

Meridian Environmental Consulting, LLC

March 6, 2020

Carrie Stoltz Wisconsin Department of Natural Resources 107 Sutliff Ave Rhinelander, WI 54501

Subject:

Change Order:

Abandon Monitoring Wells (incl. temporary wells)

Former Wild Card Bar 301 N. Pine St Turtle Lake, WI 54889

DNR BRRTS No. 03-03-110339 PECFA No. 54889-8000-01 Meridian No. 05F750

Scope of Work

The monitoring wells will be abandoned by PSI (drilling contractor). Attached is a site map and summary of the well footage.

Cost

The cost for this work is provided using the current PECFA Usual & Customary Cost Schedule. See attached.

Sincerely,

MERIDIAN ENVIRONMENTAL CONSULTING, LLC

Kenneth Shimko, PG Project Manager

Usual and Customary Standardized Invoice #27 January 2020 - June 2020

Variance





PECFA #: 54889-8000-01	Vendor Name:	Change Order		
BRRTS #: 03-03-110339	Invoice #:	Change Order	U&C Total \$	8,140.22
Site Name: Wild Card Bar	Invoice Date:	March 2020	Variance to U&C Total \$	87.00
Site Address: Turtle Lake	Check #:	Change Order	Grand Total \$	8,227.22

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT		IAX UNIT COST	UNITS	TOTAL MAX
The same of the sa	emp wells (TMW-1, - -14,-15 = 1218 feet -		= 5 total) and monitoring wells (MW-1,-2,-3,-4,-	5,-6,-7,PZ-1	,-2,-3	8,-4,-5,-6,	-7,-8,-9A,	-9B,-10,-
1	GW Sampling		GS30	Temporary Well Abandonment	Well	\$	27.80	5 \$	139.00
8	Well Abandonment	Consultant	WAB05	Coordination	Site	\$	162.86	1 \$	162.86
8	Well Abandonment	Commodity	WAB35	Well Abandonment Mob/Demob	Site	\$	453.81	1 \$	453.81
8	Well Abandonment	Commodity	WAB40	Well Abandonment (2 inch)	Ft	\$	5.74	1218 \$	6,991.32
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$	393.23	1 \$	393.23
				Consultant time to show contractor where wells are (incl. 2 hours travel, mileage (150x \$0.58/mi), 2 hrs site time)	hour	\$	94.13	4 \$	376.52
Variance				mileage	mile	\$	0.58	150 \$	87.00

Well Abandonment Footage

Wild Card Bar (former) Turtle Lake, Wisconsin Meridian No. 05F750

Well	Depth	DTW	Water Column
TMW-1	Temp Well		
TMW-2	Temp Well		
TMW-9	Temp Well		
TMW-12	Temp Well		
TMW-15	Temp Well		
MW-1	15	4	11
MW-2	15	7	8
MW-3	15	12	3
MW-4	15	12	3
MW-5	20	12	8
MW-6	15	15	0
MW-7	15	14	1
PZ-1	70	50	20
PZ-2	68	46	22
PZ-3	80	53	27
PZ-4	70	53	17
PZ-5	65	45	20
PZ-6	65	50	15
PZ-7	66	48	18
PZ-8	70	53	17
PZ-9A	69	55	14
PZ-9B	85	55	30
PZ-10	70	55	15
PZ-11	67	49	18
PZ-12	69	56	13
PZ-13	62	47	15
PZ-14	62	48	14
PZ-15	70	57	13
TOTAL	1016		
TOTAL:	1218		

