## State Of Maryland 2025 Bond Initiative Fact Sheet

1. Name Of Project							
Town of Rock Hall							
2. Senate Sponsor	3. House Sponsor						
Hershey	Jacobs						
4. Jurisdiction (County or Baltimore City)	5. Requested Amount						
Kent County	\$375,250						
6. Purpose of Bond Initiative							
the acquisition, planning, design, construction, repair, renovation, reconstruction, site improvement, and capital equipping of the Town of Rock Hall pump station project							
7. Matching Fund							
Requirements:	Type:						
Grant							
8. Special Provisions							
[ ] Historical Easement	[ X ] Non-Sectarian						
9. Contact Name and Title	Contact Ph# Email Address						
Robert S Resele		443-480-1297					
10 D 141 ID 60							
10. Description and Purpose of Organization (Limit length to visible area)							
Submitting Organization: Town of Rock Hall IRS Employer Identification Number: 52-6001572 Street Address: 21447 Rock Hall Avenue, P.O. Box 367 City: Rock Hall State: Maryland Zip Code: 21661 County: Kent https://www.rockhallmd.com/town-hall							

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

Pump Stations Numbers 1, 2, and 3 will be converted to suction lift pump stations with their own control system. These are three of nine pumps that serve the whole community of Rock Hall and will significantly reduce the Towns sewer pump maintenance and repair costs. The existing sewage pumps, piping and control systems at these stations are at the end of their usable life and in need of replacement. The existing dry wells piping is leaking along with the pipes concrete penetrations. At several of these stations, only one (1) pump is in operation resulting in no redundancy. The control system is basic and there is no connectivity outside the pump station grounds. Due to the existing sites being within three miles of shellfish waters and a public swimming beach, additional measures will need to be taken for the resiliency of the station to natural disasters and sea level rise.

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	\$405,000					
Construction	\$1,260,000					
Equipment	\$210,250					
Total	\$1,875,250					
13. Proposed Funding Sources - (List all funding sources and amounts.)						
State of Maryland 2025 Bond Initiative (requested)	\$375,250					
Congressionally-Directed Spending (25% match)	\$1,500,000					
loan						
Total	\$1,875,250					

14. Project Schedule (Enter a date or one of the following in each box. N/A, TBD or Complete)									
Begin Desi	gn	Complete Design Be			Begin	Begin Construction		<b>Complete Construction</b>	
5/1/2025		7/1/2	2025		10/31	8/3/2026		8/3/2026	
15. Total Private Funds and Pledges Raised			Pe	16. Current Number People Served Annua Project Site			Serve	umber of People to be ed Annually After the ect is Complete	
0.00			13	800			1300		
18. Other S	State C	Capita	al Gra	nts to Re	cipien	ts in the Past 1	15 Yea	ırs	
Legislativ	e Sess	ion	Aı	nount			Pur	pose	
Congressio	Congressionally-Dire			\$500,000 Upgrade to Town H		all - repair and remediation			
Congressio	nally-I	Dire	9	\$250,000 Upgrad		ade to Town Hall - repair and remediation			
40 7 13	<b>-</b>	7.4		0.0	,	<b>D</b>	/*	6 D 1 66	
19. Legal N	Name a	and A	ddre	ss of Grai	ntee	Project Addr	ress (I	f Different)	
Town of Rock Hall 21447 Rock Hall Ave, P.O. Box 367 Rock Hall MD 21661			Town of Rock Hall 6015 North Main Street P.O. Box 367 Rock Hall MD 21661						
20. Legislative District in Which Project is Located 36 - Kent, Quee					t, Que	en Anne's, Cecil, and Caroline Counties			
21. Legal S	Status	of Gr	antee	(Please C	Check C	One)			
Local Govt. For			For F	rofit	Non Profit			Federal	
[ X ]	[X]		[	[]		[ ]		[ ]	
22. Grantee Legal Representative						23. If Match Includes Real Property:			
Name:	Patric	ck Thomas			Has An Appr Been Done?	raisal	Yes/No		
Phone:	443 48	443 480 3114					No		
Address:			If Yes, List Appraisal Dates and Value						

24. Impact of Pro	24. Impact of Project on Staffing and Operating Cost at Project Site								
Current # of Employees	Projected # of Employees	Current Operating Proje Budget			cted Operating Budget				
19	20	۷	114000.00	550000.00					
25. Ownership of	25. Ownership of Property (Info Requested by Treasurer's Office for bond purposes)								
A. Will the grantee own or lease (pick one) the property to be improved?  Own									
B. If owned, does the grantee plan to sell within 15 years?									
C. Does the grante	thers?	No							
D. If property is o	wned by grantee any sp	pace is to	be leased, provide	e the followir	ng:				
	Lessee	Terms of Lease	Cost Covered by Lease	vered Footage					
	N/A								
E. If property is le	eased by grantee - Provi	ide the fo	llowing:		•				
Name of Leaser			Length of Lease	Options to Renew					
	N/A								
26. Building Square Footage:									
Current Space G	SSF			N/A					
Space to be Reno	ovated GSF		N/A						
New GSF		N/A							

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

1990

## 28. Comments

The existing sewage pumps, piping and control systems at these stations are at the end of their usable life and in serious need of replacement. In addition, the existing dry wells are approximately 20 feet below ground and filled with electrical components, making it very unsafe to enter. The existing dry wells piping is leaking along with the pipes concrete penetrations. At all of these stations, only one (1) pump is in operation resulting in no redundancy. The stations are routinely bypassed due to pump failures. The control system is basic and there is no connectivity outside the pump station grounds. To continue to operate this way will jeopardize the health of the drainage system directly adjacent to the pump stations since overflows are imminent. Due to the existing sites being within three miles of shellfish waters and a public swimming beach, additional measures will need to be taken for the resiliency of the station to natural disasters and sea level rise.

The existing pump stations will be converted from wet well/dry well system to suction lift pump stations. The existing wet wells will be cleaned, repaired, and recoated internally. The mid-level grating platform will be removed. The wet wells ventilation system will be replaced. The existing standby generator will be refurbished. The existing dry well will be decommissioned. A foundation will be built at the appropriate high water level elevation, with input from Maryland Coast Smart C.R.A.B. for a new packaged suction lift pumping station, to be installed and connected to the existing wet well. Piping will be installed to connect the new suction lift pump station to the existing wet well and to the existing force main. A new power service connection will be installed to supply power to the new suction lift pump station. The new packaged suction lift pump station will come with its own control system but will need to be connected to a new SCADA panel for remote monitoring. Bypass pumping will be in service during the upgrade process. A mounted diesel bypass pump will be installed on the site and plumbed into the wet well and force main.

The Town of Rock Hall infrastructure is coming to the end of its life town wide. It will be an impossible task for the residents to incur the entirety of the costs needed to do all the critical upgrades and replacement of the major utility equipment. The Pump Stations are vital to the wastewater system, and necessary to ensure there is no backed-up waste. It will also improve the efficiency of the wastewater system.