



**SPECIFICATIONS FOR**

**UNDERGROUND PETROLEUM STORAGE TANK  
SYSTEM AND ASSOCIATED WATER REMOVAL,  
ASPHALT/CONCRETE RECYCLING,  
POTENTIAL SOIL OVEREXCAVATION,  
BACKFILL and RESTORATION AT  
129 FOREST AVENUE  
(Former Pinky's Gas Station)**

**City of Fond du Lac**  
**Department of Community Development**  
**Dyann Benson**  
**Redevelopment Planner**  
**920-322-3443**

**SPECIFICATIONS FOR UNDERGROUND  
PETROLEUM STORAGE TANK SYSTEM AND  
ASSOCIATED WATER REMOVAL,  
ASPHALT / CONCRETE RECYCLING,  
POTENTIAL SOIL OVEREXCAVATION,  
BACKFILL AND RESTORATION at  
Former Pinky's Gas Station  
129 Forest Avenue, Fond du Lac, WI  
MAY 2012**

**Site Location and Layout:** Fond du Lac, WI (Figures 1 and 2).

**Scope:** Removal of two underground gasoline storage tanks (one 6,000-gallon and one 14,000-gallon) and associated piping / dispensing systems; removal and proper disposal of tank contents and cleaning water (by others); contaminated soil excavation and hauling; soil disposal at landfill (not part of invoice); pumping and disposal of excavation liquids (by others), asphalt / concrete pad removal / recycling, and site backfill / seed / restoration

**1. PROJECT AREA**

The work under this Contract consists of pumping and proper disposal of tank contents, inerting tanks, tank removal, drain and remove piping and dispensers, remove all asphalt and concrete pads and support posts with off-site beneficial reuse for recycling, disposal of removed soil at approved landfill, dewatering tank excavation, backfill with compaction, final site grading, revegetation, and all incidentals necessary to provide the City of Fond du Lac with this tank removal/cleaning, in accordance with City and State codes, at 129 Forest Avenue, Fond du Lac, WI.

Bid amounts must be submitted on the attached proposal sheet. Please submit your bid by completing the Bid Sheet and delivering it to the City of Fond du Lac, Office of the City Clerk, Attn Ms. Dyann Benson, by 12 noon on Thursday June 7<sup>th</sup>, 2012.

Tank closure must be supervised by a SPS 305 Certified Tank Remover/Cleaner. Notification must be given to Commerce authorized agent (LPO) 15 days prior to closure or as mutually agreed with the inspector. A list of LPO agents is available at [http://DSPS.wi.gov/php/er-lpolists/lpo\\_contacts\\_list.php](http://DSPS.wi.gov/php/er-lpolists/lpo_contacts_list.php). The UST must be cleaned and rendered safe for removal per regulations.

All piping must be closed along with the tanks. Per a requirement of SPS, a site assessment must be performed by a SPS 305 Certified Site Assessor. The Site Assessment will be provided by Alpha Terra Science and is NOT part of the contractor scope of work. However, the contractor shall provide assistance as necessary for access to soils for sampling as necessary to facilitate the TSSA.

Contractor shall complete relevant sections of the Tank System Service and Closure Assessment Form and provide a signed copy to Alpha Terra Science for finalization. The form must be signed by the Local Program Operator (LPO agent). Contractor shall complete and submit the updated Tank Inventory Form to the WDSPS to identify the closed status of the tank system (ERS-7437).

The work shall be performed in accordance with the requirements of the City of Fond du Lac specifications amended to date and all State and Federal regulations.

Each bidder shall place his own evaluation on working conditions, quantities of materials (salvage or debris), methods of construction, and other work related to this Contract. No variations from these evaluations will be considered as cause or grounds for claims for additional payments, or extensions of time for completion of all work.

Commencement of work shall be authorized by written notice from the City. The Contractor shall control the sequence of operations within the limits of these specifications.

## 2. SITE AND CONDITION OF PREMISES

- A. Visit site to verify conditions. Accept premises as found. Confine operation to premises of structure(s) being removed.
- B. The site is vacant, and the condition of the tank system is beyond the City's control. The City disclaims any responsibility that the representations made by the City regarding the site conditions or quantities of materials will remain as they were when reviewed by the bidders or contractors, during the bidding period, prior to the award of contract, or during the course of the work. The City disclaims any responsibility for any such changes. The City disclaims any responsibility for any subsurface conditions, objects or materials which may not be readily apparent but which must be removed in accordance with the specifications.

