Usual and Customary Standardized Invoice #22 July 2017 - December 2017





PECFA #: 54460-0147-04 Vendor Name: REI

BRRT's #: 03-10-182097 Invoice #:

Site Name: O-W Sports and Liquor Invoice Date: 9-12-17 Proposal Date Site Address: 107 Central Avenue, Owen Check #:

U&C Total \$ 21,290.76 Variance to U&C Total \$ 57,622.68

Grand Total \$ 78,913.44

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	N	MAX UNIT COST	UNITS	TOTAL MAX
1	GW Sampling		GS05	Sample Collection	Well	\$	72.45	32 \$	2,318.40
1	GW Sampling		GS25	Primary Mob/Demob	Site	\$	628.11	4 \$	2,512.44
4	Waste Disposal	Consultant	WD05	Consultant Coordination	Site	\$	137.13	5 \$	685.65
4	Waste Disposal	Commodity	WD10	GW Sample and/or Purge	Drum	\$	42.11	6 \$	252.66
4	Waste Disposal	Commodity	WD15	Drill Cuttings	Drum	\$	108.15	5 \$	540.75
4	Waste Disposal	Commodity	WD25	Primary Mob/Demob	Site	\$	287.70	5 \$	1,438.50
6	Letter Report/Addendum		LRA05	Letter Report/Addendum	Letter	\$	1,039.29	3 \$	3,117.87
8	Well Abandonment	Consultant	WAB05	Coordination	Site	\$	162.86	1 \$	162.86
8	Well Abandonment	Consultant	WAB10	Water column < 30 ft	Ft	\$	2.52	30 \$	75.60
8	Well Abandonment	Consultant	WAB20	Bentonite Pellets (50lb bag - 1/4" pellet)	Bag	\$	10.82	2 \$	21.64
10	Initial Site Survey	Consultant	IS10	Subsequent Surveys	Well	\$	110.15	4 \$	440.60
13.a	Drilling In Unconsolidated Soils - With Soil Sampling	Consultant	DR05	0 - 25 ft bgs	Ft	\$	5.40	30 \$	162.00
13.a	Drilling In Unconsolidated Soils - With Soil Sampling Drilling In Unconsolidated Soils -	Consultant	DR20	Primary Mob/Demob	Site	\$	593.04	1 \$	593.04
13.b	Without Soil And/Or GW	Consultant	DR25	Consultant Oversight	Ft	\$	1.58	30 \$	47.40
13.d	Sampling Drilling In Unconsolidated Soils - With Soil Sampling Drilling In Unconsolidated Soils -	Commodity	DR45	0 - 25 ft bgs	Ft	\$	16.70	30 \$	501.00
13.e	Without Soil And/Or GW Sampling	Commodity	DR60	Drilling in Unconsolidated Soils	Ft	\$	11.97	30 \$	359.10
14	Monitoring Well Installation	Consultant	MWI05	0 - 25 ft bgs	Ft	\$	3.89	60 \$	233.40
14	Monitoring Well Installation	Commodity	MWI15	2 inch PVC Casing	Ft	\$	16.70	60 \$	1,002.00
14	Monitoring Well Installation	Commodity	MWI20	Well Development	Well	\$	147.63	4 \$	590.52
15	Misc. Drilling Activities & Supplies		MDT05	Drill Rig Mob/Demob	Mob/Demob	\$	963.38	1 \$	963.38
15	Misc. Drilling Activities & Supplies		MDT10	Well Cover/flushmount	Each	\$	202.65	6 \$	1,215.90
15	Misc. Drilling Activities & Supplies		MDT21	Drum, 55 gal. DOT steel	Each	\$	55.13	11 \$	606.43

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAX UNIT COST	UNITS	TOTAL MAX
15	Misc. Drilling Activities & Supplies		MDT30	Well Repair	Well	\$ 84.42	3	\$ 253.26
15	Misc. Drilling Activities & Supplies		MDT45	Padlocks	Each	\$ 7.98	4	\$ 31.92
21	Access Agreements		AA05	Access Agreements	Property	\$ 401.94	2	\$ 803.88
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule		52	\$ 1,691.60
34	Consultant Incremental Mob/Demob		IMD05	Incremental Mob/Demob	Site	\$ 287.18	1	\$ 287.18
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 381.78	1	\$ 381.78
Variance	Sub-Slab Sampling				Variance	\$1,643.62	1	\$ 1,643.62
Variance	Soil Excavation				Variance	\$55,979.06	1	\$ 55,979.06

