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		
Richard Perry	X	X		Greg Zoeller (USACE)	X	X	
Marc Homme	X	X		Evan Lauterbach (USACE)			X
Khalfani Lee	X	X		Kim Prestbo (USEPA)			X
Jose Rosado			X	Ed Moreen (USEPA)	X		
Steve Criscenzo			X	Don Carpenter (DEQ)			X
Charles Hand	X			Jim Stefanoff (Jacobs)			X
				Karen Dawson (Jacobs)	X		
				Ken Parsons (USACE)			X

1) Review Meeting Minutes from 6/25/2018
   a. No comments.
2) On-Site Status Review & Look-Ahead
   a. Temporary Treatment System (TTS)
      i. Tanks are set and leveled. Piping assembly in progress. Pumps and blowers are set, interconnections in progress.
      ii. Setting up for City water connection.
      iii. Tie-ins and yard piping needs to be completed.
   b. Design Package 7 Preloading
      i. Preload Area B (north of aeration basin).
         1. Memo submitted to the Government recommending removal of Preload B Area. This submittal was X-Coded.
         2. Storm drain system will be completed after yard piping is installed.
      ii. Preload Area C (filter building)
         1. Will begin as demolition allows.
         2. Demolition Plan is under Government review.
   c. Design Package 5 Sludge Impoundment Area (SIA)
      i. Summary of activities completed last week:
         1. Started fine grading.
         2. Started spreading liner bedding.
         3. Started to receive materials (e.g., pipe).
      ii. Activities planned for this week:
         1. Continue fine grading.
         2. QC will inspect this week to confirm acceptance prior to liner work. Liner subcontractor will also inspect the subgrade.
   d. Design Package 6 Soil Bentonite Cutoff Wall (SBCW)
      i. Summary of items completed last week:
         1. Continued with slot excavation and work pads along SBCW alignment.

2. ITD meeting was held for fence alignment. Overall length of fencing remains unchanged.
3. Kickoff meeting for Water District vault installation was conducted. This is 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.
    a. Vault will be delivered on 7/9/18; completion date anticipated 7/13/18.

ii. Activities planned for this week:
1. Continue with slot excavation and works pads along SBCW alignment.
2. Misc. site prep work.

e. Design Package 4A CTP Site Civil and Demolition
i. Revised Demolition Plan was re-submitted last week.
ii. Williams requires 2 feet of vertical separation. DP4A IFC indicated 1 foot of separation.
1. This was previously discussed with Williams. Field representative (Ty Brogles) from Williams may not be aware of the agreement with Williams and the Government. Sludge wasting line was previously installed with 1 foot of vertical clearance.

iii. Lined Pond line sediment encountered at tie-in point, ~4 inches (25%) of the 24 inch line.
1. Efforts in progress to remove sediment. Cleaning ~600 feet towards the Lined Pond. This line has never been cleaned.

f. Other – N/A

2) Off-Site Status Update
a. Wood completed conformance testing of the SIA liner as it is produced per 3.3 of 33 56 19 Impermeable Liner System specification.

3) Design Status Update
a. Design Package 4 Interim (CTP Upgrades, including GWCS)
i. 2 pending evaluations.
1. 1 pending evaluation by Wood; other tracking Open comment.

ii. 74 pending BackChecks by Government.
1. 75 BackChecks are Open; 418 BackChecks are Closed.

iii. As final DP4 submittals are provided, reviewers should be able to close out BackChecks.

b. Design Package 4A IFC (Demolition and CTP Civil) NTP was issued 6/14/18.
c. Design Package 4B Final (GWCS, Outfall Dissipater and Structural Concrete) was submitted 3/9/2018. Government review suspense date was extended to 4/6/18. 256 comments received.
i. 113 pending evaluations by Wood.
1. 0 BackChecks require evaluations
2. 113 are open pending confirmation in IFC package

ii. 26 pending BackChecks by Government.
1. 127 BackChecks are Open; 115 BackChecks are Closed.

