

COMMUNITY INVESTMENT PROGRAM
City of Missoula CIP Project Request/Update Form FY 2025 - 2029

Department Priority		New or Update	Required	Delay	Project Title		
8	of 10	Update	Is this project Required?	Can project be delayed?	Wastewater Side 2 Solar Array		
Project Rating	Department		Yes	No			
	Public Works						
Plan	Wastewater/Compost	Is the project APPROVED for Fiscal Year 2025?			FUNDED?		

Summary Description and rationale of project and funding sources:

The Wastewater Division installed a solar array on its largest power feed to the Resource Recovery Facility (RRF) in 2022, using a Power Purchase Agreement (PPA). A PPA is a financing mechanism whereby a third party constructs the facility, obtains the federal tax incentives, and charges the City for the electricity produced. There is a 2nd power feed (i.e Side 2) to the RRF that uses approximately 1/2 of the electricity used by Side 1. The Wastewater Division would like to install a 2nd solar farm on Side 2. It prefers to finance the solar array itself rather than use a PPA, because federal law has now changed such that tax-exempt entities like Cities are now eligible to receive the same federal tax incentives that were previously only available to private companies. The project would be funded using enterprise funds.

History & Current Status: Impact if Cancelled or Delayed

The Side 1 solar array has been very successful at generating over 700,000 kilowatt-hours per year of electricity. An array installed on side 2 would generate approximately 1/2 that amount and would make significant progress towards the city's greenhouse gas emission reduction goals.

Are there any site requirements/ Potentially Affected Interest (PAI) Coordination:

How is this project going to be funded:

Funding Source	Prior Years Funding	Yr. 1. budget	Unappropriated subsequent years				
		FY2025	FY2026	FY2027	FY2028	FY2029	
WW Development		2,000,000					
Impact Fees							
Type Approval Date Amount				Amounts			
	—	\$ 2,000,000	\$ —	\$ —	\$ —	\$ —	\$ —

How is this project going to be spent:

Budgeted Funds	Accounting Code	Prior Year Expenses	FY2025	FY2026	FY2027	FY2028	FY2029
P. A. Land		-					
E. B. Buildings		-					
N. C. Improvements		-					
S. D. Machinery & Equipment	5311.330.430649.940.000	-	2,000,000				
E. E. Percent for Art?			—				
Total		—	2,000,000	—	—	—	—

History of project and amount left yet to expend

Total Funded to date	Exps through FY23	FY24 Exps	Amount yet to expend	Description of history (Optional)
	\$—	\$—	\$—	

Is this equipment prioritized on an equipment replacement schedule?

Is there going to be ongoing Operating and/or Maintenance costs upon completion of the project?

(account for operational savings and/or reduction in current budget of previous operating/maintenance charges)							
Expense Object	Accounting Code		FY2025	FY2026	FY2027	FY2028	FY2029
A. Personnel							
B. Supplies							
C. Purchased Services							
D. Fixed Charges							
E. Capital Outlay							
F. 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 the 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	