State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
P.O. Box 7921
Madison, WI 53707-7921

Scott Walker, Governor Daniel L. Meyer, Secretary Telephone 608-266-2621 Toli Free 1-888-936-7463 TTY Access via relay - 711



October 11, 2018

Mr. James Lynch Estate of Leonard A. Bukowski Jr 623 Marquette Avenue South Milwaukee, WI 53172

RE: Public Bidding Deferred – Cost Cap Denied

PECFA # 53172-1943-00-A DNR BRRTS # 03-41-003443 Lennys Service Center, 1500 E Rawson Ave, South Milwaukee

On October 3, 2018, the Wisconsin Department of Natural Resources (Department) received a scope of work (SOW) and cost estimate utilizing the chapter NR 747, Wisconsin Administrative Code, Usual and Customary Cost Schedule (Cost Schedule) for the site referenced above.

The Department has determined that the submitted SOW is not reasonable at this time and **denies** the additional costs. This site will be deferred from the public bidding process at this time. The Department will contact you if this site will be bid in the future.

Costs of a SOW for a Letter Report/Addendum was approved previously in a Department letter dated September 28, 2018. The Department in a letter dated June 22, 2018, requested a comprehensive site investigation report, which has not been received. A copy of the Department worksheet for the Cost Schedule tasks is enclosed for your reference.

Be reminded that ch. NR 700 semi-annual progress reporting is required until this case is closed.

Note: A claim for PECFA reimbursement must be submitted within 180 days of incurring costs (i.e., completing a task). If a claim for costs incurred is not submitted within this deadline, the costs will not be eligible for PECFA reimbursement. If you need assistance with filing your claim, please contact Tim Prosa at (608) 261-7715.

Regulatory Correspondence (Task 7, Activity RC05), Claim Submittal (Task 27, Activity CS05) and Standardized Invoice (Task 28, Activity SI05) costs are not included in the cap denied above. These activities will be reimbursed according to the task specifications and with submittal of proper supporting documentation at claim review time.

The Department considers the consultant the primary controller of costs during these activities. This denial does not guarantee eligibility of any specific costs that have been incurred or that may be incurred in the future. Final determination regarding the eligibility of costs will be made by the claim reviewer when the entire claim, including all invoices and reports, is submitted for payment.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-8509.



Sincerely,

Andrew Alles

Hydrogeologist

Remediation and Redevelopment Program

Enclosure:

Usual and Customary Cost Schedule Worksheet

CC:

Mr. Gregory Walsh, Assured Environmental Associates, Inc., 14120 Glendale Avenue, Brookfield,

WI 53005 Case File

Alles, Andy J - DNR

From:

Gregory Walsh <aea@wi.rr.com>

Sent:

Wednesday, October 03, 2018 9:58 AM

To:

Alles, Andy J - DNR

Cc:

Mylotta, Pamela A - DNR

Subject:

RE: Lennys Service Center Bid Deferred Approval Letter 03-41-003443

Attachments:

U & C change order regeust.xlsx

Andy:

After submittal of the change order request, I inquired whether or not we needed to include a change order request on the U&C cost schedule or if that is presumed to be included on approval of a change order.

The attached U&C includes the change order and we request formal approval of the change order on the U&C of \$381.78.

Gregory S. Walsh, P. E. ASSURED ENVIRONMENTAL ASSOCIATES, INC. (262) 781-4646 www.aeawi.com

From: Alles, Andy J - DNR [mailto:Andy.Alles@wisconsin.gov]

Sent: Monday, October 1, 2018 8:17 AM

To: Gregory Walsh

Subject: Lennys Service Center Bid Deferred Approval Letter 03-41-003443

Greg,

Attached is a bid deferred approval letter regarding the Change Order Request from AEA dated September 20, 2018. The Change Order Request from AEA has been reviewed by SER PECFA group, Dennis Legler, Tim Prosa, Jenna Soyer, and Pam Mylotta.

Andy

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Andy Alles

Hydrogeologist – Remediation & Redevelopment Wisconsin Department of Natural Resources 101 S. Webster Street, PO Box 7921 Madison, WI 53707-7921 Phone: (608) 261-8509 Fax: (608) 267-7646 Andy Alles @ Wisconsin.gov



Usual and Customary Standardized Invoice #24 July 2018- December 2018





 PECFA #:
 53172-1943-00-1A
 Vendor Name:
 Assured Environmental Associates, Inc.

