



CITY OF BISHOP

377 West Line Street - Bishop, California 93514

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REVISED Request For Proposals

Well 3 Environmental Work

Release: 26 February 2007

Close: ~~16 March 2007~~ 23 March 2007 (only revision)

Contact: David Grah, Director of Public Works

General: The City of Bishop requests proposals for environmental work required for the construction of a new water supply well.

Scope of Construction Work:

The project will construct a test well and a new water supply well on property owned by the City at the southeast corner of the intersection of Sunland Drive (a County road) and West South Street (an un-constructed County road). The roughly square 2-acre site is owned and annexed by the City, but is not contiguous with the main body of the City. The construction work includes:

1. Test Well Work: Install small diameter test well to 1000 feet below the ground surface on the Well 3 site. The purpose of the test well is to verify the suitability of the site for a municipal water supply well and to develop information on which to base the detailed design of a production well for the site. Physical impacts of the test well work include use and possible grading and placement of gravel on a 15 foot wide access road up to 300 feet long and the temporary disturbance of an area about 50 feet by 100 feet in size (5,000 square feet or about 0.1 acre). An area about 10 feet by 10 feet would be permanently disturbed by the installation of the well and an area about 30 feet by 30 feet could be permanently disturbed by the construction, use, and reclamation of a drillings pit, depending on the methods used. The location of the test well and access road on the property will be determined by environmental factors identified during the environmental studies and by operational considerations of the supply well. Disturbance from the test well work is expected to be limited to the well site and adjacent road right of ways.

2. Construct Well: Construct a well for municipal water supply including casing, pump, motor and development work. The supply well and the test well should be located in different parts of the property so the test well can be used as a monitoring well once the supply well is in production. As is the case with the test well, the location of the supply well will be determined by environmental factors and operational considerations. Physical impacts of the supply well construction work include use and possible grading and placement of gravel on a 15 foot wide access road up to 300 feet long and the permanent disturbance of an area about 100 feet by 100 feet in size (10,000 square feet or about 0.25 acre). Development of the well may require the disposal of large quantities of fresh water into surface drainage courses. Depending on the locations of the test well and the supply well, the wells could share some portion of the access road.
3. Improve Well Site: Improve well site suitable for a municipal production well including water treatment facilities, grading, construction of perimeter fencing and gates, site access (probably from South Street right of way off of Sunland Drive), paving, well building, site drainage, well controls, telemetry, and security. Site improvements would anticipate future construction of water storage facilities (a 100-foot diameter tank for example) and possibly additional wells on the well property. The location of all improvements would depend on environmental factors and operational factors, though at full development, a majority of the 2 acre site could be permanently disturbed.
4. Provide Utilities: Provide electricity and communication service to well site appropriate for municipal water supply well. Utilities may need to be extended overhead or underground along Sunland Drive and other street right of ways to provide this service.
5. Construct Water Lines: Construct one or two 12 inch water lines along Sunland Drive from existing water line under West Line Street (Highway 168) south onto the well site (about 1005 feet) and construct one 12 inch water line probably along the right of way for West South Street from the well site east to the existing water line under South Fowler Street (about 1900 feet). Water line construction would include necessary valves, blow offs, fire hydrants, and other features. The location of the new water line between the well site and the existing water line on South Fowler Street could vary depending on environmental factors.

Scope of Requested Proposals: Proposals are requested for the environmental work described below. The work described is the work anticipated at the time this

Request for Proposals was developed. The scope of contracted work may be modified based on input from the consultant and as a result of contract negotiations.

1. Study Area: Although an alignment along the right of way for West South Street is preferred, it is likely the water line between the well and South Fowler Street may need to take a different routing due to environmental constraints that become apparent during environmental studies. As a result, environmental studies, except for studies for the test well, shall include all undeveloped property owned by the City of Bishop, Inyo County, and the Los Angeles Department of Water and Power (DWP) east of Sunland Drive, west of South Fowler Street, north of Mandich Street, and South of West Line Street as shown on the attached map.
2. Environmental for Test Well: Perform necessary studies and provide a minimum California Environmental Quality Act (CEQA) document for the test well. Obtain any environmental permits required for construction of test well. The intent is that the construction of the test well be completed as quickly as possible, probably concurrently with remaining environmental studies.
3. Environmental for Construction: Perform research, surveys, studies, and consultation necessary to support a CEQA and a National Environmental Policy Act (NEPA) environmental document for construction work exclusive of test well work. Provide a CEQA environmental document and obtain any environmental permits required for construction. This phase of work will involve substantial interaction with City staff and separate consultant firm employed to design construction project. For the purposes of the proposal it is assumed no mitigation monitoring and not curation will be required.

Proposal: A qualifying proposal must include:

1. Brief description of firm, contact person, address, telephone number, and e-mail address.
2. Description of approach to work and description of proposed products.
3. Resumes of staff involved.
4. Three references.
5. Proposed work schedule.
6. Estimate of cost.

Proposals must be received no later than 1500 (3 pm) on the close date of this Request for Proposals. Send proposals to:

David Grah
Director of Public Works
City of Bishop
377 West Line Street
Bishop, California 93514
publicworks@ca-bishop.us

Proposals shall be submitted in a sealed envelope which is clearly marked with the title of the Request for Proposal. Proposals shall be signed by an authorized person from the consulting firm.

Selection Process: The consultant will be selected based on the experience and ability of the firm and staff to accomplish the scope of work, based on the proposal and considering the effective use of City funds. The City is particularly interested in receiving proposals from female, minority, and locally-owned small businesses. It is anticipated that each firm will be rated using the following criteria and rating schedule.

Evaluation Criteria	Possible Rating Points
Technical expertise and ability to dedicate qualified staff to effort.	20
Quality of proposed products.	20
Experience successfully completing similar projects for small municipalities.	20
Able to maintain excellent client service over life of project.	20
Able to deliver product cost effectively and in a timely way.	20
Total	100

The City will attempt to negotiate a contract with the highest rated firm. The City reserves the right to reject any or all proposals, to waive minor irregularities in proposals, or to negotiate minor deviations with the successful firm.

