

CAPITAL IMPROVEMENT PROGRAM

City of Missoula CIP Project Request/Update Form FY 2019-2023

Department Priority		Major Department	New or Update	Required	Delay	Project Title		
1		Public Works	Update	Is this project Required? Y	Can project be delayed? N	Upgrade Momont Lift Station 1		
Project Rating	Project Number	Division/ Sub-Department		Project APPROVED for Fiscal Year 2019?			Yes	FUNDED?
Replacement		Wastewater						

Provide an update on the project; i.e. phase x of y; % complete; outstanding items/ purchases; what is remaining to complete the project:
 Construction at the end of FY18 was delayed because rainfall saturated the ground, causing it to be too wet to work in. The engineering portion of the project is 79% complete and construction is 26% complete with equipment yet to be paid for as well as the construction services needed to install it.

Summary Description and rationale of project and funding sources:

History & Current Status: Impact if Canceled 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				
			FY19	FY20	FY21	FY22	FY23	
Wastewater Development Fees	5325.000.334120.00	99,735	189,949					
Wastewater Funds	5311.330.343034.00	—	141,051					

Indicate the applicable Impact Fee funding

IFAC Approval: Y/N	Date Approved:	Impact Fee Account Code	Prior Year Impact Fee Summation	Impact Fees Amount approved/requested				
				FY19	FY20	FY21	FY22	FY23
Trans								
Parks								
Police								
Fire								
			99,735	331,000	—	—	—	—

How is this project going to be spent:

Budgeted Funds	Accounting Code	Prior Year Summation	FY19	FY20	FY21	FY22	FY23
A Land Cost							
B Construction Cost	5325.330.430637.930.181	55,968	294,813				
C Contingencies (10% of B)							
D Design & Engineering (15% of B)	5325.330.430637.930.181	43,767	20,433				
E Percent for Art (1.5% of B)	No						
F Equipment Costs							
G Other							
		99,735	315,246	—	—	—	—

Is this equipment prioritized on an equipment replacement schedule? N
Ongoing Operating and/or Maintenance costs upon completion of project? N
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	FY19	FY20	FY21	FY22	FY23
A Personnel						
B Supplies						
C Purchased Services						
D Fixed Charges						
E Capital Outlay						
F Debt Service						
G (Operational Savings)						
		—	—	—	—	—

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City of Missoula CIP Project Request/Update Form FY 2019-2023

Department Priority		Major Department	New or Update	Required	Delay	Project Title		
2		Public Works	Y	Is this project Required?	Can project be delayed?	Russell St. Sewer Re-Route Project		
Project Rating	Project Number	Division/ Sub-Department		Y	N			
Required		Wastewater	Project APPROVED for Fiscal Year 2019?			Yes	FUNDED?	Yes

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

It was not anticipated that the City would have to pay its portion of MDT's Russell St. Project prior to the project starting, so only \$20,000 for engineering costs was budgeted for the project in FY18. However, MDT wanted full payment from the City before they would put the project out to bid. To pay MDT and cover the funding shortfall, the Wastewater Division applied project cost savings from the Russell St. Interceptor (\$25,581) and Kelsey Ct. (\$48,771) projects and used \$17,524 from the Sewer Main Repair budget. Wastewater is requesting an additional \$15,000 in FY19 to pay WGM Group for construction administration services for the sewer portion of the project to ensure construction is completed in accordance with specifications.

Summary Description and rationale of project and funding sources:

History & Current Status: Impact if Canceled 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				
			FY19	FY20	FY21	FY22	FY23	
Wastewater Fund	5311.000.343034.00	123,376	15,000					

Indicate the applicable Impact Fee funding

Impact Fees Amount approved/requested

IFAC Approval: Y/N	Date Approved:	Impact Fee Account Code	Prior Year Impact Fee Summation	FY19	FY20	FY21	FY22	FY23
				Trans				
Parks								
Police								
Fire								
			123,376	15,000	—	—	—	—

How is this project going to be spent:

Budgeted Funds	Accounting Code	Prior Year Summation	FY19	FY20	FY21	FY22	FY23
A Land Cost	5311.330.430631.930.181	123,376	15,000				
B Construction Cost							
C Construction Engineering							
D Contingencies (10% of B)							
E Design & Engineering (15% of B)							
F Percent for Art (1.5% of B) No							
G Equipment Costs							
H Other							
		123,376	15,000	—	—	—	—