 BRRTS #:
 03-41-003443
 Invoice #:

 Site Name:
 Lenny's Service Center
 Invoice Date:

 Site Address:
 1500 Rawson
 Check #:

Vendor Name:

Assured Environmental Associates, Inc.

U&C Total \$

Variance to U&C Total \$

Grand Total \$

Grand Total \$

Grand Total \$

One of the content of the

Grand Total \$ 1,421.07

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	IAX UNIT COST	UNITS		OTAL MAX
1	GW Sampling		GS05	Sample Collection	Well	\$ 72.45		\$	
1	GW Sampling		GS06	Sample Collection in well w/LNAPL	Well	\$ 87.45		\$	
1	GW Sampling		GS10	Incremental Sample Collection (natural attenuation)	Well	\$ 47.67		\$	_
1	GW Sampling		GS15	Incremental Sample Collection (cadmium & lead)	Well	\$ 26.25		\$	_
1	GW Sampling		GS20	Measure Water Levels (for wells not being sampled)	Well	\$ 14.70		\$	_
1	GW Sampling		GS25	Primary Mob/Demob	Site '	\$ 628.11		\$	_
1	GW Sampling		GS30	Temporary Well Abandonment	Well	\$ 26.99		\$	_
2	O & M Reporting		OMR05	Semi-Annual GW Monitoring (Form 4400-194)	Report	\$ 823.73		\$	_
2	O & M Reporting		OMR10	Semi-Annual GW Monitoring (Form 4400-194) with LNAPL Removal per RR-628	Report	\$ 1,040.45		\$	**
3	LNAPL Assessment & Removal		LAR06	LNAPL Sample Collection (1 per site, unless otherwise direct	Site	\$ 68.25		\$	
3	LNAPL Assessment & Removal		LAR10	Primary Mob/Demob	Site	\$ 518.07	÷	\$	-
4	Waste Disposal	Consultant	WD05	Consultant Coordination	Sīte	\$ 137.13		\$	
4	Waste Disposal	Commodity	WD10	GW Sample and/or Purge	Drum	\$ 42,11		\$	_
4	Waste Disposal	Commodity	WD15	Drill Cuttings	Drum	\$ 108.15		\$	
4	Waste Disposal	Commodity	WD17	Landfill Environmental Fee (provide documentation)	ACTUAL COST			•	
4	Waste Disposal	Commodity	WD20	Free Product	Drum	\$ 118.76		\$	•
4	Waste Disposal	Commodity	WD25	Primary Mob/Demob	Site	\$ 287,70		\$	
5	Ciosure Request		CR05	Primary Closure Request	Submittal	\$ 2,700.00		\$	_
5	Closure Request		CR15	Continuing Obligation Packet Submittal (For Source Property	Packet	\$ 507.36		\$	
5	Closure Request		CR20	Continuing Obligation Packet Submittal (For off-site Propertie	Per Additional Property	\$ 222.71		\$	-
5	Closure Request		CR25	Closure Request Concurrent with SIR	Submittal	\$ 1,250.00		\$	-
6	Letter Report/Addendum		LRA05	Letter Report/Addendum	Letter	\$ 1,039.29	1	\$	1,039.2

