

**CAPITAL IMPROVEMENT PROGRAM**  
**City of Missoula CIP Project Request Form FY 2016-2020**

Program Category:	Project Title:	14 Project #	15 Project #	16 Project #
Wastewater Facilities	Old Highway 93 Sewer Interceptor	WW-01	WW-01	WW-01

**Description and justification of project and funding sources:**

The Old Highway 93 Sewer Interceptor project connects the Linda Vista/Miller Creek Area force main system to the existing Reserve Street lift station. An existing 10 inch diameter gravity main in Brooks Street is currently receiving the Lower Miller Creek Road lift station effluent and will be at capacity with the addition of approximately 400 gpm of sewage. The Old Highway 93 Sewer Interceptor will be required at this time to accept additional sewage flows from the Lower Miller Creek Road lift station. Major area subdivisions are in the planning stages now, with construction of hundreds of homes likely to happen in the next couple of years, that will utilize the remaining capacity in the existing 10 inch diameter gravity main. The Linda Vista STEP system conversion cannot occur until this project is completed since conversion of STEP systems will further reduce capacity in the existing 10 inch diameter gravity main.

Is this equipment prioritized on an equipment replacement schedule?

Yes

No

NA

x

**Are there any site requirements:**

Will need to secure a sewer main or utility easement from the owners of the old Golden Corral site and Bitterroot Motors. Securing this utility easement is currently under contract with HDR Engineering, but the purchase price for the easement is not included.

**How is this project going to be funded:**

Funding Source	Accounting Code	FY16	FY17	FY18	FY19	FY20	Funded in Prior Years
Sewer Development Fund		60,000	600,000				
		60,000	600,000	-	-	-	-

**How is this project going to be spent:**

Budgeted Funds	Accounting Code	FY16	FY17	FY18	FY19	FY20	Spent in Prior Years
A. Land Cost							
B. Construction Cost			480,000				
C. Contingencies (10% of B)			48,000				
D. Design & Engineering (15% of B)		60,000	72,000				
E. Percent for Art (1% of B)							
F. Equipment Costs							
G. Other							
		60,000	600,000	-	-	-	-

**Does this project have any additional impact on the operating budget:**

Expense Object	Accounting Code	FY16	FY17	FY18	FY19	FY20	Spent in Prior Years
Personnel							
Supplies							
Purchased Services							
Fixed Charges							
Capital Outlay							
Debt Service							
		-	-	-	-	-	

Description of additional operating budget impact:

Responsible Person:

Responsible Department:

Date Submitted to Finance

Today's Date and Time

Preparer's  
Initials

Total Score

Kevin Slovarp

Development Services

2/26/2015 3:35

AJD

6

CAPITAL IMPROVEMENT PROGRAM						
Project Rating						
(See C.I.P. Instructions For Explanation of Criteria)						
Program Category:	Project Title:	WW-01		WW-01	10 Project #	
Wastewater Facilities	Old Highway 93 Sewer Interceptor				WW-01	
Qualitative Analysis		Yes	No	Comments		
1. Is the project necessary to meet federal, state, or local legal requirements? This criterion includes projects mandated by Court Order to meet requirements of law or other requirements. Of special concern is that the project be accessible to the handicapped.			X			
2. Is the project necessary to fulfill a contractual requirement? This criterion includes Federal or State grants which require local participation. Indicate the Grant name and number in the comment column.			X			
3. Is this project urgently required? Will delay result in curtailment of an essential service? This statement should be checked "Yes" only if an emergency is clearly indicated; otherwise, answer "No". If "Yes", be sure to give full justification.		X		This project is timely as future developments in the Linda Vista and Miller Creek areas are being constructed. Once homes are built and connected to sewer they will reduce the capacity in the existing system to a point where no other connections will be allowed. This sewer main needs to be designed and constructed prior to reaching capacity in the existing sewer mains.		
4. Does the project provide for and/or improve public health and/or public safety? This criterion should be answered "No" unless public health and/or safety can be shown to be an urgent or critical factor.			X			
Quantitative Analysis	Raw Score Range	Comments		Weight	Total Score	
5. Does the project result in maximum benefit to the community from the investment dollar?	(0-3) 3	The project allows for expansion of the wastewater system to serve future development in the Linda Vista/Miller Creek areas.		5	15	
6. Does the project require speedy implementation in order to assure its maximum effectiveness?	(0-3) 3	The project will be necessary once the capacity in the current system is attained.		4	12	
7. Does the project conserve energy, cultural or natural resources, or reduce pollution?	(0-3) 2	As part of the voluntary nutrient reduction plan, future homes will be able to connect to the sewage system and the wastewater treatment plant will treat the effluent.		3	6	
8. Does the project improve or expand upon essential City services where such services are recognized and accepted as being necessary and effective?	(0-2) 2	The project expands the current wastewater collection system. The wastewater treatment plant has the capacity to treat the effluent from the Linda Vista/Miller Creek areas.		4	8	
9. Does the project specifically relate to the City's strategic planning priorities or other plans?	(0-3) 2	Sanitary sewer has been identified as necessary to a livable community.		4	8	
Total Score					49	