

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		
8	of 17	Development_Services	Update			Street Improvement and Major Maintenance Program		
Project Rating	Project Number	Division/ Sub-Department		Yes	No			
Urgent	S-10	Engineering	Is the project APPROVED for Fiscal Year 2018?			Y	FUNDED?	Y

Summary Description and rationale of project and funding sources:

Most streets are designed for and have a useful life span of 20 years if no major maintenance is performed. The street improvements and major maintenance program has changed from all reconstruction to a combination of: 1) Reconstruction of completely deteriorated streets; 2) Overlays on the streets showing the most duress; and 3) Chip sealing to prolong the life of the streets with only moderate deterioration.

FY18 Maps attached.

History & Current Status: Impact if Cancelled or Delayed

Overlapping and chip sealing before complete deterioration will extend the life of a street beyond the normal 20 years. \$200,000 from Road District 1 will pay to overlay approximately 12,000 feet per year. Maps showing proposed FY 2018 street improvements and maintenance are attached.

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

How is this project going to be funded:

REVENUE			Prior Year Summation	Unappropriated subsequent years				
	Funding Source	Accounting Code		Yr. 1. budget				
				FY18	FY19	FY20	FY21	FY22
	Gas Tax		320,000	320,000	320,000	320,000	320,000	320,000
	Street Division in-kind		680,000	680,000	680,000	680,000	680,000	680,000
	Road District 1		200,000	200,000	200,000	200,000	200,000	200,000
			3,600,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000

How is this project going to be spent:

EXPENSE	Budgeted Funds	Accounting Code	Prior Year Summation	FY18	FY19	FY20	FY21	FY22
	A. Land Cost							
B. Construction Cost				960,000	960,000	960,000	960,000	960,000
C. Contingencies (10% of B)				96,000	96,000	96,000	96,000	96,000
D. Design & Engineering (15% of B)				144,000	144,000	144,000	144,000	144,000
E. Percent for Art (1% of B)								
F. Equipment Costs								
G. Other								
			3,600,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000

Is this equipment prioritized on an equipment replacement schedule?	N
Is there ongoing Operating and/or Maintenance costs upon completion of project? <i>If "Y" then complete the section below (Operational Budget Impact)</i>	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
	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
John C. Wilson	Public Works		1/22/2018 13:27	CJK

CAPITAL IMPROVEMENT PROGRAM

City of Missoula CIP Project Request - [Update Form](#) for FY2018-2022

Department Priority		Major Department	New or Update	Required Is this project Required?	Delay Can project be delayed?	Project Title		
8	of 17	Development_Services	Update	Yes	No	Street Improvement and Major Maintenance Program		
Project Rating	Project Number	Division/ Sub-Department						
Urgent	S-10	Engineering	Was the project APPROVED for the prior Fiscal Year 2017?			Yes	FUNDED?	Yes

Please complete the remainder of the pertinent information below:

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

FY17 projects are substantially complete. Minor finish work will be completed by June 30, 2017.

FY18 project maps are attached.

Project Revenues

Funding Source	Accounting Code	Actual FY 2015	Actual FY2016	Budgeted FY2017	Actual FY2017	Variance FY 2017	Total Project Revenue
Gas Tax	2820	\$ 320,000	\$ 320,000	\$ 320,000	\$ 320,000	\$ -	\$ 960,000
Street Division in-kind	1000.32	680,000	680,000	680,000	680,000	-	2,040,000
Road District 1	2512	200,000	200,000	200,000	200,000	-	600,000
						-	-
						-	-
						-	-
						-	-
						-	-
		\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ -	\$ 3,600,000

Project Expenditures

Funding Source	Accounting Code	Actual FY 2015	Actual FY2016	Budgeted FY2017	Actual FY2017	Variance FY 2017	Total Project Expenditures
Gas Tax	2820	\$ 320,000	\$ 320,000	\$ 320,000	\$ 320,000	\$ -	\$ 960,000
Street Division in-kind	1000.32	680,000	680,000	680,000	680,000	-	2,040,000
Road District 1	2512	200,000	200,000	200,000	200,000	-	600,000
						-	-
						-	-
						-	-
						-	-
						-	-
		\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ -	\$ 3,600,000

CAPITAL IMPROVEMENT PROGRAM

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
8	Urgent	Development_Services	Update	rovement and Major Maintenance
of 17	S-10	Engineering		

Project Rating #1	Project Rationale #1
Urgent	Regular and timely repairs and maintains of the existing street system extends the useful life of the pavement beyond the typical 20-years. It also helps to delay the costs and public inconvenience of reconstruction projects.
Is this project urgently required? Will delay result in curtailment of an essential service? This statement should only be used if an emergency is clearly indicated; otherwise, do not use.	

Project Rating #2	Project Rationale #2
Leverage	Gas Tax funds are allocated to each city based on miles of streets and population. Funds are earmarked for the maintenance and construction of streets. Long term maintenance of community infrastructure is more cost effective than major reconstruction.
Does the project have funding partners where the CIP portion of funding leverages a significant amount of other sources? Examples include Federal or State grant funding.	

Project Rating #3	Project Rationale #3
Efficiency	Repair and maintenance is less costly than reconstruction, allowing the useful life of the pavement to be extended for 20 or more years.
Does the project demonstrate a clear efficiency or productivity gain as demonstrated by a cost/benefit analysis? Include analysis and supporting documentation.	

Project Rating #4	Project Rationale #4
#N/A	

