

Mr. Issac Ross Wisconsin Department of Natural Resources 1027 W. St. Paul Avenue Milwaukee, WI 53233

NR 169 DRY CLEANER ENVIRONMENTAL RESPONSE FUND PROGRAM REIMBURSEMENT APPLICATION AND PROGRESS REPORT FORMER ONE-HR VALET DRY CLEANER (TAXMAN) 1214 W WELL STREET, MILWAUKEE WISCONSIN BRRTS NO. 02-41-152248

Dear Mr. Ross:

On behalf of Marquette University (Marquette), Ramboll US Consulting, Inc.¹ (Ramboll) submits the attached application for reimbursement from the Dry Cleaner Environmental Response Fund (DERF) Program for the Former One-Hour Valet Dry Cleaner site located at 1214 West Wells Street in Milwaukee, Wisconsin (the "Site"). This reimbursement application has been prepared in accordance with the requirements of Wisconsin Administrative Code (WAC) Chapter NR 169.

This DERF reimbursement application covers eligible remediation costs incurred for the site from October 2017 through November 2020. The following progress report summarizes the remedial action activities included in this first remedial action claim.

PROGRESS REPORT ACTIVITIES

Remedial Action Planning Activities

In early 2016, Marquette secured approval to redevelop the former One-Hour Valet Dry Cleaners property as a parking lot after demolition of existing on-site structures would be completed. Previous redevelopment plans had included construction of a new building on the site following razing of the existing buildings. In May 2016, Marquette requested that Ramboll update the January 2013 *Proposal for Remedial Action Services at the Former One-Hour Valet Dry Cleaners Property* to ensure that the approach and costing were still valid given the amount of time since the original Request for Proposal (RFP) was issued and to address several follow-up questions that had been posed by the Wisconsin Department of Natural Resources (WDNR). The *Updated Proposal for Remedial Services* was submitted by Ramboll to Marquette on June 7, 2016.

In an e-mail dated October 5, 2016, the WDNR submitted questions and comments to Ramboll regarding the June 7, 2016 *Updated Proposal for Remedial Services*. In a correspondence dated October 31, 2016, Ramboll submitted a point-by-point response to the October 5, 2016 WDNR questions and comments. In a letter dated

July 19, 2021

Ramboll 234 W. Florida Street Fifth Floor Milwaukee, WI 53204 USA

T +1 414 837 3607 F +1 414 837 3608 www.ramboll.com

Ref. 1690005819

¹ The company was formerly known as Ramboll US Corporation (2018-2020), Ramboll Environ US Corporation (2015-2018), and ENVIRON International Corporation (1989-2015).



March 3, 2017, the WDNR provided approval of Ramboll's October 31, 2016 response letter, and also approved the estimated project costs identified therein under DERP. Specifically, the March 3, 2017 WDNR letter approved project costs of \$121,128 for consulting and \$228,378 for subcontractors, for a total of \$349,506. Based on the foregoing, Ramboll submitted an updated proposal to Marquette on April 3, 2017, which included the June 7, 2016 *Updated Proposal for Remedial Services (Attachment B, Alternative Cost Proposal – ZVI Blending)*, as amended by the Ramboll correspondence dated October 31, 2016. The April 2017 proposal also include additional costs for concrete sampling and testing, which was the subject of a subsequent change order request submitted to the WDNR in October 2017, along with ineligible/ redevelopment related costs. Marquette authorized this work through issuance of Purchase Order No. 252930 dated October 31, 2017. A copy Ramboll's March 2017 proposal and Marquette's Purchase Order (contract) are provided as attachments to Form 4400-212 (Attachment B).

The following summarizes the remediation activities performed to date that are the subject of this reimbursement claim. A detailed discussion of these activities is included in the *Soil Remedial Action Completion Report* (Ramboll, March 2019), unless otherwise noted.

Pre-Remedial Sampling and Treatability Study

Pre-remedial baseline groundwater, concrete sampling and testing, and a treatability study were conducted at the Site to prepare for the remedial action activities. The sampling activities are documented in the *Remedial Design Report* (Ramboll, February 2018) and briefly summarized below:

- <u>Groundwater Sampling</u>: A round of baseline groundwater monitoring was completed in November 2017. As part of this task, water level depths were measured across the site at nine monitoring wells and four piezometers. Additionally, eight of nine monitoring wells and four piezometers were sampled for volatile organic compounds (VOCs) (Method 8260). One monitoring well (MW-8) was not sampled in November 2017 because the well did not sufficiently recharge for sample collection. Monitoring wells MW-1, MW-2, MW-6, and piezometers PZ-1 and PZ-2, located within, upgradient, and downgradient of the treatment area, were also sampled for the following natural attenuation parameters: ethene/ethane/methane, dissolved iron, total organic carbon, nitrate+nitrite, and sulfate. Quality assurance/quality control (QA/QC) samples were submitted for laboratory analysis of VOCs as part of the baseline groundwater monitoring event. Please note that the baseline sampling was completed during two separate mobilizations. Well repairs were needed to allow for access to four of the groundwater monitoring wells.
- <u>Concrete Sampling and Testing</u>: In preparation for the building demolition and remedial action activities, four concrete samples were collected in November 2017 from the concrete slab in the existing building basement, in the vicinity of the former location of the reported 300-gallon tetrachloroethylene (PCE) storage tank. Concrete samples were collected using a battery-powered drill and submitted for analysis of VOCs and Toxicity Characteristic Leaching Procedure (TCLP)-VOCs. The concrete sampling and associated costs of \$3,260 were approved by the WDNR in a letter dated October 31, 2017 (*Approval of Change Order Request Concrete Sampling*). A copy of the change order request and associated approval letter are provided in Attachment G of the reimbursement claim.
- <u>Treatability Study</u>: A pre-remedial treatability study was completed in order to obtain information related to the dose of ZVI to be applied to the soil. In November 2017, Ramboll collected a representative sample of contaminated soil, using a geoprobe soil boring (TB-1) advanced to a depth of approximately 28 feet below ground surface (bgs) in the vicinity of soil boring location GP-23. A photoionization detector (PID) was used to field screen the soils prior to collection of the treatability soil sample. Please note that an additional boring (referred to as TB-2) was initially advanced near PZ-1 to



facilitate collection of the treatability sample; however, due to the conditions encountered (i.e., low PID readings), the location was abandoned and TB-1 was advanced near GP-23 where higher PID readings were encountered. Additionally, 1 liter of site groundwater was collected from piezometer PZ-1. The treatability study soil and groundwater samples were submitted to ReSolution Partners. The treatability and bench scale testing was conducted in several phases with differing ZVI dosing, moisture contents, and the addition of a carbon amendment. The information gathered as part of the treatability testing was utilized to guide the remedial design decisions.

Remedial Action Design Activities

Ramboll prepared the *Remedial Design Report* to document the detailed methods for implementing the selected soil treatment remedy to address the chlorinated VOC (CVOC) impacts at the Site. The selected remedy included enhanced reductive dechlorination of source soils using a combined *in-situ* chemical and biological reduction approach (zero-valent iron [ZVI] combined with a carbon amendment, called Anaerobic Biochem ABC[®] [ABC+]) to be applied with in-situ soil blending methods. Source soil treatment was selected as a cost-effective means of reducing source area impacts and also improving groundwater quality in the immediate area of treatment. The *Remedial Design Report* included detailed design plans and specifications that were utilized to solicit updated subcontractor quote and for use during implementation of the remedy.