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT		X UNIT	UNITS		TOTAL MAX
7	Regulatory Correspondence	······································	RC05	Regulatory Correspondence	Letter/Status	\$	128.94		\$	
8	Weil Abandonment	Consultant	WAB05	Coordination	Update Site	\$	162.86		\$	_
8	Weil Abandonment	Consultant	WAB10	Water column < 30 ft	Ft	\$	2,52		\$	_
8	Well Abandonment	Consultant	WAB15	Water column > 30 ft (requires pumping [s. NR 141.25 (2) (d)]	Ft	\$	8.82		\$	-
8	Well Abandonment	Consultant	WAB20	Bentonite Pellets (50lb bag - 1/4" pellet)	Bag	\$	10.82		s	_
8	Well Abandonment	Consultant	WAB25	Portland Cement (94lb bag)	Bag	\$	8.19	•	\$	-
8	Well Abandonment	Consultant	WAB30	Primary Mob/Demob	Site	\$	362.25		\$	-
8	Well Abandonment	Consultant	WAB31	Primary Mob/Demob w/ vapor point abandonment	Sīte	\$	512.25		\$	-
8	Well Abandonment	Consultant	WAB32	Vapor Point Abandonment	Point	\$ ′	79.20		\$	٠_
8	Well Abandonment	Commodity	WAB35	Well Abandonment Mob/Demob	Site	\$	412.55		\$	
8	Well Abandonment	Commodity	WAB40	Well Abandonment (2 inch)	Ft	\$	5.57	-	\$	_
8	Well Abandonment	Commodity	WAB45	Well Abandonment (4 inch)	Ft	\$	6.51		\$	-
8	Well Abandonment	Commodity	WAB50	Well Abandonment (6 inch)	Ft	\$	7.98		\$	-
9	Investigation Workplan Preparation	n	1WP05	Investigation Workplan Preparation	Report	\$	1,451.63		\$	-
10	Initial Site Survey	Consultant	1805	Coordination of Initial Site Survey (teatures + well elevations)	Survey	\$	117.18		\$	
10	Initial Site Survey	Consultant	IS10	Subsequent Surveys	Well	\$	110_15		\$	-
10	Initial Site Survey	Commodity	IS15	Initial Survey	Survey	\$	1,171.70		\$	
11	Potable Well Field Reconnaissan	ce	PWFR05	Potable Well Field Reconnaissance	Site	\$	583.50		\$	
12	Dîrect Push	Consultant	DP05	0 - 24 ft bgs W/ Continuous Soil Sampling	Ft	\$	5.36		\$	-
12	Direct Push	Consultant	DP10	> 24 ft bgs W/ Continuous Soil Sampling	Ft	\$	5.99		\$	_
12	Direct Push	Consultant	DP15	GW Profiling (No Soil Sampling)	Ft	\$	2.31		\$	_
12	Direct Push	Consultant	DP20	GW Sample Collection	Each	\$	36.10		\$	-
12	Dìrect Push	Consultant	DP25	Temporary Well Installation	Each	\$	49.90		\$	
12	Direct Push	Consultant	DP30	Primary Mob/Demob	Site	\$	512.10		\$	_
12	Direct Push	Commodity	DP35	0 - 24 ft bgs W/ Continuous Soil Sampling	Ft	\$	6.93		\$	
12	Direct Push	Commodity	DP40 .	> 24 ft bgs W/ Continuous Soil Sampling	Ft	\$	9.03		\$	-
12	Direct Push	Commodity	DP45	GW Profiling (no soil sampling)	Ft	\$	6.51		\$	_
12	Direct Push	Commodity	DP50	GW Sample Collection (cost for tubing)	Ft	\$	0.42		\$	_
12	Direct Push	Commodity	DP55	Expendable Drive Point	Each	\$	14.49		\$	_
12	Direct Push	Commodity	DP60	Borehole Abandonment	Ft	\$	1.26		\$	-
12	Direct Push	Commodity	DP65	Concrete Penetration	Each	\$	20.10	-	\$	_
12	Direct Push	Commodity	DP70	GW Sample Collection	Each	\$	39.27		\$	

