

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 | | |
|---------------------|----------------|--------------------------|---|--|-------------------------------------|--------------------|---------|---|
| 20 | of 26 | Public_Works | New | No | No | SCADA Improvements | | |
| Project Rating | Project Number | Division/ Sub-Department | | | | | | |
| Replacement | 0 | 0 | Is the project APPROVED for Fiscal Year 2018? | | | Y | FUNDED? | Y |

Summary Description and rationale of project and funding sources:

These improvements are necessary to maintain reliability.

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: | | | | | | | | |
|---|--------------------|-----------------|--|---------------|---------------------------------|---------|---------|---------|
| Revenue | Funding Source | Accounting Code | Prior Year Summation | Yr. 1. budget | Unappropriated subsequent years | | | |
| | | | | FY18 | FY19 | FY20 | FY21 | FY22 |
| | Water Utility Fund | 5210.335 | See "UPDATE" tab for detail of revenue funding sources and amounts. | 175,000 | 100,000 | 100,000 | 100,000 | 100,000 |
| | | | | 175,000 | 100,000 | 100,000 | 100,000 | 100,000 |

| How is this project going to be spent: | | | | | | | |
|--|------------------------------------|---|-------------------------|---------|---------|---------|---------|
| Expense | Budgeted Funds | Accounting Code | Prior Year Summation | FY18 | FY19 | FY20 | FY21 |
| | | | | FY18 | FY19 | FY20 | 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 | | | | | | |
| | G. Other | | | | | | |
| | | | - | 175,000 | 100,000 | 100,000 | 100,000 |

| 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 | | | | | | | |
| 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 Utility Department | | 1/23/2018 12:28 | DB |

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| Department Priority | | Major Department | New or Update | Required Is this project Required? | Delay Can project be delayed? | Project Title | | |
|---------------------|----------------|--------------------------|--|--|-------------------------------------|--------------------|----------|--|
| 20 | of 26 | Public_Works | New | No | No | SCADA Improvements | | |
| Project Rating | Project Number | Division/ Sub-Department | | | | | | |
| Replacement | | | Was the project APPROVED for the prior Fiscal Year 2017? | | | No | FUNDING? | |

There is no more info that is required on this sheet, please go to the tab labeled "FRONT".

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

Project Revenues

Project Expenditures

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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 |
|---|---|-------------------|---------------|--------------------|
| 20 of 26 | Replacement 0 | Public_Works 0 | New | SCADA Improvements |
| | | | | |
| Project Rating #1 | Project Rationale #1 | | | |
| Required 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. | These improvements are necessary to maintain reliability. | | | |
| | | | | |
| Project Rating #2 | Project Rationale #2 | | | |
| Efficiency Does the project demonstrate a clear efficiency or productivity gain as demonstrated by a cost/benefit analysis? Include analysis and supporting documentation. | This will also improve efficiency. | | | |
| | | | | |
| Project Rating #3 | Project Rationale #3 | | | |
| #N/A | | | | |
| | | | | |
| Project Rating #4 | Project Rationale #4 | | | |
| #N/A | | | | |