Message

From: Greg Lord [glord@aar-llc.com]
Sent: 2/27/2019 9:35:39 PM
To: Cheryn Robles [crobles@nola.gov]; Kelly Ausbrooks [kausbrooks@amrad.com]; Chris McLellan [cmclellan@hardrockconstruction.com]
CC: Josh W. Hartley [jwhartley@nola.gov]; Keith J. LaGrange [Keith.LaGrange@nola.gov]
Subject: RE: Lowerline and Coolidge
Attachments: AAR Estimate and Proposal to Hard Rock 2018_1102 Rev 0.pdf; AAR ROM Estimate Response to LADEQ 18_0604 Revised.pdf; 1800299-IN.PDF

EMAIL FROM EXTERNAL SENDER

1. Please send the statement of work from Phase 1 and the results of the additional assessment done prior to excavation. They assume that since the DOE first identified the site there was an additional assessment. I need that, please.
    a. AAR's proposal to the state based a verbal request in June 2018, including the DOE Triage Report and AAR's Proposal for the Phase 1 work from November 2018 is attached
    b. To our knowledge, there was no additional assessment performed after the Triage Report
2. What type of equipment (they want model numbers) of what was used to do that assessment prior to and during excavation of Phase 1.
    a. Beyond what is in the Triage Report, we are unaware of what equipment was used by DOE.
    b. Job Coverage
        i. Ludlum Model 3030 alpha/beta swipe counter
        ii. Ludlum Model 3 w/ 44-9 alpha/beta/gamma ratemeter
        iii. Ludlum Model 2360 with 43-89, alpha beta ratemeter/scaler
        iv. Ludlum Model 2221 w/ 44-10 sodium iodide ratemeter/scaler
        v. Ludlum Model 19 microR dose ratemeter
        vi. Ludlum Model 9DP integrating dose ratemeter
        vii. Thermo/Eberline Model RO-20 dose ratemeter
        viii. AutoMess 6150 Teletector dose ratemeter

    c. GPS Survey
        i. Ludlum Model 2221 w/ 44-10 2x2 sodium iodide ratemeter/scaler
        ii. Ludlum Model 19 microR dose ratemeter
        iii. Trimble Nomad GPS

3. The notes in the PPT re: mili and micro meters are inconsistent. Please verify the units of measurements in the PPT and send back to me.
    a. We believe we are consistent in our units. When talking about dose rate we use mR/hr (milli-Rem/hour). The only place in the document that micro-R/hr is used is on the meter (phase) which is reading 1400 microR/hr which is approximately equivalent to 1.4 mR/hr.
4. On slide 23, there's a metal rod. They think it has a tag on it. Is that so? What did the tag say?
    a. That is not a tag, it is mounting bracket. While we believe this was contemporary to the source, based on the location and materials of construction, we don't know whether it was part of the source or not. We did not remove it because it extended beyond the excavation. It does extend toward the adjacent area of high contamination.
5. Have you all already done an assessment of how many people live/work/go to church in the contamination area? Keith remembers that was a talking point but I don't see it in the PPT.
    a. AAR has not performed a quantitative assessment of the people who live/work/go to church in the area. It was not part AAR's scope.
6. Please send the final versions of the bills for Phase 1. We aren't expecting any more bills for this work, correct?

a. That is correct, we have invoiced for the complete project. The invoice for Phase 1 is attached.
b. There is still the pending disposal of the materials excavated during Phase 1. This is pending transfer to the US Ecology landfill.

From: Cheryn Robles <crobles@nola.gov>
Sent: Tuesday, February 26, 2019 3:51 PM
To: Greg Lord <glord@aar-llc.com>; Kelly Ausbrooks <kausbrooks@amrad.com>; Chris McLellan <cmclellan@hardrockconstruction.com>
Cc: Josh W. Hartley <jwhartley@nola.gov>; Keith J. LaGrange <Keith.LaGrange@nola.gov>
Subject: RE: Lowerline and Coolidge

Hi!

Had a conference call with the EPA and DOE today. They like our plan ☺ and it seems that EPA may fund the clean up but it depends on how dire the public health threat is as to when.