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12 Direct Push	TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	AX UNIT UNITS		OTAL IAX
Drilling in Unconsolidated Soils Without Soil Amplied Soils Without Soil Amplied Soils Without Soil Sampling Drilling in Unconsolidated Soils Without Soil Amplied Soils With Soil Sampling With Soil	12	Direct Push .	Commodity	DP75	Temporary Well Installation	Ft	\$ 5.25	\$	-
13.a With Soil Sampling Consultant DR10 0 - 20 nt togs Pt \$ 5.40 \$ 5 - 10	12	Direct Push	Commodity	DP80	Mob/Demob (Includes decon)	Site	\$ 526.05	\$	-
13.a With Soil Sampling	13.a	With Soil Sampling	Consultant	DR05	0 - 25 ft bgs	Ft	\$ 5.40	\$	-
13.4 With Soil Sampling	13.a	With Soil Sampling	Consultant	DR10	26 - 50 ft bgs	Ft	\$ 5.67	\$	-
No. With Soil Sampling Drilling in Unconsolidated Solis Sinis	13.a	With Soil Sampling	Consultant	DR15	51 - 75 ft bgs	Ft	\$ 7.30	\$	_
13.b Without Soil And/Or GW Somming Drilling in Unconsolidated Soils - Without Soil And/Or GW Consultant DR30 Primary Mob/Demob Site \$ 505.16 \$ 5 5 5 1 5 5 1 5 5 1 5 5 1 5 5 1 5 5 1 5 5 1 5	13.a	With Soil Sampling	Consultant	DR20	Primary Mob/Demob	Site	\$ 593.04	\$	-
13.b Without Soil And/Or GW Consultant DR30 Primary Mob/Demob Site \$ 505.16 \$ - 58mpling 13.c Drilling In Bedrock Consultant DR40 Primary Mob/Demob Site \$ 599.04 \$ - 13.c Drilling In Bedrock Consultant DR40 Primary Mob/Demob Site \$ 599.04 \$ - 13.d Drilling In Unconsolidated Soils - With Soil Sampling Drilling In Bedrock Commodity DR60 Drilling in Unconsolidated Soils Pt \$ 11.97 \$ - 5 13.d Drilling In Bedrock Commodity DR60 Drilling in Bedrock Pt \$ 33.18 \$ - 5 13.f Drilling In Bedrock Commodity DR65 Drilling in Bedrock Pt \$ 33.18 \$ - 5 13.f Drilling In Bedrock Commodity DR65 Drilling in Bedrock Pt \$ 33.18 \$ - 5 13.f Drilling In Bedrock Commodity DR65 Drilling in Bedrock Pt \$ 33.18 \$ - 5 13.f Drilling In Bedrock Commodity DR65 Drilling in Bedrock Pt \$ 33.18 \$ - 5 13.f Drilling In Bedrock Commodity DR65 Drilling in Bedrock Pt \$ 33.89 \$ - 5 14. Monitoring Well Installation Consultant MWI05 0 - 25 ft bgs Pt \$ 2.73 \$ - 5 14. Monitoring Well Installation Commodity MWI05 Ze - 75 ft bgs Pt \$ 16.70 \$ - 5 14. Monitoring Well Installation Commodity MWI05 Well Development Well \$ 147.63 \$ - 5 15. Misc. Drilling Activities & Supplies MDT10 Well Coverfitushmount Each \$ 202.66 \$ - 5 15. Misc. Drilling Activities & Supplies MDT10 Bumper Guard Posts Each \$ 69.30	13.b	Without Soil And/Or GW Sampling	Consultant	DR25	Consultant Oversight	Ft	\$ 1.58	\$	-
13.c Drilling In Bedrock Consultant DR40 Primary Mob/Demob Site \$ 593,04 \$ 1	13.b	Without Soil And/Or GW	Consultant	DR30	Primary Mob/Demob	Site	\$ 505.16	\$	-
13.d Drilling in Unconsolidated Soils - With Soil Sampling Drilling in Unconsolidated Soils - Without Soil And/Or GW Commodity Dr85 51 - 75 ft bgs Ft \$ 21.53 \$ - 11.97 \$ - 1.97 \$ -	13.c	Drilling In Bedrock	Consultant	DR35	Consultant Oversight	Ft	\$ 6.20	\$	-
13.d With Soil Sampling	13.c	Drilling In Bedrock	Consultant	DR40	Primary Mob/Demob	Site	\$ - 593.04	\$	<u>.</u>
13.d With Soil Sampling	13.d	With Soil Sampling	Commodity	DR45	0 - 25 ft bgs	Pt	\$ 16.70	\$	_
With Soil Sampling Drilling In Unconsolidated Soils - 13.e Without Soil And/Or GW Sampling 13.f Drilling In Bedrock Commodity DR65 Drilling in Unconsolidated Soils Ft \$ 11.97 \$ - 13.f Drilling In Bedrock Commodity DR70 Bedrock Drilling Setup Charge Each \$ 162.02 \$ - 13.f Drilling In Bedrock Commodity DR70 Bedrock Drilling Setup Charge Each \$ 162.02 \$ - 13.f Drilling In Bedrock Commodity DR75 Air Compressor Day \$ 426.41 \$ - 14 Monitoring Well Installation Consultant MWI05 0 - 25 ft bgs Ft \$ 3.89 \$ - 14 Monitoring Well Installation Consultant MWI10 26 - 75 ft bgs Ft \$ 16.70 \$ - 14 Monitoring Well Installation Commodity MWI15 2 inch PVC Casing Ft \$ 16.70 \$ - 14 Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ - 15 Misc. Drilling Activities & Supplies MD710 Well Cover/flushmount MD710 Well Cover/flushmount Each \$ 202.65 \$ - 15 Misc. Drilling Activities & Supplies MD715 Stickup Well Cover MD720 Bumper Guard Posts Ft \$ 2.63 \$ - 15 Misc. Drilling Activities & Supplies MD710 Well Cover/flushmount Each \$ 69.30 \$ - 15 Misc. Drilling Activities & Supplies MD710 Well Cover/flushmount MD720 Bumper Guard Posts MD720 Bumper Guard Posts MD720 Bumper Guard Posts MD730 Brill Rig Mob/Derob Mob/Derob Mob/Derob Mob/Derob Mob/Derob Ft \$ 69.30 \$ - 15 Misc. Drilling Activities & Supplies MD720 MU20 MU20 MU20 MU20 MU20 MU20 MU20 MU	13.d	With Soil Sampling	Commodity	DR50	26 - 50 ft bgs	Ft	\$ 18.38	\$	-
13.e Without Soil And/Or GW Sampling	13.đ	With Soil Sampling	Commodity	DR55	51 - 75 ft bgs	Ft	\$ 21.53	\$	-
13.f Drilling In Bedrock Commodity DR70 Bedrock Drilling Setup Charge Each \$ 162.02 \$ - 13.f Drilling In Bedrock Commodity DR75 Air Compressor Day \$ 426.41 \$ - 14 Monitoring Well Installation Consultant MWI05 0 - 25 ft bgs Ft \$ 3.89 \$ - 14 Monitoring Well Installation Consultant MWI10 26 - 75 ft bgs Ft \$ 2.73 \$ - 14 Monitoring Well Installation Commodity MWI15 2 inch PVC Casing Ft \$ 16.70 \$ - 14 Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ - 14 Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ - 15 Misc. Drilling Activities & Supplies MDT05 Drill Rig Mob/Demob (For development of grout or slurry sealed wells Site \$ 548.63 \$ - 15 Misc. Drilling Activities & Supplies MDT10 Well Cover/flushmount Each \$ 202.65 \$ - 15 Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ - 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ - 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts	13.e	Without Soil And/Or GW	Commodity	DR60	Drilling in Unconsolidated Soils	Ft	\$ 11.97	\$	-
13.f Drilling In Bedrock Commodity DR75 Air Compressor Day \$ 426.41 \$ - 14 Monitoring Well Installation Consultant MWI05 0 - 25 ft bgs Ft \$ 3.89 \$ - 14 Monitoring Well Installation Consultant MWI10 26 - 75 ft bgs Ft \$ 2.73 \$ - 14 Monitoring Well Installation Commodity MWI15 2 inch PVC Casing Ft \$ 16.70 \$ - 14 Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ - 14 Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ - 15 Misc. Drilling Activities & Supplies MDT05 Drill Rig Mob/Demob (For development of grout or slurry sealed wells Site \$ 548.63 \$ - 15 Misc. Drilling Activities & Supplies MDT10 Well Cover/flushmount Each \$ 202.65 \$ - 15 Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Each \$ 163.91 \$ - 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ - 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ - 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts	13.f	Drilling In Bedrock	Commodity	DR65 '	Drilling in Bedrock	Ft	\$ 33.18	\$	*
Monitoring Well Installation Consultant MWI05 0 - 25 ft bgs Ft \$ 3.89 \$ 14 Monitoring Well Installation Consultant MWI10 26 - 75 ft bgs Ft \$ 2.73 \$ 14 Monitoring Well Installation Commodity MWI15 2 inch PVC Casing Ft \$ 16.70 \$ 14 Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ 14 Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ 15 Misc. Drilling Activities & Supplies MDT05 Drill Rig Mob/Demob Mob/Demob \$ 963.38 \$ 15 Misc. Drilling Activities & Supplies MDT10 Well Cover/flushmount Each \$ 202.65 \$ 15 Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Each \$ 163.91 \$ 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts	13.f	Drilling In Bedrock	Commodity	DR70	Bedrock Drilling Setup Charge	Each	\$ 162.02	\$	
Monitoring Well Installation Consultant MWI10 26 - 75 ft bgs Monitoring Well Installation Commodity MWI15 2 inch PVC Casing Ft \$ 16.70 \$ 14 Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ 14 Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ 15 Misc. Drilling Activities & Supplies MDT05 Drill Rig Mob/Demob (For development of grout or slurry sealed wells Site \$ 548.63 \$ 15 Misc. Drilling Activities & Supplies MDT10 Well Cover/flushmount Each \$ 202.65 \$ 15 Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Each \$ 163.91 \$ 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts	13.f	Drilling In Bedrock	Commodity	DR75	Air Compressor	Day	\$ 426.41	\$	•
