	e) the pro	perty to be impr	oved?			
B. If owned, does t	the grantee plan to sell	within 15	years?				
C. Does the grante	ee intend to lease any pe	ortion of	the property to o	thers?			
D. If property is o	wned by grantee any sp	pace is to	be leased, provid	e the follow	ing:		
	Lessee		Terms of Lease	8			
	N/A						
E. If property is le	eased by grantee - Prov	ide the fo	llowing:				
Na	ame of Leaser		Length of Lease				
26. Building Squ	are Footage:						
Current Space G				19,000			
Space to be Reno			N/A				
New GSF			74,200				

27. Year of Construction of Any Structures Proposed for Renovation, Restoration or Conversion
28. Comments
Continued from Item Number 18: 2016 - \$1,000,000.00 - Site and Facility Construction 2017 - \$500,000.00 - Site and Facility Construction 2018 - \$250,000.00 - Site and Facility Construction

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