

CAPITAL IMPROVEMENT PROGRAM

City of Missoula CIP Project Request/Update Form FY 2018-2022

Department Priority		Major Department	New or Update	Required Is this project Required?	Delay Can project be delayed?	Project Title		
13	of 26	Public_Works	New			Harve and Grant (Brooks-McDonald) Water Main Replacements		
Project Rating	Project Number	Division/ Sub-Department		No	Yes			
Replacement	0	Water	Is the project APPROVED for Fiscal Year 2018?			Y	FUNDED?	Y

Summary Description and rationale of project and funding sources:

This is a replacement of approximately 1800 feet of 6" leaking water main, 600 feet on Harve and 1200 feet on Grant from Brooks to McDonald. This will also avoid future operating cost and reduce system leakage. This will also give us an opportunity to work with the customers to install meter pits and meters to eliminate flat rate. This project is being done in conjunction with a street repaving project on Harve Street.

History & Current Status: Impact if Cancelled or Delayed

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

How is this project going to be funded:

REVENUE	Funding Source	Accounting Code	Prior Year Summation	Yr. 1. budget	Unappropriated subsequent years			
				FY18	FY19	FY20	FY21	FY22
	Water Utility Fund	5210	See "UPDATE" tab for detail of revenue funding sources and amounts.		672,750			
				-	672,750	-	-	-

How is this project going to be spent:

EXPENSE	Budgeted Funds	Accounting Code	Prior Year Summation	FY18	FY19	FY20	FY21	FY22
				FY18	FY19	FY20	FY21	FY22
	A. Land Cost							
	B. Construction Cost				585,000			
	C. Contingencies (10% of B)				87,750			
	D. Design & Engineering (15% of B)							
	E. Percent for Art (1% of B)							
	F. Equipment Costs							
	G. Other			-	672,750	-	-	-

Is this equipment prioritized on an equipment replacement schedule?

Is there ongoing Operating and/or Maintenance costs upon completion of project?
If "Y" then complete the section below (Operational Budget Impact)

N

(account for operational savings and/or reduction in current budget of previous operating/maintenance charges)

Operational Budget Impact	Expense Object	Accounting Code		FY18	FY19	FY20	FY21	FY22
				FY18	FY19	FY20	FY21	FY22
	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
Dennis Bowman	Water Division	4/10/2017	1/23/2018 12:13	DB

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Replacement		Water		Was the project APPROVED for the prior Fiscal Year 2017?		No	FUNDED?	

There is no more info that is required on this sheet, please go to the tab labeled "FRONT".

Provide an update on the project; phase x of x; % complete; outstanding items/purchases; what is remaining to complete the project.

Project Revenues

Project Expenditures

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Project description/Rating

(See C.I.P Instructions for explanation of the Project Rating and Rational that is required)

Department Priority	Project Rating	Department	New or Update	Project Title
13 of 26	Replacement 0	Public_Works Water	New	nt (Brooks-McDonald) Water Main
Project Rating #1	Project Rationale #1			
Replacement Does the project or asset replace an existing asset that is at the end of its useful life (and is not already included in the Core replacement program or up for replacement)?	600' of main is on Harve and 1200' is on Grant between Brooks and McDonald and is currently leaking. The existing main is at the end of its useful life.			
Project Rating #2	Project Rationale #2			
Efficiency Does the project demonstrate a clear efficiency or productivity gain as demonstrated by a cost/benefit analysis? Include analysis and supporting documentation.	This replacement will reduce future operating cost and conserve a finite resource.			
Project Rating #3	Project Rationale #3			
#N/A				
Project Rating #4	Project Rationale #4			
#N/A				