Ross, Issac A - DNR

Speedy

From:Socha, Betty <BSocha@scsengineers.com>Sent:Sunday, November 25, 2018 12:48 PMTo:Ross, Issac A - DNRCc:Louis Dodulik (Idodulik@sbcglobal.net)Subject:Re: BRRTS #: 02-41-182420 -- DERF Additional Site Investigation Work Plan - Change
Order Request -- DNR Comments and Questions

Issac, Please see my responses below. Thank you, Betty

From: Ross, Issac A - DNR <Issac.Ross@wisconsin.gov>
Sent: Wednesday, October 17, 2018 11:18 AM
To: Socha, Betty
Cc: Louis Dodulik (Idodulik@sbcglobal.net)
Subject: BRRTS #: 02-41-182420 -- DERF Additional Site Investigation Work Plan - Change Order Request -- DNR
Comments and Questions

Good afternoon,

I'm writing this email to inform you of a change of personnel in relation to the above referenced property. I will be the new DNR Project Manager for the site and wanted to inform you of this change. Any future correspondence in regards to the referenced property can be addressed to me at:

Issac Ross Project Manager – Hydrogeologist Remediation and Redevelopment Program Wisconsin Department of Natural Resources 2300 N. Dr. Martin Luther King, Jr. Drive Milwaukee, WI 53212 Phone: (414) 263-8519 Email: Issac.Ross@Wisconsin.gov

I've also had the opportunity to review the *DERF Additional Site Investigation Work Plan – Change Order Request* dated August 31, 2018 submitted to the DNR and have a few questions about the proposed costs in the work plan. As some of the consulting costs in the spreadsheet seem high, I was hoping you could provide some justification for the questions and comments below.

 What is included in the decontamination costs? This is the drilling contractors cost for steam cleaning the drill rig and sampling equipment between drilling locations so that contamination is not spread from one locations to another.

- What is included in the "Concrete/Asphalt Penetration", is it not included in the drilling costs? The drillers always have a separate charge because it is more difficult and takes longer to drill through concrete.
- Why is level C PPE (full or half masks, 1 piece chemical resistant coverall, inner and outer gloves, etc.) proposed for borehole and well installation and sampling? Because of the chlorinated contaminants that are hazardous to health. The PPE is required by OSHA.
- Are the individual soil and water disposal costs proposed not included in the hazardous waste disposal?
 Some soil is hazardous and cost more to dispose of than other soil & groundwater so the charges are separate.
- Are 9 hours needed to gain access to the applicable areas of investigation? Yes, this is our best estimate.
- The report states 2 days of drilling and sampling is proposed, however, the 4400-233 Costs sheet states a total of 54 hours for the advancement of 4 boreholes, soil sampling, and two rounds of groundwater sampling. Is a total of 54 hours an accurate amount of time for the proposed work? Yes, this is our best estimate.
- Why are groundwater sampling costs separate from project oversite and sampling costs? Because this is a separate task as tracked on the DNR spread sheets. The groundwater sampling is not done at the same time as the drilling and soil sampling.
- If Senior Project Manager and Project Professional hours are allocated to field and reporting tasks, why are an additional 6 hours added to project management costs? Project management includes client, DNR correspondence, budget tracking etc. in addition to technical management.
- Why are Senior Project Manager and Project Professional hours allocated for in-field well pumping tasks? To supervise the work as it is being done.
- What is included in workplan development costs and are report preparation costs separate from these? The workplan cost is for the document you are reviewing, the report cost is for documentation of the proposed work and interpretation of the results.
- When applicable, please separate interim actions costs (capping source area) from investigation costs. Acknowledged.

Please note, some consultant travel costs to and from the site are not covered in DERF reimbursement projects.

If you have any questions or concerns, please do not hesitate to reach out to me.

Thank you,

Issac

We are committed to service excellence. Visit our survey at <u>http://dnr.wi.gov/customersurvey</u> to evaluate how I did.

Issac Ross Project Manager – Hydrogeologist Remediation & Redevelopment Program Wisconsin Department of Natural Resources 2300 N. Dr. Martin Luther King Dr.