Monitoring Well Installation Consultant MWI10 26 - 75 ft bgs Ft \$ 2.73 \$ 14 Monitoring Well Installation Commodity MWI15 2 inch PVC Casing Ft \$ 16.70 \$ 15 Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Each \$ 163.91 \$ 15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ 16 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ 16 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ 17 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ 18 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ 18 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts	. 14	Monitoring Well Installation	Consultant	MWI05	0 - 25 ft bgs	Ft	\$ 3.89	\$	
Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ Monitoring Well Installation Commodity MWI25 Mob/Demob (For development of grout or slurry sealed wells Site \$ 548.63 \$ Misc. Drilling Activities & Supplies MDT05 Drill Rig Mob/Demob Mob/Demob \$ 963.38 \$ Misc. Drilling Activities & Supplies MDT10 Well Cover/flushmount Each \$ 202.65 \$ Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Each \$ 163.91 \$ Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$	14	Monitoring Well Installation	Consultant	MWI10	26 - 75 ft bgs	Ft	\$ 2.73		-
Monitoring Well Installation Commodity MWI20 Well Development Well \$ 147.63 \$ — Monitoring Well Installation Commodity MWI25 Mob/Demob (For development of grout or slurry sealed wells Site \$ 548.63 \$ — Misc. Drilling Activities & Supplies MDT05 Drill Rig Mob/Demob Mob/Demob \$ 963.38 \$ — Misc. Drilling Activities & Supplies MDT10 Well Cover/flushmount Each \$ 202.65 \$ — Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Each \$ 163.91 \$ — Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ — Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ — Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts	14	Monitoring Well Installation	Commodity	MWI15	2 inch PVC Casing	Ft	\$ 16,70	•	•
Monitoring Well installation Commodity MWI25 Mob/Demob (For development of grout or slurry sealed wells Site \$ 548.63 \$ — Misc. Drilling Activities & Supplies MDT05 Drill Rig Mob/Demob Mob/Demob \$ 963.38 \$ — Misc. Drilling Activities & Supplies MDT10 Well Cover/flushmount Each \$ 202.65 \$ — Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Each \$ 163.91 \$ — Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ — Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$ — Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts	14	Monitoring Well Installation	Commodity	MWI20	Well Development	Well	147.63	•	
Misc. Drilling Activities & Supplies MDT10 Weil Cover/flushmount Each \$ 202.65 \$ Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Each \$ 163.91 \$ Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$	14	Monitoring Well Installation	Commodity	MWI25	Mob/Demob (For development of grout or slurry sealed wells	Site	\$	-	-
Misc. Drilling Activities & Supplies MDT10 Well Cover/flushmount Each \$ 202.65 \$ Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Each \$ 163.91 \$ Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$	15	Misc. Drilling Activities & Supplies		MDT05	Drill Rig Mob/Demob	Mob/Demob	\$ 963,38	*	_
Misc. Drilling Activities & Supplies MDT15 Stickup Well Cover Each \$ 163.91 \$ Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$	15	Misc. Drilling Activities & Supplies		MDT10	Weil Cover/flushmount	Each		\$	
15 Misc. Drilling Activities & Supplies MDT20 Bumper Guard Posts Each \$ 69.30 \$. 15	Misc. Drilling Activities & Supplies		MDT15	Stickup Well Cover	Each			-
15 Mine Dulling Activities & Compiler	15	Misc. Drilling Activities & Supplies		MDT20	Bumper Guard Posts	Each		·	_
	15	Misc. Drilling Activities & Supplies		MDT21	Drum, 55 gal. DOT steel	Each	•	•	-

