

CORBETT WATER DISTRICT

APPROVED MINUTES

Treatment Plant Workshop Meeting: 9:00 A.M.

Thursday, February 7, 2006
Corbett, Oregon

Commissioners Present: Malcolm Freund, Robert Gaughan, Bob Colclessor, and Marion Kirkham.

Also present were District Manager Frank Sterzinar and District Clerk Jamie Simms.

Audience Members Present: Brian Lee from Lee Engineering, Vern Gardner and Bobbie Mohler from Clackamas Construction, Jim Lee from Springhill Construction, and Barbara Strasbaugh.

Chairman Freund called the workshop to order at 9:05 a.m. at the Corbett Fire Hall.

Jim Lee with Springhill Construction was recording the meeting.

Brian Lee said the water to the new tank had been turned on yesterday. All media has been placed and currently the tank is being run at filter to waste. There are several punch lists that will be updated into one later today.

Commissioner Colclessor asked about the Combi flex seals. Vern Gardner said the water had been pumped out from behind the Combi flexes.

Brian Lee said the substantial completion date was December 16th and the final completion date will be February 14th. There are change orders outstanding for seven weather days and six days for filling the tank. As it stands there are six days of time overages that would amount to \$3,000.

Brian said the electrical vault had been filling with water because of a conduit. The water damaged an electronic box. The controller box had to be sent back to Pennsylvania for repair. Commissioner Colclessor asked for precautions so this would not happen again. Brian said a proper drain would be needed to keep the vault from building up water. Vern said there was no drain scheduled for the vault, but all of the conduits had been sealed.

Chairman Freund asked about the punch list items. Vern said the Combi flexes are only temporarily repaired because the weather has not reached above 40 degrees at night. Chairman Freund asked Brian if it would be a problem to have Clackamas come back later when the weather is warmer. Brian Lee did not see this as a problem because there was a call back with Clackamas half way through the first year.

Vern spoke about time constraints. Frank had to remove the peristaltic pump from its original place at the Reservoir. Frank said it was not an issue. In order to keep Taurus within completion he had to get the pumps completed so the pumps had to be switched. Frank said the CCC vault was currently working as well as the turbidity meter.

Jim Lee said his contract was with Clackamas Construction and not with Corbett Water District. He also spoke about an incorrect lid for a vault and that Springhill was aware of the Combi flex issues.

Jim Lee said Clackamas was required to pay their subs ten days after they received payment from Corbett Water District. He said that his work had been approved by Lee Engineering and Corbett Water District but Clackamas still owed him approximately \$69,000. There was some discussion between Springhill Construction and Clackamas about the lien on the Bond and both parties agreed to meet at Lee Engineering later in the month to discuss this further.

Brian Lee said the net change orders so far was at approximately \$20,000, which represented 1.9% of the contract. A formal walkthrough is scheduled for Friday, February 24th at 9:00 a.m.

At this time Jim Lee, Vern Gardner and Bobbie Mohler left the workshop.

2006 Lee-Pace Contract Proposal.

Brian Lee said he has enjoyed working with the Corbett Water District but he was willing to step aside and let another engineer from his firm take over if the Board so wished.

General Services Proposal

This allows the District to perform in house water line replacements. Frank said the EPA mandated that there be an engineer of record. Currently Brian Lee is filed with the Oregon Health Department as the engineer of record for the Corbett Water District.

The general services proposal is for \$20,000.

DRC Proposal

This DRC position covers Phil Beverly to be the DRC for Water Treatment DRC. Frank is currently waiting for the State to give him a test date so he could take over as the Water Treatment DRC.

The DRC proposal is for \$5,000.

Christensen Line Replacement Proposal

This project is currently 90% complete. This proposal will include post construction, filing the mylars with the state, and the final design. The preliminary designs have been given to Frank and Lee Engineering is waiting to hear the changes.

The Christensen line replacement proposal is for \$6,000.

Fish Passage Proposal

The South Fork was repaired last year and it triggered the need for a new fish passage at the intake. Brian spoke about a possible grant. He felt that this work would be labor intensive over several days.

The fish passage proposal is for \$13,000.

Tracer Study Proposal

Brian said this was currently an optional project. Frank said that this would move the first customer from the clear well to post reservoir.

The tracer study proposal is for \$5,000.

Hydraulic Model Proposal

This project is 90-95% complete. The remaining fees are associated with the design of the new PRV vaults. This project has been on hold for about four or five months. Looking back Brian said he should have had the hold put in writing and would like for this to happen.

The hydraulic model proposal is for \$25,500.

With there being no objections, Chairman Freund adjourned the workshop at 10:35 a.m.