iii. Pending comments from DP4 Interim: 2
iv. 404 Compliance Memo will be resubmitted, as a separate submittal, with the DP4B IFC drawing and the contractor Dewatering Plan in early June.
v. Design Package 4B IFC expected to be submitted week of 7/13/18; pending resolution of Government comments.

d. Design Package 4C Final (Structural Steel and Mechanical) was submitted 4/15/18. Isometrics, MTO and 3D model were included in this submittal.
i. Government review period ended 5/3/18; 159 comments received.

ii. 46 pending evaluations by Wood.
    1. 33 pending evaluations by Wood
iii. 29 pending BackChecks by Government.
iv. 45 BackChecks are Open; 90 BackChecks are Closed.
v. Pending comments from DP4 Interim: 59
vi. Wood submitted Dogwood Issued for Permit Drawings. Government provided comments to this submittal. Response to comments provided last week; in Government review.
vii. IFC submittal planned for weeks of 7/20/18; pending resolution of Government comments.
viii. Government indicated need for a Design Conference call to discuss Pressuring Indicating Transmitters.
    1. Meeting was conducted with Sven and Nate Wagner last week.

e. Design Package 4D Final (Electrical) planned submission date week of 7/20/18.
    i. Pending comments from DP4 Interim: 7
    ii. HVAC information being incorporated into the design and Life Cycle Analysis per SOW 1.4 in progress.

f. Design Package 4E (Clarifier Upgrades) or Other
    i. Pending comments from DP4 Interim: 1
    ii. Wood provided the evaluation of the existing clarifier as a standalone submittal which is required by the SOW.
    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.

5) Upcoming Meetings (Preparatory, finals, etc.)
    a. SBCW meetings being held weekly separate from this call.
    b. Temporary Treatment System (TTS) preparatory meeting conducted last week.
    c. Permanent fence preparatory meeting is scheduled for 7/9/18.
    d. Liner and SIA piping preparatory meetings will be scheduled for 7/10 or 7/11/18; to be confirmed. Welding procedures was B-Coded.
    e. SBCW installation preparatory meeting scheduled for 7/16/18; pending approval of Mix Design.
    f. Upcoming preparatory meetings to be scheduled after approval of the D&D Plan.
        i. Team discussed demolition of the wall west of the polishing pond. Wood to confirm impacts to final grading plan.
    g. ITD fence installation scheduled for 7/9/18.
    h. TTS electrical preparatory meeting to be scheduled.
    i. Potential meeting to discuss DP4B comments with Sven Lie.

6) Submittal/Submittal Register (Pending, re-submittal, upcoming)
    a. FAT plan to be provided in advance of Factory Accept testing planned in August 2018.
    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. Shop Drawings for liner installation X-Coded; needed prior preparatory meeting.
        ii. DP5 Liner Fittings is outstanding (Product Data).
    d. SBCW preconstruction submittals are in progress.
        i. Mix Design (02 35 27.06-7) was submitted and in review.

ii. Backfill material submittal will be provided during construction as backfill is generated.

e. SIA O&M Manual was E coded. Wood preparing responses to comments which appear to be beyond SOW requirements.
f. TTS O&M Manual – memo to address cleanout of the lined pond will be submitted. To be submitted early next week
g. Special Inspectors – SBCW qualifications included in CQC Plan. Structural concrete and steel will be provided tomorrow. approved
h. Thickener and Pressure Filter submittals have been approved by the government. Wood has released the filters and thickener for fabrication and notified the government via serial letter.
i. Demolition Plan was resubmitted 6/28/18
j. Liner installer qualifications (approved) and QC approach submitted.
k. Liner Manufacturer warranty was X-Coded. Prorated warranty was submitted.
l. PEMB Issued for Permit responses to Government comments provided last week
m. Preload Area B resubmittal will be provided.
n. Outstanding preconstruction submittals:
    i. No Rise / No impact Certification
    ii. Dewatering Plan, plan to provide as a preconstruction submittal, expected in mid / late July
    iii. Plan for managing sludge in the Lined Pond during operation of the Temporary Treatment System

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. 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). Amec Foster Wheeler provided a follow up to USACE (H-0052).
c. Serial letter (H-0043) for name change from Amec Foster Wheeler to Wood was submitted 6/4/18. Pending admin modification by the Government.