## 3. SCOPE OF WORK

The Work under this Contract consists of pumping and disposal of the tank contents (coordinate with subcontractor); cleaning and inerting the tanks; removal of the tank system, dispenser, and piping; asphalt, concrete, support post, footing, and any other remaining concrete or asphalt structure removal with off-site recycling; excavation, hauling and landfill disposal of a limited quantity of contaminated backfill; dewatering the tank excavation (coordinate with subcontractor); placement and compaction of backfill; placement of topsoil with grading; hydroseeding or other grass seed / erosion control process; repair of washouts and dead vegetation with additional seed / cover before October 15, 2012, and all incidentals necessary to provide the City with a level, graded grass surface in accordance with City and State codes.

**THE CONTRACTOR SHALL:**

Furnish all labor, equipment, tools, transportation, and incidentals necessary for the performance of the work.

Do sealing, capping or closing of valves as per the rules and regulations of authorities having jurisdiction, or under supervision of a utility company owning service.

Notify utility companies owning wires attached to tank system to remove same. No tank removal operations shall be started until such wires are removed.

Maintain and protect services and utilities that must remain in operation and may not be disturbed. Protect and maintain conduits, drains, sewers, pipes and wires that are to remain.

The public streets, sidewalks and alleys shall be kept free of debris, litter, and mud throughout the performance of work under this contract. The public sidewalks and curbs that may serve as access for the heavy equipment shall be planked with suitable timbers to preclude any damages to said sidewalk and curbs.

**Tank Details**

The tanks (one 6,000-gallon unleaded gasoline, UST ID No. 388263 and one 14,000-gallon unleaded gasoline, UST ID No. 388264) are defined on the WSPDS tank database as being constructed of single wall-coated steel. The associated piping is listed as being constructed from fiberglass or polyethylene. The tanks system was installed in 1965 and was used until water reportedly entered the tanks during a flood in June of 2008. The tanks were listed as temporarily out of service on October 4, 2011.

The depth to water is approximately seven to eight feet below grade at the location of the tanks, and the tanks may have a top saddle of concrete, or a base concrete pad with steel tie down straps to prevent floating. If a top concrete saddle is present, the saddle will be removed and take off-site for recycling with other site concrete. If a base concrete pad with tie down straps is present, the base concrete pad can remain in place.

**Tank Contents Removal and Disposal (Performed by Others, Coordination by Contractor)**

Based on recent fluid level measurements, the 6,000-gallon tank contains approximately 2,300-gallons of gasoline, or potentially a gasoline / water mixture. Minimal sludge is anticipated at the base of the tank. Based on recent fluid level measurements, the 14,000-gallon tank contains approximately 400 gallons of gasoline, and minimal sludge was evident at the base of the tank. The gasoline may include contamination with water due flooding at the property in 2008, or infiltration from groundwater.

Dewatering of the tanks and/or excavation is anticipated. The removed liquids will be pumped into a tanker truck certified to haul petroleum impacted groundwater and properly disposed as such.

For bidding purposes, pricing has been obtained and is shown for removal and proper legal disposal of residual product from the tanks. Quotations have been obtained from Chief Liquid Waste, Inc., Berlin, WI and OSI Environmental, Inc., Wauwatosa, WI. If desired, the contractor can proposed alternate disposal alternatives and costs for consideration, subject to the approval of the City. If either of these two firms are not the disposal facility, the name of the disposal facility will be provided on the bid sheet.

The cost for tank contents removal and disposal will be billed directly to the City, and other than coordination, will NOT be part of the Contractors scope of work.

#### Tank Cleaning and Inerting

The contractor will provide a certified tank cleaner to clean the tanks and render the tanks safe for removal from the ground. Liquids generated during the tank cleaning will be removed by Chief or OSI for proper disposal, in conjunction with the removal of the residual tank liquids. Both Chief and OSI also provide certified remover cleaner services.