During preparation of the remedial design documents and subsequent remediation contractor negotiations, a few items were identified that were not included and/or anticipated at the time of the original Ramboll cost proposal. These items included coordination and disposal of impacted concrete, performance of perimeter air monitoring during soil blending activities, sidewalk closing permits, and increased remediation contractor costs due to a slight increase in soil volume, vapor suppression, and excavation benching requirements. Ramboll submitted a change order request to the WDNR on July 10, 2018. The WDNR approved the request in a letter dated August 7, 2018 (*Approval of Change Order Request – Remedial Action Services [RA2]*). A copy of the change order request and associated approval letter are provided in Attachment G of the reimbursement claim.

Remedial Action Implementation

Remedial activities were initiated in 2018. As part of the implementation of this remedial action, a sitespecific Health and Safety Plan (HASP) was prepared to cover the scope of the remedial activities. In addition, the following permits/approvals were obtained prior to the performance of the work:

- <u>Injection Related Approvals</u>: A temporary injection exemption and Wisconsin Pollutant Discharge Elimination System (WPDES) permit coverage request was prepared and submitted to the WDNR on February 12, 2018. Approvals were secured in letters dated March 16, 2018 and March 28, 2018.
- <u>Sidewalk Closure Permit</u>: In accordance with the City of Milwaukee Code of Ordinances, Chapter 228 Safety in Construction, a temporary occupancy permit must be submitted, approved, and issued by the commissioner of public works. The temporary occupancy permit application was submitted on June 25, 2018, and approved on July 16, 2018.
- <u>Waste Profiling</u>: Based on the results of the basement floor concrete sampling performed in November 2017 and subsequent discussions with the WDNR, a determination was made that the concrete floor in the former PCE storage room would require handling as a listed hazardous waste upon removal. In preparation for the building demolition activities, Marquette completed the waste profile and secured the



necessary approval from US Ecology for disposal of the impacted concrete at the US Ecology/EQ Michigan Disposal facility located in Belleville, Michigan.

 <u>Monitoring Well Abandonment</u>: Two monitoring wells (PZ-1 and PZ-3) located within the treatment area were abandoned on January 12, 2018, in advance of the building demolition and subsequent remediation activities. Both wells were abandoned by CS Drilling, Inc., in accordance with WAC NR 141.

In preparation for site remediation and redevelopment, the building which contained the former dry-cleaning operations was demolished in July 2018 by Veit & Company, Inc. (Veit), who was under contract through Marquette's general contractor, M.A. Mortenson Company (Mortenson). Costs associated with the building demolition and related costs, including Ramboll's effort to support these activities are not included as part of this reimbursement request. These items are marked on the attached Ramboll invoices as ineligible costs.

During the demolition activities, impacted concrete was segregated and direct loaded into a roll-off container on July 23, 2018. On July 31, 2018, the roll-off container was transported offsite by Veolia Technical Solutions and arrived at the US Ecology/EQ Michigan Disposal facility on August 9, 2018. Transportation and disposal costs for the impacted contract were paid directly by Marquette. These costs are included as part of this reimbursement claim as approved by the WDNR (August 7, 2018, *Approval of Change Order Request – Remedial Action Services [RA2]*).

In-situ ERD soil blending activities were performed from July 23 through July 31, 2018, by Redox Tech LLC (Redox Tech) with technical and construction oversight provided by Ramboll. Prior to soil blending, the former basement sidewalls were sloped at a ratio of one to one (1:1; horizontal:vertical). Soils from sidewall sloping activities were temporarily stockpiled on plastic within the area of impacts just north of the soil treatment area and then covered to eliminate direct contact and fugitive dust concerns. Soil treatment was performed via the application and blending of ZVI and ABC[®] with impacted saturated and unsaturated soils to facilitate reductive dechlorination of CVOCs. Air quality at the Site was monitored and documented during soil blending activities to ensure ambient conditions outside of the work area for pedestrians and the general population were below action levels. Redox Tech procured two drums of Rusmar[™] vapor suppressant foam prior to the implementation of the remedial activities for immediate use in the event that the air monitoring results exceeded the action levels over a sustained period of time.

To help differentiate the treated soil and incorporated benching soils from the subsequent backfill material, a geotextile fabric was placed on the surface of the soil treatment area by Redox Tech. The geotextile fabric covered the approximately 3,280 square foot treatment area footprint and was laid in 20-foot widths with a 5-foot overlap. Redox Tech and Ramboll demobilized from the Site on July 31, 2018.

Remedial Action Completion Report

A *Soil Remedial Action Completion Report* was prepared and submitted to the WDNR in March 2019. The report documented the remedial action activities described above. The report included details regarding the post-treatment soil and groundwater monitoring program.

Site Restoration and Redevelopment

Veit returned to the Site on August 1, 2018, to complete the remaining demolition work. The temporarily stockpiled concrete from the January and July 2018 demolition activities was then crushed on site and used to backfill the depression from the former basement. Veit placed the crushed concrete on top of the geotextile fabric.



Parking lot construction was initiated in late July 2019 by excavating excess surface soils to accommodate proposed landscaping, curbing, and pavement. Approximately 1,000 tons of excess soils were transported and disposed of at Waste Management's Orchard Ridge Landfill in Menomonee Falls, Wisconsin. After the excess soils were removed, proper base-course materials were placed and compacted, utilities and curbing were installed, landscaping areas were planted, and asphalt pavement was placed.

Costs associated with site restoration, off-site disposal, and site redevelopment, including Ramboll's effort to support these activities, are not included as part of this reimbursement request. These items are marked on the attached Ramboll invoices as ineligible costs.

Post-Remediation Monitoring Activities

Post-remediation monitoring activities conducted to date include monitoring well replacement and collection of groundwater, soil and vapor samples. Detailed discussion of these activities is included in the *Post-Remedial Action Documentation Report* (Ramboll, May 2020) unless otherwise noted.

 <u>Monitoring Well Installation</u>: On April 18, 2019, replacement monitoring well PZ-IR was installed by Horizon Construction and Exploration, LLC after the treatment area was backfilled. The well was installed and developed in accordance with WAC NR 141 requirements. Based on February 2019 communications with the WDNR project manager, a determination was made to not replace piezometer well PZ-3.

Note: Monitoring well PZ-2 was found damaged after completion of the soil remediation activities. On July 19, 2019, PZ-2 was abandoned and replaced by CS Drilling. Because the well was damaged during site restoration activities, these costs are considered ineligible and are not being requested for reimbursement as part of this claim submittal.

- <u>Groundwater Monitoring</u>: The initial post remediation groundwater monitoring event was performed in May 2019 and included the collection of groundwater samples from five monitoring wells (MW-4, MW-5, MW-6, PZ-1R, and PZ-4). Subsequent sampling events were conducted in August 2019 and March 2020 and included collection of groundwater samples from six monitoring wells (MW-4, MW-5, MW-6, PZ-1R, PZ-2R, and PZ-4). All groundwater samples were submitted for analysis of VOCs. Monitoring wells MW-6, PZ-1R, and PZ-2R were also sampled for the following MNA parameters during the August 2019 sampling event: ethane/ethene/methane, iron species, total organic carbon, nitrate and nitrite, and sulfate. A *Request for Modification of the Groundwater Monitoring Schedule* was submitted to the WDNR on December 4, 2019, which included modification of the MNA parameter list and wells sampled. The WDNR approved the request in a letter dated January 7, 2020. These changes were implemented during the March 2020 sampling event during which only PZ-1R was sampled for MNA parameters. One duplicate groundwater sample and laboratory trip blank sample were submitted for laboratory analysis as part of each groundwater sampling event. Water level depths were measured from all site related monitoring wells during each sampling event.
- <u>Soil Confirmation Sampling</u>: On March 9, 2020, five soil borings were advanced in the soil treatment area to evaluate remediation progress. Soil samples were collected from each soil boring at two depth intervals based on the vertical extent of the July 2018 soil blending treatment zone. Samples were submitted for analysis of VOCs.
- <u>Soil Vapor Sampling</u>: One soil vapor probe (SG-01) was installed on August 15, 2019, adjacent to the existing sewer line, while the sidewalk was closed for replacement as part of the site redevelopment activities. The soil vapor sample was collected using a batch-certified 6-liter Summa canister. The



vapor sample was submitted for analysis of target CVOCs (PCE, trichloroethylene [TCE], cis-1,2-dichloroethylene [cDCE], and vinyl chloride [VC]).

