



**TOWN OF OAK BLUFFS, MASSACHUSETTS  
CAPITAL IMPROVEMENT PROGRAM  
PROJECT REQUEST FORM**

**FY2023**

DEPARTMENT INFORMATION			
<b>Department</b>	Wastewater	<b>Date</b>	10/1/21
<b>Submitted by</b>	Patrick Hickey	<b>Title</b>	Facilities Manager
<b>Signature</b>	<i>Patrick Hickey</i>		

ASSET OR PROJECT INFORMATION	
<b>Project Title</b>	SCADA System Upgrade
<b>Asset Description</b>	Supervisory Control And Data System (SCADA) controls the treatment process at Oak Bluffs Wastewater
<b>Description and Purpose of Equipment/Project</b>	The computer system uses the Windows 7 Operating system, which is now obsolete and no longer supported by Microsoft. The computers are 7 years old, the useful life of a computer is about 5 years. The scope of the project is to upgrade the software and the hardware of our current SCADA program.
<b>Justification</b>	The current SCADA system is at risk of failure because it is past its useful life. If the SCADA system failed, it would result in overflows and violations of our Mass DEP permit

ASSET/PROJECT DETAILS					
<b>Useful Life</b>	5-10 Years				
<b>Preliminary Plans/Specs</b>	<b>Under Study</b>	<input type="checkbox"/>	<b>Completed</b>	<input type="checkbox"/>	N/A
<b>Final Plans/Specs</b>	<b>Under Study</b>	<input type="checkbox"/>	<b>Completed</b>	<input type="checkbox"/>	N/A
<b>Priority</b>	<b>URGENT</b>	<input type="checkbox"/>	<b>NECESSARY</b>	<input checked="" type="checkbox"/>	<b>DESIRABLE</b>

Costs/Cost Estimates	
<b>Land</b>	0
<b>Construction</b>	0
<b>Equipment</b>	0
<b>Other</b>	0
<b>TOTAL COST (use word table tools layout formula to sum above)</b>	<b>\$30,000</b>

Effects on Annual Operating Budget	
<b>Operational</b>	0
<b>Maintenance</b>	0
<b>Personnel</b>	0
<b>TOTAL COST (use word table tools layout formula to sum above)</b>	

Grants/Source of Funding					
<b>How will expense be funded?</b>	<b>Current Funds</b>	<input checked="" type="checkbox"/>	<b>Bond or Note</b>	<input type="checkbox"/>	<b>Grant</b>
<b>If Bond or Note do you have TA approval</b>			<b>Yes</b>	<input type="checkbox"/>	<b>No</b>
<b>If Grant, has Grant be awarded</b>			<b>Yes</b>	<input type="checkbox"/>	<b>No</b>
<b>If Grant, is there a Match Requirement</b>			<b>Yes</b>	<input type="checkbox"/>	<b>No</b>
<b>If Grant Match required do you have funds for it</b>			<b>Yes</b>	<input type="checkbox"/>	<b>Not Yet</b>
					<b>X</b>

**Additional Comments or Justification (add below or on separate sheet)**