The tank venting or inerting of explosive gasses will be coordinated with the tank contents removal so unnecessary delays for the tanker truck are not incurred, and the cleaning liquids can be removed in conjunction with the tank content liquids.

Drums of tank cleaning sludge are not expected to be generated during the tank cleaning. It is expected the tanks can be cleaned and the liquids removed by Chief or OSI with the residual product. If that is not possible due to excessive solids in the tank sludge, the sludge will be drummed and left on site, and disposal will be arranged as a separate item. Sludge disposal will not be part of this contract.

The cost for tank cleaning and inerting is to be included in the lump sum for the tank removal line item.

#### Piping and Dispenser Removal

Four dispensers and associated piping runs from the tanks to the dispensers will require draining and removal. The contractor will perform the removal and proper disposal of all piping and dispensers. The cost is to be included in the lump sum for the tank removal line item.

The contractor will provide assistance, if necessary, with soil sampling associated with the TSSA to be performed around the tanks and piping by Alpha Terra Science. The assistance would likely be unnecessary, but may require use of the backhoe to facilitate soil sampling at one or more locations.

Tank Removal and Contaminated Soil Excavation / Landfill Disposal (Performed by Contractor but Landfill Fee NOT Included In Contractor Bid)

Soil will be removed as necessary to remove the tanks. Care will be taken during the excavation to segregate shallow, clean soil from deeper, contaminated soil. Alpha Terra Science will assist in the determination, with samples screened using soil odors and a photoionization detector. It is expected soil above the water table will be considered clean, and will be stockpiled pending replacement in the excavation. Once the water table surface is reached, it is expected the soil will be considered contaminated.

Contaminated soil will ideally be directly loaded onto trucks for disposal without stockpiling. If necessary, contaminated soil may be stockpiled on site on asphalt until trucking can be coordinated for landfill disposal.

The tanks will be removed from the ground and properly handled per WDSPPS requirements. After tank removal, a TSSA will be performed by Alpha Terra Science. Alpha Terra Science will provide the certified site tank assessor and will direct the TSSA activities. The contractor will provide assistance with sampling, as necessary, to facilitate the TSSA. This will likely require providing assistance with the backhoe for the obtaining of soil sample from the final excavation perimeter. Slight delays associated with assisting the soil sampling will be expected by the contractor, and will not be considered “stand-by time”.

After the TSSA has been completed, additional contaminated soil may be removed, depending on the appearance of the material. Soil testing and landfill approval will be obtained by Alpha Terra Science so the soil can be directly loaded onto trucks for hauling to the landfill. Dewatering from the excavation, as described in the section below, may be necessary to remove free liquids before additional soil can be removed from the excavation for landfill disposal. A maximum of 5 loads (110 tons) of soil is expected to be removed from the excavation for landfill disposal, and it could be considerably less.

No contaminated soil overexcavation is anticipated associated with the piping and dispenser removals.

The contractor will provide a cost estimate for soil loading and hauling to the landfill. The landfill has not yet been determined, and will either be Veolia’s Hickory Meadows landfill in Hilbert, WI, or Waste Management’s Valley Trail Landfill in Berlin, WI. The landfills are both approximately 34 miles from the site, and travel times are approximately equivalent. The landfill selection will be based on pricing that can be obtained from each facility. The Contractor will NOT pay for the cost of landfill disposal; that cost will be paid directly by the City.

When hauling the tank system and subsurface soil, material shall be covered and/or hosed down with water to eliminate falling debris, dirt, dust, etc.

Payment for this item will be based on the scale tickets for the actual tonnage hauled to the landfill, multiplied by the unit cost per ton for the excavation, loading, and hauling to the landfill.

Excavation Dewatering and Disposal of Water (Performed by Others, Coordination by Contractor)

The depth to water is seven to eight feet below grade, and the excavation of contaminated soil is expected to extend to approximately 12 to 13 feet below grade. Depending on the nature of the tank backfill, there may be excessive amounts of water in the excavation that will require removal and proper disposal prior to backfilling the excavation.

For bidding purposes, pricing has been obtained and is shown for removal and proper legal disposal of one 5,500 gallon tanker truck of water from the excavation. If dewatering the tanks or excavation is required, the water removed should be pumped into a tanker truck certified to haul petroleum impacted groundwater and properly disposed as such.

