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**REMEDICATION AND MANAGEMENT  
SERVICES CORPORATION**

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St. Charles, IL 60174

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August 31, 2010

Mr. John Ingram  
Utility Superintendent  
Department of Public Works  
Village of Orland Park  
12655 Ravinia Avenue  
Orland Park, IL 60462

**RE: Proposal for UST(s) Removal/Disposal  
143<sup>rd</sup> and LaGrange Road  
Orland Park, Illinois  
Proposal No. RAMSCO 07410**

Dear John:

Remediation And Management Services Corporation (**RAMSCO**) is pleased to submit this proposal for the removal and disposal of the underground storage tanks from the site located at 143<sup>rd</sup> and LaGrange Road in Orland Park, Illinois.

#### **SCOPE OF WORK**

**RAMSCO** has defined the following tasks to describe the Scope of Services that will be performed for the USTs removal at the above referenced site.

##### **Project Management/Project Coordination**

The project management/project coordination task will consist of obtaining the necessary removal permit allowing **RAMSCO** to properly clean, remove and dispose of the USTs.

##### **Mobilization and Demobilization**

**RAMSCO** will mobilize to the job site with the necessary supervision, labor and equipment required to perform USTs removal and disposal activities as identified below.

##### **UST Removal and Disposal**

- Prior to beginning removal activities, **RAMSCO** will begin by removing any remaining soil overburden off the top of the UST. Tank piping will be disconnected and removed as appropriate during tank removal activities. **RAMSCO** will be purged of potentially explosive vapors with a ventilator. An explosimeter will be used to monitor the presence of explosive vapors in the tanks.
- Soil excavation will be completed to facilitate the tank removal. The removed excavated soil will be stockpiled on plastic, which will later be used as part of the backfill if it is determined to be uncontaminated. During the excavation, V3's site representative will screen the soils for visible staining, petroleum odors, or organic vapors with the use of a photoionization detector (PID) in accordance with the Office of the State Fire Marshal's guidelines. Soil exhibiting any of these characteristics is considered contaminated and will be stockpiled separately on plastic sheeting while awaiting offsite disposal.

## SCOPE OF WORK (cont.)

- Once the USTs are exposed, they will be tightly strapped and pulled from the excavation and staged on plastic sheeting. During the tank removals, the tanks will be examined for evidence of leaks and then will be degassed and cleaned through large diameter openings. The USTs will be disposed of as scrap metal after proper cleaning.
- **RAMSCO** and the Office of the State Fire Marshal will visually inspect the sidewalls and bottom of the excavation for evidence of petroleum product contamination. Any evidence of release will be documented and V3 will inform the client of the apparent release.

### Backfill UST Excavation

- Upon authorization of V3, **RAMSCO** will backfill the tank void immediately with the existing excavated soils. If imported materials are required, **RAMSCO** will provide on a unit cost basis.

## COST ESTIMATE

The lump sum and unit costs indicated within this proposal are based on current site conditions.

### Project Management/Project Coordination (for USTs)

Lump sum cost for project management and coordination, which includes providing a Health and Safety Plan and securing the necessary OSFM permit in the amount of.....\$ 430.00

### Mobilization/Demobilization (for USTs)

**RAMSCO** will mobilize/demobilize the necessary equipment, supervision and labor to perform the USTs removal activities indicated below in the amount .....\$ 800.00

### UST Removal and Disposal

**RAMSCO** will clean, remove, dispose one 550 gallon used oil and one 1.000 gallon hasting oil USTs for a lump sum in the amount of .....\$3,300.00

**Total Project Costs (Excluding all Unit Costs)..... \$4,530.00**

### Alternate 1

Transportation/Disposal of pumpable liquids in the USTs and excavation for the following unit costs:

Transportation of pumpable UST liquid (up to 3,000 gallons).....\$450.00/load  
Disposal of pumpable USTs liquid.....\$ 0.50/gallon

### Alternate 2 – Transportation and Disposal of Non-Pumpable UST Sludge

**RAMSCO** will transport and dispose of non-pumpable UST sludge for a unit cost of .....\$375.00/drum

## COST ESTIMATE ASSUMPTIONS

The prices identified above are based on the following assumptions and clarifications:

- No groundwater or storm water handling is included within this proposal.
- Shoring or bracing of the tanks excavation or any building structure is not included within this proposal.
- **RAMSCO's** costs exclude transportation and disposal of contaminated soil. If required, **RAMSCO** can provide this service for an additional cost.
- If contaminated soil is encountered waste characterization will be necessary. **RAMSCO's** proposal excludes this cost. If required, **RAMSCO** can provide this service for an additional cost.

**COST ESTIMATE ASSUMPTIONS (cont.)**

- RAMSCO's costs exclude backfilling the UST excavations with imported backfill material. If required, RAMSCO can provide this service for an additional cost.
- There will be no weather delays.
- RAMSCO's costs exclude replacement of asphalt and concrete.
- This proposal excludes costs associated with UST registration fees, although the permit required by the Office of State Fire Marshal (OSFM) is included.
- Utilities will be identified prior to beginning UST activities, although damage/replacement of any underground will not be the responsibility of RAMSCO during excavation of the UST.
- Payment shall be made within thirty (30) days within the date of RAMSCO's invoice. A service charge of 1.5% per week applies to late payments.
- Any legal, attorney or court fees associated with the collection of any or a portion of the fees owed to RAMSCO shall be paid by the party who has contracted RAMSCO.

**AUTHORIZATION**

Authorization to proceed will begin by signing this proposal below, faxing us a copy and sending the original in the mail.

**RAMSCO**

**CLIENT**

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

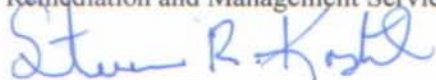
Date: \_\_\_\_\_

Date: \_\_\_\_\_

**CLOSING**

RAMSCO appreciates the opportunity to be of service to you and will be glad to discuss this proposal in more detail at your earliest convenience. Meanwhile, if there are any questions concerning this submittal, please contact me at (630) 443-5150.

Sincerely,  
Remediation and Management Services Corporation



Steven R. Kastel  
President