

# Memorandum

*To: Jim Kizer, P.E.*

*From: Steve Solters, Construction Project Manager*

*Date: 04/17/08*

*Subject: Okaloosa County Arbennie Pritchett Water Reclamation Facility:  
Monthly Status: through April 17, 2008*

This memorandum serves as the CDM status report for the referenced project from the previous report through April 17, 2008.

## Progress of the Work

### Construction Management

- All of the CDM Prime subcontractors have mobilized. Lord & Sons has mobilized and continues to install under slab mechanical and electrical service at the Administration and Maintenance Bldgs along with Coltin Electric. RTD has mobilized their temp site offices and will start excavation at the UV Structure next week.
- At this time there continues to be no incidents, accidents, or recordable lost time on the project. CDM will continue to monitor the projects safety and pre-plan the work with all subcontractors and vendors.
- The project over all is on schedule (see copy of updated schedule attached)
- Procurement status is on schedule.
- All major equipment group requisitions being generated by CDM have been placed into the OPE system along with material from the prime subcontractors. Invoices to CDM knowledge are being processed and paid with out delay. All subcontractors are aware of the direct purchase program and are complying with the provisions.
- Work continues at the site with no interruptions, or problems
- There are currently no RFI's submittals or RFQ's that are impeding construction.

### **Construction Progress Status:**

1. Clarifier construction continues and will be complete after cover coat and final coat on each tank is applied with the next two weeks. Construction of interior trough wall of the clarifiers continues and is on schedule and should be done this week.
2. CDM has purchased the early installation of the 42" underground pipe from Precon and the installation is complete. This pipe connects the RAS / WAS pump station to the aerobic zones of both aeration basins No. 1 and No. 2.
3. Construction continues at Aeration basins No 1 & No 2 Inner walls and underground piping and Precon is moving forward as scheduled. Both floors are scheduled to be poured week of 3/24 /08.
4. Construction continues at the digester the outer wall is being pre-stressed now. Construction at the baffle wall continues.
5. Site work on the Eastern access road and parking lot continues by NWF to support Lord & Sons and Coltin Electric's construction of the under slab services and the building SOG.
6. Procurement, submittals and approvals are tracking correctly to support the advancement of construction and at this time there are no impacts to construction. Clarifier weirs and baffles have been delivered to the site as has the sluice gates for the digester.
7. CDM and the subcontractors shall continue to refine the schedule and coordinate daily to advance the work. There internal scheduling meeting between the major subcontractors and CDM scheduled for the first week in March has taken place. See the attached updated CDM schedule.
8. There are no permitting problems or issues that CDM is aware of that will affect construction.

### **QA/QC**

1. At this time there are no non- conformance issues. All concrete breaks and soil compaction testing are normal.
2. Threshold inspections and pre-construction inspections conducted by CDM are all normal and can continue to be seen in Expedition. William Anderson CDM's new QA/QC assistant CM is scheduled to start work 1<sup>st</sup> week in April.

## **RFI & Submittal Status**

1. At this time there are no RFI's that are impacting construction.
2. At this time there are no Submittals that are impacting construction or procurement.
3. CDM / TCG /and OCWS continue to resolve all construction submittal reviews and operational comments to ensure that construction will conform to produce a safe and operable plant. OCWS and TCG are present at all weekly construction meetings.
4. CDM and TCG are now reviewing the configuration of the septage receiving area with the adjacent road elevations and coordinating that with truck pumping requirements. TCG will issue a directive on this shortly for CDM's review.

Monthly progress report and photos will be entered into Expedition

cc: Kart Vaith  
Charlie Voss  
Don Maurer  
Steve Solters  
David Kozan