Costs have been obtained from Chief Liquid Waste, Inc., Berlin, WI and OSI Environmental, Inc. Wauwatosa, WI for this service. The contractor will coordinate the schedule with Chief or OSI to efficiently remove water so backfilling can proceed. Chief or OSI will bill the City directly, and other than coordination, the cost for disposal of water from the excavation is NOT part of the contractors' scope of work.

If desired, the contractor can propose an alternate disposal alternative and cost for consideration, subject to the approval of the City. If Chief or OSI are not the disposal facility, the name of the disposal facility will be provided on the bid sheet.

Asphalt, Concrete, Support Posts, Sign Pole Removal and Recycling

All asphalt, concrete pads, support posts, and other remaining structures on the site will be removed and taken off-site for recycling. The only exception would be if there is a concrete pad at the base of the tank excavation, that pad will remain in place.

Figure 2 presents the site layout with known surface coverings. The bidder is expected to visit the site and assess the conditions for themselves. A separate bid document was provided for demolition of the building and associated footings, if present. All remaining concrete and asphalt from the property will be scraped and removed from the site.

The contractor shall remove the light posts and entirely remove any supporting footings for pole, posts, signs, and structures. The sidewalk and asphalt within the Right of Way adjacent to Military Road and Forest Avenue will remain in place, and will NOT be removed, with one exception. A large sign pole located in the right of way on the northwest corner of Military Road and Forest Avenue will be removed. Care will be taken to minimize damage to asphalt and the sidewalk in the vicinity of the sign.

With the exception of the sign post area, any damage to public streets, sidewalks, alleys, and curbs shall be repaired or replaced with concrete at the expense of the Contractor in accordance with the City of Fond du Lac Street Construction Specifications amended to date. Where the use of these public areas are required for project operations, splash boards or deflector panels shall be erected and warning signs placed at appropriate locations to protect the general public. In the vicinity of the former sign in the right of way, the contractor will restore the area with gravel, and the City will replace the surface material at a later date.

Payment for this item will be on a lump sum basis. The contractor is responsible for calculation of the number of loads based on the anticipated site conditions, and no adjustments will be made due to unanticipated circumstances.

#### Backfill and Compaction

The excavation where the tanks are removed will be backfilled with clean material removed from the excavation, and imported, compactable granular material, approved by the City of Fond du Lac for backfilling. All materials will be compacted in 12 inch layers using a vibratory compactor. The contractor shall compact the material until no further consolidation takes place, and shall provide required compaction for each layer before placing any material for a succeeding layer.

Granular fill will be placed and compacted in any other areas where removal of posts or footings extended deeper than approximately one foot. Any other fill materials must be approved by the City.

The site shall be sloped to drain to the adjacent streets.

Payment for this item will be based on scale tickets that document the amount of material hauled for placement at the site. The unit cost will be multiplied by the tonnage to calculate the amount of payment. An estimated 260 tons of backfill has been provided, but the actual quantity will vary depending on how much contaminated soil is removed.

#### Topsoil and Seeding, Watering, Six Month Warranty

Across the site where asphalt and concrete will be removed, three inches of topsoil will be placed, and grass vegetation will be established on the topsoil. An estimated 110 cubic yards of soil has been calculated as being needed to cover the expected 11,000 square foot area of current asphalt, but the contractor is responsible to evaluate the site conditions and make calculations.

Hydroseed or other methods which include an erosion control surface will be utilized. The intent of the topsoil cover and seeding is to provide a grass surface across the property.

The contractor shall warrant the site for settlement and erosion gullies and will return to

the site within two weeks of October 15, 2012 to repair areas of settlement, erosion, or dead vegetation. This may require replacement of additional topsoil fill or grass seed / covering material.

Payment for this item will be on a lump sum basis.

#### General Site Housekeeping

All streets, alleys, sidewalks, or public places adjacent to any building or buildings shall be maintained in a litter-free condition throughout the life of this Contract. Contractor shall be responsible for keeping existing areas clean. If areas are not kept clean, City reserves the right to have areas cleaned and deduct cost of cleaning from monies due Contractor.

