## State Of Maryland 2023 Bond Initiative Fact Sheet

1. Name Of Project					
Agriculture Technology Incubator					
2. Senate Sponsor	3. House Sponsor				
Brooks	A. Jones				
<b>4. Jurisdiction</b> (County or Baltimore City)	5. Requested Amount				
Baltimore County	\$850,000				
6. Purpose of Bond Initiative					
the acquisition, planning, design, construction, repair, renovation, reconstruction, site improvement, and capital equipping of an Agriculture Technology Incubator					
7. Matching Fund					
Requirements:	Type:				
Grant					
8. Special Provisions					
[ ] Historical Easement	[X] Non-Sectarian				
9. Contact Name and Title	Contact Ph#	Email Address			
Delegate Adrienne A. Jones		adrienne.jones@house.state.md. us			
Kendrick Tilghman					
10. Description and Purpose of Organization	tion (Limit lengt	h to visible area)			

Digital Bay Center(diversity incubator) The business training includes the Youthpreneur (B.S.T.A.R) Business Student Talent Access Ready project, DevOps-SEC+ business canvas, Govts and private customer relations with machine learning, Business Blockchain, and NFT Metaverse, Internet 3 code breakers. The small business+ programs pipeline small businesses (not just start-ups) Mom&Pop Shops to scale from a regional level to IPOs, on the Dow Jones and NASDAQ. Our Digital Diner accelerator focuses on startups ready to launch in food tech and food entrepreneurs incubating their ideas and accessing a commercial kitchen. Training workshops and programs provide access to an extensive network of food companies and rent local shelf space.

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

The Harriet Tubman Agriculture Technology Incubator will build a vertical farm using LED lighting. Evolving local means, from farm to fork, and delivering farmers' food products within 24 hours. The Tubman Incubator will support infrastructure, equipment, mentoring, and technical assistance to help launch their businesses successfully. Farmers will learn techniques like Starfire receivers, AutoPath guidance, transferring maps, tillage prescriptions, machine, field data, Seed technologies, Automation 4.0 applications, Auto Trac, Row, Auto Path, Auto Trac, Turn Automation,-Section Control-Machine Sync, . There will be agricultural training classes in Master Gardiner Certifications, horticulture training, USDA Certified Organic certification process, Marylands Farmer training & certification program, and registering with the Maryland Department of Agriculture for the Maryland Certified Local Farm Enterprise Program.

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	\$850,000			
Design	\$50,000			
Construction	\$203,332			
Equipment	\$663,000			
Total	\$1,766,332			
13. Proposed Funding Sources - (List all funding sources and amounts.)				
LBI	\$850,000			
5 Starr Enterprise LLC	\$100,000			
Digital Bay Center Inc	\$150,000			
Black Steel Inc.	\$350,000			
Grants	\$316,332			
Total	\$1,766,332			

14. Project Schedule (Enter a date or one of the following in each box. N/A, TBD or Complete)									
Begin Desi	gn	Comp	lete	Design	Begi	n Construction		Complete Construction	
9/14/2023		12/20/2	2023	023 2/23/2024				6/07/24	
	tal Private Funds edges Raised Served Annually Site			-					
500000.00							50,000		
18. Other	State C	Capital	Gra	ints to Re	cipien	ts in the Past	15 Yea	irs	
Legislativ	ve Sessi	ion	An	nount		Purpose			
19. Legal N	Name a	and Ad	dres	s of Gran	tee	Project Add	ress (If	Different)	
Digital Bay Center Inc. 3 South Frederick St. Baltimore MD 21202 suite 801			9600 Liberty Rd Randallstown, MD						
<b>20. Legislative District in</b> Which Project is Located				-					
21. Legal Status of Grantee (Please Check One)									
Local G	ovt.	F	For Profit		Non Profit		Federal		
	[] [X]								
	22. Grantee Legal Representative		23. If Match Includes Real Property:						
Name:	Colby	Smith			Has An App Been Done?		raisal	Yes/No	
Phone:	410-4	91-131	1					No	
Address:			If Yes, List Appraisal Dates and Value						
951 Brooks Lane 21217 2a									

