



# CITY OF BISHOP

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

## Request For Bids

### Sewer Pond Floating Baffles

**Release:** 16 August 2012

**Closes:** 13 September 2012

**Contact:** Deston Dishion, Public Works Superintendent

**General:** The City of Bishop requests bids for the purchase of floating baffles for use in a pond at the City of Bishop Wastewater Treatment plant. Bids shall be delivered to Bishop Public Works at City Hall at 377 West Line Street, Bishop, California 93514, publicworks@ca-bishop.us. Bids shall be accepted until 3 pm on the close date of this request and shall be clearly identified "Sewer Pond Floating Baffles Bid". Installation of the baffles will be done by city forces and is not included in the purchase.

**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 Requirements:

1. The floating baffle installation shall be as shown on the attached sketch.
2. Baffles shall conform to the side slopes of lagoon where they meet the berm.
3. The Floating Baffles shall be delivered on site at the Bishop Wastewater Treatment Ponds at 980 Poleta Road in Bishop such that no further fabrication is required for installation.
4. The floating baffles shall include all materials required for installation with the exception of shore and bottom anchors.
5. The Floating Baffles shall depend on a primary bottom-anchored design for maximum resistance to loads encountered in municipal lagoons.
6. The Floating Baffles shall be designed for ease of installation in a new or operating lagoon without requiring de-watering.