Is this equipment prioritized on an equipment replacement schedule? N

Ongoing Operating and/or Maintenance costs upon completion of project? N

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	FY19	FY20	FY21	FY22	FY23
A Personnel						
B Supplies						
C Purchased Services						
D Fixed Charges						
E Capital Outlay						
F Debt Service						
G (Operational Savings)						
		—	—	—	—	—

CAPITAL IMPROVEMENT PROGRAM

City of Missoula CIP Project Request/Update Form FY 2019-2023

Department Priority		Major Department	New or Update	Required	Delay	Project Title		
3		Public Works	N	Is this project Required?	Can project be delayed?	Momont Lift Station #2		
Project Rating	Project Number	Division/ Sub-Department		N	N			
Replacement		Wastewater	Project APPROVED for Fiscal Year 2019?			Yes	FUNDED?	Yes

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

Lift station is approaching end of useful life and reaching capacity given area growth. Also does not meet current City standards as it is below ground, requires confined space entry, and is prone to catastrophic failure because its electrical components can be flooded with sewage.

Summary Description and rationale of project and funding sources:

History & Current Status: Impact if Canceled 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				
			FY19	FY20	FY21	FY22	FY23	
Wastewater Development Fees	5325.000.334120.00	—	366,850					
Wastewater Fund	5311.330.343034.00	—	183,150					
		—						
		—						

Indicate the applicable Impact Fee funding

Impact Fees Amount approved/requested

	IFAC Approval: Y/N	Date Approved:	Impact Fee Account Code	Prior Year Impact Fee Summation	FY19	FY20	FY21	FY22	FY23
Trans									
Parks									
Police									
Fire									
				—	550,000	—	—	—	—

How is this project going to be spent:

Budgeted Funds	Accounting Code	Prior Year Summation	FY19	FY20	FY21	FY22	FY23
A Land Cost		—					
B Construction Cost	5311.330.430637.930.000	—	420,000				
C Construction Engineering	5311.330.430637.930.000	—	40,000				
D Contingencies (10% of B)	5311.330.430637.930.000	—	50,000				
E Design & Engineering (15% of B)	5311.330.430637.930.000	—	40,000				
F Percent for Art (1.5% of B)	No						
G Equipment Costs							
H Other							
		—	550,000	—	—	—	—

Is this equipment prioritized on an equipment replacement schedule?

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	FY19	FY20	FY21	FY22	FY23
A Personnel						
B Supplies						
C Purchased Services						
D Fixed Charges						
E Capital Outlay						
F Debt Service						
G (Operational Savings)						
		—	—	—	—	—

CAPITAL IMPROVEMENT PROGRAM

City of Missoula CIP Project Request/Update Form FY 2019-2023

Department Priority		Major Department	New or Update	Required	Delay	Project Title		
4		Public Works	Y	Is this project Required?	Can project be delayed?	Reserve St. Lift Station		
Project Rating	Project Number	Division/ Sub-Department		Y	N			
Replacement		Wastewater	Project APPROVED for Fiscal Year 2019?			Yes	FUNDED?	No

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

The final design work for this lift station has been completed, so the Wastewater Division would like to begin construction in FY19.

Summary Description and rationale of project and funding sources:

History & Current Status: Impact if Canceled 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			
			FY19	FY20	FY21	FY22	FY23
Wastewater Fund	5311.000.343034.00	62,210	740,990				
		—					
		—					
		—					

Indicate the applicable Impact Fee funding

Impact Fees Amount approved/requested

IFAC Approval: Y/N	Date Approved:	Impact Fee Account Code	Prior Year Impact Fee Summation	FY19	FY20	FY21	FY22	FY23
				Trans				
Parks								
Police								
Fire								
			62,210	740,990	—	—	—	—

How is this project going to be spent:

Budgeted Funds	Accounting Code	Prior Year Summation	FY19	FY20	FY21	FY22	FY23
A Land Cost							
B Construction Cost	5311.330.430637.930.000	62,210	548,000				
C Construction Engineering	5311.330.430637.930.000		112,000				
D Contingencies (10% of B)	5311.330.430637.930.000		65,990				
E Design & Engineering (15% of B)	5311.330.430637.930.000		15,000				
F Percent for Art (1.5% of B)	No						
G Equipment Costs							
H Other							
		62,210	740,990	—	—	—	—

Is this equipment prioritized on an equipment replacement schedule?

