

Yuba IRWMP – LCWD- 14

Project Short Form¹

Please fill out the following information to the best of your ability/knowledge. Once the project has been received, and a preliminary review completed, the project team will work with you to develop additional information.

PROJECT SPONSOR INFORMATION

| | |
|--------------------------------|---|
| Lead Agency/Organization | Linda County Water District |
| Name of Primary Contact(s) | Brian Davis (General Manager), Javier Rios (District Engineer) |
| Mailing Address | 1280 Scales Ave, Marysville, CA 95901 |
| Email Address | bdavis@lindawater.com , jrios@lindawater.com |
| Phone (###) ###-#### | (530) 473-2043 |
| Project Partners/Collaborators | |
| YWA Liaison | JoAnna Lessard |

GENERAL PROJECT INFORMATION

| | |
|---|---|
| Project Title | LCWD Feather River Blvd Pipeline Project |
| Project Total Budget (Attach detailed budget, if available) | \$842,600 |
| Budget Breakdown | Planning/Design Budget: \$119,000 Implementation Budget: \$723,600 |
| Project Funding Match, if any | Linda County Water District |
| Total Project Funding Request | \$842,600 or maximum funding available. Linda County Water District would provide funds as cost-share, if necessary. |
| Project Location (Attach map if available) | Feather River Blvd (Between N. Beale Rd and Alicia Ave) |
| City/Community | Marysville |
| Watershed/subwatershed | Feather River Watershed |
| Groundwater Basin | South Yuba Sub-Basin |
| Funding Area | SRFA |
| Project Priority (Select one) | Medium to High |
| Project Type (highlight in gray <i>all</i> that apply) | <ul style="list-style-type: none"> Conceptual Feasibility Study Study/Assessment Planning Engineering/Design Permitting CEQA/NEPA Facility Construction Restoration Monitoring Best Management Practices Acquisition Demonstration/Pilot Project |

¹ Completed Project Short Forms should be sent via email to Katie Burdick at admin@burdico.net **and** Elizabeth Herrera at Elizabeth.herrera@fishsciences.net

Please select the *status* of the CEQA/NEPA/Permitting for this project:

| | |
|-----------------------------------|--|
| CEQA (Select one) | Not Started. Will need to prepare Initial Study/Mitigated Negative Declaration |
| NEPA (Select one) | Exempt |
| Permitting (Select one) | Not Started |

PROJECT DESCRIPTION

Write a narrative briefly describing the project components and/or characteristics (maximum of 300 words).

The District will design and construct a 10-inch diameter, 2,700 linear foot water pipeline that runs along Feather River Blvd and connects to existing District infrastructure. The pipeline will be constructed of ductile iron, include at a minimum 4 wet barrel fire hydrants, and will be placed within the Yuba County right-of-way. All work will conform with both the District's and the County's latest improvement standards. This new potable water pipeline will improve the systems ability to meet fire flows in the surrounding area, improve system hydraulics and provide opportunity for additional growth in the area.

PROJECT RATIONALE/ISSUES STATEMENT

Briefly describe the need for the project and the desired outcomes/deliverables (maximum of 200 words).

The proposed water line will provide for a more reliable supply to the surrounding area by creating another connection to the northern half of the District that is supplied by one of its larger producing supply wells. This new pipeline will create a more resilient fire protection supply for existing and new infrastructure on the west side of the District's service area. For example, the Rural Housing Authority currently has plans to construct low-income housing in this area, which would not be possible without the addition of the proposed pipeline.

ATTACHMENTS:

- Task based budget
- Map of project location

LCWD Project Budget**Project Title: Feather River Pipeline Project**

| # | Task Description | Task Budget |
|----------|--|--------------------|
| 1 | Direct Project Administration | \$12,000 |
| 2 | Project CEQA and Permitting | \$35,000 |
| 3 | Project Design | \$60,000 |
| 4 | Project Bid/Award | \$12,000 |
| 5 | Project Construction | \$670,000 |
| 6 | Project Construction Management | \$53,600 |
| (e) | Grand Total (Sum rows 1 through 6 for each column) | \$842,600 |

Feather River Pipeline Project - Estimated Construction Budget

| <u>Description</u> | <u>Estimated Quantity</u> | <u>Unit</u> | <u>Unit Price</u> | <u>Cost</u> |
|--|---------------------------|-------------|-------------------|---------------|
| Mob/Demob (Includes: Permits, Insurance and Bonds, SWPPP,) | 1 | LS | -- | \$ 25,400.00 |
| Traffic Control | 1 | LS | \$ 30,000.00 | \$ 30,000.00 |
| Tie-In to Existing 8-inch Water Main | 2 | EA | \$ 10,000.00 | \$ 20,000.00 |
| Tie-In to Existing 6-inch Water Main | 1 | EA | \$ 7,500.00 | \$ 7,500.00 |
| 10-inch Class 250 Ductile Iron Pipe (2,700 LF) | 2700 | LF | \$ 105.00 | \$ 283,500.00 |
| 10-inch Water Butterfly Valve (Qty 5) | 4 | EA | \$ 4,500.00 | \$ 18,000.00 |
| 8-inch Water Butterfly Valve (Qty 2) | 2 | EA | \$ 3,000.00 | \$ 6,000.00 |
| 1-inch Combination Air Relief Valve (Qty 2) | 2 | EA | \$ 2,000.00 | \$ 4,000.00 |
| Fire Hydrant | 4 | EA | \$ 7,500.00 | \$ 30,000.00 |
| Trench Restoration (Paved Area) | 2700 | LF | \$ 40.00 | \$ 108,000.00 |

| | |
|---------------------------------------|----------------------|
| Subtotals | \$ 532,000.00 |
| Planning Level Contingency 25% | \$ 133,000.00 |
| Total Project | \$ 670,000.00 |

