

April 20, 1993

**Subject: Invitation for Bid  
Corrective Action Plan Development and Implementation  
Arrow Rentals Site  
187 North L Street  
Livermore, CA 94550**

Dear Sirs:

This is an Invitation for Bid (IFB) to develop and implement a Corrective Action Plan (CAP) to remediate gasoline impacted soil and groundwater at the Don-Sul, Inc./ Arrow Rentals facility located at 187 North L Street, Livermore, CA. Bids shall include your proposed CAP. All technical reports prepared during site investigations will be made available at the Arrow Rentals office upon request.

### **OBJECTIVE**

The objective of the work is to remediate gasoline impacted soil and groundwater to levels acceptable to regulatory agencies who include the Alameda County Health Care Services Agency (Department of Environmental Health) and the Regional Water Quality Control Board.

### **BACKGROUND**

The Arrow Rentals site, located at 187 North L Street in Livermore, California, was a former gasoline station from about 1951 to at least 1968. Don-Sul, Inc./ Arrow Rentals purchased the property in 1972. Three of five underground storage tanks were removed in 1972. In 1984, a new 1000 gallon underground gasoline storage tank was installed. In 1985 it is reported that about 600 gallons of fuel was poured down a vapor monitoring well adjacent to the new tank. Two more tanks were removed in 1986.

The site is located on the west side of L Street. It is about 100 feet wide and 200 feet deep, and is paved entirely with asphaltic concrete. The former gasoline station building is in use as an office and storage building. The site is fenced and most of the rear (west) portion of the site is used to store rental equipment. The 1000 gallon underground storage tank is located at the southeast corner of the site. Property to the south and west are undeveloped.

The Western Pacific Railroad right-of-way borders the north side of the property. Residences are located north of the railroad property.

From 1988 through 1992, studies have been performed onsite which indicated petroleum contamination in both the soil and groundwater. A total of eight groundwater monitoring wells and nine soil borings were installed. Floating gasoline was detected in one well, and TPH as gasoline was detected at levels from none-detected to 21 ppm in other wells. TPH as gasoline levels in soil samples ranged from none-detected to 16,000 ppm.

### **SCOPE OF WORK**

Soil and groundwater containing petroleum hydrocarbons can be remediated using techniques that have proven effective and have been successfully implemented at other sites in the San Francisco Bay Area. Suggested remediation methods include soil vapor extraction, groundwater extraction and treatment or insitu bioremediation. You are encouraged to propose alternate technologies, however.

Bidders are to propose a cleanup method as a part of their bid. Please note that all corrective action work must be in compliance with the guidance of SB 2004 UST Cleanup Fund, Article 11 of the UST regulations, and must be approved by the Alameda County Health Care Services Agencies, Department of Environmental Health. Cleanup methods must be effective, cost effective, timely, and meet all applicable regulations. Your bid shall include an evaluation and comparison of several feasible cleanup methods for the site, as well as a clear explanation for choosing the proposed method.

### **BID BREAKDOWN**

Bids shall include the projected total cost of cleanup, as well as the unit costs involved in completing the following tasks:

1. Preparation of a detailed CAP suitable for submission to the regulatory agencies for review and approval.
2. Procurement of all permits required to complete the corrective action.
3. Implementation of a pilot study to test the viability of the proposed cleanup method.
4. Purchase (or lease), construction and installation of all required equipment, materials, supplies, structures or systems.
5. System operation and maintenance, including all labor, equipment and supplies (per month).

6. Periodic sampling and reporting of soil and groundwater to check cleanup progress (per sampling interval) in accordance with regulatory requirements.
7. Verification sampling (post-closure monitoring) of groundwater (per sampling interval) in accordance with regulatory requirements.

### **CONTENTS OF BID**

In addition to your price quote, your bid should contain the following:

1. A detailed CAP as described above.
2. Bidder's years of experience conducting underground storage tank corrective action work in California. A statement of qualifications must accompany any bid submitted.
3. Location(s) of bidder's office(s) proposed to perform the work.
4. Resumes of all personnel proposed to work on the project. Please note that these persons must include licensed professionals in the State of California and other professionals with necessary licenses to perform the work.
5. A list of any proposed subcontractors and the task they will perform.
6. A list of at least 3 references (contact name, company, address and telephone number and project description) of previous clients for whom the bidder has performed similar work within the last three years.
7. Evidence of general liability insurance in the amount of \$1,000,000; automobile insurance in the amount of \$1,000,000; and workers compensation/employer's liability insurance in the amount of statutory/\$1,000,000.
8. A copy of your Standard Services Agreement and Schedule of Charges under which you propose to perform the work. Your Schedule of Charges must include hourly rates for personnel classifications employed, unit charges for common supplies and equipment used in corrective action work, and multiplier used when charging other direct expenses.

### **INVOICES AND PAYMENT**

Invoices shall be submitted monthly to Don-Sul, Inc. for payment. Invoices shall specify the actual costs incurred during the billing period. Invoices for consulting services shall reference the specific task for which the costs were incurred. In addition, the invoices should include

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when the services were performed, a breakdown for direct labor, indirect costs, travel, equipment, material and supplies, and subcontract work.

## **PROCEDURES FOR BIDDING**

Please note:

A copy of a letter from the Alameda County Health Care Agencies requesting corrective action is attached.

All work shall be performed in a manner which will not interfere with, or require the cessation of, business at the site.

Don-Sul, Inc. intends to seek reimbursement for the subject work from the Underground Storage Tank Cleanup Fund administered by the State Water Resources Control Board. Bidder agrees to respond to any inquiry from that Agency regarding any claim submitted by Don-Sul, Inc..

Don-Sul, Inc. reserves the right to reject all bids without notice or cause, and retains the right to solicit and accept additional bids as necessary in its judgement.

Don-Sul, Inc. will contact references and otherwise conduct an investigation to determine to the satisfaction of Don-Sul, Inc. that the bidder has the technical and financial capabilities to perform the requested work and has established goodwill with other clients and regulatory agencies.

Bids are due no later than 3 pm on Friday, May 14, 1993, in Arrow Rentals' office at 187 North L Street, Livermore, CA 94550.

Please contact the undersigned at (510) 449-4741 with any questions.

Sincerely,

DON-SUL, INC.

Rita Sullins

attachments

P.S. We are about to receive a letter of commitment from the Underground Storage Tank Cleanup Fund.