Post- Remedial Action Documentation Report

The *Post-Remedial Action Documentation Report* was submitted to the WDNR in May 2020. The report documented the post remedial action monitoring activities described above. Based on these results, supplemental remedial amendments were recommended. Costs for the associated permitting and performance of the supplemental remediation work completed in August/September 2020 are not being sought for reimbursement from DERF.

October 2020 Groundwater Monitoring Activities

A groundwater sampling event was conducted in October 2020 and included collection of groundwater samples from six monitoring wells (MW-4, MW-5, MW-6, PZ-1R, PZ-2R, and PZ-4). All groundwater samples were submitted for analysis of VOCs. Monitoring well PZ-1R was also sampled for the following MNA parameters: ethane/ethene/methane, ferrous iron, total organic carbon, and sulfate. One duplicate groundwater sample and one laboratory trip blank sample were submitted for laboratory analysis as part of each groundwater sampling event. Water level depths were measured from all site related monitoring wells during each sampling event. The results of the October sampling event were included in the *Supplemental Remedial Action Documentation and Progress Report* submitted to the WDNR in February 2021. This report also documented the supplemental remedial injection work completed at the site in August/September 2020. As referenced previously, costs associated with the supplemental remedial injection activities are excluded (marked as ineligible costs) on the attached reimbursement claim.

CLOSING

On behalf of Marquette University, Ramboll appreciates the WDNR's consideration of the attached reimbursement claim. Please contact us if you have any questions or require any additional information.

Yours sincerely,

Susan Petrofske Senior Managing Consultant

D 262 901 3501 starmann@ramboll.com

cc: Joel Smullen, Marquette University

Attachments

- A: Form 4400-211
- B: Form 4400-212
- C: DERF-Linking Spreadsheet (Form 4400-214D)
- D: W-9
- E: Site Plan with Legal Description
- F: Invoices with Proof of Payment
- G: DERF Approvals and Change Orders

Jeanne M. Tarvin, PG, CPG Managing Principal

D 262 901 0085 jtarvin@ramboll.com

ATTACHMENT A FORM 4400-211

Save	Print	Clear Data
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State of Wisconsin Department of Natural Resources PO Box 7921, Madison WI 53707-7921 dnr.wi.gov

Dry Cleaner Environmental Response Program Reimbursement Application

Check here if there is only one eligible applicant

Form 4400-211 (R 4/17)

Page 1 of 2

Notice: This form is authorized under ss. 292.65 Wis. Stats., and ch. NR 169, Wis. Adm. Code. Use of this form is required by the Department for any application filed pursuant to ss. 292.65 Wis. Stats. and Ch. NR 169, Wis. Adm. Code. There are no penalties for failing to complete this form, but persons who do not complete and submit this form will not be eligible for reimbursement under this program. Personal information is not intended to be used for any other purpose other than that for which it was originally being collected. Information will be made accessible to requesters under Wisconsin's Open Records laws (s. 19.32-19.39, Wis. Stats.) and requirements.

Instructions: Read the instructions that accompany this form. You may apply for costs incurred October 14, 1997 to present. Submit this form with its attachments to your DNR Project Manager.

Applicant Information			Application Type			
Applicant Name				Type of Response Action costs included in this		
Marquette University (Contact: Joel Smullen)		application: (select all th	at apply)			
Business Name				1		
Marquette University						
Mailing Street Address and PO Box				Site Investigation	on	
517 North 14th Street		_	_	Interim Action		
City		State	ZIP Code	🔀 Remedial		
Milwaukee		WI	53233			
Phone Number Fax Number	E-mail Address	•	•	This reimbursement request is a: (select one)		
(414) 288-4620	joel.smullen@marque	tte.edu		Partial Request Number: 1		
Applicant is: (select one)				Final Request		
	. . .			Response Actions Time Period		
Owner under s. 292.65(1)(i),Wi				Note: Start date may not overlap previous time		
Operator under s. 292.65(1)(h)	, Wis. Stats.			period.		
Property owner of a facility licens	sed after October 14, 1997	under s	. 292.65(1)(i)3.	Actions Start Date	Actions End Date	
			10/16/2017	11/30/2020		
Agent Information (if applicable)				X Check here if there is	s no agent	
Payment Assignment				X Check here if there is	no payment assignment	

Complete if reimbursement requested on this application should be made to a person who loaned money to the applicant

Multiple Responsible Persons

1214 West Wells Street

Complete if reimbursement must be distributed to more than one eligible owner/operator.

Milwaukee

Dry Cleaner Site Information							
Name of Dry Cleaner Facility (or fo	e of Dry Cleaner Facility (or former facility) Dry Cleaning Facility Construction Date, if known October 14, 1997?						ucted after
Former One-Hour Valet Dry Cleaner (Taxman)							es 💿 No
Have the following enhanced pollut	ion prevention measures be	en implemer	nted?				
1. All wastes that are generated at the dry cleaning facility and that contain dry cleaning solvent are managed as hazardous wastes in compliance with ch.291 and 42 USC6901 to 6991i.						as 🔿 Y	′es () No
	2. Dry cleaning solvent or wastewater from dry cleaning machines are not discharged into any sanitary sewer or septic tank or into the waters of this state.					or O Y	′es () No
3. Each machine or other piece of equipment in which dry cleaning solvent is used, or the entire area in which those machines or pieces of equipment are located, is surrounded by a containment dike or other containment structure that is able to contain any leak, spill or other release of dry cleaning solvent from the machines or other pieces of equipment.					es 🔿 No		
4. The floor within any area surrounded by a dike or other containment structure under 3 above is sealed or is otherwise impervious to dry cleaning solvent.						es 🔿 No	
5. All perchloroethylene is delivered	d to the dry cleaning facility l	by means of	a closed, direct-o	coupled d	elivery sys	stem. <u> </u>	es 🔿 No
Is the facility currently operating at this location? () Yes () No	If no, Date Operations Cease 01/01/2008	ed	Most Recent Dep License Date	artment of	Revenue	Dry Cleane	r License No
<u> </u>	City		ZIP Code	County		Latitude	Longitude