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TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	IAX UNIT COST	UNITS	TAL AX
15	Misc. Drilling Activities & Supplies		MDT25	Commodity Service Provider Per Diem (drilling and direct push)	Person	\$ 203.28	<u></u>	\$ <u>:</u>
15	Misc. Drilling Activities & Supplies		MDT30	Well Repair	Well	\$ 84.42		\$ -
15	Misc. Drilling Activities & Supplies		MDT35	Borehole Abandonment	Foot	\$ 5.46		\$ _
15	Misc. Drilling Activities & Supplies		MDT40	Concrete Penetration	Each	\$ 72.87		\$ _
15	Misc. Drilling Activities & Supplies		MDT41	Private Utility Locate	ACTUAL COST			\$ -
15	Misc. Drilling Activities & Supplies		MDT45	Padiocks -	Each	\$ 7.98		\$ _
16	Hand Auger Boring		HA05	Hand Augering	Boring	\$ 89.99		\$ _
16	Hand Auger Boring		HA10	Primary Mob/Demob	Site	\$ 555.58		\$ _
17	Surface Soil/Sediment/Water Sampling		SSWS05	Sampling	Sample Location			\$
. 17	Surface Soil/Sediment/Water Sampling		SSWS10	Primary Mob/Demob	Site	\$ 452.45		\$ -
19	Hydraulic Conductivity Testing		HCT05	Hydraulic Conductivity Testing	Well	\$ 58.59		\$ -
19	Hydraulic Conductivity Testing		HCT10	Primary Mob/Demob	Site	\$ 652.79		\$
20	Soil Boring/Monitoring Well Permits		SBMWP05	Soil Boring/Monitoring Well Permit	Permit	\$ 246.12		\$ _
20	Soil Boring/Monitoring Well Permits	:	SBMWP10	Permit Fee (copy of permit & fee receipt required)	Permit Fee			
21	Access Agreements		AA05	Access Agreements	Property	\$ 401.94		\$ -
22	Soil Investigation Report		S!R05	Soil Investigation Report	Report	\$ 3,330.92		\$ -
23	Soil And GW Investigation Report		SGIR05	Soil and GW Investigation Report	Report	\$ 4,965.35		\$ •
24	Limited Soil Excavation	Consultant	LSE05	Consultant Oversight for Limited Soil Excavation	Ton	\$ 4.94		\$ _
24	Limited Soil Excavation	Consultant	LSE10	Primary-Mob/Demob	Site	\$ 831.92		\$ _
24	Limited Soll Excavation	Commodity	LSE13	Laboratory (see task 24 total on Lab Schedule)	Lab Schedule		C	\$ -
24	Limited Soil Excavation	Commodity	LSE15	Limited Soil Excavation	Ton	\$ 60.00		\$ -
24	Limited Soil Excavation	Commodity	LSE16	Landfill Environmental Fee (provide documentation)	ACTUAL COST			
25	Remediation System Shut Down		SSD05	Permanent	Site	\$ 1,095.47		\$ -
25	Remediation System Shut Down		SSD10	Temporary	Site	\$ 329,28		\$ -
25	Remediation System Shut Down		SSD15	Primary Mob/Demob	Site	\$ 473.55	•	\$ -
27	Claim Submittal		CS05	Claim Submittal	Claim	\$ 585,90	\	\$ -
28	Standardized Invoice		S105	Standardized Invoice	Invoice	\$ 17.64	Ļ	\$ _
30	Meeting With Regulators		MR05	Meeting with Regulators	Meeting	\$ 349.23	;	\$ _
31	Consultant Overnight Per Diem		COPD05	Overnight	Night	\$ 113.72		\$ _
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule	•		\$ -
34	Consultant Incremental Mob/Demob		IMD05	Incremental Mob/Demob	Site	\$ 287.18	3	\$ -
35	Cap Maintenance Pian		CMP05	Cap Maintenance Plan	Plan	\$ 320.04	ı	\$ -

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TASK	TASK DESCRIPTION SERVICE	ES ACTIVITY	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAX UNIT COST	UNITS TOTAL MAX
36	Change Order Request	COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 381.78	1 \$ 381.78
37	Vapor Point Installation & Sampling	VIS05	Installation & Sampling (up to 5 points)	Point	\$ 504.78	
37	Vapor Point Installation & Sampling	VIS10	Mob/Demob (up to 5 points)	Site	\$ 739.95	\$
Variance Variance					1 00100	· ·

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