#### 4. PROSECUTION AND PROGRESS

The work under this Contract shall be prosecuted with such forces and equipment as are necessary to insure completion of all work within the time provided.

Work under the Contract shall not be started until a written order to do so has been issued by the City and shall be started within ten (10) days after the date of such notice.

The work specified in this proposal will be completed within 30 days of the building demolition project, which is being bid separately and is anticipated to occur in June or July, 2012.

The Contractor shall prosecute the work in an orderly manner to completion.

#### 5. CUSTODY OF THE TANK SYSTEM

The Contractor has exclusive rights to salvage of the underground storage tanks, piping, dispensers, and light posts.

#### 6. TRAFFIC

Pedestrian and vehicular traffic shall be maintained on the streets adjacent to the premises through the life of this Contract.

The Contractor shall provide and maintain the necessary barricades, lights and such other facilities as may be necessary for the protection of the public during the period this Contract is in force in accordance with the City of Fond du Lac.

## 7. PERMITS AND NOTIFICATIONS

The Contractor shall procure and pay for all the permits necessary to carry out the work, including those necessary while the streets or alleys are obstructed either by operations or by the storage of equipment or materials.

The Contractor shall notify the various public utility companies to disconnect and remove such of their facilities as may be in the buildings, or serving them sufficiently in advance of beginning of razing operations to allow the utilities to make their disconnections.

## 8. DISPOSAL OF MATERIALS

All materials removed from the tank system shall be the property of the Contractor and shall be entirely removed from the premises. The entire premises shall be cleared of all tanks, piping, pumps, associated wiring and vent pipes, and materials resulting from the removal of the tanks and, upon completion of the work, shall be left in a neat condition.

The Contractor shall follow all applicable local, state, and federal laws, regulations and requirements for the disposal of the tanks, piping, gasoline, and other routinely encountered hazardous substances.

## 9. BARRICADES

From the time the City turns the project site over to the Tank Closure Contractor until the work is accepted by the City, the Contractor shall take steps to protect public safety by protecting areas of excavation. Overnight or during periods when workers are not actively monitoring the site, a fence or other protective boundary will be erected to keep the public from entering open excavation areas or other potential safety hazards.

## 10. AWARD OF CONTRACT

The City will consider the bids submitted in the proposal and reserves the right to accept or reject any or all bids and to accept the bid deemed most advantageous to the City.

## 11. CLEANING

- C. Keep properties adjacent to the site clean and free from accumulation of rubbish.
- D. Do not store or permit excavated or demolished materials and equipment to accumulate on site. Remove demolished materials, equipment and debris resulting from excavation operations as it accumulates.
- E. If Contractor does not remove rubbish as specified above, City reserves the right to have work done by others at Contractor's expense.

## 12. WARRANTY

Repairs and replacement required because of defective work by Contractor shall be at Contractor's expense.

## 13. TIME FOR COMPLETION

The work which the Contractor is required to perform under this Contract, shall be commenced at the time stipulated by the City in the "Notice to Proceed" to the Contractor. With the exception of the October 15<sup>th</sup> follow-up final cover activities, the tank removal, backfilling, grading, and seeding shall be fully completed within sixty (60) days of the "Notice to Proceed".

## 14. RESPONSIBILITIES OF CONTRACTOR

Except as otherwise specifically stated in the Contract Documents and Detailed Specifications, the Contractor shall provide and pay for all materials, labor, tools, equipment, water, light, heat, power, transportation, superintendence, temporary construction of every nature, charges, levies, fees, or other expenses incurred and all other services and facilities of every nature whatsoever necessary for his performance of the Contract within the specified time. The Contractor shall employ only competent, English-speaking foremen and experienced labor to execute the work included in the Contract.

Tank system removal, disposal, and site preparation will be by contract with the City and Contractor, with subcontracts to be the full responsibility of the Contractor, with the exception of the landfill, Alpha Terra Science, and the liquids disposal firm (Chief or equivalent).

The Contractor is responsible for complying with all State and local laws.

The City is discharged from any liability related to the demolition and disposal of debris.