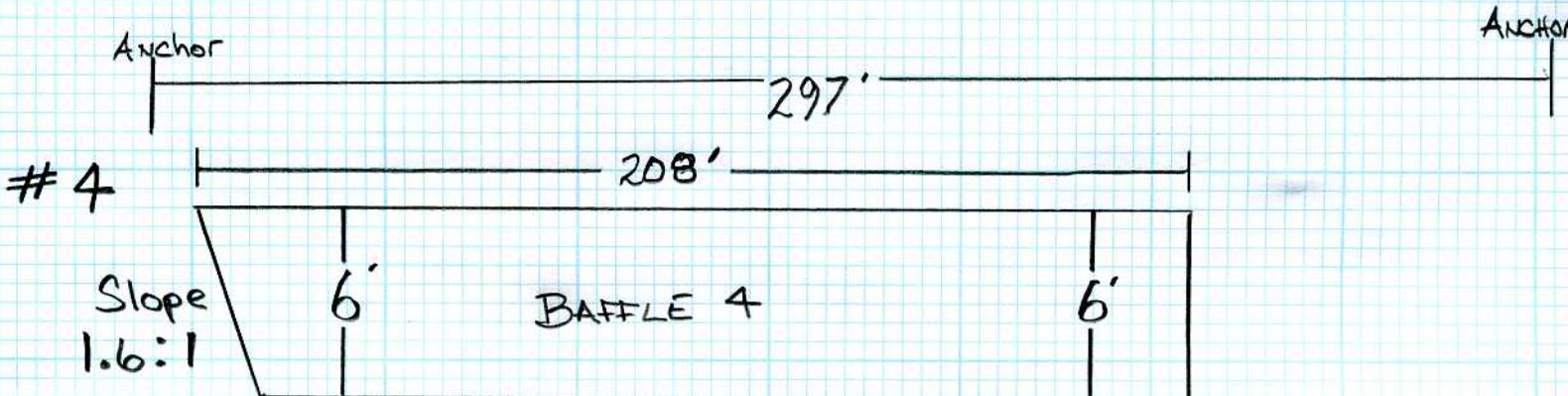
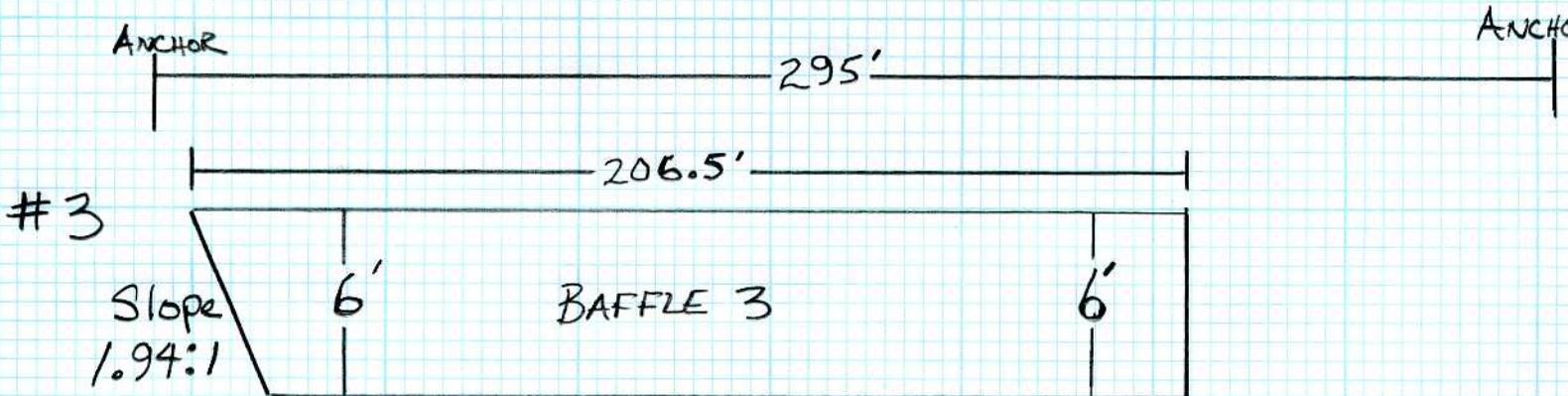
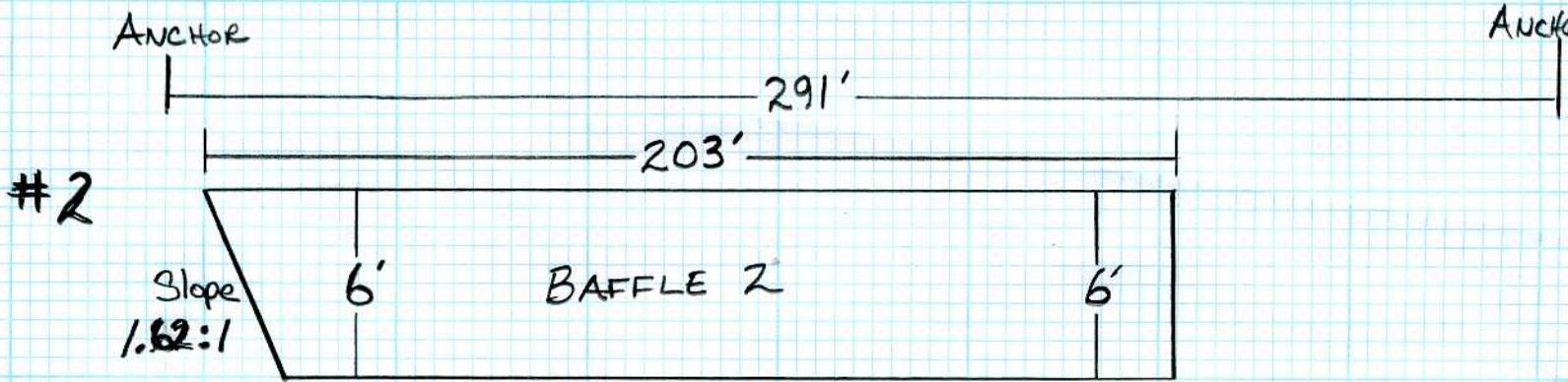
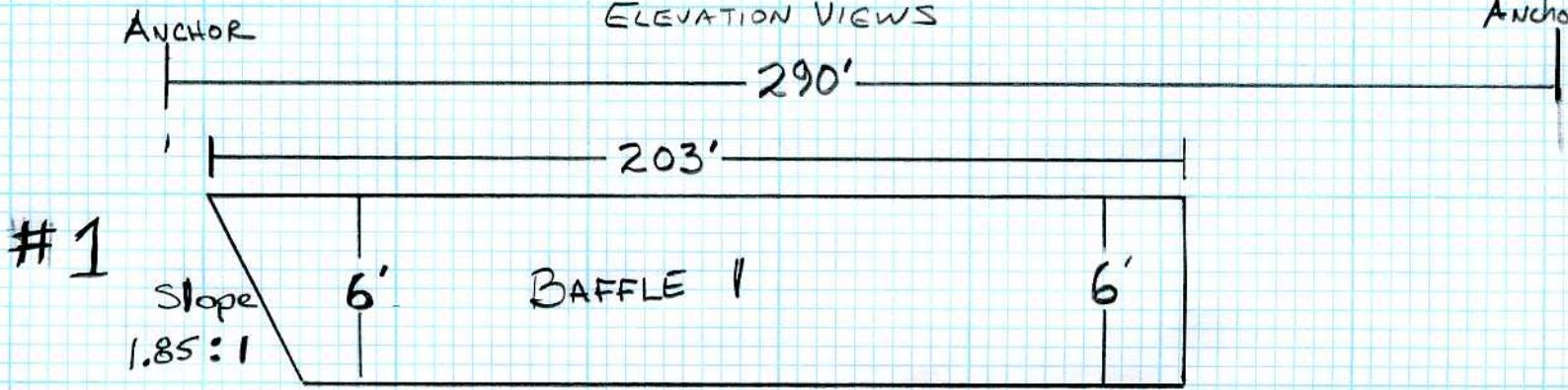
7. The manufacturer shall utilize virgin quality elastomeric geomembrane materials and factory dielectric and thermal seaming processes throughout.
8. The Floating Baffles shall be fabricated from 8130 XR-5 geomembrane manufactured by the Seaman Corporation or approved equivalent. Nylon reinforced materials will not be accepted.
9. The floating baffles shall be equivalent to the Director I<sup>TM</sup> series floating baffles manufactured by Environetics, Incorporated, Lockport, Illinois, 815-838-8331 or the AQUAGUIDE® series floating baffle manufactured by Layfield Environmental Systems in El Cajon, California, 619-562-1200.
10. The floating baffle manufacturer shall provide an upper tension member consisting of a minimum 1/4 inch diameter stainless steel cable seamed in a hem under the flotation collar.
11. The Floating Baffle shall provide a bottom ballast member consisting of a 5/8 inch diameter galvanized proof-coil chain seamed in a hem at the bottom edge.
12. Tension members sewn to the baffle are not acceptable.
13. The flotation collar shall be constructed using a minimum 6 inch diameter by 8 foot long polystyrene foam logs sealed in a chamber of the specified baffle curtain material.
14. The flotation material shall be closed cell polystyrene foam (1 pounds per cubic foot minimum foam density) providing a minimum buoyancy of 60 pounds per cubic foot.
15. A maximum of 6 inches freeboard will be allowed to minimize exposure to wind and to prevent baffle displacement.
16. The Floating Baffles shall be manufactured in single units.
17. The baffle manufacturer shall provide anchoring hardware consisting of two 1/8 inch by 2 inch by 12 inch stainless steel bolt-through plates attached to the flotation collar approximately the midpoint of the baffle.
18. Floating Baffles shall have a limited 2-year warranty from the date of shipment covering workmanship and materials. All warranties must be submitted in writing by the manufacturer and confirmed by the end user.

**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 floating baffles, including all applicable taxes and fees, delivered to the City of Bishop

Wastewater Treatment plant. 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 SEWER POND FLOATING BAFFLE INSTALLATION SKETCH  
ELEVATION VIEWS



## 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,<br>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.ca-bishop.us](http://www.ca-bishop.us) or at City Hall.

---

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