

**CAPITAL IMPROVEMENT PROGRAM**  
**City of Missoula CIP Project Request Form FY 2014-2018**

| Program Category:     | Project Title:  | 12 Project # | 13 Project # | 14 Project # |
|-----------------------|---|--------------|--------------|--------------|
| Wastewater Facilities | Airport Interceptor Phases I & II and "Wye" Collection System | WW-03        | WW-02        | WW-02        |

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

This interceptor would allow extended sewer service to the Butler Creek/"Wye" area. The interceptor would start just west of the Grant Creek undercrossing of W. Broadway and end at Butler Creek Road. The preliminary design was completed in Fiscal Year 2012. Three lift stations serving the airport will be abandoned once Phase II is complete.

Phase I consists of the main interceptor sewer, approximately 12,000 linear feet of 18" and 21" diameter pipe. Phase I final design services are scheduled for FY15 with construction in the summer of 2015, and therefore in FY16.

Phase II consists of three branch sewer mains each from the new interceptor and making individual connections to the three existing lift stations, abandoning those lift stations. These branch mains total 3,000 linear feet of 15" diameter pipe. Phase II final design services are scheduled for FY16 and construction for summer of 2016, and therefore FY17.

The 2012 Airport Interceptor Preliminary Engineering Report concludes that Momont No. 1 lift station is currently the limiting component of the Wye Area conveyance system and a

**Is this equipment prioritized on an equipment replacement schedule?**

Yes

No

NA

X

**Are there any site requirements:**

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

| Funding Source          | Accounting Code | FY14 | FY15    | FY16      | FY17      | FY18 | Funded in Prior Years |
|-------------------------|-----------------|------|---------|-----------|-----------|------|-----------------------|
| Sewer Development Fund  |                 |      | 300,000 | 300,000   | 1,000,000 |      | 121,000               |
| County TIF              |                 |      |         | 400,000   |           |      |                       |
| TSEP Construction Grant |                 |      |         | 750,000   |           |      |                       |
| TSEP Planning           |                 |      |         |           |           |      | 15,000                |
| SRF loan                |                 |      |         | 1,595,000 | 310,000   |      |                       |
|                         |                 | -    | 300,000 | 3,045,000 | 1,310,000 | -    | 136,000               |

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

| Budgeted Funds                     | Accounting Code | FY14 | FY15    | FY16      | FY17      | FY18 | Spent in Prior Years |
|------------------------------------|-----------------|------|---------|-----------|-----------|------|----------------------|
| A. Land Cost                       |                 |      |         |           |           |      |                      |
| B. Construction Cost               |                 |      |         | 2,560,000 | 1,000,000 |      |                      |
| C. Contingencies (10% of B)        |                 |      |         | 285,000   | 110,000   |      |                      |
| D. Design & Engineering (15% of B) |                 |      | 300,000 | 200,000   | 200,000   |      | 136,000              |
| E. Percent for Art (1% of B)       |                 |      |         |           |           |      |                      |
| F. Equipment Costs                 |                 |      |         |           |           |      |                      |
| G. Other                           |                 |      |         |           |           |      |                      |
|                                    |                 | -    | 300,000 | 3,045,000 | 1,310,000 | -    | 136,000              |

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

| Expense Object     | Accounting Code | FY14 | FY15 | FY16 | FY17 | FY18 | 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

4/12/2013 14:21

JSM

48

| CAPITAL IMPROVEMENT PROGRAM   |   |   |    |              |             |
|---|---|---|----|--------------|-------------|
| Project Rating  |   |   |    |              |             |
| (See C.I.P. Instructions For Explanation of Criteria)   |   |   |    |              |             |
| Program Category:   | Project Title:  |   |    | 14 Project # |             |
| Wastewater Facilities   | Airport Interceptor Phases I & II and "Wye" Collection System |   |    | WW-02        |             |
| 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  |              |             |
| 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)<br>3  | Use of sewer funds to construct this project will open up new areas of the community to public sewer and accommodate infill. 3:1 leveraging of County Transportation Impact Fees. |    | 5            | 15          |
| 6. Does the project require speedy implementation in order to assure its maximum effectiveness?   | (0-3)<br>2  |   |    | 4            | 8           |
| 7. Does the project conserve energy, cultural or natural resources, or reduce pollution?  | (0-3)<br>3  | Sole source aquifer protection.   |    | 3            | 9           |
| 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)<br>2  |   |    | 4            | 8           |
| 9. Does the project specifically relate to the City's strategic planning priorities or other plans?   | (0-3)<br>2  | Sewer interceptor identified in the updated 2001 Wastewater Facilities Plan.  |    | 4            | 8           |
| Total Score   |   |   |    | 48           |             |