

**CAPITAL IMPROVEMENT PROGRAM**

**City of Missoula CIP Project Request/Update Form FY 2018-2022**

|                     |                |                          |               |   |                                     |   |   |         |
|---------------------|----------------|--------------------------|---------------|---|-------------------------------------|---|---|---------|
| Department Priority |                | Major Department         | New or Update | Required<br>Is this project<br>Required?      | Delay<br>Can project be<br>delayed? | Project Title                                       |   |         |
| 10                  | of 26          | Public_Works             | New           | No  | Yes                                 | West Kent (Park-Bancroft) Water Main<br>Replacement |   |         |
| Project Rating      | Project Number | Division/ Sub-Department |               | Is the project APPROVED for Fiscal Year 2018? |                                     |   | Y | FUNDED? |
| Replacement         | 0              | Water                    |               |   |                                     |   |   |         |

**Summary Description and rationale of project and funding sources:**

This is a replacement of approximately 1300 feet of 6" water main and services on West Kent Street between Park and Bancroft. The main is currently leaking and has had a history of leakage along with the services. This will give us an opportunity to work with the Customers to install meter pits for meters and eliminate flat rate.

**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<br>Summation  | Yr. 1. budget | Unappropriated subsequent years |      |      |      |   |
|--------------------|-----------------|--|---------------|---------------------------------|------|------|------|---|
|                    |                 |  | FY18          | FY19                            | FY20 | FY21 | FY22 |   |
| Water Utility Fund | 5210            | See "UPDATE" tab<br>for detail of revenue<br>funding sources and<br>amounts. | 523,250       |                                 |      |      |      |   |
|                    |                 |  | 523,250       | -                               | -    | -    | -    | - |

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

| Budgeted Funds                     | Accounting Code    | Prior Year<br>Summation   | FY18    | FY19 | FY20 | FY21 | FY22 |
|------------------------------------|--------------------|---|---------|------|------|------|------|
| A. Land Cost                       | 5210.930.000000.00 | See "UPDATE" tab<br>for detail of<br>expenditures sources<br>and amounts. |         |      |      |      |      |
| B. Construction Cost               |                    |   | 455,000 |      |      |      |      |
| C. Contingencies (10% of B)        |                    |   |         |      |      |      |      |
| D. Design & Engineering (15% of B) |                    |   | 68,250  |      |      |      |      |
| E. Percent for Art (1% of B)       |                    |   |         |      |      |      |      |
| F. Equipment Costs                 |                    |   |         |      |      |      |      |
| G. Other                           |                    |   |         |      |      |      |      |
|                                    |                    | -   | 523,250 | -    | -    | -    | -    |

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)

N

(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    |                 |      |      |      |      |      |
| 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 |
| Dennis Bowman       | Water Division          | 4/10/2017                 | 1/23/2018 12:09       | DB                  |



## 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                    |
|--|----------------|--|---------------|----------------------------------|
| 10   | Replacement    | Public_Works   | New           | t (Park-Bancroft) Water Main Rep |
| of 26  | 0              | Water  |               |                                  |
| Project Rating #1  |                |  |               |                                  |
| <b>Replacement</b>   |                | 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)? |                | This main on West Kent is at the end of it's useful life and is leaking.           |               |                                  |
| Project Rating #2  |                |  |               |                                  |
| <b>Efficiency</b>  |                | Project Rationale #2   |               |                                  |
| Does the project demonstrate a clear efficiency or productivity gain as demonstrated by a cost/benefit analysis? Include analysis and supporting documentation.                |                | This replacement will reduce future operating cost and conserve a finite resource. |               |                                  |
| Project Rating #3  |                |  |               |                                  |
| #N/A   |                | Project Rationale #3   |               |                                  |
| #N/A   |                |  |               |                                  |
| Project Rating #4  |                |  |               |                                  |
| #N/A   |                | Project Rationale #4   |               |                                  |
| #N/A   |                |  |               |                                  |