



*Small Town with
a Big Backyard!*

CITY OF BISHOP

377 West Line Street - Bishop, California 93514
Post Office Box 1236 - Bishop, California 93515
760-873-8458 publicworks@cityofbishop.com
www.cityofbishop.com

Request For Bids

Sewer Flow Meter System

Release: 12 February 2019

Closes: 25 February 2019

Contact: David Grah, Director of Public Works

General: The City of Bishop requests bids for the purchase of a sewer flow meter system for installation on its sewer trunk. Bids shall be delivered to Bishop Public Works at City Hall at 377 West Line Street, Bishop, California 93514, publicworks@cityofbishop.com. Bids shall be accepted until 9 am on the close date of this request and shall be clearly identified "Sewer Flow Meter Bid".

Purchasing Preferences: City of Bishop contracting preferences apply to this purchase. The city provides a preference to small and local businesses in accordance with Section 3.26 of the Municipal Code.

Minimum System Requirements:

1. Meter system shall be capable of measuring flow in 15 through 18 inch diameter sewer pipe.
2. Meter system shall be capable of measuring flow between 50,000 and 3 million gallons per day.
3. Meter system shall be optimized for transmitting flow data to a Supervisory Control and Data Acquisition (SCADA) system by cable 150 feet long. More information on City of Bishop SCADA system is available upon request.
4. Meter system shall have digital pulse output to SCADA.
5. Meter system shall include all hardware, equipment, materials, software, documentation, and installation in a manhole (constructed for the purpose of flow measurement by the city) to make meter ready for connection to SCADA.
6. Meter system sensor mounting hardware shall be stainless steel.

7. Meter system shall provide non-contact velocity and level measurement, be capable of taking multiple velocity measurements below the surface, and measure flows when velocities are as low as 0.2 feet per second.
8. Meter system sensor shall be submersible and shall continue flow measurement if submerged.
9. Meter system shall provide single or multiple point measurement below liquid surface.
10. Meter system shall be Signature LaserFlow System (Teledyne Isco part number 684360060) or equal.

Bid Requirements:

The bid shall reference and include all documentation necessary to demonstrate minimum requirements are met. The bid cost shall be the total cost of the sewer flow meter system, including all applicable taxes and fees, warrantee and software licensing information, tax and shipping to site in Bishop, and installation.

If small business contracting preference is claimed, bid shall be accompanied by the bidders California Small Business number. If local business contracting preference is claimed, bid shall be accompanied with the attached form, completed by the bidder.

City of Bishop Local Business Verification

Complete and submit this form to claim Local Business status pursuant to Chapter 3.26, Contracting Preferences, of the Bishop Municipal Code.

Business: _____
Contact: _____
Telephone: _____
Email: _____
Bid or Project: _____

1. **Business Location:** Provide street addresses or locations of your business for the past six months. Indicate if headquarters, distribution point, or locally-owned franchise.

| | |
|------------------------|--|
| Addresses or Locations | Headquarters, Distribution Point, or Franchise |
|------------------------|--|

2. **Business License:** Provide issuing jurisdiction and number of local business license and attach a copy. Indicate if no license is required.

| | |
|--------------|----------------|
| Jurisdiction | License number |
|--------------|----------------|

3. **Business Employment:** Provide the name and street address of one full-time employee or names and street addresses of two part-time employees employed by your business. If your business has no employees, provide the names and street addresses of local business owners that own 50% or larger share of business.

| | Name 1 | Name 2 |
|-------------------------------|--------|--------|
| Name: | _____ | _____ |
| Street: | _____ | _____ |
| City, State, ZIP: | _____ | _____ |
| Full, Part Time, or Share: | _____ | _____ |

Certification: I acknowledge I have read and understand the criteria for contracting preferences as defined under Chapter 3.26 of the Bishop Municipal Code. I swear and affirm under penalty of perjury that the above information is true and correct and that the business listed above is qualified and eligible to receive a local preference. Bishop Municipal Code available at www.cityofbishop.com or at City Hall.

| | | |
|-----------|-------|------|
| Signature | Title | Date |
|-----------|-------|------|