State Of Maryland 2020 Bond Initiative Fact Sheet

1. Name Of Project						
National Cryptologic Museum - Cyber Center of Education and Innovation						
2. Senate Sponsor	enate Sponsor 3. House Sponsor					
Beidle	Chang					
4. Jurisdiction (County or Baltimore City)	urisdiction (County or Baltimore City) 5. Requested Amount					
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 Cyber Center of Education and Innovation						
7. Matching Fund						
Requirements: Equal	Type: The grantee shall provide and expend a matching fund					
8. Special Provisions						
[] Historical Easement	[X] Non-Sectarian					
9. Contact Name and Title	Contact Ph# Email Address					
Carol Stromberg	443-795-4498 tlcastro1@comcast.net					
10. Description and Purpose of Organization (Limit length to visible area)						

The National Cryptologic Museum Foundation (NCMF) has undertaken capitalization of the Cyber Center for Education and Innovation (CCEI). Our mission tenets are: Educate: Facilitate educational outreach focused on K-20 cohorts to ameliorate cyber workforce deficits. Work in partnership with local school systems to create K-12 programs encouraging students to explore the cybersecurity field. The NCMF already is partnered with the University System of Maryland to establish a nationwide collegiate partnership in support of cybersecurity education. Stimulate: Serve as a forum for engagement and robust proactive discourse with the American public. Commemorate: Honor all those who serve in silence while memorializing the bravest who made the ultimate sacrifice in our nations service.

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

To amplify their respective educational and public outreach missions, the NCMF and 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 a variety of robust cyber education programs designed to encourage government, industry, and academia to share insights, knowledge and resources to strengthen cybersecurity protection and workforce development across the Nation. CCEI serves as a national catalyst to connect, shape and render more effective the cyber education efforts currently being underwritten via public and private funding. CCEI is cataloging K-12 cybersecurity education; evaluating cybersecurity curricula under assured quality criteria; developing a K-12 curriculum framework; virtually bringing cybersecurity content into nationwide classrooms; enhancing 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	\$45,900,000				
Equipment	\$4,500,000				
Total	\$57,100,000				
13. Proposed Funding Sources - (List all funding source	es and amounts.)				
Maryland Matching Fund Grant FY2021 Requested	\$500,000				
Maryland Matching Fund Grant FY2022 Requested	\$500,000				
Maryland Matching Fund Grants Appropriated	\$4,750,000				
Individual and Corporate Donors already Pledged	\$18,100,000				
Federal FY2019 Defense Appropriation	\$15,000,000				
Individual and Corporate Donors Anticipated	\$18,250,000				
Total	\$57,100,000				

14. Project	Scheo	dule (Enter a	a date or or	ne of the	following in eac	h box. N	N/A, TBD or Complete)		
Begin Desig	gn	Com	plete	Design	Begin	n Constructio	n	Complete Construction		
Complete		Com	plete		8/31/	2020		12/30/2022		
15. Total Private Funds and Pledges Raised			Se	16. Current Number of Served Annually at Pro Site			Serve	umber of People to be ed Annually After the ect is Complete		
	60,000 - 65,000			,000 (V	isitors) 125,000-150,000 (Visitors)					
18. Other S	State (Capita	al Gra	ants to Re	cipien	ts in the Past	15 Yea	nrs		
Legislativ	e Sess	ion	Aı	nount		Purpose				
2013				\$500,000	Projec	ect Site and Facility Design				
2014			\$1	,000,000	Projec	t Site and Facility Design				
2015			\$1	,000,000	Projec	ject Site,Facility and Exhibit Design				
Please see I	tem 2	8								
19. Legal N	lame a	and A	Addre	ss of Grai	ntee	Project Address (If Different)				
National Cryptologic Museum Foundation PO Box 1682 Fort Meade ,Maryland 20755 20. Legislative District in 32 - Anne Arur					National Cryptologic Museum Foundation Cyber Center for Education and Innovation PO Box 1563 Millersville,Maryland 21108					
Which Project is Located										
21. Legal S		of Gr			Theck C					
Local Go	ovt.		For I	Profit		Non Profit		Federal		
[]			[]		[X]		[]		
22. Grante	nntee Legal Representative 23. If Match Includes Real Property:						des Real Property:			
Name:						Has An App Been Done?	raisal	Yes/No		
Phone:										
Address:						If Yes, List Appraisal Dates and Value				

24. Impact of Pro	oject on Staffing and	Operati	ng Cost at Proje	ct Site					
Current # of Employees	Projected # of Employees	Curr	ent Operating Budget		ted Operating Budget				
7	9	3	350000.00	6	600000.00				
25. Ownership of	f Property (Info Requ	ested by	Treasurer's Offic	e for bond	purposes)				
A. Will the grante	e own or lease (pick on	e) the pro	operty to be impro	Lease					
B. If owned, does	the grantee plan to sell	5 years?	No						
C. Does the grante	ee intend to lease any po	the property to ot	thers?	No					
D. If property is o	wned by grantee any sp	pace is to	be leased, provide	e the follow	ing:				
	Lessee		Terms of Lease	Cost Covered by Lease	0				
	N/A								
E. If property is le	eased by grantee - Provi	ide the fo	llowing:						
Na	ame of Leaser	Length of Lease	Options to Renew						
Pl	ease see Item 28								
26 Ruilding San	ara Faataga								
	26. Building Square Footage:								
Current Space G									
New GSF	pace to be Renovated GSF								
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 2019 - \$500,000 Site and Facility Construction					
Continued from Item Number 25E:					
The CCEI has been authorized as a public-private partnership between NSA and the NCMF by the Fiscal Year 2017 National Defense Authorization Act (NDAA). This legislation allows NSA to accept the CCEI from the NCMF when construction is complete and also allows NSA to lease back to the NCMF the conference portion of the CCEI Facility.					
Please Note: The CCEI design is "shovel ready". All necessary regulatory approvals (MDE,DNR-Wetlands and EPA -Environmental Assessment) have been obtained.					