ADDENDUM NO. 1 (3 Pages)

Reference: Bid Proposal # 431-PA21-001
Monroe Field
Morehouse Parish
Scheduled Bid Opening: 11 AM July 23, 2020

NOTICE TO BIDDERS:
DUE TO CORONA VIRUS QUARANTINE MANDATES, the procurement officer will not be able to hold the bid opening for this project as original scheduled (July 16, 2020). Therefore, the Bid Opening will be held on JULY 23, 2020 at 11:00AM. The postponement of the Bid Opening will ensure that the bond requirement will not have to be met for this project.

Question# 1: On the Site Visit, we SN162228 requires that the site soils be remediated according to 29B requirements. How many cubic feet of soil must be removed? Also, will the trees have to be removed from the site?

Answer: The sampling of the site around well SN: must be completed as outlined in Step 14 of amended procedure on Page 18A, included with this addendum. Once it has been determined how deep the contractor will need to excavate to get to clean soil, OSR will make a determination of how much soil is to be removed and replaced. The original lump sum bid is for the soil SAMPLING and TESTING only.

Question# 2: If the well (SN;141220) is not found or is found and does not need to be plugged, will the itemized cost be deducted from the lump sum?

Answer: Yes, that well cost will be deducted under those conditions.

Question# 3: Will Contractor be required to haul contaminated trees off site?

Answer: Unless the landowner requires them to remain on site, the winning contractor will have to haul all trees off site.

Question #4: What is the preferred method of restoring the distressed area?

Answer: The method will be determined after sampling results are obtained and will be addressed as a change order to the project.

Question#5: Do we need to bid the well (SN: 166033) to access it immediately or can we wait for dry weather?

Answer: The winning contractor will be able to postpone work until the well site is dried out.

Engineering Division
Post Office Box 94275 • Baton Rouge, Louisiana 70804-9275 • 617 North Third Street • 9th Floor • Baton Rouge, Louisiana 70802 (225) 342-5540 • Fax (225) 342-2584 • www.dnr.state.la.us/conservation
An Equal Opportunity Employer
NOTE: SN: 162228 was mis-identified in the original bid package. The leaking well is now thought to be SN: 168033. The change in well Serial Number and procedure is covered in addendum Page 18A.

REPLACE PAGES 18 AND 22 IN YOUR BID PACKAGE WITH PAGES 18A AND 22A. All addendum pages MUST be returned with official bid.

Signed addendum must be returned with bid documents as noted in General Conditions, Instructions, Policies and Procedures and Section 5 #2 Information Bidders Are Required to Submit with Bid Proposal. This addendum is now part of Bid Packet 431-PA21-001.

Courtney Domingue
Procurement Officer

225-342-5007

(Company Name)                                           (Company Representative Authorized Signature)

(Date)
A. Well Name
Mary Dean Naff Pugh et al No. 3

Well Serial Number
166033

Operator of Record
MLGW

**General Description**

Location: Lat. 32° 36' 31.3"
Section: 028-T19N-R06E

Lon. - 91° 51' 10.1"
Monroe Field, Ouachita Parish

Casing Configuration:
- 8 5/8"
- 4 3/4"

20 lb/ft
9.5 lb/ft

0'-260' W/275 SXE
0'-2375' W/150 SXE

Latest borehole information:

Drilled TD: 2400'

Tubing:
No record of tbg.

PBTC: 2395'
Packer:
No record of prk.

USDW: 1110'
Perforations:
2316-2318

**Plugging and Abandonment Procedure**

All cement plugs to be Class A, having a minimum density of 15.6 pounds per gallon, and contain an accelerator.

1. Move in, rig up, and kill well if necessary. Install and pressure test blowout preventers.
2. POOH with tubing, packer, or hanger if present and lay down.
3. Pick up work string, GIH with gauge bit and clean out production casing to 2285'.
   Circulate well clean. POOH.
4. Set a CIBP at 2280'. Dump bail or spot 10' cement on top CIBP. Pressure test casing to
   300 psi.
5. Circulate well with minimum 9.0 ppg corrosion inhibited fluid and leave between all plugs.
6. Perforate production casing with hollow carrier casing gun (2 ft., 4 shots per foot, 90°
   phasing) from 1210' to 1212'. Establish injection into perforations.
7. Set a cement retainer 30' above perforations.
8. Sting into retainer and pump 50 sacks of cement below retainer and into perforations
9. Remove stinger from retainer and spot 10 sack cement plug on top of retainer
10. Spot a top balanced 150' surface cement plug inside the production casing.
11. Circulate with small tubing a minimum of 100' surface cement plug between all casing
    strings, leaving annulus full of cement to the surface.
12. Cut all casing a minimum of five feet (5') below ground level and weld a ½ inch steel plate
    on top of each casing string. Weld or stencil well serial number and date on top plate.
13. Remove and dispose of all equipment, material and debris associated with the past
    operation of this well.
14. Collect and analyze for 29B EC and pH 18 individual soil samples taken from 6 distinct
    sampling locations within a grid surrounding the well location (see sampling grid attached),
    at 1', 2', and 5' depth intervals (Line Item cost in Section 8 – Page22A). **NOTE:** The
    Sample Grid will be sent to the winning contractor. No composite analysis on this
    sampling project. OSR needs analysis for each individual sample point.
**SECTION 8  BREAKDOWN OF LUMP SUM TOTAL**

<table>
<thead>
<tr>
<th>ITEM DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. P&amp;A well SN 166033</td>
<td>$_____</td>
</tr>
<tr>
<td>Site Sampling SN 166033</td>
<td>$_____</td>
</tr>
<tr>
<td>B. P&amp;A well SN 141220</td>
<td>$_____</td>
</tr>
<tr>
<td>C. P&amp;A well SN 141221</td>
<td>$_____</td>
</tr>
<tr>
<td>D. P&amp;A well SN 247893</td>
<td>$_____</td>
</tr>
<tr>
<td>Permit Fees 4 x $75</td>
<td>$300.00</td>
</tr>
<tr>
<td><strong>Financial Assurance Charge</strong></td>
<td>$_____</td>
</tr>
<tr>
<td><strong>Other</strong> (must separately list and identify any additional costs)</td>
<td>$_____</td>
</tr>
<tr>
<td><strong>Deduct salvage value</strong> (Itemized listing must be attached)</td>
<td>$_____</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$_____</td>
</tr>
</tbody>
</table>

Bidder must enter a bid amount on all items. Failure to do so may eliminate your bid from consideration. Partial bids for incomplete Scope of Work are not acceptable.

*Must equal the sum of the above items and must equal the lump sum total indicated on Page 3 of the bid document.

Bidder must supply the information required on Section 5. Failure to do so may eliminate your bid from consideration.

**Rig & crew cost per hour $_____ (to be used when establishing change order costs)**