

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		
1	of 1	Central_Services	Update	0	0	IT Infrastructure Upgrades		
Project Rating	Project Number	Division/ Sub-Department		Is the project APPROVED for Fiscal Year 2018?			Y	FUNDED?
Required	cs-10	Information Technologies						

Summary Description and rationale of project and funding sources:

This project will upgrade our voice and data infrastructure to create a robust desktop experience for staff and enhance the security, reliability and efficiency of our datacenter. Bringing in modern equipment, services & functionality will improve staff efficiency, lower operation costs, and improve security and reliability. The result will be a highly effective and collaborative business environment that improves the way the City of Missoula interacts with its citizens, employees, partners and customers. This includes a total replacement of our outdated phone system with a new enhanced audio, video, voice, and instant messaging platform. The vision for the future is to respond quickly to changing department demands for technology by transforming our data center into a responsive and resilient asset using a unified computing platform with a simplified management system. With this project we will also do a city wide consolidation of our GIS and Asset management systems.

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:

Funding Source	Accounting Code	Prior Year Summation	Yr. 1. budget	Unappropriated subsequent years				
			FY18	FY19	FY20	FY21	FY22	
General Fund Equipment Lease		See "UPDATE" tab for detail of revenue funding sources and amounts.	116,760	122,260	129,060	114,000	114,000	
		90,449	116,760	122,260	129,060	114,000	114,000	

How is this project going to be spent:

Budgeted Funds	Accounting Code	Prior Year Summation	FY18	FY19	FY20	FY21	FY22
A. Land Cost		See "UPDATE" tab for detail of expenditures sources and amounts.					
B. Construction Cost							
C. Contingencies (10% of B)							
D. Design & Engineering (15% of B)							
E. Percent for Art (1% of B)							
F. Equipment Costs			100,000	100,000	100,000	90,000	90,000
G. Other			90,449	100,000	100,000	100,000	90,000

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)

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

Expense Object	Accounting Code	FY18	FY19	FY20	FY21	FY22
A. Personnel						
B. Supplies						
C. Purchased Services		16,760	22,260	29,060	24,000	24,000
D. Fixed Charges						
E. Capital Outlay						
F. Debt Service						
G. (Operational Savings)		16,760	22,260	29,060	24,000	24,000

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
Carl Horton	IT	4/19/2017	1/22/2018 12:52	CEH

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Department Priority		Major Department	New or Update	Required Is this project Required?	Delay Can project be delayed?	Project Title		
1	of __1__	Central_Services	Update	Yes	No	IT Infrastructure Upgrades		
Project Rating	Project Number	Division/ Sub-Department		Yes	No			
Required	cs-10	Information Technologies	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.

We are requesting to carry over \$81,831 into 2018 budget. There is a world wide shortage of ssd harddrives that have prevented us from purchasing all 10 servers. Some projects are delayed because we do not have capacity to build new servers. We have completed all other projects and are going to start working on the new phone system which is the last project on this list. we can only achieve and start that once we resolve the core issue with servers.

Project Revenues

Funding Source	Accounting Code	Actual FY 2015	Actual FY2016	Budgeted FY2017	Actual FY2017	Variance FY 2017	Total Project Revenue
General Fund Equipment Lease				\$ 172,280	\$ 90,449	\$ 81,831	\$ 90,449
						-	-
						-	-
						-	-
						-	-
						-	-
		\$ -	\$ -	\$ 172,280	\$ 90,449	\$ 81,831	\$ 90,449

Project Expenditures

Funding Source	Accounting Code	Actual FY 2015	Actual FY2016	Budgeted FY2017	Actual FY2017	Variance FY 2017	Total Project Expenditures
General Fund Equipment Lease				\$ 172,280	\$ 90,449	\$ 81,831	\$ 90,449
						-	-
						-	-
						-	-
						-	-
						-	-
		\$ -	\$ -	\$ 172,280	\$ 90,449	\$ 81,831	\$ 90,449

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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
1	Required	Central_Services	Update	IT Infrastructure Upgrades
of __1__	cs-10	Information Technologies		
Project Rating #1				
Replacement		Project Rationale #1		
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)?	Current phone system is out of date and needs replaced. We are upgrading entire backbone of or network			
Project Rating #2				
Required		Project Rationale #2		
Is the project necessary to meet a contractual obligation, Federal, State, or local legal requirements? This criterion includes projects mandated by Court Order to meet requirements of law or other such requirements.	Current phone system and core hardware is ot of warranty and end of life.			
Project Rating #3				
Plan		Project Rationale #3		
Does the project meet a goal in an adopted City plan? Identify the plan and how this project meets that goal				
Project Rating #4				
Required		Project Rationale #4		
Is the project necessary to meet a contractual obligation, Federal, State, or local legal requirements? This criterion includes projects mandated by Court Order to meet requirements of law or other such requirements.				