## 15. COMMUNICATIONS

- A. All notices, demands, requests, instructions, approvals, proposals, and claims must be in writing.
- B. Any notice to or demand upon the Contractor shall be sufficiently given if delivered at the office of the Contractor stated on the signature page of the Agreement (or at such other office as the Contractor may from time to time designate in writing to the City), or if deposited in the United States mail in a sealed, postage-prepaid envelope, or delivered with charges prepaid to any telegraph company for transmission in each case addressed to such office.
- C. All papers required to be delivered to the City shall, unless otherwise specified in

writing to the Contractor, be delivered to Community Development at 160 South Macy Street, Fond du Lac, Wisconsin, and any notice to or demand upon the City shall be sufficiently given if so delivered, or if deposited in the United States mail in a sealed postage-prepaid envelope, or delivered with charges prepaid to any telegraph company for transmission to said City at such address, or to such other representatives of the City or to such other address as the City may subsequently specify in writing to the Contractor for such purposes.

- D. Any such notice shall be deemed to have been given as of the time of actual delivery of the mail, or in the case of telegrams, at the time of actual receipt as the case may be.

## 16. JOB OFFICES

- A. The Contractor and his subcontractors may maintain such office and storage facilities on the site as are necessary for the work of Tank System Removal, Cleaning, and Topsoil Grading and Seeding. These shall be located so as to cause no interference to any work to be performed on the site. The City shall be consulted with regard to locations.
- B. Upon completion of the Tank system removal, cleaning, and topsoil grading and seeding, or as directed by the City, the Contractor shall remove all such temporary structures and facilities from this site, same to become his property, and leave the premises in the condition required by the Contract.

## 17. PROTECTION OF THE PUBLIC

The Contractor shall take appropriate and adequate measures to protect the public from his demolition and debris-removal operations. The work site shall be barricaded or fenced as necessary in such a manner that the public is effectively excluded from dangerous or hazardous areas created by the Contractor's operations. Perimeter sidewalks may be closed, with permission of the City. If sidewalks are damaged as a result of the Contractor's work, the Contractor shall repair all damages in a manner satisfactory to the City.

## 18. WORK REQUIRED BELOW GRADE

In addition to the removal of the two underground storage tanks, the Contractor shall completely remove the piping and dispensing systems as outlined in section 3.

## 19. DISPOSAL OF DEMOLITION WASTES

All waste building materials generated by the project operations, shall be recycled or disposed of by the Contractor at a disposal site licensed by the State of Wisconsin in accordance with WI Administrative Code NR 500 and any other applicable laws or codes, located and provided by him. The Contractor shall make his own arrangements

for the use of privately owned site for disposal of the project wastes; the City assumes no responsibility for providing an acceptable disposal site.

## 20. PROTECTION OF OTHER UTILITIES

The Contractor shall, at least forty-eight (48) hours in advance of beginning demolition work on the project site, notify Alliant Utilities and Ameritech of his intent so to do, in order that they may provide the Contractor with proper information and direction concerning electric power, natural gas, and telephone services existing on or in the demolition site. The Contractor, through the above contacts with said utilities, shall verify that any and all such existing services are properly abandoned, cut off, or protected before he begins his demolition operations, so that his own personnel and the public are protected from potential hazards or inconveniences caused by accidental disruption of such utility services. Notify Digger's Hotline at least three (3) work days prior to commencement of work.

## 21. INSURANCE

The Contractor shall not commence work under this Contract until he has obtained all insurance required under this heading. A certificate of insurance shall accompany the signed Contract and shall be filed with the Risk Coordinator as proof of such insurance, which shall also not be cancelable in less than thirty (30) days upon written notice to the insured and the City. All insurance premiums shall be the obligation of and shall be paid by the Contractor.

