

**REQUEST FOR QUOTE  
REMEDIATION ACTIVITIES  
HALSELL'S GROC (RELEASE ID#: 287)  
112 SCHOOL STREET, HATCH, NEW MEXICO**

**SCOPE OF WORK:** The New Mexico Environment Department Petroleum Storage Tank Bureau (PSTB) is seeking environmental consulting services from a qualified firm, as described in Section 20.5.122.2201 NMAC, to perform remediation activities at Halsell's Groc, 112 School Street, Hatch, New Mexico a state-lead petroleum storage tank release site (Release ID #: 287; Facility #: 6053).

The services requested include injection of a "trap and treat" or chemical oxidant injectate to reduce recalcitrant petroleum hydrocarbon contaminant concentrations in the groundwater to below New Mexico Water Quality Control Commission standards and facilitate a No Further Action Status at the site.

Previous investigation and groundwater monitoring reports for the site are available at the following link:

<https://cloud.env.nm.gov/waste/?c=3365&k=4f42a801a8>

**Tasks for Scope of Work**

Four primary tasks constitute the scope of work for this procurement. An optional task is included for PSTB consideration as contract budget allows. All work will be performed under a PSTB approved workplan prepared and submitted by the selected bidder.

**Task 1: Perform Pre-injection Monitoring**, well gauging, sampling, laboratory analyses, field data sheets, and report.

**Task 2: Obtain Discharge Permit** from the New Mexico Environment Department Ground Water Quality Bureau and provide appropriate information to PSTB to perform the Ground Water Quality Bureau required notifications and those required in 20.5.119.1923.D(9) & (10) NMAC.  
<http://164.64.110.134/parts/title20/20.005.0119.html>

**Task 3: Develop Final Remediation Plan**

A Final Remediation Plan (FRP) shall be prepared as required under 20.5.119.1923 NMAC.  
<http://164.64.110.134/parts/title20/20.005.0119.html>

The FRP shall minimally include:

1. A site history summary, which includes current soil and groundwater conditions.
2. Site maps identifying roads, buildings, utilities, existing monitoring wells, groundwater contours, dissolved phase contaminant distribution, and planned injection locations.

3. A discussion of the planned injection strategy, including the description of the planned injectate, rationale for the selected injectate, the injection process, target injection depth intervals, and calculations supporting planned injection point spacing and volumes.
4. An implementation schedule.
5. A discussion of planned observations and monitoring during injection.
6. Copies of required discharge permits and anticipated public and agency notifications.
7. Copies of sub-contractor/injection contractor's data sheets.
8. A health and safety plan.

#### **Task 4: Implement FRP**

1. Coordinate with NM One Call prior to performing planned injections.
2. Perform planned injections as per the approved FRP and workplan.
3. Within 30 days after injection completion, prepare a report which includes: a discussion of the injection process; a site map showing injection point locations; table(s) of injection depth intervals, pressures, and volumes; field notes; photographs; and, if applicable, table(s) of laboratory analysis results and laboratory reports, and chain-of-custody records.

Throughout the contract duration, as budget allows, additional activities may be requested by the PSTB.

#### **Submission of Quotes**

Responses to this solicitation must be received by **3:00 pm mountain daylight time, May 3, 2021**.

Responses shall consist of no more than five pages, not counting figures, tables or design calculations from vendors and/or the proposing firm. The requested **Price List** is not included in the five-page count limit. Responses must be submitted in electronic format by the specified deadline. The response shall:

- identify the selected injectate and provide a discussion of the rationale for its selection;
- describe the injection process, including target injection depth intervals;
- include a site map showing the proposed injection locations in relation to the current contaminant distribution;
- identify any proposed monitoring to be performed during the injection process;
- provide information supporting planned injection point spacing and volumes;
- include a proposed schedule for implementation and projected time to reduce contaminants below applicable standards; and
- present all corresponding costs (not including NMGR) on the attached cost bid sheet.

Responses should only be sent via e-mail to:

Duncan Sill  
Email: [Duncan.sill2@state.nm.us](mailto:Duncan.sill2@state.nm.us)  
Cell Phone: (505) 470-5274

**QUOTE SHEET**  
**IN-SITU REMEDIATION ACTIVITIES**  
**HALSELL'S GROG (RELEASE ID#: 287)**  
**112 SCHOOL STREET, HATCH, NEW MEXICO**

**Note:** Costs may not exceed the contractor fee schedule contained in 20.5.123.2324 NMAC. <http://164.64.110.134/parts/title20/20.005.0123.html>

The selected offeror will be held to the contractor fee schedule during workplan approval. No equipment purchases are allowed. Please attach your firm's fee schedule and price list.

<b>Task</b>	<b>Basis for Cost Estimate</b>	<b>Cost Estimate</b>	<b>Days to Complete after WP Approval</b>	<b>Comments</b>
1: Pre-injection monitoring - well gauging three (3) wells, sampling, and laboratory analysis for three (3) wells	Analyses by EPA 8260B including total naphthalenes and permit related constituents, one-page analytical summary and laboratory report			
2: Obtain Discharge Permit from the New Mexico Environment Department Ground Water Quality Bureau and provide appropriate information to PSTB to perform the NMED GWQB required notifications and those required in 20.5.119.1923.D(9) & (10) NMAC	Labor and fees associated with obtaining discharge permit			
3: Prepare Final Remediation Plan (FRP)	Please see the FRP requirements listed on Task 3 of the Request for Quote			
4: Implement FRP and Prepare Report Documenting Injection Activities	Please see the FRP requirements listed on Task 4 of the Request for Quote			
<b>Total</b>				

Optional Task				
Post injection monitoring well gauging – three (3) wells, sampling and laboratory analysis three (3)	Analyses by EPA 8260B including total naphthalenes and permit related constituents, one-page analytical summary and laboratory report			

Note: Please include your firm's Price List  
 No equipment purchases are allowed