Couple follow up items:

1. Please send the statement of work from Phase 1 and the results of the additional assessment done prior to excavation. They assume that since the DOE first identified the site there was an additional assessment. I need that, please.
2. What type of equipment (they want model numbers) of what was used to do that assessment prior to and during excavation of Phase 1.
3. The notes in the PPT re: mili and micro meters are inconsistent. Please verify the units of measurements in the PPT and send back to me.
4. On slide 23, there's a metal rod. They think it has a tag on it. Is that so? What did the tag say?
5. Have you all already done an assessment of how many people live/work/go to church in the contamination area? Keith remembers that was a talking point but I don't see it in the PPT.
6. Please send the final versions of the bills for Phase 1. We aren't expecting any more bills for this work, correct?

Once we have all this info, the EPA regional health manager from EPA region 6 would need to plan a site visit and he would confirm our findings.

A speedy response is appreciated ☺

Cheryn

From: Greg Lord [mailto:glord@aar-llc.com]
Sent: Friday, February 22, 2019 9:30 AM
To: Cheryn Robles
Cc: Kelly Ausbrooks; Josh W. Hartley; Chris McLellan
Subject: RE: Lower line

EMAIL FROM EXTERNAL SENDER

Cheryn

If there is anything we can do to support you, please don't hesitate to ask. We are an Alaskan Native 8(a) corporation and several of us have 20+ years in DOE either on sites or as consultants.

Greg

From: Cheryn Robles <crobles@nola.gov>
Sent: Friday, February 22, 2019 8:07 AM
To: Chris McLellan <cmclellan@hardrockconstruction.com>
Cc: Greg Lord <glord@aar-llc.com>; Kelly Ausbrooks <kausbrooks@amrad.com>; Josh W. Hartley <jwhartley@nola.gov>
Subject: RE: Lower line

We're waiting on feedback from DOE on funding.

From: Chris McLellan [mailto:cmclellan@hardrockconstruction.com]
Sent: Thursday, February 21, 2019 5:33 PM
To: Cheryn Robles
Cc: Greg Lord; Kelly Ausbrooks; Josh W. Hartley
Subject: Re: Lower line

EMAIL FROM EXTERNAL SENDER

Cheryn any update on this

Sent from my Verizon, Samsung Galaxy smartphone

-------- Original message --------
From: Cheryn Robles <crobles@nola.gov>
Date: 2/5/19 8:50 AM (GMT-06:00)
To: Chris McLellan <cmclellan@hardrockconstruction.com>
Cc: Greg Lord <glord@aar-llc.com>, "Keith J. LaGrange" <Keith.LaGrange@nola.gov>, "Josh W. Hartley" <jwhartley@nola.gov>, Kelly Ausbrooks <kausbrooks@amrad.com>
Subject: RE: Lower line

Will you please provide me a proper estimate so I can follow up again with EPA?

From: Chris McLellan [mailto:cmclellan@hardrockconstruction.com]
Sent: Friday, February 1, 2019 8:16 AM
To: Kelly Ausbrooks; Cheryn Robles; Keith J. LaGrange; Josh W. Hartley
Cc: Greg Lord
Subject: Re: Lower line

EMAIL FROM EXTERNAL SENDER

Can you provide call #. I dont think need DEQ on this call

Sent from my Verizon, Samsung Galaxy smartphone

-------- Original message --------
From: Kelly Ausbrooks <kausbrooks@amrad.com>

Date: 2/1/19 8:11 AM (GMT-06:00)
To: Cheryn Robles <crobles@nola.gov>, Chris McLellan <cmclellan@hardrockconstruction.com>, "Keith J. LaGrange" <Keith.LaGrange@nola.gov>, "Josh W. Hartley" <jwhartley@nola.gov>
Cc: Greg Lord <glord@aar-llc.com>
Subject: RE: Lower line

I've not seen a meeting invite and call in number for this yet. I can provide if we don't have one.

I also need to know if I need to invite LDEQ?

Thanks,
Kelly

From: Cheryn Robles <crobles@nola.gov>
Sent: Thursday, January 31, 2019 4:25 PM
To: Kelly Ausbrooks <kausbrooks@amrad.com>; Chris McLellan <cmclellan@hardrockconstruction.com>; Keith J. LaGrange <Keith.LaGrange@nola.gov>; Josh W. Hartley <jwhartley@nola.gov>
Cc: Greg Lord <glord@aar-llc.com>
Subject: RE: Lower line

I'll check on a conference call line but I was planning on calling you from the phone in our conference room.

