MEETING CALL IN NUMBER: (b) (6)
ACCESS CODE: (b) (6)
WEBEX MEETING INFO: (b) (6)

Attendees

Contractor/Sub-Contractor Staff	Phone	Site	N/P	Government Staff	Phone	Site	N/P
Eric Reitter	X			Rod Zion (USACE)	X		
Spencer Archer	X			Karl Kunas (USACE)	X		X
Richard Perry			X	Greg Zoeller (USACE)	X	X	
Marc Homme	X	X		Evan Lauterbach (USACE)			X
Khalfani Lee			X	Kim Prestbo (USEPA)	X		
Jose Rosado	X			Ed Moreen (USEPA)			X
Steve Criscenzo			X	Don Carpenter (DEQ)			X
Charles Hand	X	X		Jim Stefanoff (Jacobs)			X
Mark Dunn	X	X		Karen Dawson (Jacobs)	X		
Michael Goatcher			X	Ken Parsons (USACE)			X
				Paul Townley (Jacobs)	X		

1) Review Meeting Minutes from 7/23/2018

a. No comments.

2) On-Site Status Review & Look-Ahead

a. Temporary Treatment System (TTS)
   i. Installing TTS buried piping and electrical conduit.
   ii. Installing electrical ongoing.
   iii. Looking at duct bank crossing is complete.
   iv. Mechanical piping tie-ins are complete.
   v. Commissioning planned for later this week.

b. Design Package 4A CTP Site Civil and Demolition
   i. Continue installing road crossings this week.
   ii. Lined Pond line tie-in is completed.
   iii. Continue fence removal around Polishing Pond. A new outfall sampling shed will be constructed this week to allow demolition of the south Polishing Pond wall.
   iv. Continue Polishing Pond wall removal.

c. Design Package 7 Preloading
   i. Preload Area B (north of aeration basin).
      1. Started removing Preload Area B today.
      2. Storm drain system will pushed to a later date.
   ii. Preload Area C (filter building)
      1. Memo has been provided to Government for a limited Preload Area C. This will be returned X Coded (should have been submitted as DA/GA) additional information request to clarify how the limited area will be representative of the entire footprint. Wood provided responses to Government comments; Government will B Code.

d. Design Package 5 Sludge Impoundment Area (SIA)

i. Concrete pour for filtrate manhole planned for later this week.
ii. Continue fine grading and placement of liner bedding.
iii. Continue to receive materials (pipe and liner). Next liner load will be released from Nevada.
iv. Backfill piping.

e. Design Package 6 Soil Bentonite Cutoff Wall (SBCW)
i. SBCW meetings continue to be held weekly separate from this call.
ii. Continue fence work.
iii. Started test section last week. Aquitard layer has been encountered slightly lower than anticipated.
iv. Crews continuing to work on the slot.
v. Vault has been installed for Water District (note - not part of the contract with USACE and is being conducted to permit elimination of the water line that runs along I-90 in area of SBCW installation). Plan to complete disinfection and commissioning later this week. Asphalt patch will be scheduled at a later date.

f. Other – N/A

2) Off-Site Status Update

a. N/A

3) Design Status Update

a. Design Package 4 Interim (CTP Upgrades, including GWCS)
i. 2 pending evaluations.
1. 2 pending evaluation by Wood.
ii. 66 pending BackChecks by Government.
1. 67 BackChecks are Open; 426 BackChecks are closed.
2. Evaluations have been posted for Government BackChecks for over a month.

b. Design Package 4A IFC (Demolition and CTP Civil) NTP was issued 6/14/18.
i. Submitted DP4A IFC updated to include elimination of the oil water separator per the accepted modification last week. This was C Coded as there was no cross reference to the modification.

c. Design Package 4B IFC (GWCS, Outfall Dissipater and Concrete) was submitted 7/21/18. Government BackChecks will be completed by 8/6/18.
i. 3 pending evaluations.
1. All pending evaluations are open pending confirmation in IFC package. Wood posted updated responses, including attaching supporting drawings, last week to facilitate Government BackChecks.
ii. 97 pending BackChecks by Government.
1. 94 BackChecks are open; 154 BackChecks are closed.
2. 7372730 and 7372805 – Tracy Snyder related to frost heave mitigations were closed.
3. Design conference was conducted 7/25 to discuss BackCheck ID 7391425 related to well screens.
iii. Pending comments from DP4 Interim: 2
1. 7248447 – GWCS hydraulic calculations; revised evaluation has been posted
2. 7246385 – Anchor block calculations; revised evaluation has been posted
iv. 404 Compliance Memo will be resubmitted as a separate submittal with the DP4B IFC drawing and the contractor Dewatering Plan in July.

