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709 Gillette St., Ste #3 ♦ La Crosse, WI 54603 ♦ 1-800-552-2932 ♦ Fax (608) 781-8893 Email: rona@metcohq.com ♦ www.metcohq.com

August 22, 2019

Riley Neumann
Wisconsin Department of Natural Resources
2300 N. Dr. Martin Luther King Drive
Milwaukee, WI 53212

Subject: Auto Repair on Vliet – Bid Deferment request for additional well installation, groundwater monitoring, and sub slab vapor sampling.
BRRTS #: 03-41-286924, PECFA #: 53205-1833-81-A

Dear Mr. Neumann,

A bid deferment (using Usual & Customary schedule of charges) is being submitted for the subject property located at 2481 W. Vliet Street in Milwaukee, Wisconsin. The cost estimate will include: [1] Drilling project to install a new monitoring well (MW-7) near boring G-15 (SW corner of source property) to 16 feet bgs with up to three soil samples collected for PVOC and Naphthalene analysis, [2] Surveying, [3] Two additional rounds of post-excavation groundwater monitoring from MW-1R, -6, and new well MW-7 all for PVOC and Naphthalene analysis. We will also plan to collect water levels from all site wells including MW-2, -3, -4, and -5, [4] Waste disposal (drilling project), [5] Collect two sub slab vapor samples from the on-site building (basement and slab on grade portion of building) for TO-15 (PVOC and Naphthalene) analysis, and [6] Prepare Letter Report. The cost estimate is as follows:

Drilling Project (install new well MW-7)	\$2,977.69
Surveying	\$ 113.45
Post Excavation Groundwater Monitoring (2 quarterly events)	\$1,950.68
Laboratory Analysis (soil & groundwater)	\$ 398.48
Waste Disposal (from drilling project)	\$ 865.10
Sub Slab Vapor Sampling	\$1,834.47
Letter Report	\$1,070.47
Change Order Request	<u>\$ 393.23</u>
Total	\$9,603.57

METCO is requesting a bid deferment in the amount of \$9,603.57 to complete the above work scope. Upon state and client approval of the proposed work scope and budget, METCO will proceed with the project.

Attached are a site map with the proposed new monitoring well location and draft standardized invoice form for the above work scope as required.

Should you have any questions, comments, or recommendations please contact me at our La Crosse office (608) 781-8879 or email at jasonp@metcohq.com.

Sincerely,


A handwritten signature in black ink that reads "Jason T. Powell". The signature is written in a cursive style with a long, sweeping underline that extends to the left.

Jason T. Powell
Staff Scientist

Attachments

c: Raisa Beyder c/o Anna Shtivelberg, POA – Client

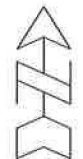
B.i.b
DETAILED SITE MAP
AUTO REPAIR ON VLIET



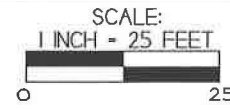
709 Edlwin St, Suite 3
La Crosse, WI 54603
Tel: (608) 781-8879
Fax: (608) 781-8893

