

PROJECT INFORMATION SHEET

Request for Proposal
for
Phase 3, 4, and 5 Remediation Activities
at the
Gasamat 889/559 Site
435 Bosque Farms Blvd.
Bosque Farms, New Mexico

Facility #: 28319

SID #: 1008

The New Mexico Environment Department (Department) requests that qualified firms submit a proposal, with costs, for performance of Phases 3, 4, and 5 Remediation Activities at the Gasamat 889/559 site consisting of the preparation of a conceptual remediation plan, implementation of the remediation strategy, groundwater monitoring well replacement, monitoring, and reporting. Proposals must total no more than 15 pages. Major remediation equipment, as defined in 20.5.17.7.B.6 NMAC will not be procured for this site.

All proposed work must be performed in accordance with the requirements of the New Mexico Petroleum Storage Tank Regulations, 20.5 NMAC. A proposal will be deemed non-responsive and will be dropped from further evaluation if it does not include a copy of the proposer's New Mexico Construction Industries Division (CID) GS-29 Soil and Groundwater Remediation license in the exact name of the proposer, documentation that the proposer is in compliance with regulations (16.39 NMAC) governing professional engineering practice in New Mexico, a Statement of Qualifications for your firm's authorized representative and engineer, and the notarized anti-collusion affidavit required in accordance with 20.5.17.301.C.2 NMAC. Additional requirements are included in the attached Proposal Specification Package. Engineered drawings shall not be submitted in the conceptual remediation plan as part of the proposal pursuant to 20.5.12.1227.C(1) &(2) NMAC.

Site Information:

- Soils are flood plain sediments of Holocene age.
- In February 2004, depth to water was 7 feet to 8 ½ feet from ground surface.
- Groundwater flow direction was to the south with a gradient of 0.002 on 11/12/04.
- Soils in the subsurface are clays and silts that are underlain by medium to coarse grained unconsolidated (possibly flowing) sands.

The technical information for this site is available for review and copying between 1/22/2007 and 2/22/2007 at:

CSI Albuquerque
400 Gold Ave. SW
Albuquerque, New Mexico 87102
(505) 848-9944

Please contact CSI to make arrangements to view or copy these files.

- ▲ The method for reclamation of this site shall be to excavate and properly dispose of source area contaminated soil with a field headspace greater than 100 OVM units, non-aqueous phase liquids, and contaminated groundwater, followed by monitored natural attenuation.
- ▲ The proposal must include the volume of soil to be excavated, hauled and disposed and a unit cost for each additional cubic yard excavated, hauled and disposed.
- ▲ The proposal must include the volume and cost to pump, haul and dispose non-aqueous phase liquids (NAPL) and contaminated groundwater from the excavation.
- ▲ The proposal must include a unit cost for each additional gallon of NAPL and contaminated groundwater pumped, hauled and disposed.
- ▲ The proposal must include justification for the horizontal and vertical boundaries of the excavation and the volumes of contaminated soil and liquids removed, hauled and disposed, and a discussion of possible data gaps that warrant further assessment, if any.
- ▲ The proposal must include the volume and type of backfill material, placement and compaction details, the total cost for backfill, placement, and compaction, and a unit cost per cubic yard for additional backfill, placement, and compaction.
- ▲ The proposal must include a cost for the demolition, hauling, and disposal of the existing on-site building.
- ▲ The proposal must include a discussion of site restoration strategy.
- ▲ The proposal must include the costs to replace any existing concrete or asphalt ground cover, or fencing removed during the excavation activities.
- ▲ The proposal shall include the costs to install replacement groundwater monitoring wells and complete one year of NMA quarterly monitoring and reporting.
- ▲ The proposal must contain details of all environmental permits necessary to complete the scope of work and the cost of these permits.

Responders recommending additional work beyond the scope of this request for proposals must provide separate costs by task for those additional activities. The Department may consider proposals with documented site-specific data that justifies the proposed additional work as a more technically meritorious response.

All firms qualifying to be short listed must achieve a minimum technical merit score of 500 out of 700 possible points. Failure to meet this minimum technical score will result in the proposal being deemed non-responsive. Short listed firms will be required to make an oral presentation to the bid evaluation team and the PST Bureau's Task Force.

The following items should be listed as attachments to your proposal and are exempt from the page limitation requirements of your proposal:

- The Statements of Qualification for your firm's authorized representative and engineer.
- The notarized anti-collusion statement.
- A copy of the proposer's CID GS-29 Soil and Groundwater Remediation license.
- Documentation to show that the proposer is in compliance with 16.39 NMAC, governing professional engineering practice.
- Example health and safety plan.
- Required SOPs.
- Quality Assurance / Quality Control information.
- Soil and groundwater contamination map(s) and hydrogeological cross-section(s) that justify the horizontal and vertical boundaries of the excavation proposal.
- Map(s) and cross section(s) that justify engineering aspects of the excavation proposal.

COSTS SHALL BE SUBMITTED WITH THE PROPOSAL IN A SEPARATE ENVELOPE MARKED WITH YOUR FIRM'S NAME, THE SITE NAME, AND "PROPOSAL COSTS".

So that accurate comparisons can be made, costs for each of the following anticipated activities should be submitted:

Note: The actual *proposal* may include more technically meritorious amounts for each of these quantities, however, use the amounts below in your cost calculations so that meaningful comparisons can be made.

In preparing the cost portion of the proposal, assume the following:

- † 4,000 cubic yards of contaminated soil will be excavated, hauled and disposed,
- † 2,000 gallons of NAPL will be removed, hauled and disposed
- † 22,000 gallons of contaminated groundwater will be removed, hauled and disposed.

A cost proposal submitted to the Department that fails to address all of the costs below, in the same format, using the same units, in the same order of sequence, shall be considered a non-responsive bid.

<u>Activity</u>	<u>Unit cost with Labor</u>	<u># of Units</u>	<u>Total</u>
Work Plan, CRP, Utilities, Access/Permits, and Public Notice	Lump sum		
FRP (PE stamped) HASP	Lump sum		

Traffic Plan, Fencing, Concrete Barriers <u>Activity</u>	<u>Lump sum</u> <u>Unit cost with Labor</u>	<u># of Units</u>	<u>Total</u>
Demolition, Haul and Dispose of the on-site Building (assume asbestos Abatement)	Lump sum Unit cost with Labor	# of Units	Total
Excavate, Haul and Dispose Contaminated Soil	\$ / Cubic yard		
Excavate and Replace Overburden	\$ / Cubic yard		
Backfill and Compaction	\$ / Cubic yard		
Site Restoration	Lump Sum		
Pump, haul, and Disposal of water And NAPL	\$ / Gallon		
Replacement of Four Monitoring Wells Including surveying By Licensed Surveyor	Lump sum		
Final As Built Report (PE stamped)	Lump sum		
Quarterly MNA Monitoring & Reports (4 events)	\$ / Event		

The attached documents detailing proposal specifications must also be followed.

The owner/operator is:

Mr. R. J. Dalley
Thriftway Marketing Corporation
501 Airport Drive, Suite 100
Farmington, New Mexico 87401
(505) 326-5571

Four copies of each respondent's proposal are required. Please send 3 copies of the proposal with associated costs to the Department at the following address:

New Mexico Environment Department
Petroleum Storage Tank Bureau
5500 San Antonio Dr. NE
Albuquerque, New Mexico 87109
Attn: Tom Williams

One copy of the proposal should be sent to the owner/operator.

Proposals must be received in an envelope marked "Sealed Bid" at the Petroleum Storage Tank Bureau by Tuesday afternoon, 3:00 PM Mountain Time, February 20, 2007.