v. No Rise Certification was provided 7/21/18 as a standalone submittal.
    1. USEPA requested Wood to submit the No Rise Certification should be sent to Rod Plank (City Councilman) and Nila Jurkovich (secretary) at the City of Kellogg. This was submitted 7/24/18.

d. Design Package 4C IFC (Mechanical, Piping, Structural, Life Safety & Fire Protection, and I&C) was submitted 7/27/18. The Navisworks model was transmitted via email as RMS will not accept this file type. Government BackChecks tentatively scheduled for completion by 8/14/18.
    i. 14 pending evaluations by Wood.
        1. 4 pending evaluations by Wood
        2. 10 are open pending confirmation in IFC package
    ii. 57 pending BackChecks by Government.
        1. 41 BackChecks are Open; 94 BackChecks are closed.
    iii. Pending comments from DP4 Interim: 55

e. Design Package 4D Final (Electrical and HVAC)
    i. Pending comments from DP4 Interim: 12
    ii. Final submittal will be submitted this week.

f. Design Package 4E (Clarifier Upgrades) or Other
    i. Pending comments from DP4 Interim: 1 (ID 7248414)
    ii. Wood provided the evaluation of the existing clarifier as a standalone submittal which is required by the SOW. Government comments received last week. Wood to provide a re-submittal.
    iii. Pending Governments review of the submittal, the associated design package or shop drawing will be determined.

4) Other 2-Week Look-Ahead/Schedule Review
    a. Reviewed the 90-day look ahead schedule provided with the meeting agenda.
    b. Negative float for Design Package 4B IFC submittal, Temporary Treatment System tie-ins, and demolition activities. Wood is evaluating ways to improve on schedule.

5) Upcoming Meetings (Preparatory, finals, etc.)
    a. SBCW meetings continue to be held weekly separate from this call.
    b. SIA liner preparatory meeting scheduled for 8/1/18.
    c. Potential for Basin meeting onsite on 8/15/18. Meeting may be limited to a couple site overview locations to avoid a large group touring the site. Wood may have a representative attend the meeting. Wood is coordinating with Government.
    d. TTS commissioning preparatory meeting will be scheduled for later this week.
    e. District Safety Office representative was on site with Greg on 7/26.
    f. Second phase of demolition preparatory meeting TBD.
    g. Final inspection for fence along I-90 will be conducted this week.

6) Submittal/Submittal Register (Pending, re-submittal, upcoming)
    a. FAT plan to be provided in advance of Factory Accept testing.
    b. 404 Compliance Memo comments from USEPA have been provided. Resubmittal planned pending DP4B IFC drawings and the Dewatering Plan.
    c. SIA preconstruction submittals are in progress.
        i. Liner Manufacturer warranty has been approved.
        ii. SIA O&M Manual has been resubmitted.

d. SBCW preconstruction submittals are in progress.
   i. Mix Design (02 35 27.06-7) was C-coded; Wood to resubmit later this week. Final test results from lab is driving schedule for resubmittal.
e. TTS O&M Manual will be submitted this week.
f. Thickener evaluation resubmittal planned this week.
g. Outstanding submittals:
   i. Dewatering Plan, plan to provide as a preconstruction submittal, expected later this week.
   ii. APP update for Mark Dunn as SS.

7) Serial Letters
   a. REA for Unforeseen Conditions has been reviewed by USACE and a response issued to Amec Foster Wheeler. Amec Foster Wheeler is evaluating options for responses.
   b. REA (H-0055) was submitted for Unforeseen Conditions for the large amount of debris that has been encountered in CTP area.
   c. Serial letter (H-0039) for SPA cover material submitted 6/4/18. This is a notification letter to document elevated XRF screening results of the cover material in the SPA. Government provided response (C-0044). Wood provided a follow up to USACE (H-0052). Government responded with C-0046 and C-0047. Wood is considering a response.
   d. Government provided serial letter (C-0049) regarding certified payrolls. Wood is continuing to upload payroll certifications and will provide a response to the serial letter. Wood has been in contact with Jacanna Wyatt.

8) Modifications (Expected, Underway, Option items)
   a. Chamber of Commerce billboard modification (R0010) was received for preserving the historical billboard, includes reconnection of power. Government execution pending name change modification.
   b. SP005 for pipe materials variation – Wood has provided MTO and is preparing an estimate for the change. Wood provided a revised proposal 27 June 2018 (H-0048). Wood is working to respond to Government comments; plan to provide responses this week.
   c. SP012, Request for Proposal for pig vaults received 4/19/18. Proposal provided 5/21/18. Wood provided updated proposal last week.
   d. SP013, Miscellaneous Metals and Power Factor Correction Variation received 5/14/18.
      i. Decision was made to remove PFC variation from the case. Proposal due to government on 6/22/18. H-0046 was received. Wood provided backup (H-0054). Government provided list of questions on 7/19/18. Wood to provide a response.
   e. SP014, Delete POL Containment Pad received 5/21/18. Proposal requested by 5/31/18. Wood provided proposal. USACE requested that a pump be included with the credit. Wood provided a serial letter (H-0049) with the credit. Modification (R0013) received, signed and returned by Wood. Government execution in progress.
   f. SP016 RFP 009 – CIA Geomembrane Thickness. Amec Foster Wheeler provided a serial letter (H-0050) with a proposal to conduct engineering relative to welding existing 40-mil and proposed 60-mil liners and developing welding requirements. Modification (R0011) received, signed and returned. Government execution in progress.
   g. An RFP (SP017) relative to decommissioning the monitoring well at the SBCW will be sent to Amec Foster Wheeler. Wood provided proposal last week. Modification (R0012) received, signed and returned. Government execution in progress.