MILWAUKEE,
WISCONSIN

DRAWN BY: ED
DATE: 8/24/16
UPDATED BY: RW 7/2/19



NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

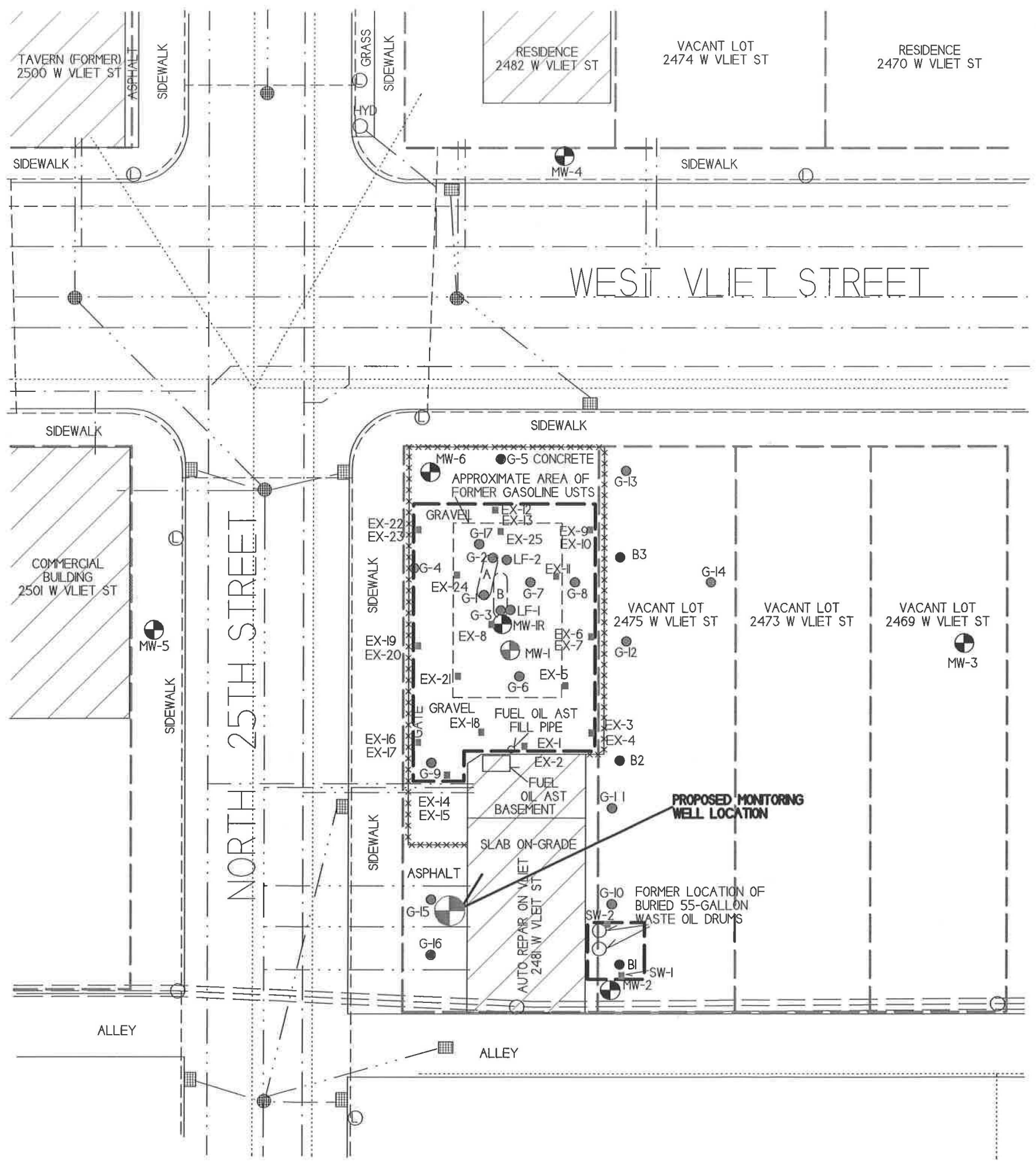


A - FORMER PUMP ISLAND (2005, 1985, 1980, 1975, AND 1967 AERIAL PHOTOS)
B - FORMER PUMP ISLAND (1951 AERIAL PHOTO)

- - UTILITY POLE
- ⊙ - STREET LIGHT
- - SEWER MAN HOLE
- - STORM DRAIN
- - EXCAVATION SAMPLE LOCATIONS
- - SOIL BORING LOCATION (GILES P2ESA)
- - GEOPROBE BORING LOCATION
- ⊙ - MONITORING WELL LOCATION

- - PROPERTY BOUNDARY
- - WATER LINE
- - SEWER LINE
- - NATURAL GAS LINE
- - BURIED ELECTRIC LINE
- ==== - OVERHEAD UTILITIES
- - TELEPHONE/CABLE LINE
- ***** - FENCE

- - AREAS OF EXCAVATION



Usual and Customary Standardized Invoice #26

July 2019 - December 2019



RR-111a

PECFA #: 53205-1833-81 Vendor Name: _____
 BRRTS #: 03-41-286924 Invoice #: _____
 Site Name: Auto Repair on Vliet Invoice Date: _____
 Site Address: 2481 W. Vliet St., Milwaukee, WI Check #: _____

