



Quote # Q-1083 DS

To: Jeremy Neill – Coombs-Hopkins Cc:  
From: Darin Swan – Product Manager - Rebuild Group (Ovivo USA, LLC)  
Date: 02-24-2020  
Subject: Lompoc Sewage Treatment Plant, Lompoc, CA

Replacement of existing Sludge Headers, existing Scum Boxes, seals, gaskets and squeegees.

Jeremy,

I have prepared the pricing to supply new Sludge Headers for Three (3) 90'-0" Dia. Clarifiers in two different material options, 316 Stainless steel and 2205 Stainless steel. Also to supply Two (2) scum boxes for each of the Three (3) 90'-0" Dia. Clarifier in the material options listed above. The existing equipment was originally supplied hot dipped galvanized steel on the original equipment serial number of CSW0000144-01 in 2008. Three (3) complete mechanisms were installed.

The items listed will describe the installation of the new Sludge Headers & Scum Boxes.

- New Sludge Headers fabricated with 1/4" thick stainless steel material, including gaskets between the two header sections and between the header and the manifold.
- New 1/8" thick Gaskets and Squeegees for the Sludge Headers & new Manifold Seals (the option of EPDM or Viton material).
- 1/8" thick Stainless Steel Back-up Bars.
- Adjustable vertical supports attaching the headers to the support truss.
- Scum boxes, One (1) 6'-0" wide scum box inside the effluent launder and One (1) 3'-0" wide scum box inside the feedwell. The outer scum box supports are to be reused.
- All new fasteners for assembly of the new items to be Stainless Steel.
- **Installation labor by Coombs Service Group.** All three (3) clarifiers must be done during the same mobilization to the job site. If all three (3) clarifiers cannot be done during the same site mobilization an additional mobilization fee will be added to the invoice.

The price for this equipment *and installation* in 316 Stainless Steel..... \$ 298,864.00 + tax

The price for this equipment *and installation* in 2205 Stainless Steel..... \$ 359,152.00 + tax

The city is responsible for draining and cleaning the clarifier. The city is responsible for surface prep painting existing equipment if desired before the new equipment is installed. Coordination must be made with the installation contractor not to delay installation of the new components. The city is also responsible for filling the clarifier for startup. If the city is unable to fill the clarifier for startup, an additional fee for the startup and testing will be added to the final invoice.

Additional items may be provided upon request. Prices for these items will not be included in this quote.

Please let me know if you need any additional information.

*Darin Swan*

**Darin Swan**

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## **TABLE 1**

Lompoc Sewage Treatment Plant, Lompoc, CA

### **ITEMS INCLUDED**

- Removal of the existing Sludge Headers and supports.  
Sludge Manifold Seal, removal of existing and installing of new seals.
- Removal of the existing scum boxes. The existing scum box supports are to be reused.
- Field welding if required
- Touch up Finish Painting or Coatings on field welded areas.
- Freight, F.O.B. factory, freight allowed to jobsite.
- Connecting the existing scum box piping to the new scum boxes.

### **EXCLUDED ITEMS**

- Any items not specifically listed above as included are considered not included or not provided by Ovivo. Although not limited to the following items, this not included listing is shown for clarification purposes.
- No Field Service required.
- Surface prep or painting on any equipment not effected by the installation of the new equipment.
- No field modification to existing components not affected by the new equipment.