State Of Maryland 2024 Bond Initiative Fact Sheet

1. Name Of Project							
Mushroom Learning Center and Farm at Clinton							
2. Senate Sponsor	3. House Sponsor						
Muse	Valderrama						
4. Jurisdiction (County or Baltimore City)	5. Requested Amount						
Prince George's County	\$750,000						
6. Purpose of Bond Initiative							
the acquisition, planning, design, construction, repair, renovation, reconstruction, site improvement, and capital equipping of the Mushroom Learning Center and Farm at Clinton							
7. Matching Fund							
Requirements:	Type:						
Grant							
8. Special Provisions							
[] Historical Easement	[X] Non-Sectarian						
9. Contact Name and Title	Contact Ph#	Email Address					
Delegate Kriselda Valderrama		Kris.Valderrama@house.state.m d.us					
Therese Hessler		3015032576					
10. Description and Purpose of Organization (Limit length to visible area)							
The Conden Intermedianal eviets to build a many systemable food system by systima							

The Garden International exists to build a more sustainable food system by creating restorative and innovative farms that grow high nutrition foods in urban and suburban areas so that people and the Earth can be fed, inspired, and cared for in harmony with nature. The current food system is broken filled with waste, inefficiencies, and gaps in access and in need of transformation. Our vision is to establish a global network of cooperative franchise farms under The Garden International brand, dedicated to cultivating high-nutrition, sustainable foods and producing value-added products. This vision reflects a commitment to fostering environmental sustainability, community engagement, and providing consumers with direct access to fresh, quality produce and value-added products and experiences.

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

The Mushroom Learning Center & Farm in Prince Georges County, where 20 food deserts and 14% food insecurity persist, will expand production from 10k to over 300k lbs yearly. Collaborating with local growers, it aims to provide fresh produce and protein to consumers, institutions, and food banks, bridging an 8-year life expectancy gap with neighboring counties. The center will feature a processing kitchen, cold storage, and a market, fostering economic growth for small, BIPOC, and women-led enterprises. Aligning with Marylands Senate Bill 985/ House Bill 1488, it will enable farmers to satisfy institutional needs, enhancing food resilience amidst climate concerns. Initiatives for waste reduction, composting, and sustainability are key. Moreover, Maryland's inaugural on-site mycology lab will support local mushroom cultivation, decrease import dependence, and integrate STEAM with agriculture and nutrition education for youth, teachers, and future farmers.

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	\$0						
Design	\$10,000						
Construction	\$860,000						
Equipment	\$351,000						
Total	\$1,221,000						
13. Proposed Funding Sources - (List all funding sources and amounts.)							
The Garden International Company Investment from cash	\$100,000						
Grant Funding	\$100,000						
Loans	\$271,000						
2024 MDGA Legislative Bond Initiative	\$750,000						
Total	\$1,221,000						

14. Project Schedule (Enter a date or one of the following in each box. N/A, TBD or Complete)									
Begin Desi	gn	Complete Design			Begi	n Constructio	n	Complete Construction	
September	2023	Febr	ruary 2024 April			2024		December 2024	
15. Total Private Funds and Pledges Raised			P	16. Current Numb People Served And Project Site		nually at Serve		umber of People to be d Annually After the ct is Complete	
461000.00	461000.00 10,500					217,890			
18. Other	State (Capita	ıl Gr	ants to Re	cipien	ts in the Past	15 Yea	nrs	
Legislativ	e Sess	ion	Aı	Amount		Purpose			
N/A									
19. Legal N	Name a	and A	ddre	ss of Gran	itee	Project Add	ress (It	f Different)	
The Garden International LLC 11890 Old Baltimore Pike, Ste. G Beltsville, MD 20705 20. Legislative District in 26 - Prince Geo					ce Geo	11801 Piscataway Road Clinton, MD 20735			
Which Project is Located									
21. Legal S	Status	of Gr	antee	(Please C	heck C	One)			
Local Govt. Fo		For I	r Profit		Non Profit		Federal		
[]	[]		[[]		[X]		[]	
22. Grantee Legal Representative						23. If Match Includes Real Property:			
Name:	Elizab	izabeth Robinson			Has An Appraisal Been Done?		Yes/No		
Phone:	301-9	1-957-4258							
Address:			If Yes, List Appraisal Dates and Value						
11890 Old Baltimore Pike, Ste. G Beltsville, MD 20705									

24. Impact of Project on Staffing and Operating Cost at Project Site								
Current # of Employees	Projected # of Employees	Current Operating Project Budget			ted Operating Budget			
2	51	1	110000.00 2000000.00					
25. Ownership of	f Property (Info Requ	ested by	Treasurer's Office	e 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 grante	e intend to lease any po	ortion of	the property to ot	hers?	No			
D. If property is o	wned by grantee any sp	pace is to	be leased, provide	the follow	ing:			
	Lessee	Terms of Lease	Cost Covered by Lease	0				
	ased by grantee - Provi	ide the fo	<u>-</u>		_			
Name of Leaser			Length of Lease	Optio	Options to Renew			
Kathy Mason			30 years	Yes				
26. Building Square Footage:								
Current Space G	SF		0					
Space to be Reno	ovated GSF		0					
New GSF			10,910					

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

N/A

28. Comments

Construction of The Mushroom Learning Center and Farm will increase our capacity to cultivate fresh local produce and plant-based protein from 10k lbs to over 300k lbs annually. We will be able to work with dozens of local farmers and producers to aggregate healthy foods for distribution to consumers, restaurants, institutions, and foodbanks. This is particularly important in Prince Georges County where we have over 20 food deserts, approximately 14% of the population is considered food insecure, 12.5% have diabetes, and 71.2% are obese or overweight all leading to an 8-year life expectancy deficit compared to Montgomery County. The processing kitchen, cold storage, and farm market will create new pathways for economic growth by allowing small, BIPOC, woman-owned businesses to craft value-added agricultural products which increase the sustainability and viability of those businesses.

This project creates the infrastructure needed for farmers in Prince Georges and the surrounding counties to aggregate products for Marylands institutional buyers such as schools and hospitals to meet their 20% procurement goal for Maryland State agencies and institutions to purchase locally grown food from certified local farm enterprises, as required by Senate Bill 985/ House Bill 1488.

Our innovation space will allow us to test new methods of controlled environmental agriculture which will lead to a more resilient food system which can withstand increasing demands for food production despite the challenges of climate change. We will work together as a community of farmers and food service providers to reduce food waste, increase composting, and support on-farm environmental sustainability projects that increase soil health while capturing carbon and increasing biodiversity.

We will launch Marylands first on-farm mycology lab where we will support mushroom producers in Maryland and reduce the need to import agricultural products from other regions of the country. Here we will also host STEAM educational programs with organization such as the William S. Schmidt Outdoor Education Center blending Science, Technology, Engineering, Arts, and Math with agriculture, nature, and nutrition for kids, educators, and anyone who wants to learn in harmony with nature. We will also help beginning farmers to learn about growing mushrooms, vegetables, and herbs, and increasing production while reducing their footprint through innovative practices.