Insurance requirements under this heading and during the term of the Contract shall provide protection for the City, the Contractor, and any subcontractor performing work covered by this project from claims for damages for personal injury, including accidental death, as well as from claims for property damages, which may arise from operations under this project, whether such operation be by himself or by any subcontractor or by anyone directly or indirectly employed by either of them, and the amounts of such insurance shall be:

1. Workmen's Compensation Insurance to meet Wisconsin Statutory requirements.
2. Automobile Liability Insurance: limits of liability applicable to automobile insurance shall be not less than \$1,000,000 combined single limit to include all owned, non-owned and hired automobiles.
3. General Liability and Property Damage Insurance limits shall not be less than:
  - a. General Aggregate .....\$2,000,000

b.	Products-Completed Operations	
	Aggregate .....	\$2,000,000
c.	Each Occurrence .....	\$2,000,000

## 22. CONTRACT DOCUMENTS

Contract documents to be completed upon award of contract include the following:

Certificate of Insurance

## 23. EROSION CONTROL

Contractor shall protect all on-site catch basins, or public storm sewer inlets, located near the site from possible contaminated runoff of soil and/or demolition materials. Protection techniques shall be chosen from a resource such as, "*Wisconsin Department of Natural Resources Construction Site Handbook*".

## 24. PROTECTION OF NEARBY BUILDINGS

Contractor is responsible for protection of other buildings and personal property near to the job site.

**PROPOSAL**

**UNDERGROUND PETROLEUM STORAGE TANK REMOVALS  
 ASPHALT AND CONCRETE REMOVAL  
 EXCAVATION AND HAULING CONTAMINATED SOIL  
 BACKFILL AND RESTORATION, RESEEDING  
 129 FOREST AVENUE, FOND DU LAC, WI**

Return To: City of Fond du Lac  
 Office of the City Clerk  
 Attn: Ms. Dyann Benson  
 PO Box 150  
 160 South Macy Street  
 Fond du Lac, WI 54936-0150

DUE DATE: Noon, Thursday June 7, 2012

Bids may be mailed, hand delivered, faxed to 920 322-3471 or emailed to [dbenson@fdl.wi.gov](mailto:dbenson@fdl.wi.gov).

We, the undersigned, propose to completely furnish all materials, equipment and labor necessary to complete the requirements listed in the Detailed Specifications at a cost as follows:

Item	Quantity	Units	Bid Unit Cost	Total
Tank, Dispenser, and Piping Removals (6,000 and 14,000 gallon gasoline USTs, four dispensers and piping)	1	lump		
Tank Contents Disposal (Residual Product and Wash Water)	2700	Gallons	\$1520 Trip \$120 load time \$0.98 / gallon	\$4300*
Asphalt, Concrete Pads, Light and sign posts concrete supports, removal and off-site recycling	1	lump		
Excavation Dewatering and Disposal (assume only one load of 5500 gallons)	5500	gallon	\$350 Trip \$120 load time \$0.26 / gallon	\$1900*
Soil Overexcavation, Hauling to Landfill (Tipping Fee NOT Included)	110	tons		
Backfill, Compaction, Grading of Granular Fill	260	tons		
Backfill, Topsoil, 3 inch thickness	110	C Y		
Seed with erosion cover, Return by Oct 15 to patch as necessary	11,000	Sq ft		
Other: Specify				
<b>TOTAL BID</b>				

\*: Unit price from Chief or OSI Environmental for specified quantity. Chief or OSI to be hired directly by City, cost will NOT be part of Contractors scope of work.

