

### November 2014 WWTP Cease and Desist Order Work Items

Item	Description	Due Date	Date Completed
1	<b>Construct new recycled water storage pond</b>	10/31/2015	10/20/2015
2	<b>Increase landscape irrigation</b> Indian Springs landscaping completed August 2015 Sunburst adding additional landscaping 2016 In discussion with Fair Grounds for golf course irrigation	11/1/2019	On Going
3	<b>Reduce geothermal flow to WWTP</b> Metering device installed at Indian Springs Golden Haven Spa installing heat exchanger and reinjection well Working with Calistoga Spa to install metering device Roman Spa conducting source control tests	11/1/2019	On Going
4	<b>Identify and reduce inflow and infiltration</b> Purchased smoke test machine and tests scheduled for summer 2016 Constructing new water tight force main, trunk main and Pine Street Lift Station	11/1/2019	On Going
5	<b>Increase effluent pumping capacity</b> New pumps installed at tertiary effluent pump station Install new effluent filter feed pumps	11/1/2019	On Going 8/1/2015 10/1/2016
6	<b>Antimony and Boron reductions</b> Golden Haven Spa installing heat exchanger and reinjection well Working with Calistoga Spa to install metering device Roman Spa conducting source control tests Meeting scheduled with Wilkinsons Spa for metering of geothermal wastewater Establish fee for discharge of antimony and boron	11/1/2019	On Going 2016 2016 2017 June 2016
7	<b>Rehabilitation or replacement of Riverside Ponds</b> Cal OES HMGP Application being prepared Reconstruct lined ponds	11/1/2019 June 2016 9/1/2019	On Going June 2016 Nov 2019

**From:** Alan Bonkowski [<mailto:alan@pacificwaterresources.com>]  
**Sent:** Monday, May 09, 2016 5:33 PM  
**To:** Derek Rayner  
**Cc:** Ben Zacharia; 'Susan Bonkowski'  
**Subject:** RE: Flowserve Pumps - Pacific Water Resources' #16-133B

Derek,

Let me summarize our Proposal:

Two (2) Flowserve Pumps..... \$ 35,752.00 total  
 2 pumps, 2 motors, 15 HP,  
 Design for ( 1,040 gpm at 33TDH )

Price adder for Two (2) 30”  
 Square Soleplates  
 (\$1,116.00 each )..... \$ 2,232.00

Subtotal:	\$37,984.00
Add for Factory Freight	\$3,750.00
Sales Tax 8% ( \$37,984.00 ) Freight is non taxable	\$3,038.72
Start Up and Training by PWR, 1 day	N/C
Total:	\$44,772.72

Susan will send The City of Calistoga  
 a W-9 at time of Order.

Flowserve can do the 12 weeks as previously stated.

I can order the Pumps and Motors upon receipt of an Order, release the large components to Order, Motor, Castings and Fab Heads and furnish the Submittal for your Approval internal to Manufacturing. I believe I can get the Submittals in two weeks, only possible slowdown would be the Motor Vendor.

I like the idea of the new Soleplates. Makes everything real clean.

Let me know if you need anything additional.

Regards,

Alan Bonkowski  
Pacific water Resources  
1-415-265-8583 cell