CAPITAL IMPROVEMENT PROGRAM

City of Missoula CIP Project Request/Update Form FY 2023 - 2027

	Department Priority		New or Update	Required	Delay	Project Title			
	4	of 7	New	Is this project	Can project be	SCADA Upgrade			
				Required?	delayed?				
	Project Rating	Department		Yes	No				
		Public Works							
	Required	Water	Is the project APPROVED for Fiscal Year 2023?				FUNDED?		

Summary Description and rationale of project and funding sources: The existing Water SCADA programs need an upgrade to the current version. The version we're using will stop being supported with patches and upgrades. This upgrade will allow us to continue to monitor the system and make changes and repairs based on information gathered thru SCADA. This includes upgrades to the iFix, HMI, Win911 and Historian. This upgrade will help us acheive the Dept. goal of providing safe, plentiful water to the community thru system monitoring, automatic pump starts and stops, automatic generator starts and stops, system alarming and on call notifications. History & Current Status: Impact if Cancelled or Delayed Current version will stop being supported. Are there any site requirements/ Potentially Affected Interest (PAI) Coordination: None. How is this project going to be funded: **Prior Years** Yr. 1. budget Unappropriated subsequent years **Funding Source** Funding FY2023 FY2024 FY2027 FY2025 FY2026 Water 194,400 Impact Fees Impact Fees Date Туре Approval Amount Amounts 194,400 How is this project going to be spent: **Budgeted Funds** Accounting Code FY2023 FY2025 FY2026 FY2027 Expenses A. Land B. Buildings C. Improvements D. Machinery & Equipment 5210.335.430530.940 194,400 E. Percent for Art? 194,400 Total History of project and amount left yet to expend Amount yet Total Funded to date Exps through FY21 FY22 Exps Is this equipment prioritized on an equipment replacement schedule? No Is there going to be ongoing Operating and/or Maintenance costs upon completion of the project? No $(account\ for\ operational\ savings\ and/or\ reduction\ in\ current\ budget\ of\ previous\ operating/maintenance\ charges)$ FY2026 FY2027 FY2023 FY2024 FY2025 **Expense Object Accounting Code** A Personnel Supplies Purchased Services D Fixed Charges Capital Outlay Debt Service G (Operational Savings) NOTE: Approval of the CIP does not indicate approval of the ongoing operating and maintenance costs. Those costs must be submitted as a "New Request" in the regular budget process. This will ensure

he coordination exists between the CIP and the new request

Description of additional operating budget impact:

Responsible Person:	Responsible Department:	Date Submitted to Finance	Today's Date and Time	Preparer's Initials
Jerry Ellis	Water			as