State Of Maryland 2021 Bond Initiative Fact Sheet

1. Name Of Project					
USS Constellation					
. Senate Sponsor 3. House Sponsor					
Ferguson	Lierman				
4. Jurisdiction (County or Baltimore City)	5. Requested Amount				
Baltimore City	\$2,500,000				
6. Purpose of Bond Initiative					
the acquisition, planning, design, construction, repair, renovation, reconstruction, site improvement, and capital equipping of the USS Constellation					
7. Matching Fund					
Requirements:	Type:				
Grant					
8. Special Provisions					
[] Historical Easement	[X] Non-Sectarian				
9. Contact Name and Title Contact		Email Address			
Delegate Lierman		brooke.lierman@house.state.md.			
Senator Ferguson					
James Piper Bond	james@livingclassrooms.org				
10. Description and Purpose of Organizat	tion (Limit lengt	h to visible area)			
The mission of Historic Ships in Baltimore, provide a cultural and educational resource perpetuating the legacy of dedicated service	for the communi	ty while honoring and			

The mission of Historic Ships in Baltimore, a program of Living Classrooms Foundation, is to provide a cultural and educational resource for the community while honoring and perpetuating the legacy of dedicated service given by the crews of USS Constellation, USCG Cutter WHEC-37, USS Torsk, Lightship Chesapeake, and the keepers of the Seven Foot Knoll Lighthouse, preserving and developing the collection and its historical record for the benefit of generations to come. Historic Ships in Baltimore is open daily to the public as a maritime museum providing hands-on educational programming and tours to individuals and groups. Historic Ships in Baltimore is also responsible for the maintenance and care of the Historic Ships Fleet of four ships and the lighthouse.

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

This grant will support the dry docking of USS Constellation for caulking of the ships remaining original hull planking. The ship is leaking steadily at a rate of 1,500gph and pumps are cycling every11 minutes. This project is urgent because leaking at this rate presents a significant risk of catastrophic flooding. The dry docking will take place at the Sparrows Point Shipyard, now owned by Trade Point Atlantic. This is the only remaining facility in Baltimore that can accommodate USS Constellation. In addition to caulking the hull, HSB will use this shipyard opportunity to repair areas of the ship's laminated planking above the waterline where rot has occurred due to freshwater intrusion, remove and recondition 200 tons of iron ballast, maintenance and cleaning of the ship's hold, and perform maintenance on the ship's rigging; specifically, repairs to the main lower and fore tops'l yards and replacement of the mizzen lower yard.

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	
Construction	\$3,000,000
Equipment	
Total	\$3,000,000
13. Proposed Funding Sources - (List all funding source	es and amounts.)
City of Baltimore CIP Funding (awarded)	\$200,000
Maryland Heritage Areas Authority (requested)	\$100,000
Private Sources (requested)	\$200,000
State of Maryland Bond (requested)	\$2,500,000
Total	\$3,000,000

14. Project	t Sche	dule (Enter a	a date or on	e of the	following in eac	h box. I	N/A, TBD or Complete)	
Begin Desi	ign	Con	plete	Design	Begin	n Construction		Complete Construction	
					10/31	1/2022		3/3/2023	
	5. Total Private Funds nd Pledges Raised People Serv Project Site			red Annually at S		Serve	17. Number of People to be Served Annually After the Project is Complete		
			82,066				80,000 - 100,000		
18. Other	State (Capit	al Gra	ants to Re	cipien	ts in the Past	15 Yea	nrs	
Legislativ	ve Sess	sion	Aı	mount		Purpose			
2012			\$1	,000,000	USS (Constellation Education and Heritage Center			
19. Legal I	Name a	and A	ddre	ss of Gran	ntee	Project Add	ress (It	f Different)	
Historic Sh 802 S. Care Baltimore, 20. Legisla Which Pro	oline S MD 2	t. 1231 Pistric	t in	_	imore (Historic Ships in Baltimore Pier 1, 301 E. Pratt St. Baltimore, MD 21202 more City			
21. Legal S				e (Please C	Theck C	One)			
Local G	ovt.		For I	Profit		Non Profit Federal			
[]			[]		[X]		[]	
22. Grante	ee Lega	al Re	presei	ntative		23. If Match	Inclu	des Real Property:	
Name:	James	mes Piper Bond			Has An Appra Been Done?		Yes/No		
Phone:	410-6	585-0295					No		
Address:			If Yes, List Appraisal Dates and Value						
Historic Sh 1417 Than Baltimore,	nes St.		nore						

24. Impact of Pro	oject on Staffing and	Operati	ng Cost at Proje	ct Site			
Current # of Employees	Projected # of Employees	Curre	ent Operating Budget	_	Projected Operating Budget		
5	35	1	1269204.00 1800000.00				
25. Ownership of	f Property (Info Requ	ested by	Treasurer's Offic	e for bond p	ourposes)		
A. Will the grante	e own or lease (pick on	perty to be impro	oved?	Lease			
B. If owned, does	the grantee plan to sell	years?					
C. Does the grante	ee intend to lease any po	the property to ot	No				
D. If property is o	wned by grantee any sp	pace is to	be leased, provide	the following	ng:		
	Lessee		Terms of Lease	Cost Covered by Lease	Square Footage Leased		
E. If property is le	eased by grantee - Provi	ide the fo	llowing:				
Na	ame of Leaser		Length of Lease	Options to Renew			
Mayor and C	City Council of Baltimo	ore	10 years	Automatic renewal, 10			
26. Building Squ	are Footage:						
Current Space G							
Space to be Reno							
New GSF							

27. Year of Construction of Any Structures Proposed	18
for Renovation, Restoration or Conversion	

28. Comments
Periodic dry dockings are necessary for the long-term care of historic vessels and Constellation is no exception. It is imperative that USS Constellation be dry docked as soon as possible. Wooden ships will always leak a little bit, but leaking at the present rate is unacceptable and dangerous. An extended power failure could easily place the ship in jeopardy. The existing caulking is over 20 years old and was installed during the ship's 1996 -'99 restoration. Leaking is largely from non-point sources, and while we do engage a diver periodically to address major "gushers" when they occur, and when we can locate them, the only long-term solution to correct this issue is to dry dock the ship for recaulking.