Name of Bidding Firm \_\_\_\_\_

Printed Name \_\_\_\_\_ Title \_\_\_\_\_ Signature \_\_\_\_\_

Bidder's Address \_\_\_\_\_

Date of Bid \_\_\_\_\_

Phone Number \_\_\_\_\_

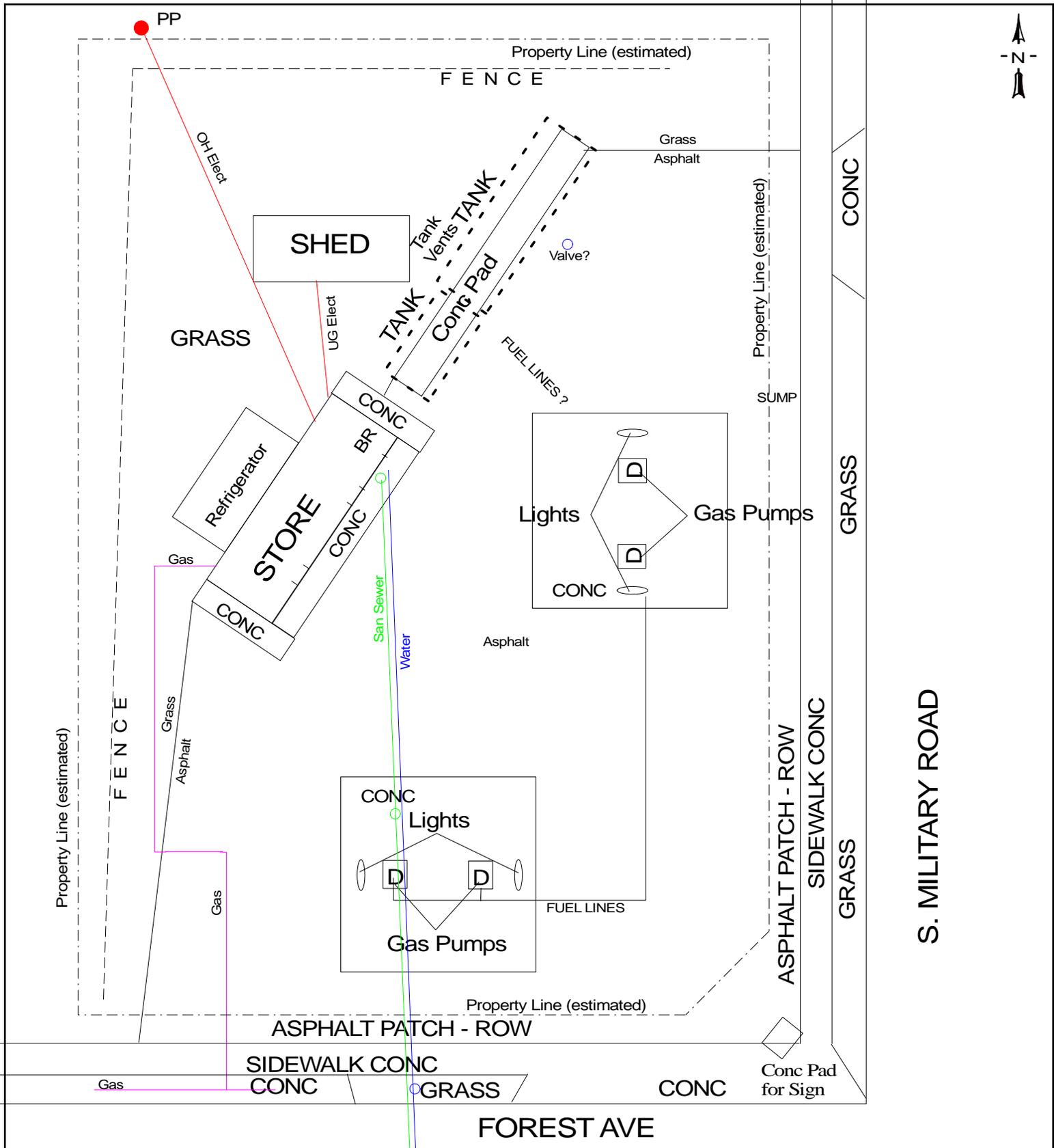
# Fond du Lac County, WI



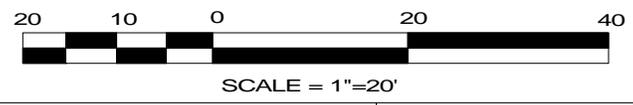
**FIGURE 1: SITE LOCATION AND TOPOGRAPHY**

*Disclaimer: The information displayed on this map was obtained from the Fond du Lac County Geographic Information System (GIS) and is intended to be used as a reference only. Fond du Lac County assumes no liability for the accuracy of this map or its use. Please contact the Land Information Department if you discover any discrepancies on this document.*

Map Scale  
1 inch = 93 feet



**LEGEND**



TITLE: <b>SITES LAYOUT</b>		 <b>ALPHA TERRA</b> SCIENCE	
SITE: <b>PINKY'S GAS STATION</b>			
SCALE: 1"=20'	DESCRIPTION: Description	APPVD:	DATE: 1/20/12
			FILE CODE: Basemap.skf
			DRAWN BY: KAE
			<b>FIGURE 2</b>