53233

Milwaukee

Dry Cleaner Environmental Response Program Reimbursement Application Page 2 of 2

Form 4400-211	(R 4/17)	
		-

Discharge Information					
When did the discharge occur? (sel	ect one)				site: (select all that apply)
◯ Date:			erchloroethylene		oleum Solvents
Historical, I don't know			ther, specify:		
Have there been actions taken to ad discharge at this time?		If yes, has NR past discharge		been issued for the Ves O No	If yes, Closure Letter Date
Consultant(s)					
Contact Name			ess Name		
Jeanne Tarvin		Ram	oll US Consult	ing, Inc.	
Insurance Information At the time the discharge occurred:	(aplant ang)				
<u>^</u>	. ,				
There were no insurance policie					
\bigcirc Policies were in effect, but no c	laims were made.				
\bigcirc Policies were in effect but cove	rage was denied.	Enclose a copy	of the insurance of	company's denial of	coverage letter.
Policies were in effect that cove or costs that were covered and enclose a copy.	ered part of the cle not covered by in:	an-up costs. Er surance. If a sp	close detailed do ecific agreement v	cumentation that ind was reached regarding	icates the specific invoices ng the insurance settlement,
\bigcirc Policies were in effect and an ir	surance claim is p	pending.			
Insurance coverage has not characteristic this discharge.		-	ubmitted to the Dr	y Cleaner Environm	ental Response Program for
If insurance policies were in effect, I	ist companies, pol	icies and effect	ve dates:		
Company		Policy			Effective Date
Other Sources of Reimbursemer	it 👘				
Have you applied for or will you app from any other program for respons costs associated with this discharge	e action	ent If yes,	Program Name		Application Date
Application Certification					
To the best of my knowledge and be potentially eligible owners and operation	elief, all data in this ators of the site that	s application are at this applicatio	true and correct. n is being filed.	I have made a reas	onable effort to notify all
Applicant or Agent Signature	Title		Company Nam	e	Date
farating	Vice Presdient -	Planning & F	a Marquette Ur	niversity	07/14/2021
100	Le	eave Blank – D	NR Use Only	-	
Application Received Date	DNR Project Manag				BRRTS Number

ATTACHMENT B FORM 4400-212

Dry Cleaner Environmental Response Program Interim and Remedial Action Bid Proposals Summary

Form 4400-212 (R 4/04)

Page 1 of 2

Notice: This form is authorized under s. 292,65, Wis. Stats., and ch. NR 169, Wis. Adm, Code, The following information about the selection of consultants for interim actions, site investigations, and remedial action activities is required under ch. NR 169, Wis. Adm, Code, There are no penalties for failing to complete this form, but persons who do not complete and submit this form will not be eligible for reimbursement under this program. Personal information is not intended to be used for any other purpose other than that for which it is originally being collected. Information will be made available to requesters under Wisconsin's Open Records laws (s. 19.32-19.39, Wis. Stats.) and requirements.

Instructions: Complete this form and attach a copy of the accepted signed bid. See reverse side for detailed instructions. Copy this form as necessary.

Applicant Information	
Applicant Name	Business Name
Marquette University	Marquette University
Dry Cleaning Facility Name	Location
Former On-Hour Valet Dry Cleaner (Taxman)	1214 West Wells Street, Milwaukee
Consultant Information	

Consultant Name	Bid Proposal Amount	Consultant Selected (select one)
Environ Ramboll (Now Ramboll US Consulting, Inc.)	\$349,506	X
GZA	\$376,950	

If this summary is being provided as part of a reimbursement application, did your actual costs exceed the proposal costs by more than \$3,000 or 5% of the original estimate (whichever is larger).

____Yes X__No

If yes, send a copy of he acepted amendment, signed by the DNR project manager.

Certification

I certify that the information contained above is true and correct to the best of my knowledge.

Applicant Signature	b	Date Sign	ed . [4. 70 7]
-) 0 2	Department U	Ise Only	
Project Manager Signature		Date	Telephone Number
Consultant Selection Accepted Rejected	Reason For Rejection/Notes		



Be The Difference.

Supplier: RAMBOLL ENVIRON US CORPORATION 4350 N FAIRFAX DRIVE SUITE 300 ARLINGTON, VA 22203

- Ship To: See Below See Below Milwaukee, WI 53233
- Bill To: Accounts Payable Marquette University PO Box 1881 Milwaukee, WI 53201 Email: apinvoices@marquette.edu Fax: 414-288-1700

Туре	Construction Purchase Order
Order	252930
Revision	0
Order Date	31-OCT-2017
Created By	Hagan, Ms. Laura
Created By Phone Number	414-288-4439
Revision Date	

TAX EXEMPT NUMBER CES-0061 THE PURCHASE ORDER NUMBER MUST APPEAR ON ALL INVOICES, PACKING LISTS, CARTONS AND CORRESPONDENCE RELATED TO THIS ORDER.

Customer Account No.	Supplier No.	Payment Terms	Freight Terms	FOB	Transportation	Ship Via
	104865	NET 45	Prepaid and	Destination		Best
			Add			Way
						Possible
Confirm To/Telephone			Reque	ster/Deliver To		
			Haga	n, Ms. Laura		

Notes: Reference Documents: Ramboll Table 2_Estimated Project Costs_March 2017 REV2 Oct 2017.pdf

Line	Description / Part Number	Delivery Date	Quantity	UOM	Unit Price	Amount
1	Dry Cleaner Bldg/Site Remediation. Site Remediation & blending process as quote #P21-12208		1	Each	378965	378,965.00
					Total:	\$378,965.00

By commencing performance, you are indicating your acceptance of the terms and conditions found at www.marquette.edu/vendors/vendor/documents/ConstructionPurchaseOrderTermsandConditionsOctober_2011.pdf



Mr. Joel Smullen, AIA Project Manager Marquette University – Facilities Planning & Management 517 North 14th Street Milwaukee, WI 53233

UPDATED PROPOSAL FOR REMEDIAL ACTION SERVICES FORMER ONE-HOUR VALET DRY CLEANERS PROPERTY 1214 WEST WELLS STREET, MILWAUKEE, WISCONSIN BRRTS NO. 02-41-152248 AND FID NO. 241086120

Dear Mr. Smullen:

As a follow-up to the Wisconsin Department of Natural Resources (WDNR) correspondence dated March 3, 2017, and our subsequent communications, Ramboll Environ US Corporation (Ramboll Environ) appreciates the opportunity to submit this Updated Proposal for Remedial Action Services for Marquette University Facilities Planning and Management's (Marquette) consideration. The WDNR correspondence dated March 3, 2017, provided approval of Ramboll Environ's previously-submitted scope of soil and groundwater remediation services for the former One-Hour Valet Dry Cleaners property at 1214 West Wells Street in Milwaukee under the Wisconsin Drycleaner Environmental Response Program (DERP). The following provides a proposed scope of services, estimated project costs, and anticipated project schedule.

PROPOSED SCOPE OF SERVICES

In early 2016, Marquette provided approval to redevelop the former One-Hour Valet Dry Cleaners property as a parking lot after demolition of existing on-site structures would be completed. Previous redevelopment plans had included construction of a new building on the site following razing of the existing buildings. In May 2016, Marquette requested that Ramboll Environ update our January 2013 *Proposal for Remedial Action Services at the Former One-Hour Valet Dry Cleaners Property* to ensure that our approach and costing are still valid given the amount of time since the original Request for Proposal (RFP) was issued and to address several follow-up questions that had been posed by the WDNR. The *Updated Proposal for Remedial Services* was submitted by Ramboll Environ to Marquette on June 7, 2016.

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April 3, 2017

Ramboll Environ 175 North Corporate Drive Suite 160 Brookfield, WI 53045 USA

T +1 262 901 0099 F +1 262 901 0079 www.ramboll-environ.com

Ref. P21-12208



October 31, 2016 response letter, and also approved of the estimated project costs identified therein under DERP. Specifically, the March 3, 2017 WDNR letter approved project costs of \$121,128 for consulting and \$228,378 for subcontractors, for a total of \$349,506. Based on the foregoing, Ramboll Environ proposes a scope of environmental services to Marquette as described in the June 7, 2016 *Updated Proposal for Remedial Services (Attachment B, Alternative Cost Proposal – ZVI Blending)*, as amended by the Ramboll Environ correspondence dated October 31, 2016.