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	FY19	FY20	FY21	FY22	FY23
A Personnel						
B Supplies						
C Purchased Services						
D Fixed Charges						
E Capital Outlay						
F Debt Service						
G (Operational Savings)						
		—	—	—	—	—

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City of Missoula CIP Project Request/Update Form FY 2019-2023

Department Priority		Major Department	New or Update	Required	Delay	Project Title		
5		Public Works	N	Is this project Required?	Can project be delayed?	Wastewater Laboratory Expansion		
Project Rating	Project Number	Division/ Sub-Department		Y	N			
Urgent		Wastewater	Project APPROVED for Fiscal Year 2019?			Yes	FUNDED?	Yes

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

Current laboratory space is insufficient for increased staff and functional requirements for treatment plant testing and monitoring as well as testing for compost and drinking water and increased testing for storm water.

Summary Description and rationale of project and funding sources:

History & Current Status: Impact if Canceled 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				
			FY19	FY20	FY21	FY22	FY23	
Wastewater Development Fund	5325.000.344120.00	—	326,000					
		—						
		—						
		—						

Indicate the applicable Impact Fee funding

Impact Fees Amount approved/requested

IFAC Approval: Y/N	Date Approved:	Impact Fee Account Code	Prior Year Impact Fee Summation	FY19	FY20	FY21	FY22	FY23
				Trans				
Parks								
Police								
Fire								
			—	326,000	—	—	—	—

How is this project going to be spent:

Budgeted Funds	Accounting Code	Prior Year Summation	FY19	FY20	FY21	FY22	FY23
A Land Cost		—					
B Construction Cost	5325.330.430657.930.000	—	277,100				
C Construction Engineering		—					
D Contingencies (10% of B)		—					
E Design & Engineering (15% of B)		—	48,900				
F Percent for Art (1.5% of B)	No						
G Equipment Costs							
H Other							
		—	326,000	—	—	—	—

Is this equipment prioritized on an equipment replacement schedule?

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	FY19	FY20	FY21	FY22	FY23
A Personnel						
B Supplies						
C Purchased Services						
D Fixed Charges						
E Capital Outlay						
F Debt Service						
G (Operational Savings)						
		—	—	—	—	—

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City of Missoula CIP Project Request/Update Form FY 2019-2023

Department Priority		Major Department	New or Update	Required	Delay	Project Title		
7		Public Works	N	Is this project Required?	Can project be delayed?	Grant Creek Lift Station		
Project Rating	Project Number	Division/ Sub-Department		N	Y			
Efficiency		Wastewater	Project APPROVED for Fiscal Year 2019?			Yes	FUNDED?	No

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

This project would remove this non-standard, below ground lift station and replace it with gravity sewer line, which will greatly decrease operating and maintenance costs and eliminate energy costs.

Summary Description and rationale of project and funding sources:

History & Current Status: Impact if Canceled 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				
			FY19	FY20	FY21	FY22	FY23	
Wastewater Development	5325.000.334120.00	—	33,350	513,590				
Wastewater Funds	5311.330.343034.00	—	16,650	256,410				
		—						
		—						

Indicate the applicable Impact Fee funding

Impact Fees Amount approved/requested

IFAC Approval: Y/N	Date Approved:	Impact Fee Account Code	Prior Year Impact Fee Summation	FY19	FY20	FY21	FY22	FY23
				Trans				
Parks								
Police								
Fire								
			—	50,000	770,000	—	—	—

How is this project going to be spent:

Budgeted Funds	Accounting Code	Prior Year Summation	FY19	FY20	FY21	FY22	FY23
A Land Cost		—					
B Construction Cost	5311.330.430651.930.000	—		616,000			
C Construction Engineering		—		77,000			
D Contingencies (10% of B)	5311.330.430651.930.000	—		77,000			
E Design & Engineering (15% of B)	5311.330.430651.930.000	—	50,000				
F Percent for Art (1.5% of B)	No						
G Equipment Costs							
H Other							
		—	50,000	770,000	—	—	—

Is this equipment prioritized on an equipment replacement schedule?