From: Kelly Ausbrooks [mailto:kausbrooks@amrad.com]
Sent: Thursday, January 31, 2019 3:45 PM
To: Chris McLellan; Keith J. LaGrange; Cheryn Robles; Josh W. Hartley
Cc: Greg Lord
Subject: RE: Lower line

EMAIL FROM EXTERNAL SENDER

I'm not an expert on implementation of the Federal Emergency Response Plan. I suggest that we rope LDEQ into this conversation since they are the lead agency for regulating radioactive material in Louisiana and need to be involved in this discussion.

Do you want me to reach out to them or does NOLA?

I can participate at 0830 but Greg is overseas presently and 7 hours ahead. I do not know his status. I can cover for him if he can't participate via Skype or similar.

KA

Kelly Ausbrooks, MS, CHP
Corporate Radiation Safety Officer
KAusbrooks@aar-llc.com

ARS International, LLC.
2609 North River Road
Port Allen, LA 70767-3469

225.381.2991 Office

270.564.1800 Mobile
225.381.2996 FAX
www.amrad.com

From: Chris McLellan <cmclellan@hardrockconstruction.com>
Sent: Thursday, January 31, 2019 3:17 PM
To: Keith J. LaGrange <Keith.LaGrange@nola.gov>; Cheryn Robles <crobles@nola.gov>; Josh W. Hartley <jwhartley@nola.gov>
Cc: Kelly Ausbrooks <kausbrooks@amrad.com>; Greg Lord <glord@aar-llc.com>
Subject: RE: Lower line

I can't do 8:30 but I can catch up after the call

Kelly/Greg can you do a conference call at 8:30 tomorrow?

Cheryn do you have a dial in system we can use

Chris McLellan
Hard Rock Construction, L.L.C.
1255 Peters Rd
Harvey, La 70058
o.504.835.1050
f.504.837.0490
c.504.628.4015
www.hardrockconstruction.com

From: Keith J. LaGrange <Keith.LaGrange@nola.gov>
Sent: Thursday, January 31, 2019 1:36 PM
To: Chris McLellan <cmclellan@hardrockconstruction.com>; Cheryn Robles <crobles@nola.gov>; Josh W. Hartley <jwhartley@nola.gov>
Subject: RE: Lower line

I Can do tomorrow morning at 830am. See if one of the guys that did the assessment can be on the phone.

Keith J. LaGrange, Jr., P.E.
Director of Public Works
City of New Orleans
1300 Perdido St. | 6W03| New Orleans 70112
Tel: 504.658.8003 | Cell: 504.281.9641 | Email: Keith.LaGrange@nola.gov

---

From: Chris McLellan [mailto:cmclellan@hardrockconstruction.com]
Sent: Thursday, January 31, 2019 12:35 PM

To: Keith J. LaGrange; Cheryn Robles; Josh W. Hartley
Subject: Re: Lower line

EMAIL FROM EXTERNAL SENDER

Ok when and who

Sent from my Verizon, Samsung Galaxy smartphone

-------- Original message --------
From: "Keith J. LaGrange" <Keith.LaGrange@nola.gov>
Date: 1/31/19 10:17 AM (GMT-06:00)
To: Cheryn Robles <crobles@nola.gov>, "Josh W. Hartley" <jwhartley@nola.gov>, Chris McLellan <cmclellan@hardrockconstruction.com>
Subject: FW: Lower line

Lets set up a call to discuss

Keith J. LaGrange, Jr., P.E.
Director of Public Works
City of New Orleans
1300 Perdido St. | 6W03| New Orleans 70112
Tel: 504.658.8003 | Cell: 504.281.9641 | Email: Keith.LaGrange@nola.gov

---

From: Joseph W. Threat Sr
Sent: Thursday, January 31, 2019 9:37 AM
To: Keith J. LaGrange
Subject:

https://fas.org/nuke/guide/usa/doctrine/national/frerp.htm#_1_31

Joseph W. Threat Sr.
Manager, Project Delivery Unit (PDU)
Facilities, Infrastructure, and Community Development
City Hall | 1300 Perdido Street | Suite 6E15 | New Orleans, LA 70112
Office: (504)658-8771 Cell: (504) 655-0167 Fax: (504) 658-8652
jwthreatsr@nola.gov