The existing site building foundation and concrete slab will be removed prior to soil blending. As a follow-up to your e-mail dated March 13, 2017, Ramboll Environ proposes completion of an optional additional task, which would be designed to determine proper disposal of site building material if contaminated by former drycleaning operations. As part of this optional task, building concrete samples will be collected from four locations within the northwestern portion of the former drycleaner building. The locations to be sampled will be selected based on visual observations of any floor staining associated with the former drycleaning area. The four concrete samples will be submitted for laboratory analysis of volatile organic compounds (VOCs) and toxicity characteristic leaching procedure (TCLP) VOCs. The laboratory results of the concrete samples will be reviewed to determine proper disposal of the concrete will be required. Based on the results of the initial testing, additional concrete sampling may be proposed to define the extent of impacted concrete.

ESTIMATED PROJECT COSTS

The March 3, 2017 WDNR letter approved project costs of \$121,128 for consulting and \$228,378 for subcontractors, for a total of \$349,506. A breakdown of these proposed project costs is provided in Table 1. If Marquette desires that Ramboll Environ complete the optional building concrete sampling and analysis task as described above, the estimated cost to complete this task is \$3,260 for the four samples as shown in Table 2. As part of this task, Ramboll Environ would prepare a change order for WDNR approval under DERP. Under Wisconsin Administrative Code (WAC) NR 169.13(2)(f), costs associated with removal of contaminated building material up to \$15,000 may be reimbursed by DERP.

We propose to provide the services outlined in this proposal on a time-and-expense basis in accordance with the following items attached to the June 7, 2016 *Updated Proposal for Remedial Services*:

- DERP Interim and Remedial Action Bid Proposals Summary (Attachment D);
- Ramboll Environ Fee Schedule (Attachment E); and
- Ramboll Environ Conditions of Service and Certificate of Insurance (Attachment F).

ANTICIPATED PROJECT SCHEDULE

An anticipated project task schedule is provided in Table 3. As indicated in the schedule, building demolition could commence within approximately 6 weeks of authorization to proceed. Based on an assumed April 10, 2017 project start date, building demolition could occur anytime between mid-May 2017 and September 1, 2017, and the soil blending activities could be conducted during September 2017. The soil blending schedule could be postponed if Marquette would desire to conduct the building demolition after September 1, 2017.



CLOSING

We sincerely appreciate this opportunity to provide environmental services to Marquette regarding this important project. If the terms of the environmental services proposed herein are acceptable to Marquette, please select either Alternative 1 or 2 as shown below and have a copy of the proposal executed and returned to Ramboll Environ as our authorization to proceed. If you have any questions concerning the information contained herein, please feel free to contact us at your convenience.

Yours sincerely,

Mark M. mejac

Mark Mejac, PG Senior Manager

D 262 901 0127 mmejac@ramboll.com

Enclosures: Tables 1, 2, and 3

AUTHORIZATION TO PROCEED

Jeanne Tarvin, PG, CPG Managing Principal

D 262 901 0085 jtarvin@ramboll.com

Ramboll Environ Updated Proposal No. P21-12208, dated April 3, 2017, for Remedial Action Services at the Former One-Hour Valet Dry Cleaners Property Located at 1214 West Wells Street, Milwaukee, Wisconsin

Accepted and Agreed to:

Marquette University - Facilities Planning and Management

By:	

Title:	

Date: _____

Alternative 1 (Table 1 Scope and Costs):

Alternative 2 (Table 2 Scope and Costs):



TABLES

M:\Proposals\YR 2012\P21-12208_Marquette University\2016 Proposal\Proposal_March 2017\MU Proposal with schedule_Final.docx

Table 1. Estimated Project Costs - Alternative Scope (ZVI Blending) (October 2016) Former One-Hour Valet Cleaners, Milwaukee, Wisconsin Ramboll Environ Proposal No. P21-12208

Description	Principal	Sr. Manager	Associate 6	Associate 4	Drafting	Clerical	Contractor/ Expenses ⁽¹⁾	TOTAL	Comments
Health and Safety Plan ⁽²⁾		5		7		2		\$1,521	
Baseline Groundwater Monitoring Event ⁽²⁾	1	5		32		4	\$1,548	\$5,584	
NR 718/UIC Permit Requests ⁽²⁾	2	18	46		6	8		\$9,846	
NR 724 Design Report and Plans/Specifications ⁽²⁾	4	32		38	8	12		\$10,440	
NR 724 Groundwater Monitoring Plan ⁽²⁾	1	4	8		2	4		\$2,211	
Vapor Testing of Utilities ⁽²⁾	1	4	10		2	4	\$1,800	\$4,259	Hydraulic Probe and Laboratory Contractor
Monitoring Well Installation/Sampling (if needed) ⁽²⁾	2	3	3	12	2	4	\$2,200	\$4,877	MW Installation and Laboratory Contractor
ZVI Bench Test ⁽²⁾	3	10	15				\$4,400	\$8,365	Bench Testing Contractor
Full-Scale ZVI Soil Blending ⁽³⁾	14	44	8	130	4	12	\$188,300	\$211,230	ZVI Blending Contractor
Replacement of Two Piezometers ⁽³⁾	1	3	3	26		2	\$6,270	\$9,710	
Verification Soil Sampling ⁽³⁾	3	7		42	2	4	\$4,630	\$10,380	Hydraulic Probe and Laboratory Contractor
Eight Groundwater Monitoring Events ⁽³⁾	7	36		244	4	28	\$10,990	\$41,465	Laboratory Contractor
Construction Documentation Report ⁽³⁾	8	24	40		12	12		\$11,864	
Completion of Case Closure Report ⁽³⁾	2	16	40		12	12	\$8,240	\$17,754	Well Abandonment Contractor
TOTAL HOURS	49	211	173	531	54	108			
RATE	\$185	\$155	\$124	\$88	\$77	\$65			
TOTAL PROJECT COST	\$9,065	\$32,705	\$21,452	\$46,728	\$4,158	\$7,020	\$228,378	\$349,506	
Non-DERF Tasks:									
									Stabilization of

Blending of Backfill with Stabilizer	4	8	4	24		\$4,900	\$9,488	Stabilization of Top 5 Feet
Backfill and Compaction		24	20	16		\$28,800	\$36,408	Backfill and Compaction Contractor

Notes:

1. Laboratory costs are as follows: VOCs = \$65, sulfate = \$12, total organic carbon = \$35, ferrous iron = \$15, ethene/ethane/methane = \$55, nitrate/nitrite = \$15, TO-15 = \$217.