24. Impact of Pro	oject on Staffing and	Operati	ng Cost at Proje	ect Site			
Current # of Employees	Projected # of Employees	Curr	ent Operating Budget	ted Operating Budget			
10	25		350000.00	100000.00			
25. Ownership of	f Property (Info Requ	lested by	Treasurer's Offic	ce for bond	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?					No		
D. If property is o	wned by grantee any sp	pace is to	be leased, provid	e the follow	ing:		
	Lessee	Terms of Lease	Cost Covered by Lease	0			
				-			
E. If property is le	eased by grantee - Prov	ide the fo	llowing:				
Name of Leaser			Length of Lease	Options to Renew			
26. Building Squ	are Footage:						
Current Space G	_			5,500			
Space to be Rend			5,500				
New GSF							

27. Year of Construction of Any Structures Proposed	1810
for Renovation, Restoration or Conversion	

## 28. Comments

The site Digital Bay Center Inc. is trying to purchase a historical site in district 10 of Randallstown on a two-acre lot to help create a diversity incubator formally known as "The Harriet Tubman Agriculture Technology Incubator." Black farmers played a significant role in the Civil Rights Movement. Harriet Tubman: Farm life planted the seed that grew into rebellion. Iconic Black historical figures such as George Washington Carver promoted practices that seem commonplace today, like composting soil with organic matter. His work benefitted scores of sharecroppers across the United States. His ideas for focusing on renewable resources and sustainable agricultural practices have never been more relevant than they are today.

The Tubman Tech Incubator will address the dimensions of food and nutrition insecurities. The first aspect is "Availability"; this refers to the physical existence of food that could be from our production or bought from the local markets. Secondly, "Access" is ensured when all households have enough resources to obtain the food of sufficient quantity, quality, and diversity for a nutritious diet. Next is "Use and Utilization," which describes the socioeconomic aspects of household food and nutrition security, determined by knowledge and habits. Assuming that nutritious food is available and accessible, the household must decide what food to purchase, how to prepare it, and how to consume and allocate it within the home. The last aspect of food insecurities is "Stability," which describes the temporal dimension of food and nutrition security. Tubman Tech will train food justice advocacy in which communities exercise their right to grow, sell, and eat healthy food. Healthy food is fresh, nutritious, affordable, culturally appropriate, and grown locally with care for the wellbeing of the land, workers, and animals. Another principle of Tubman Diversity Incubator is food equity. It is the expansive concept that all people have the ability and opportunity to grow and consume healthful, affordable, and culturally significant foods. Black farmers are unsung food justice advocates and organic intellectuals who imagined better communities and food systems. In the age of high food price inflation and supply chain disruption, "The Harriet Tubman Agriculture Technology Incubator." is an idea whose time has come.

In 2020, the founding members volunteered their time Kendrick Tilghman (President of Greater Baltimore Black Chamber of Commerce, CEO of 5 Starr Enterprise LLC), Peter Daniels (Vice President of T. Rowe Price/CEO of PDC Inc.), Colby Smith (Owner Black Steel Inc. Cyber Security/ Officer of Baltimore City Circuit Court) Timothy Brown (CEO of Browns Communication) unanimously approved an economic development strategic plan to develop businesses in Central Maryland, Southern Maryland, Western Maryland, and the Eastern Shores communities with activities and investment over the next decade. Each focus area position also directly addressed an existing barrier to economic development. Launching a business incubator in 4 locations throughout Maryland made sense as a strategic action, given Maryland's proximity to a central innovation hub, the low investment, and the modest risk. In July 2021, as a first step toward realizing this strategic action, the founding members engaged The Accelerator center of Excellence of Miami, Florida. In addition, they met with the OHUB incubator in Atlanta with founder Dr. Sampson, a four-state diversity incubator.