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	FY19	FY20	FY21	FY22	FY23
A Personnel						
B Supplies						
C Purchased Services						
D Fixed Charges						
E Capital Outlay						
F Debt Service						
G (Operational Savings)						
		—	—	—	—	—

CAPITAL IMPROVEMENT PROGRAM

City of Missoula CIP Project Request/Update Form FY 2019-2023

Department Priority		Major Department	New or Update	Required	Delay	Project Title		
9		Public Works	New	Is this project Required?	Can project be delayed?	Gerald Ave. Sewer Main Replacement Project		
Project Rating	Project Number	Division/ Sub-Department		Y	N			
Replacement		Wastewater	Project APPROVED for Fiscal Year 2019?			Yes	FUNDED?	Yes

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

Summary Description and rationale of project and funding sources:

The Gerald Ave. sewer project re-routes sewer line that currently runs under Hellgate High School. It will be done in conjunction with water line work in the same area on Gerald Ave.

History & Current Status: Impact if Canceled or Delayed

The sewer line running under the school is problematic for line maintenance. Completing this re-route project in conjunction with the Gerald Ave. water line project saves money by completing both construction projects at the same time.

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

N/A

How is this project going to be funded:

Funding Source	Accounting Code	Prior Year Summation	Yr. 1. budget	Unappropriated subsequent years			
			FY19	FY20	FY21	FY22	FY23
Wastewater Funds	5311.000.343034.00	29,826	220,000				
		—					
		—					
		—					

Indicate the applicable Impact Fee funding

Impact Fees Amount approved/requested

IFAC Approval: Y/N	Date Approved:	Impact Fee Account Code	Prior Year Impact Fee Summation	FY19	FY20	FY21	FY22	FY23
				Trans				
Parks								
Police								
Fire								
			29,826	220,000	—	—	—	—

How is this project going to be spent:

Budgeted Funds	Accounting Code	Prior Year Summation	FY19	FY20	FY21	FY22	FY23
A Land Cost	5311.330.430631.930.182	29,826	220,000				
B Construction Cost							
D Contingencies (10% of B)							
E Design & Engineering (15% of B)							
F Percent for Art (1.5% of B) No							
G Equipment Costs							
H Other							
		29,826	220,000	—	—	—	—

Is this equipment prioritized on an equipment replacement schedule?

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	FY19	FY20	FY21	FY22	FY23
A Personnel						
B Supplies						
C Purchased Services						
D Fixed Charges						
E Capital Outlay						
F Debt Service						
G (Operational Savings)		—	—	—	—	—

CAPITAL IMPROVEMENT PROGRAM

City of Missoula CIP Project Request/Update Form FY 2019-2023

Department Priority		Major Department	New or Update	Required	Delay	Project Title		
13		Public Works	New	Is this project Required?	Can project be delayed?	Riverfront Triangle Sewer Main Replacement		
Project Rating	Project Number	Division/ Sub-Department		Y	N			
Replacement		Wastewater	Project APPROVED for Fiscal Year 2019?			Yes	FUNDED?	No

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

Summary Description and rationale of project and funding sources:

Replacement of old clay sewer main pipe and related facilities in preparation for future development of the City's Riverfront Triangle project.

History & Current Status: Impact if Canceled or Delayed

Insufficient capacity for future development.

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

N/A

How is this project going to be funded:

Funding Source	Accounting Code	Prior Year Summation	Yr. 1. budget	Unappropriated subsequent years				
			FY19	FY20	FY21	FY22	FY23	
Wastewater Revenue	5311.000.343031.00	—	169,994					
Wastewater Development	5325.000.343034.00	—						
		—						
		—						

Indicate the applicable Impact Fee funding

Impact Fees Amount approved/requested

IFAC Approval: Y/N	Date Approved:	Impact Fee Account Code	Prior Year Impact Fee Summation	FY19	FY20	FY21	FY22	FY23
				Trans				
Parks								
Police								
Fire								
			—	169,994	—	—	—	—

How is this project going to be spent:

Budgeted Funds	Accounting Code	Prior Year Summation	FY19	FY20	FY21	FY22	FY23
A Land Cost	5311.330.430631.930.000	—					
B Construction Cost		—	169,994				
D Contingencies (10% of B)		—					
E Design & Engineering (15% of B)		—					
F Percent for Art (1.5% of B)		—					
G Equipment Costs		—					
H Other		—	169,994	—	—	—	—

Is this equipment prioritized on an equipment replacement schedule?

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	FY19	FY20	FY21	FY22	FY23
A Personnel						
B Supplies						
C Purchased Services						
D Fixed Charges						
E Capital Outlay						
F Debt Service						
G (Operational Savings)		—	—	—	—	—