9) Requests For Information
   a. An RFI was submitted for the SBCW which was answered by the Government (RFI-0067).

10) Safety Items (Deficiencies, high risk work, clearances, etc.)
   a. No outstanding safety deficiencies.

i. Equipment operator was observed operating equipment while on his cell. Work was immediately shut down and corrective actions taken.

b. Safety awareness
   i. Safety Awareness in the next week includes equipment moving around limited work areas in CTP and manhole at SIA. Heat stress is being stressed during safety meetings.

c. Continued diligence to remaining in compliance (aware) with evolving EM385 safety requirements.

d. Weekly group safety meetings are taking place on Tuesday mornings to ensure all contractors and team members are on the same page with site traffic, work location and general safety concerns.

e. No new safety issues noted by QAR.

11) Quality Items

a. Quarry changed source of material without notifying Wood. Samples have been taken and proctors are in progress. New proctors will be submitted to the Government via RMS.

b. No new QC issues noted by QAR.

12) Working Hours (Holiday working hours, days off, etc.)

c. 0700 to 1700 PST six, 10 hour days per week.

13) Other Follow-Up Items

d. Avista Easement – Wood provided updated legal descriptions prepared by SVE with figures for the Avista easements with DEQ and USEPA. Government provided comments from IDEQ which were issued prior to the updated legal descriptions. Government is reviewing the legal descriptions prepared by SVE.

e. Dan McCracken will be coordinating the semi-annual CIA and Bunker Creek inspections. Mark Dunn should be the POC.

f. Joe Close (South Fork Coeur d' Alene River Sewer District) requested a written agreement allowing the Sewer District to cut through the GWCS force main pipe should they need to conduct repairs to the sewer line. This request was received by Koorus Tahghighi on 7/26/18 after the letter provided by the Sewer District. Joe will be referred to the USEPA.

14) O&M Update

a. O&M continues to be routine.
   i. pH set point is currently 8.3 s.u.
   ii. KT flows currently 1,740 gpm at this time
      1. The mine pool pump was removed from service at 11:30 on Wednesday July 25 and placed back into service at 13:30
      2. Mine cleaned ditches last week which increased lime usage (from 3 to 5 tons/day)
      3. The mine performed an in mine diversion test during this period
      4. No update from mine on plan for cleaning ditches this week or pumping operations
   iii. Two lime deliveries scheduled for next week; estimating 15 days of lime supply in silos based on 5 tons/day usage
   iv. Acid Mine Drainage (AMD) lines pigging and video inspection scheduled for 8/14-8/16.

b. Lined Pond is ~1.0 MG

c. CDA Trust well development water disposal to the Lined Pond will begin 7/31/18. CTP operators will provide initial disposal training and lined pond security training.

d. Discrepancies
   i. Troubleshooting effluent flow meter; repair kit has been ordered. We confirmed that parts should arrive early next week.

e. OMERs/CMRs

i. Lined Pond Pump #1 failed on 4/24/18. OMER #26 has been approved and work is in progress. Following completion of tie-in to Lined Pond, Beckwith & Kuffel (B&K) will install Lined Pond Pump #1 motor and repair other pumps. B&K is scheduled to be on site 7/31/18.

ii. HMI B failure (OMER #29). H2E repaired HMI B and created an image to provide redundancy and provide a means to back up the system should either HMI fail in the future. H2E to resolve trending issue (pH and lime injection history). H2E will be onsite this week to resolve trending issues.

iii. Storm drain under lime silo was found to be plugged (OMER #25). OMER is approved and work will be scheduled. OMER will be revised to include other storm drain work required and re-submitted for Government review and approval prior to conducting the work. Work will likely be done mid-August following road crossings.

15) Payment Applications

a. Schedule review call conducted last week.

b. June application has been approved and has been submitted.

ACTION ITEMS

No.	Item	Responsible	Anticipated Completion Date
134	Provide preliminary FAT schedule to include generator testing	Wood	8/3/18
~~157~~	~~Determine scope for DP4C Design Conference~~	~~Wood/Government~~	~~7/24/18~~
158			