Usual and Customary Standardized Invoice #22 July 2017 - December 2017





		TOTAL LAB CHARGES	\$ 1,691.60		TASK 33	52	\$1,691.60	TASK 24	0	\$ -
MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS		MAX COST	SAMPLES	TOTAL	MAX COST	SAMPLES	TOTAL
AIR	A1	Benzene	SAMPLE	\$	44.94		\$ -			
AIR	A2	BETX	SAMPLE	\$	49.46		\$ -			
AIR	A3	GRO	SAMPLE	\$	46.10		\$ -			
AIR	A4	VOC's	SAMPLE	\$	71.93		\$ -			
WATER	W1	GRO/PVOC	SAMPLE	\$	29.19		\$ -			
WATER	W2	PVOC	SAMPLE	\$	26.99		\$ -			
WATER	W3	PVOC + 1,2 DCA	SAMPLE	\$ \$	43.79	20	\$ -			
WATER	W4 W5	PVOC + Naphthalene VOC	SAMPLE SAMPLE	\$ \$	30.35	32	\$ 971.20			
WATER WATER	W6	PAH	SAMPLE	э \$	71.93 72.98		\$ - \$ -			
WATER	W7	Lead	SAMPLE	Ф \$	12.39		\$ -			
WATER	W8	Cadmium	SAMPLE	φ \$	13.55		\$ -			
WATER	W9	Hardness	SAMPLE	\$	12.39		\$ -			
WATER	W10	BOD, Total	SAMPLE	\$	23.63		\$ -			
WATER	W11	Nitrate	SAMPLE	\$	11.24		\$ -			
WATER	W12	Total Kjeldahl	SAMPLE	\$	20.27		\$ -			
WATER	W13	Ammonia	SAMPLE	\$	16.91		\$ -			
WATER	W14	Sulfate	SAMPLE	\$	10.19		\$ -			
WATER	W15	Iron	SAMPLE	\$	10.19		\$ -			
WATER	W16	Manganese	SAMPLE	\$	10.19		\$ -			
WATER	W17	Alkalinity	SAMPLE	\$	10.19		\$ -			
WATER	W18	methane	SAMPLE	\$	46.10		\$ -			
WATER	W19	Phosphorous	SAMPLE	\$	18.06		\$ -			
WATER	W20	VOC Method 524.2	SAMPLE	\$	176.30		\$ -			
WATER	W21	EDB Method 504	SAMPLE	\$	95.45		\$ -	MAX COST	SAMPLES	TOTAL
SOILS	S1	GRO	SAMPLE	\$	24.78		\$ -	\$ 24.78		\$ -
SOILS	S2	DRO	SAMPLE	\$	30.35		\$ -	\$ 30.35		\$ -
SOILS	S3	GRO/PVOC	SAMPLE	\$	28.14		\$ -	\$ 28.14		\$ -
SOILS	S4	PVOC	SAMPLE	\$	25.83		\$ -	\$ 25.83		\$ -
SOILS	S5	PVOC + 1,2 DCA + Naphthalene	SAMPLE	\$	49.46		\$ -	\$ 49.46		\$ -
SOILS	S6	PVOC + Naphthalene	SAMPLE	\$	36.02	20	\$ 720.40	\$ 36.02		\$ -
SOILS	S7	VOC	SAMPLE	\$	71.93		\$ -	\$ 71.93		\$ -
SOILS	S8	SPLP Extraction VOC only	SAMPLE	\$	50.61		\$ -	\$ 50.61		ф -
SOILS	S9 S10	PAH Lead	SAMPLE SAMPLE	\$	72.98 12.39		\$ - \$ -	\$ 72.98 \$ 12.39		\$ - \$ -
SOILS SOILS	S10 S11	Cadmium	SAMPLE	\$ \$	14.60		\$ -		SK 24 TOTAL	Ψ
SOILS	S11 S12	Free Liquid	SAMPLE	\$ \$	11.24		\$ -	IA	3K 24 TOTAL	φ -
SOILS	S12	Flash Point	SAMPLE	Ф \$	25.83		\$ -			
SOILS	S13	Grain Size - dry	SAMPLE	φ \$	42.74		ъ - \$ -			
SOILS	S14	Grain Size - dry Grain Size - wet	SAMPLE	\$	57.33		\$ -			
SOILS	S16	Bulk Density	SAMPLE	\$	13.55		\$ -			

MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS	MAX COST	SAMPLES	TOTAL	MAX COST	SAMPLES	TOTAL
SOILS	S17	Permeability	SAMPLE	\$ 41.58		\$ -			
SOILS	S18	Nitrogen as Total Kjeldahl	SAMPLE	\$ 20.27		\$ -			
SOILS	S19	Nitrogen as Ammonia	SAMPLE	\$ 16.91		\$ -			
SOILS	S20	% Organic Matter	SAMPLE	\$ 29.19		\$ -			
SOILS	S21	TOC as NPOC	SAMPLE	\$ 57.33		\$ -			
SOILS	S22	Soil Moisture Content	SAMPLE	\$ 6.83		\$ -			
SOILS	S23	Air Filled Porosity	SAMPLE	\$ 25.83		\$ -			
SOILS	S24	% Total Solids	SAMPLE	\$ 6.83		\$ -			
SOILS	S25	Field Capacity	SAMPLE	\$ 28.14		\$ -			
SOILS	S26	TCLP Lead	SAMPLE	\$ 83.16		\$ -			
SOILS	S27	Cation Exchange (Ca, MG, & K)	SAMPLE	\$ 26.99		\$ -			
SOILS	S28	TCLP Cadmium	SAMPLE	\$ 83.16		\$ -			
SOILS	S29	TCLP Benzene	SAMPLE	\$ 83.16		\$ -			
LNAPL	LFPS01	Viscosity + Density Interfacial tension I (LNAPL/water [dyne/cm]) Interfacial tension II (LNAPL/air [dyne/cm]) Interfacial tension III (water/air) [dyne/cm])	SAMPLE	\$ 561.33		\$ -	_		
				TAS	SK 33 TOTAL	\$ 1,691.60			

Variance Request O-W Sports and Liquor Sub-slab vapor sampling 9-12-17 Proposal Date

Unit Costs are based on present values on above listed date

Cat #	Description	Units	Quantity	Unit Cost	Event	Events	Total Cost	Subtotal
	Commodity Costs Summa Cannister - TO15 Total Commodity	ea	1	\$247.00	\$247.00	1	\$247.00	\$247.00
	Field Time							
	Job prep and coordination	hr	1.25	\$109.67	\$137.09	1	\$137.09	
	Sub slab air sample setup	hr	1	\$109.67	\$109.67	1	\$109.67	
	Sump Sample Collection	hr	1.5	\$109.67	\$164.51	1	\$164.51	
	Total Field Time							\$411.26
	Documentation and Reporting							
	Data Interpretation	hr	1	\$109.67	\$109.67	1	\$109.67	
	CAD Technician	hr	1	\$67.02	\$67.02	1	\$67.02	
	Administrative	hr	1	\$46.53	\$46.53	1	\$46.53	
	Project Management - Staff Hydrogeologist	hr	2	\$109.67	\$219.34	1	\$219.34	
	Total Documentation and Reporting							\$442.56
	Supplies and Equipment							
	Core Drill	day	1	\$75.00	\$75.00	1	\$75.00	
	Soil Gas Sampling Kit	day	1	\$145.00	\$145.00	1	\$145.00	
	Subslab Vapor Monitoring Point	ea	1	\$79.80	\$79.80	1	\$79.80	
	Shop Vac	day	1	\$15.00	\$15.00	1	\$15.00	
	Helium shroud with helium	ea	1	\$25.00	\$25.00	1	\$25.00	
	Helium Meter	day	1	\$100.00	\$100.00	1	\$100.00	
	Field screening meters for O2, CO, CO2, LEL and methane	day	1	\$350.00	\$350.00	1	\$350.00	
	Total Supplies	-						\$789.80
	Total							\$1 6/3 62

Total \$1,643.62

P:\1600-1699\1687-OW-Sports-Liquor\1687 - Moved to P\Proposed Work\2017\[Soil Excavation (9-12-17).xlsx]Sub Slab