2. Task would be conducted pre-demolition.

3. Task would be conducted post-demolition.

Table 2. Estimated Project Costs - Alternative Scope (ZVI Blending) (March 2017) Former One-Hour Valet Cleaners, Milwaukee, Wisconsin Ramboll Environ Proposal No. P21-12208

Description	Principal	Sr. Manager	Associate 6	Associate 4	Drafting	Clerical	Contractor/ Expenses ⁽¹⁾	TOTAL	Comments
Health and Safety Plan ⁽²⁾		5		7		2		\$1,521	
Baseline Groundwater Monitoring Event ⁽²⁾	1	5		32		4	\$1,548	\$5,584	
NR 718/UIC Permit Requests ⁽²⁾	2	18	46		6	8		\$9,846	
NR 724 Design Report and Plans/Specifications ⁽²⁾	4	32		38	8	12		\$10,440	
NR 724 Groundwater Monitoring Plan ⁽²⁾	1	4	8		2	4		\$2,211	
Vapor Testing of Utilities ⁽²⁾	1	4	10		2	4	\$1,800	\$4,259	Hydraulic Probe and Laboratory Contractor
Monitoring Well Installation/Sampling (if needed) ⁽²⁾	2	3	3	12	2	4	\$2,200	\$4,877	MW Installation and Laboratory Contractor
Concrete Slab Sampling ⁽²⁾	2	4	4	8		2	\$940	\$3,260	Laboratory Contractor
ZVI Bench Test ⁽²⁾	3	10	15				\$4,400	\$8,365	Bench Testing Contractor
Full-Scale ZVI Soil Blending ⁽³⁾	14	44	8	130	4	12	\$188,300	\$211,230	ZVI Blending Contractor
Replacement of Two Piezometers ⁽³⁾	1	3	3	26		2	\$6,270	\$9,710	
Verification Soil Sampling ⁽³⁾	3	7		42	2	4	\$4,630	\$10,380	Hydraulic Probe and Laboratory Contractor
Eight Groundwater Monitoring Events ⁽³⁾	7	36		244	4	28	\$10,990	\$41,465	Laboratory Contractor
Construction Documentation Report ⁽³⁾	8	24	40		12	12		\$11,864	
Completion of Case Closure Report ⁽³⁾	2	16	40		12	12	\$8,240	\$17,754	Well Abandonment Contractor
TOTAL HOURS	51	215	177	539	54	110			
RATE	\$185	\$155	\$124	\$88	\$77	\$65			
TOTAL PROJECT COST	\$9,435	\$33,325	\$21,948	\$47,432	\$4,158	\$7,150	\$229,318	\$352,766	

Non-DERF Tasks:

Blending of Backfill with Stabilizer	4	8	4	24		\$4,900	\$9,488	Stabilization of Top 5 Feet
Backfill and Compaction		24	20	16		\$28,800	\$36,408	Backfill and Compaction Contractor

Notes:

1. Laboratory costs are as follows: VOCs = \$65, sulfate = \$12, total organic carbon = \$35, ferrous iron = \$15, ethene/ethane/methane = \$55, nitrate/nitrite = \$15, TO-15 = \$217,

TCLP-VOCs = \$120, and concrete sample processing = \$50.

2. Task would be conducted pre-demolition.

3. Task would be conducted post-demolition.

Table 3 Estimated Site Remediation Schedule

				Former	One-Hour Va	alet Dry Cleane	Remediation Stroperty, Moreonal No. P21-	ilwaukee, W	isconsin					
ID	Task Name	Duration	Start	Finish L	7 Qtr 2, 201		Qtr 4, 2017							Qtr 1, 2020 Qtr 2 Jan Feb Mar Apr I
1	Assumed Date of Proposal Authorization	1 day	Mon 4/10/17	Mon 4/10/17	◆ 4/10					Jui Aug Sep			Jui Aug Sep	
2	Baseline Groundwater Sampling Event & Concrete Slab Sampling	5 days	Mon 4/17/17	Fri 4/21/17										
3	Vapor Testing of Utilities & Collection of Bench Scale Test Samples	1 day	Thu 4/27/17	Thu 4/27/17	h									
4	Laboratory Analysis of Bench Scale Samples	53 days	Fri 4/28/17	Mon 6/19/17		•								
5	Installation of Soil Erosion Controls and Temporary Fencing	1 day	Mon 5/15/17	Mon 5/15/17	• 5	/15								
6	Possible Building Demolition Timeframe	102 days	Tue 5/16/17	Fri 8/25/17	L 1									
7	Installation of Additional Groundwater Monitoring Well (if needed)	1 day	Thu 5/25/17	Thu 5/25/17	1									
8	Preparation and Submittal of NR 724 Remedial Design Report/Permit Requests	67 days	Tue 4/18/17	Fri 6/23/17	-									
9	WDNR Approval of NR 724 Remedial Design Report and Permit Requests	60 days	Mon 6/26/17	Thu 8/24/17										
10	In Situ Soil Blending	11 days	Tue 9/5/17	Fri 9/15/17		Ť	h							
11	Site Restoration and Demobilization	3 days	Mon 9/18/17	Wed 9/20/17			it i							
12	Preparation of NR 724 Remedial Action Completion Report	58 days	Thu 9/21/17	Fri 11/17/17										
13	1st Post Remediation Quarterly Groundwater Monitoring Round	3 days	Mon 12/4/17	Wed 12/6/17										
14	2nd Post Remediation Quarterly Groundwater Monitoring Round	3 days	Mon 3/5/18	Wed 3/7/18										
15	3rd Post Remediation Quarterly Groundwater Monitoring Round	3 days	Mon 6/4/18	Wed 6/6/18					н					
16	4th Post Remediation Quarterly Groundwater Monitoring Round	3 days	Tue 9/4/18	Thu 9/6/18										
17	5th Post Remediation Quarterly Groundwater Monitoring Round	3 days	Mon 12/3/18	Wed 12/5/18							II.			
18	Post Soil Blending Verification Soil Sampling	3 days	Mon 12/10/18	Wed 12/12/18							I			
19	6th Post Remediation Quarterly Groundwater Monitoring Round	3 days	Mon 3/4/19	Wed 3/6/19								н		
20	7th Post Remediation Quarterly Groundwater Monitoring Round	3 days	Mon 6/3/19	Wed 6/5/19										
21	8th Post Remediation Quarterly Groundwater Monitoring Round	3 days	Mon 9/9/19	Wed 9/11/19									н	
22	Preparation and Submittal of NR 726 Closure/GIS Documents	60 days	Mon 10/7/19	Thu 12/5/19										
23	WDNR Case Closure Review	60 days	Fri 12/6/19	Mon 2/3/20										
24	Estimated Case Closure by WDNR	1 day	Tue 2/4/20	Tue 2/4/20										⋧ 2/4
25	Well Abandonment	2 days	Wed 2/19/20	Thu 2/20/20										4
Upda	ited: 3/31/2017		,	,I		Page	1 of 1							1

ATTACHMENT C

DERF-LINKING SPREADSHEET (4400-214D)

