

TRICAR LTD

DESIGN & CONSTRUCTION SERVICES

RONALD T. TRIVISONNO, P.E.
STEVEN W. CARTER, P.E.

10477 SHIELDS ROAD OSTRANDER, OHIO 43061 PHONE: 614.579.3403 FAX 937.644.3943

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Mr. Roland Hall
City Services Director
City of Gahanna
200 S Hamilton Road
Gahanna, Ohio 43230

PROPOSAL TO PERFORM GEO-PROBE SAMPLING AND FIELD SCREENING TO ESTIMATE THE EXTENT OF PETROLEUM CONTAMINATION AT THE OKLAHOMA AVENUE CITY SERVICES COMPLEX

Dear Mr. Hall:

As requested, TriCar Ltd. is pleased to submit the following proposal. This proposal identifies the necessary services and related fees to perform field sampling and screening using a Geo-Probe and Photo Ionization Device to estimate the horizontal and vertical extent of the elevated petroleum contaminated soil. This work involves collecting discreet samples, screening the samples in a heated headspace environment and referencing the PID data collected during the Tier 1 sampling effort.

Task 1 Regulatory Communication

TriCar will inform BUSTR (Ray Ladrick) of the proposed approach and ask for input. TriCar will confirm all communication with both the City and BUSTR prior to initiating any fieldwork.

Task 2 Geo-Probe Sampling

Work included in this task includes locating on-site utilities, mobilizing a Geo-Probe and collecting as many as 18 samples from the suspected zone of contamination. The majority of probe samples will be collected from the former gasoline UST footprint and the area to the immediate east. The discrete sampling tool will be decontaminated between holes and visual descriptions along with PID readings recorded.

Task 3 Interpretation of the field screening results and estimate of potential soil removal.

This task involves reviewing the field sampling and screening logs and plotting the locations of the PID readings that meet or exceed the readings previously associated with the elevated petroleum contaminated soil. Based on the graphic developed from the data plot, TriCar will estimate the volume of contaminated soil to be removed as part of an interim action. A brief letter report will be written to summarize and document the findings. The report will include an estimate for the proposed removal and disposal of the contaminated soils.

EXHIBIT A

While at this time we believe it is unlikely, it is possible that the geo-probe investigation may uncover significantly more contaminated soil than is anticipated at this time. The result may be that alternative remediation measures may be more appropriate. In this case, TriCar will identify the alternatives and develop a recommendation to address the situation.

Based on generalized site information, TriCar has developed the following construction estimate for budgetary and planning purposes. The following costs are outlined to give the City an idea of what the construction costs may be based on the limited information we have today.

<i>100 Cubic Yards of Contaminated soil</i>	
<i>Excavation</i>	<i>\$2,500</i>
<i>Disposal</i>	<i>\$2,700</i>
<i>Backfill</i>	<i>\$3,200</i>
<i>Confirmatory sampling</i>	<i>\$750</i>
<i>Site restoration</i>	<i>\$1,000</i>
<i>Interim action budgetary estimate</i>	<i>\$10,150</i>

Cost

TriCar estimates that the above scope of services will cost approximately \$4,230.00. The following is a breakdown of the anticipated costs involved in completing this scope of services.

	Engineering (Hrs)	CAD (Hrs)	Geo-Probe Subcontractor	Direct Expenses	Comment
Task 1	10				
Task 2	16		\$1,400.00		PID Rental, Field Equip & Supplies
Task 3	10	4		\$150.00	
Subtotal	36	4	\$1,400.00	\$150.00	
Total	\$2,520.00	\$160.00	\$1,400.00	\$150.00	<u>Total \$4,230.00</u>

As always, thank you for this opportunity to be of service to the City of Gahanna. If you have any questions or comments, please don't hesitate to contact me.

Sincerely,

Ron Trivisonno, P.E.
TriCar Ltd.