Variance Request O-W Sports and Liquor Soil Excavation Proposal Date 9/12/17

Unit Costs are based on present values on above listed date

#	Descrip	otion	Units	Quantity	Unit Cost	Event	Events	Total Cost	Subtotal
	Commodity Charges	Excavation Contractor	ton	1000	\$50.60	\$50,600.00		\$50,600.00 odity Charges	\$50,600.00
	Consulting Charges								
		Job Prep	hr	2	\$109.67	\$219.34	1	\$219.34	
		Field Time	hr	30	\$109.67	\$3,290.10	1	\$3,290.10	
		Travel Time	hr	6	\$75.00	\$450.00	1	\$450.00	
		Mileage	mi	300	\$0.62	\$186.00	1	\$186.00	
		Soil Disposal Profiling	hr	2	\$109.67	\$219.34	1	\$219.34	
		Project Management	hr	6	\$109.67	\$658.02	1	\$658.02	
		Administrative	hr	4	\$42.65	\$170.60	1	\$170.60	
							Total Commo	odity Charges	\$4,974.06
	Equipment								
	• •	PID	day	3	\$100.00	\$300.00	1	\$300.00	
		Scale	day	3	\$35.00	\$105.00	1	\$105.00	
							Total Equipr	ment Charges	\$405.00
	Total								\$55,979.06

P:\1600-1699\1687-OW-Sports-Liquor\1687 - Moved to P\Proposed Work\2017\[Soil Excavation (9-12-17).xlsx]Soil Excavation

Proposed Tonnage 1000 Olynick DKS SGS **OW Sport** Per Unit Total Qty Units Per Unit Per Unit Total Qty Units Qty Units 1 \$1,500.00 \$1,000.00 \$1,000.00 lump \$1,775.00 \$1,775.00 1 lump Mobilization 1 lump \$650.00 1 \$2,000.00 \$650.00 lump \$700.00 1 Concrete Removal and Disposal 1 lump \$700.00 lump \$2.65 \$3,000.00 1000 \$2.50 \$2,500.00 1000 ton Excavation 1000 \$4.00 ton ton \$10.65 \$14,500.00 \$11.30 \$11,300.00 1000 ton 1000 \$14.50 1000 ton Haul ton \$23,000.00 \$23.00 \$23.00 1000 \$23.50 \$23,500.00 1000 ton ton 1000 Disposal ton \$6,314.00 1000 \$9.35 \$5,500.00 820 \$7.70 ton \$5.50 ton Backfill (Granular) 1000 ton \$1,980.00 \$9.35 \$1,000.00 180 \$11.00 261 ton \$10.00 ton Gravel 100 ton 1000 \$2.25 \$2,250.00 included ton Compact included \$36.85 \$49,975.00 \$48.99 \$48,994.00 \$49.98 \$2,175.00 \$875.00 **UST Removal** included fill material included drum \$350.00 1 1 drum \$350.00 drum \$350.00 sludge \$51,169.00 \$50,850.00 **REVISED BY REI FOR BID CONSISTENCY** 1000 Proposed Tonnage

Total

\$1,500.00

\$2,000.00

\$2,650.00

\$10,650.00

\$23,000.00

\$9,350.00

\$2,440.35

\$51,590.35

\$1,650.00

\$53,848.10

\$607.75

OW Sport	_		SGS		ı			DKS		Γ			Olynick	
OW Sport	Qty	Units	Per Unit	Total		Qty	Units	Per Unit	Total	П	Qty	Units	Per Unit	Total
Mobilization	1	lump	\$1,775.00	\$1,775.00		1	lump	\$1,000.00	\$1,000.00		1	lump	\$1,500.00	\$1,500.00
Concrete Removal and Disposal	1	lump	\$700.00	\$700.00		1	lump	\$650.00	\$650.00	- 1	1	lump	\$2,000.00	\$2,000.00
Excavation	1000	ton	\$4.00	\$3,000.00		1000	ton	\$2.50	\$2,500.00	Н	1000	ton	\$2.65	\$2,650.00
Haul	1000	ton	\$14.50	\$14,500.00		1000	ton	\$11.30	\$11,300.00	-1	1000	ton	\$10.65	\$10,650.00
Disposal	1000	ton	\$23.50	\$23,500.00		1000	ton	\$23.00	\$23,000.00	-1	1000	ton	\$23.00	\$23,000.00
Backfill (Granular)	1000	ton	\$5.50	\$5,500.00		1000	ton	\$7.70	\$7,700.00	- 1	1000	ton	\$9.35	\$9,350.00
Gravel	200	ton	\$10.00	\$2,000.00		200	ton	\$11.00	\$2,200.00	- 1	200	ton	\$9.35	\$1,870.00
Compact			included			1000	ton	\$2.25	\$2,250.00	L			included	
, va		\$50.98		\$50,975.00			\$50.60		\$50,600.00			\$36.44		\$51,020.00
UST Removal fill material sludge	1	drum	included \$350.00	\$875.00	•	1	drum	included \$350.00	\$2,175.00		1	drum	\$350.00	\$1,650.00 \$607.75
				\$51,850.00					\$52,775.00					\$53,277.75



SGS

Environmental Contracting, LLC.