U&C Total \$ 9,603.57
 Variance to U&C Total \$ -
 Grand Total \$ 9,603.57

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAX UNIT COST	UNITS	TOTAL MAX
1	GW Sampling		GS05	Sample Collection	Well	\$ 74.62	6	\$ 447.72
1	GW Sampling		GS20	Measure Water Levels (for wells not being sampled)	Well	\$ 15.14	8	\$ 121.12
1	GW Sampling		GS25	Primary Mob/Demob	Site	\$ 690.92	2	\$ 1,381.84
4	Waste Disposal	Consultant	WD05	Consultant Coordination	Site	\$ 141.24	2	\$ 282.48
4	Waste Disposal	Commodity	WD10	GW Sample and/or Purge	Drum	\$ 43.37	1	\$ 43.37
4	Waste Disposal	Commodity	WD15	Drill Cuttings	Drum	\$ 111.39	2	\$ 222.78
4	Waste Disposal	Commodity	WD25	Primary Mob/Demob	Site	\$ 316.47	1	\$ 316.47
6	Letter Report/Addendum		LRA05	Letter Report/Addendum	Letter	\$ 1,070.47	1	\$ 1,070.47
10	Initial Site Survey	Consultant	IS10	Subsequent Surveys	Well	\$ 113.45	1	\$ 113.45
13.a	Drilling In Unconsolidated Soils - With Soil Sampling	Consultant	DR05	0 - 25 ft bgs	Ft	\$ 5.56	17	\$ 94.52
13.a	Drilling In Unconsolidated Soils - With Soil Sampling	Consultant	DR20	Primary Mob/Demob	Site	\$ 652.34	1	\$ 652.34
13.d	Drilling In Unconsolidated Soils - With Soil Sampling	Commodity	DR45	0 - 25 ft bgs	Ft	\$ 17.20	17	\$ 292.40
14	Monitoring Well Installation	Consultant	MWI05	0 - 25 ft bgs	Ft	\$ 4.01	16	\$ 64.16
14	Monitoring Well Installation	Commodity	MWI15	2 inch PVC Casing	Ft	\$ 17.20	16	\$ 275.20
14	Monitoring Well Installation	Commodity	MWI20	Well Development	Well	\$ 152.06	1	\$ 152.06
15	Misc. Drilling Activities & Supplies		MDT05	Drill Rig Mob/Demob	Mob/Demob	\$ 1,059.72	1	\$ 1,059.72
15	Misc. Drilling Activities & Supplies		MDT10	Well Cover/flushmount	Each	\$ 208.73	1	\$ 208.73
15	Misc. Drilling Activities & Supplies		MDT21	Drum, 55 gal. DOT steel	Each	\$ 56.78	3	\$ 170.34
15	Misc. Drilling Activities & Supplies		MDT45	Padlocks	Each	\$ 8.22	1	\$ 8.22
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule			\$ 398.48
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 393.23	1	\$ 393.23
37	Vapor Point Installation & Sampling		VIS05	Installation & Sampling (up to 5 points)	Point	\$ 510.26	2	\$ 1,020.52
37	Vapor Point Installation & Sampling		VIS10	Mob/Demob (up to 5 points)	Site	\$ 813.95	1	\$ 813.95

Usual and Customary Standardized Invoice #26

July 2019 - December 2019 (Interim)



