



MEETING MINUTES

PROJECT: Water Treatment Plant	PAGE: 1 of 2
OWNER: City of Long Beach	PROJECT NUMBER: 08856
MEETING DATE: October 5, 2010	CONTRACTOR: Rotschy, Inc.

PRESENT: Casey Danforth, Rotschy, Inc.
Rick Gray, City of Long Beach
Dave Wiebe, PACE Engineers, Inc.

1. COMMENTS ON PREVIOUS MEETING:

- No discussion.

2. SCHEDULE:

- Casey Danforth provided an updated three-week schedule.

3. SUBMITTALS:

- No discussion.

4. RFI'S:

- No discussion.

5. PROPOSED CHANGE ORDERS:

- No discussion.

6. CONSTRUCTION ISSUES:

- Corrosion protection of the roof truss modification materials was discussed. Rotschy will hot dip galvanize the parts and will cold galvanize (paint) the welded areas after fabrication. Rick Gray was agreeable to this method.
- The chlorine dioxide static mixer vault was discussed. Rick Gray will need a conduit running from the CD building to the WTP, for dosing instrumentation. Barry with Northeast Electric assured Rick Gray that there was sufficient capacity in the two ¾" low voltage conduits for that purpose.
- Casey hopes to have the remaining areas receiving erosion control seeding graded and ready for straw/seed by Thursday afternoon.
- We discussed the conduits being installed for both low voltage and high voltage wiring for the reservoir depth sensors and misc. conduits around the plant. I cautioned Casey to insure there was sufficient rock in the trench excavation, the conduits are bedded in sand, and warning tape is placed 12" above the conduits.
- Rick Gray inquired about the cost of electrically activated rolling doors. Casey will check with his vendor.
- Rick Gray would like to have two additional 2" conduits located at the north wall of the WTP and stubbed outside the sidewalk for future use. Barry of Northeast Electric will be installing conduits in the same location and will place all conduits in a gutter or a weather tight box attached to the wall.
- We discussed the radio telemetry changes to the Dohman impound. Rick Gray feels that the communications sub-contractor should perform a specific site survey to assure the City of proper operation of the proposed equipment, or, in the event of poor signal quality, provide a separate warranty obligating the communications sub-contractor to make whatever changes are required to make the system functional at no additional cost to the City.
- Discussed the final change-over of the new yard piping to bring the new WTP on-board.
 - a. Install new flow-meter in the vault located near the old plant.
 - b. Cut/cap one valve on north side of concrete reservoir.
 - c. Install water line from the new WTP clearwell to the finished water piping located southwest of the steel reservoir.
 - d. Remove old plant static mixer and install inside the new WTP finished water piping downstream of the clearwell for pH adjustment.



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7. **CONTRACTOR CONCERNS:**

- No discussion.

8. **ENGINEER / CITY CONCERNS:**

- No discussion.

9. **Q & A:**

- No discussion.