N2570 Daytona Drive, Merrill, WI 54452 715-539-2803 ~ Fax: 715-539-2661 jschlueter@hughes.net

PROPOSED TO		DATE: September 12, 2017
	L	
Remedial Engineering, Inc.	0	OW Sports
4080 N. 20 th Ave.	С	107 Central Ave.
Wausau, WI 54401	A	Owen, WI
Attention: Dave Larsen	Ť	,
Attention, Dave Laisen	i	
Dhana: 745 675 0794	Ö	
Phone: 715-675-9784 Fax: 715-675-4060	Ň	

Email: <u>dlarsen@reiengineering.com</u>

Cost estimate to excavate, transport, and dispose of 1,000 tons of impacted soil to the Veolia

Seven Mile Creek Landfill in Fau Claire Backfill and compact with sand, finish with gravel.

Seven Mile Creek Landfill in Eau Claire. P	Backfill and	compact with	sand, finish W	ith gravei.
DESCRIPTION	QTY	UNITS	PER UNIT	TOTAL
Mobilization	1	Lump sum	1,775.00	1,775.00
Concrete removal & disposal	1	Lump Sum	700.00	700.00
Excavation	1,000	Tons	3.00	3,000.00
Transportation to Advanced Disposal – Eau	1,000	Tons	14.50	14,500.00
Claire Disposal	1,000	Tons	23.50	23,500.00
Backfill and compact with sand	1,000	Tons	5.50	5,500.00
Finish and compact with gravel	100	Tons	10.00	1,000.00
Removal & Disposal of 6,000 gal gas UST	1	Lump Sum	875.00	875.00
TOTAL				\$50,850 .00
Jay A. Schlueter – Owner / Mana	ger			
Authorized SGS Signature		F	Purchaser's Sig	nature
** Document becomes a contract when si purchaser. If this quote is accepte please return 1 signed copy to this of	d,	TE	RMS: PAYMEN COMPLI	ITS DUE UPON ETION

	Quotation		
From: John S Olynick Inc.		Date:	9/5/2017
N7918 State Hwy 73		Due Date	
Gilman, Wi 54433	. I i	Phone #	
715-668-5211		Cell #	
715-668-5710 Fax		Fax#	
olynick@centurytel.net			
To:			
REI Engineering	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Quality, P	ride and Service
		are values	s we hold dear.

		6 4 6 2 1		•
Quantity	Description	Price	Unit	Amount
	Quote Includes: O-W Sports Tank Removal			
	*Mobilization		LS	\$1,500.00
	*Concrete Removal and Disposal		LS	\$2,000.00
1000 Ton	*Excavation	\$2.65	Ton	\$2,650.00
1000 Ton	*Haul	\$10.65	Ton	\$10,650.00
1000 Ton	*Disposal	\$23.00	Ton	\$23,000.00
1000 Ton	*Backfill	\$9.35	Ton	\$9,350.00
261 Ton	*Gravel	\$9.35	Ton	\$2,440.35
	*Tank Disposal			\$1,650.00
65 Ton	*Buckshot to Fill Displaced Tank	\$10.50	Ton	\$682.50
	Total			\$53,922.85
	*Sludge Removal and Disposal From Tank	\$350.00	Drum	
2				

All material is taxed unless exempt (proof required)
Quote will be in effect after Signed by both parties
Quote will be vaild during the 2017 construction season
Unsigned quote is non-binding
Sign and Return Both Copies

Drive	Bu		
By:	BV:		
- 1 .	and the same of th		

Please let us quote you on

your next project!

OW SPRY - OVEN WE C Sil Mobilization 100 -1000-650-Coverte Removal 1 Pisposal 1 650 2,50 2500 Exeauxte 1000 Haul 1000 11.30 1300 -P15posa (1000 23 Z3000-RI 820 7.70 6314-Rock 180 1980 BACKFUL a Compact 1000 7750 -# 48,994 -TRUL REMOUAL TANK RAMOUAL, Cut & Clean, & Disposal, Proude fill for HANK UDID. Tohan Prove of the above were \$2175/ * Sludge duposed shall be \$350 / drum added to above costs. 2520 WKW ST Menomonie LOT 54757 Wall Ad 27-17