RR-111a

TOTAL LAB CHARGES \$ 398.48 TASK 33 12 \$ 398.48 TASK 24 0 \$ -

MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS	MAX COST	SAMPLES	TOTAL	MAX COST	SAMPLES	TOTAL
AIR	A1	Benzene	SAMPLE	\$ 46.29		\$ -			
AIR	A2	BETX	SAMPLE	\$ 50.94		\$ -			
AIR	A3	GRO	SAMPLE	\$ 47.48		\$ -			
AIR	A4	VOC's	SAMPLE	\$ 74.09		\$ -			
WATER	W1	GRO/PVOC	SAMPLE	\$ 30.07		\$ -			
WATER	W2	PVOC	SAMPLE	\$ 27.80		\$ -			
WATER	W3	PVOC + 1,2 DCA	SAMPLE	\$ 45.10		\$ -			
WATER	W4	PVOC + Naphthalene	SAMPLE	\$ 31.26	8	\$ 250.08			
WATER	W5	VOC	SAMPLE	\$ 74.09		\$ -			
WATER	W6	PAH	SAMPLE	\$ 75.17		\$ -			
WATER	W7	Lead	SAMPLE	\$ 12.76		\$ -			
WATER	W8	Cadmium	SAMPLE	\$ 13.96		\$ -			
WATER	W9	Hardness	SAMPLE	\$ 12.76		\$ -			
WATER	W10	BOD, Total	SAMPLE	\$ 24.34		\$ -			
WATER	W11	Nitrate	SAMPLE	\$ 11.58		\$ -			
WATER	W12	Total Kjeldahl	SAMPLE	\$ 20.88		\$ -			
WATER	W13	Ammonia	SAMPLE	\$ 17.42		\$ -			
WATER	W14	Sulfate	SAMPLE	\$ 10.50		\$ -			
WATER	W15	Iron	SAMPLE	\$ 10.50		\$ -			
WATER	W16	Manganese	SAMPLE	\$ 10.50		\$ -			
WATER	W17	Alkalinity	SAMPLE	\$ 10.50		\$ -			
WATER	W18	methane	SAMPLE	\$ 47.48		\$ -			
WATER	W19	Phosphorous	SAMPLE	\$ 18.60		\$ -			
WATER	W20	VOC Method 524.2	SAMPLE	\$ 181.59		\$ -			
WATER	W21	EDB Method 504	SAMPLE	\$ 98.31		\$ -			
SOILS	S1	GRO	SAMPLE	\$ 25.52		\$ -	\$ 25.52		\$ -
SOILS	S2	DRO	SAMPLE	\$ 31.26		\$ -	\$ 31.26		\$ -
SOILS	S3	GRO/PVOC	SAMPLE	\$ 28.98		\$ -	\$ 28.98		\$ -
SOILS	S4	PVOC	SAMPLE	\$ 26.60		\$ -	\$ 26.60		\$ -
SOILS	S5	PVOC + 1,2 DCA + Naphthalene	SAMPLE	\$ 50.94		\$ -	\$ 50.94		\$ -
SOILS	S6	PVOC + Naphthalene	SAMPLE	\$ 37.10	4	\$ 148.40	\$ 37.10		\$ -
SOILS	S7	VOC	SAMPLE	\$ 74.09		\$ -	\$ 74.09		\$ -
SOILS	S8	SPLP Extraction VOC only	SAMPLE	\$ 52.13		\$ -	\$ 52.13		\$ -
SOILS	S9	PAH	SAMPLE	\$ 75.17		\$ -	\$ 75.17		\$ -
SOILS	S10	Lead	SAMPLE	\$ 12.76		\$ -	\$ 12.76		\$ -
SOILS	S11	Cadmium	SAMPLE	\$ 15.04		\$ -			
SOILS	S12	Free Liquid	SAMPLE	\$ 11.58		\$ -			
SOILS	S13	Flash Point	SAMPLE	\$ 26.60		\$ -			
SOILS	S14	Grain Size - dry	SAMPLE	\$ 44.02		\$ -			
SOILS	S15	Grain Size - wet	SAMPLE	\$ 59.05		\$ -			
SOILS	S16	Bulk Density	SAMPLE	\$ 13.96		\$ -			
SOILS	S17	Permeability	SAMPLE	\$ 42.83		\$ -			
SOILS	S18	Nitrogen as Total Kjeldahl	SAMPLE	\$ 20.88		\$ -			
SOILS	S19	Nitrogen as Ammonia	SAMPLE	\$ 17.42		\$ -			
SOILS	S20	% Organic Matter	SAMPLE	\$ 30.07		\$ -			
SOILS	S21	TOC as NPOC	SAMPLE	\$ 59.05		\$ -			
SOILS	S22	Soil Moisture Content	SAMPLE	\$ 7.03		\$ -			
SOILS	S23	Air Filled Porosity	SAMPLE	\$ 26.60		\$ -			
SOILS	S24	% Total Solids	SAMPLE	\$ 7.03		\$ -			
SOILS	S25	Field Capacity	SAMPLE	\$ 28.98		\$ -			
SOILS	S26	TCLP Lead	SAMPLE	\$ 85.65		\$ -			
SOILS	S27	Cation Exchange (Ca, MG, & K)	SAMPLE	\$ 27.80		\$ -			
SOILS	S28	TCLP Cadmium	SAMPLE	\$ 85.65		\$ -			
SOILS	S29	TCLP Benzene	SAMPLE	\$ 85.65		\$ -			
		Viscosity + Density							
LNAPL	LFPS01	Interfacial tension I (LNAPL/water [dyne/cm])	SAMPLE	\$ 578.17		\$ -			
		Interfacial tension II (LNAPL/air [dyne/cm])							
		Interfacial tension III (water/air) [dyne/cm]							
						TASK 33 TOTAL	\$ 398.48		

MAX COST SAMPLES TOTAL
 \$ 25.52 \$ -
 \$ 31.26 \$ -
 \$ 28.98 \$ -
 \$ 26.60 \$ -
 \$ 50.94 \$ -
 \$ 37.10 \$ -
 \$ 74.09 \$ -
 \$ 52.13 \$ -
 \$ 75.17 \$ -
 \$ 12.76 \$ -
TASK 24 TOTAL **\$ -**