

Capital Improvement Project Request Form

For Budgets beginning Fiscal Year 2023 through Fiscal Year 2027

<u>Project Requested By:</u>	Diamond Point Water		
Project Name/Designation:	Comprehensive Water District Upgrades		
Priority (Town Board Use Only): Rank No out of 4 Priority Ranks: (1-Immediate [2023], 2-Short Term [2024-2025], 3-Mid Term [2026-2027], 4-Long Term [next CIP])			
1. Project Type			
B. Previously requested pr	r approved project and the project scope/funding source/amount are finalized roject that has not yet been funded ot previously requested or identified		

Diamond Point Water

Project Description

- A. Project Location (cross streets or address): Diamond Point Road, Lake St, and Watershed Drive
- B. Approximate Length/Extent: Project timeframe 2 years; Proposed Extent/Size entire system (5,000 LF)
- C. Briefly describe the primary reason for the request as well as the project's physical attributes if known (such as objective/goal, type/size, design size of storm, floodplain involved, etc.) Attach any exhibits with the proposed project location, details and any additional relevant information.

Diamond Point Water Supply District was formed and installed in approximately 1947. Most of the infrastructure as part of the system is original and is approaching 75 years of age, far exceeding the useful lifespan of certain aspects of the system. The existing pipe condition is very poor and many segments have seen rapid deterioration in recent years, causing leakage, pressure reduction and other water supply issues. Additionally, several of the water hydrants are unusable and are completely out of service, and many houses have no curb stop/valve. There are no meters to monitor water usage at any properties and some properties are supplied water by galvanized pipe which is not ideal for water supply systems.

The proposal is to retrofit the entire Diamond Point Water District by replacing 5,000 of mains, upgrading the wells and potentially adding storage capacity, installing curb stops and meters at supplied properties, upgrading and putting into service any necessary hydrants, upgrading the pump station as required, upgrading the reducing valve pit as required and repairing or replacing gate valves where required. It is anticipated that this project will be a comprehensive one, funded by WIIA or other similar funding sources, and rationalized by a DWSRF-eligible Engineers Report (an update to the 2014 version), to be completed by the Town's Engineer in 2021/2022. The cost identified below is a 40% increase from the cost identified in the 2014 report due to inflation and additional items to be done.



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3.	Multi-	Benefit	Checklist
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Water Quality Improvement	Public Economic Development Benefit
Recreational Opportunity	Public Facility Enhancement
Infrastructure Enhancement	O Partnership Coordination
Climate Adaptation / Mitigation	Energy Efficiency and Opportunity
Vehicle Fleet Enhancement	 Transportation Improvements

4. Funding

A. Who will be the Lead entity responsible for pursuing the project (including any design, SEQR, ROW/Acquisition, Permitting, Construction, Financing, etc)?

В.	Who will be the lead entity responsible for Operations and
	Maintenance?

District	Town	State	Other
Х		Х	
Х			

Please note "State" also means Grant Funding. If multiple are selected, please explain in section 2. Project Description

C. Project Cost Breakdown

TOTAL COST OF PROJECT					
	Cost Share (% or \$)				Cost Breakdown
	District	Town	State	Other	(if available)
Regulatory/Permits/SEQR	-	1	-	-	•
Construction Costs	\$420,000	1	\$780,000	-	\$1,200,000
Planning/Design Costs	\$100,000	1	-	-	\$100,000
Monitoring/Observation	-	-	-	-	-
R/W Acquisition	-	-	-	-	-
Equipment/Material Purchase	-	1	-	-	-
Total Cost of Project					\$1,300,000
Total Funds Requested from District					\$520,000 (40%)
Total Funds Requested from NYS or Grant Opportunities				\$780,000 (60%)	
Remaining Cost to be Funded by Town or Others				-	

5. Contact Information for this Project:

Name: Joel O'Dell / Rob Lanfear, Jr.

Title: Diamond Point Water / Highway Superintendent

Phone: 518-322-7584 / 518-668-2742

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