TOWN OF PETERBOROUGH CAPITAL IMPROVEMENT PROGRAM PROJECT PROPOSAL

FY 2023 - 2028

DEPARTMENT: Assessing

I. Year Proposed for Construction or Purchase: FY 2023

II. **Project Cost: \$50,000**

III. Title of Project: Assessing Database Conversion

IV. Description of Project: Conversion of Assessing Database from Tyler Technologies/IAS World Assessing Software (IAS) to future database platform

V. Location of Project: Town House

VI. Justification/Need/Vision: (Use a separate sheet if necessary)

Peterborough is the only municipality in New Hampshire that uses IAS, which is lacking in several basic features that are crucial to property database management. The program is webbased and only runs correctly on Internet Explorer, which will no longer be supported by Microsoft in 2022, and, despite numerous inquiries, IAS customer support has not provided assessing with what the replacement browser will be, nor when they can expect to see it up and running. If IAS continues to require Internet Explorer to function after it is fully deprecated in 2022, continuing to run it may pose a significant cybersecurity risk to Peterborough.

IAS was missing several standard municipal assessing capabilities necessary which are included in other database software packages by default. It is overall difficult to use due to limited search functions, extremely limited reporting/querying capabilities, and decreased support/customer service (issues regularly take weeks or months to resolve). IAS is not intuitive, and the processes for running the necessary reports for tax collection/GIS updates are time-consuming and largely inefficient. The Town would be greatly benefited from more modern, functional software.

VII. Cost Summary (Ensuing Years):

Project/Activity	Appr. to Date	FY23	FY24	FY25	FY26	FY27	FY28
Assessing Database Conversion		\$50,000					
Capital Reserve Fund							
Subtotal		\$50,000					
Anticipated Revenues							
Total		\$50,000					

VIII. Needs Criteria (Check as many as apply):

X	1. Improving existing services.	8. Coordinating facilities development.
X	2. Complying with legal mandates of state or federal government.	9. Meeting demands for service resulting from Town growth.
	3. Improving existing environment.	10. Guiding future town growth and development.
	4. Protecting the health and safety of the populace.	11. Improving the basis for intergovernmental and regional cooperation.
	5. Achieving optimum and efficient use of municipal funds through cost savings, or avoidance of costs, or coordination of projects.	12. Enhancing opportunities for participation in federal or state grantin-aid programs.
	6. Meeting demands for service resulting from population growth.	13. Maintaining a sound and stable financial program.
	7. Preserving existing facilities through repair.	

IX. Project Ranking (Check only one):

X	URGENT PROJECTS			
	 Meet emergencies threatening life, health, and safety 			
	 Perform work required by state or federal law 			
	NECESSARY PROJECTS			
	 Eliminate safety hazards 			
	 Correct code violations 			
	 Meet contractual obligations 			
	 Perform required renovations, repair, or replacement 			
	DESIRED PROJECTS			
	 Improve equipment and efficiency 			
	 Enhance service 			
	 Match state or federal funds 			
	ON-GOING PROJECTS			
	 Continue work in progress 			
	NEW SERVICE			
	 Expand a public facility service to a new area 			
	Provide a new public service			

X. Possible Alternatives: None

XI. Impact, If Disapproved: Peterborough requires a functioning assessing database for the property tax process. If the database fails the Town's ability to fairly tax property owners for their local, school, county and state property taxes will be severely compromised.