8) Modifications (Expected, Underway, Option items)

a. Chamber of Commerce billboard modification (R0010) was received for preserving the historical billboard, includes reconnection of power.
b. SP005 for pipe materials variation – Wood has provided MTO and is preparing an estimate for the change. Amec Foster Wheeler provided a revised proposal 27 June 2018 (H-0048).
c. SP012, Request for Proposal for pig vaults received 4/19/18. Proposal provided 5/21/18. Amec Foster Wheeler responding to Government questions this 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.
a. 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.
b. 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.
c. 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.

9) Requests For Information

a. RFI-0064 – SPA gate location

10) Safety Items (Deficiencies, high risk work, clearances, etc.)
    a. No outstanding safety deficiencies.
    b. Safety awareness
        i. Safety Awareness in the next week includes confined space and hot work during the TTS installation. Also, Excavation and 24" HDPE pipe installation work will be in close proximity excavation work along the Williams Gas Line easement. Williams is onsite and the crews have been briefed on procedure.
    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.

11) Quality Items
    a. Amec Foster Wheeler has prepared a corrective action plan for the control well deficiencies (#2, #5 and #10). QAR and CQCSM reviewed the deficiencies. Plan to do this work in July.
    b. No new QC issues noted by QAR.

12) Working Hours (Holiday working hours, days off, etc.)
    c. 0700 to 1700 PST for construction crews; six, 10 hour days per week for SIA; five days per week, 8 hours per day for SBCW prior to full scale production. AEC will be working five, ten hour days for the TTS and piping tie-ins.
    d. 4 July will be an off day.

13) Other Follow-Up Items
    a. Avista Easement – Additional edits to drawings completed and provided to Government last week, including CAD files. Legal description should be provided by SVE today.
    b. Dan McCracken will be coordinating the semi-annual CIA and Bunker Creek inspections.
    c. Wood will provide photos of the existing preload retaining wall blocks for potential use as GWCS well pad walls instead of sloped fill.
        i. Wood provided a photo last week. USEPA is interested in proceeding with the use of the retaining wall blocks.
    d. Khalfani Lee will be out starting next week; returning mid-August.
    e. Richard Perry will be out starting next week; Mark Dunn will fill in as the new SS.
        i. APP will be updated.

14) O&M Update
    a. O&M continues to be routine.
        i. pH set point is currently 8.4
            1. Mine crew plans to remove pump for maintenance for about three days; pH will be increased to 8.5 s.u.
        ii. KT flows currently ~1,700 gpm at this time
        iii. One lime delivery scheduled for today
        iv. Acid Mine Drainage (AMD) lines pigging and video inspection for 7/9-7/12/18
    b. Lined Pond is ~0.75 MG; lowest practical level
    c. Government provided notification and planned schedule for CDA Trust to access the CTP facility for disposal of generated wastes. Waste disposal is planned to go to the Lined Pond.
    d. Discrepancies – Troubleshooting effluent flow meter; repair kit has been ordered.

e. OMERs/CMRs
   i. Lined Pond Pump #1 failed on 4/24/18. OMER #26 has been approved and work is in progress. Beckwith & Kuffel (B&K) re-installed Lined Pond Pump #1 last week. Following completion of tie-in to Lined Pond, B&K will install Lined Pond Pump #1 motor and repair other pumps.
   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).
   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.

15) Payment Applications
   a. May application will uploaded tomorrow.
   b. Schedule call held last week with USACE.
   c. June application will be submitted for Government review later this week.

ACTION ITEMS

No.	Item	Responsible	Anticipated Completion Date
134	Provide preliminary FAT schedule to include generator testing	Wood	7/6/18
154	Provide updated legal descriptions to Government to support Avista Easement negotiations	Wood	7/3/18
~~155~~	~~Update Government on ITD fence alignment meeting~~	~~Wood~~	~~6/26/18~~
156			