BRRTS #: 02-41-152248

TASKS		E	BUDGET														
Bid / Budgeted Description	Bid / Budgeted Amount	Change Order RA1 10/31/2017	Change Order RA2 8/7/2018	ISERT	Total Approved Budget	Previous Claims (If applicable)	Ramboll 1690007352 01/23/2018	Ramboll 1690008831 02/20/2018	Ramboll 16900010326 03/20/2018	Ramboll 1690011792 04/19/2018	Ramboll 1690013319 05/14/2018	Ramboll 1690015021 06/13/2018	Ramboll 1690016568 07/11/2018	Ramboll 1690018320 8/10/2018	Ramboll 1690020446 9/21/18	Ramboll 1690021830 10/12/18	Ramboll 1690023354 11/13/18
Consultant Costs	Amount	10/31/2017	0///2010		Buuget	(il applicable)	01/23/2010	02/20/2010	03/20/2018	04/13/2018	03/14/2010	00/13/2018	07/11/2018	0/10/2010	3/21/10	10/12/10	11/13/10
- Health and Safety Plan	\$ 1,521.00			¢	¢ 1.501.00		¢ 1.057.75							¢ 100.05			
2 - Baseline Groundwater Monitoring Event	\$ 1,521.00			\$ -	\$ 1,521.00 \$ 4,036.00		\$ 1,357.75 \$ 6.875.55							\$ 163.25			
3 - NR 718/UIC Permit Requests	\$ 9.846.00				\$ 4,036.00 \$ 9,846.00		\$ 0,875.55		\$ 840.22								-
4 - NR 724 Design Report and	φ 9,040.00				φ 9,040.00		φ 1,007.70	φ 1,392.30	φ 040.22								+
Plans/Specifications	\$ 10.440.00				\$ 10.440.00		\$ 11.084.90										
5 - NR 724 Groundwater Monitoring Plan	\$ 2.211.00				\$ 2.211.00		φ 11,004.90	\$ 691.35	\$ 1.519.60								1
6 - Vapor Testing of Utilities	\$ 2,459.00				\$ 2,459.00			φ 091.33	φ 1,519.00								+
7 - Monitoring Well Installation/Sampling	\$ 2,677.00				\$ 2,677.00												-
3 - ZVI Bench Test	\$ 3.965.00				\$ 3.965.00		\$ 3,092.50	\$ 337.90	\$ 534.60								-
- Full-Scale ZVI Soil Blending	\$ 22,930.00		\$ 1,366.00		\$ 24,296.00		φ 0,002.00	φ 007.00	φ 004.00	\$ 268.15	\$ 319.30	\$ 1,500.35	\$ 736.25	\$ 21,738.55			
10 - Replacement of One Piezometer	\$ 3,440.00		φ 1,000.00		\$ 3,440.00					φ 200.10	φ 010.00	φ 1,000.00	φ 100.20	φ 21,700.00			
11 - Verification Soil Sampling	\$ 5,750.00			1	\$ 5,750.00												l
12- Eight Groundwater Monitoring Events	\$ 30,475.00	1			\$ 30.475.00		1	1									1
13 - Construction Documentation Report	\$ 11.864.00				\$ 11.864.00										\$ 4.735.85	\$ 758.25	\$ 2.077.20
14 - Completion of Case Closure Report	\$ 9.514.00				\$ 9.514.00										¢ 1,100.00	¢ .00.20	¢ 2,011.20
15 - Concrete Sampling	¢ 0,011100	\$ 2.320.00			\$ 2.320.00		\$ 2,199.85	\$ 120.15									1
16 - Impacted Concrete Disposal		¢ 2,020.00	\$ 947.00		\$ 947.00		¢ _,	\$ 189.85						\$ 757.15			1
17 - Perimeter Air Monitoring During Soil																	1
Blending			\$ 1,751.00		\$ 1,751.00									\$ 1,751.00			
18 - Temporary Sidewalk Closure			\$ 1,183.00		\$ 1,183.00								\$ 382.00				<u> </u>
10 - Temporary Oldewalk Olosure			φ 1,105.00		\$ -								ψ 302.00	ψ 144.00			ł
					φ - \$												
Consultant Cost Total	\$ 121.128.00	\$ 2,320.00	\$ 5,247.00	<u>\$</u> -	\$ 128.695.00	\$ -											<u> </u>
Sub-Contractor Costs	\$ 121,120.00	φ 2,020.00	0,211.00	Ť.	φ 120,000.00	Ψ											<u> </u>
Drilling Services	\$ 13,300.00			\$ -	\$ 13,300.00		\$ 1.100.00										
Laboratory Fees	\$ 15,880.00	\$ 940.00		φ-	\$ 16,820.00		\$ 2,910.00										ł
Equipment Rental/Expenses	\$ 3,358.00	φ 040.00			\$ 3.358.00		\$ 781.02										-
Private Utility Locator	\$ 600.00				\$ 600.00		φ /01.02						\$ 450.00		\$ 350.00		-
Remediation Subcontractor	\$ 187,000.00		\$ 22,705.00		\$ 209.705.00								φ 400.00	\$ 207,554.00	φ 000.00		
Impacted Concrete Disposal	¢ 101,000.00		\$ 4,800.00		\$ 4,800.00									¢ 201,001.00			-
Equipment Rental - Perimeter Air Monitoring			\$ 5,700.00		\$ 5,700.00									\$ 3.429.73			-
Sidewalk Closure			\$ 300.00		\$ 300.00									φ 0,120110	\$ 96.00		
Well Abandonment	\$ 8.240.00				\$ 8.240.00												
	¢ 0,210100				\$ -												
					\$-												
					\$-												
Sub-Contractor Cost Total	\$ 228,378.00	\$ 940.00	\$ 33,505.00	\$-	\$ 262,823.00	\$ -											
DERF ELIGIBLE SUB-TOTALS	\$ 349,506.00	\$ 3,260.00	\$ 38,752.00	\$ -	\$ 391,518.00	\$	\$ 31,009.27	\$ 11,731.55	\$ 2,894.42	\$ 268.15	\$ 319.30	\$ 1,500.35	\$ 1,568.25	\$ 236,137.68	\$ 5,181.85	\$ 758.25	\$ 2,077.20
		,						, , , , , , , , , , , , , , , , , , , ,				, ,	,				
Non-Eligible Costs																	
Ineligible Labor Costs							\$ 2,430.10	\$ 4,008.85	\$ 728.70	\$ 325.50	\$ 325.00	\$ 1,861.95	\$ 2,476.90	\$ 7,011.17	\$ 1,564.00	\$ 193.75	\$ 518.75
Ineligible Mark-Ups/Subs/Expenses							\$ 1.206.92					\$ -	\$ 54.74		\$ 49.30		
Total Ineligible Costs						\$	\$ 3,637.02					Ψ					Ŧ
INVOICE GRAND TOTAL						ф -	\$ 34.646.29										
INVOICE GRAND TOTAL						φ -	φ 34,046.29	\$ 15,890.40	\$ 5,719.68	φ ວອ ວ. 05	φ 044.30	φ 3,302.30	φ 4,099.89	\$ 255,235.06	\$ 6,795.15	ອ ອວ2.00	φ 2,090.95
Check Numbers							13657	138714	142009	144623	146819	89431	150981	153178	156557	158245	160741

BRRTS #: 02-41-152248

TASKS		E	BUDGET											IN	VOICES		
		Change Order	Change Order	RT			Ramboll	Ramboll	Ramboll	Ramboll	Ramboll	Ramboll	Ramboll	Ramboll	Ramboll	Ramboll	Ramboll
	Bid / Budgeted	RA1	RA2	iii	Total Approved	Previous Claims	1690025481	1690027005	1690030084	1690031589	1690033231	1690035087	1690037061	1690038815	1690040854	1690042204	1690043801
Bid / Budgeted Description	Amount	10/31/2017	8/7/2018	N2	Budget	(If applicable)	12/18/19	1/15/19	3/15/19	4/12/19	5/15/19	6/20/19	7/23/19	8/22/19	9/27/19	10/25/19	11/22/19
Consultant Costs																	
1 - Health and Safety Plan	\$ 1,521.00			\$ -	\$ 1,521.00												
2 - Baseline Groundwater Monitoring Event	\$ 4,036.00			1	\$ 4.036.00												-
3 - NR 718/UIC Permit Requests	\$ 9.846.00				\$ 9.846.00												
4 - NR 724 Design Report and																	
Plans/Specifications	\$ 10.440.00				\$ 10.440.00												
5 - NR 724 Groundwater Monitoring Plan	\$ 2,211.00				\$ 2,211.00												
6 - Vapor Testing of Utilities	\$ 2,459.00				\$ 2,459.00										\$ 2,147.50	\$ 237.50	
7 - Monitoring Well Installation/Sampling	\$ 2.677.00				\$ 2.677.00										-,		
8 - ZVI Bench Test	\$ 3,965,00				\$ 3,965,00												
9- Full-Scale ZVI Soil Blending	\$ 22,930.00		\$ 1,366.00		\$ 24,296.00												
10 - Replacement of One Piezometer	\$ 3,440.00	İ	.,	1	\$ 3.440.00		\$ 829.25	\$ 232.50	1	1	\$ 2,304.50	\$ 35.20	t	t	1		
11 - Verification Soil Sampling	\$ 5,750.00	İ	t	1	\$ 5,750.00							. 20.20	ł	ł	1		
12- Eight Groundwater Monitoring Events	\$ 30,475.00	İ	t	1	\$ 30,475.00			1			1	\$ 3,349.00	\$ 565.25	\$ 481.25	\$ 2,200.25	\$ 1,201.75	\$ 696.90
13 - Construction Documentation Report	\$ 11.864.00	İ	t –	1	\$ 11.864.00			\$ 155.00	\$ 689.60	\$ 972.10	1	. 2,2.0100			,	,	
14 - Completion of Case Closure Report	\$ 9.514.00				\$ 9.514.00			¢ 100.00	¢ 000.00	¢ 012.10							
15 - Concrete Sampling	¢ 0,011100	\$ 2.320.00			\$ 2,320.00												-
16 - Impacted Concrete Disposal		¢ 2,020.00	\$ 947.00		\$ 947.00												-
17 - Perimeter Air Monitoring During Soil																	-
Blending			\$ 1,751.00		\$ 1,751.00												
18 - Temporary Sidewalk Closure			\$ 1,183.00	-	\$ 1,183.00												
18 - Temporary Sidewark Closure			φ 1,165.00	-	\$ 1,103.00												
	-			-	ş - S -	-											
Consultant Cost Total	\$ 121.128.00	\$ 2,320.00	\$ 5,247.00	\$-		\$											
Sub-Contractor Costs	\$ 121,120.00	φ 2,520.00	φ 0,247.00	φ-	φ 120,033.00	Ψ -											
Drilling Services	\$ 13.300.00			\$ -	\$ 13.300.00						\$ 400.00	\$ 259.74					
Laboratory Fees	\$ 15,880.00	\$ 940.00		φ-	\$ 16,820.00						φ 400.00	\$ 1,005.00			\$ 275.00	\$ 1,340.00	
Equipment Rental/Expenses	\$ 3,358.00	φ 940.00		-	\$ 3,358.00	-						φ 1,005.00			\$ 1,167.35	\$ 1,340.00	
Private Utility Locator	\$ 600.00			-	\$ 5,558.00	-									\$ 1,107.55		
Remediation Subcontractor	\$ 187,000.00		\$ 22,705.00	-	\$ 209,705.00												
Impacted Concrete Disposal	φ 187,000.00		\$ 22,705.00	-	\$ 209,705.00												
Equipment Rental - Perimeter Air Monitoring			\$ 4,800.00	-	\$ 5,700.00												
Sidewalk Closure	-		\$ 300.00	-	\$ 300.00												
Well Abandonment	\$ 8,240.00		φ 300.00	-	\$ 8,240.00												
Weir Abandonment	φ 0,240.00				\$ 0,240.00												
				-	ş - \$ -												
				<u> </u>	» - Տ -												
Sub-Contractor Cost Total	\$ 228,378.00	\$ 940.00	\$ 33,505.00	\$_	Ŷ	\$ -											
DERF ELIGIBLE SUB-TOTALS	\$ 349,506.00				\$ 391,518.00		\$ 829.25	\$ 387.50	\$ 689.60	\$ 972.10	\$ 2,704.50	\$ 4,648.94	\$ 565.25	\$ 481.25	\$ 5,790.10	\$ 2,779.25	\$ 696.90
DERF ELIGIBLE SUB-TOTALS	\$ 349,506.00	\$ 3,260.00	ə 30,752.00	φ-	\$ 391,516.00	р -	ə 029.25	\$ 307.50	\$ 669.60	\$ 972.10	\$ 2,704.50	ə 4,040.94	ə 565.25	ə 401.25	\$ 5,790.10	\$ 2,119.20	\$ 090.90
Non-Eligible Costs																	
Ineligible Labor Costs							\$ 426.25	\$ 116.25	\$ 511.50	\$ 387.50	\$ 1,033.75	\$ 2,738.50	\$ 10,314.42	\$ 11,085.83	\$ 12,139.50	\$ 2,699.75	\$ 4,086.25
Ineligible Mark-Ups/Subs/Expenses							\$ +20:23	\$ -		-	\$ 51.58						
Total Ineligible Costs						\$	\$ 426.25	-	-	T							
INVOICE GRAND TOTAL						ф -											
INVOICE GRAND TOTAL						φ -	\$ 1,255.50	\$ 503.75	\$ 1,201.10	\$ 1,359.60	\$ 3,789.83	ə ö,əə1.34	\$ 13,802.35	⇒ 15,218.63	⇒ 20,061.87	\$ 5,876.69	\$ 4,792.25
Check Numbers							162945	164681	170349	171380	174492	177334	179215	181010	183629	185900	197002
							102940	100+001	170349	171300	174492	111004	10210	101010	105029	1003001	101993

BRRTS #: 02-41-152248

Bit Bugsted Description Annown Bit Bugsted Description Annown Fix Bug Starte Bugsted Description Fix Bug Starte Bug Sta	TASKS		E	BUDGET													
Carbon and a start of the start	Bid / Budgeted Description	•	RA1	RA2	NSERT			1690045211	1690047233	1690048691	169005004	42 16	90052475	1690053924	1690055044	1690056941	Ramboll 1690058946 8/21/2020
2. Essente Soundhorer Montong Event 3. Flashed Soundhorer Montong Event 3. Flashed Soundhorer Montong Event 3. Flashed Soundhorer Montong Event 3. Flashed Soundhorer Montong Event 3. Flashed Soundhorer Montong Event 3. State Soundhorer Montong Event 3. S	Consultant Costs				-		, ., ,										
2: Assent forundinger Monteng Fund 3: Assent Requests 4: First OC manual	1 - Health and Safety Plan	\$ 1,521,00			s -	\$ 1.521.00											
3 - NR TAY Design Regulars 9 - 944.00 No. 8 - 944.00 No.					Ψ												
4-148 24 Model 5 0.4100 (model 0 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>																	
Parts Socialization S 10,40,00 Image Socialization Image Socializati		φ 0,040.00				φ 0,040.00											
5 - RF 24 Griandware Montomprine 5 - 241:00		\$ 10 440 00				\$ 10,440,00											
3. Value 5. Logic																	
· Monomy Weil Instatisticosampling § 2.0700 · I § 2.0700 · I I S 0 I <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>																	
3. 7.1 Bending Densing Support Set 12500 5 3.885.00 1.86 1.865.00																	
1.1.1.2.000 1.1.2.2.000 1.1.2.2.000 1.1.2.2.2.000 1.1.2.2.2.2.2.2.2.2.000 1.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2																	
10. Replicament of One Pisconnerie \$ 3.440.00 Image: Control of the Pisconnerie Normal Strength of t				\$ 1.366.00													
11 - Vertication Sistempting \$ 5.750.00 Image: state of the				+ .,													
12: Eight foundwater Montoing Events \$ 3: 0,475:00 \$ 9: 1,480:0 \$ 9: 1,480:0 \$ 7: 783:00 \$ 2:468:75 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 5 0.400:0 0 <td></td> <td></td> <td>i</td> <td></td> <td></td> <td></td> <td></td> <td>İ</td> <td>1</td> <td>1</td> <td>\$ 53</td> <td>2.25 \$</td> <td>4,240.50</td> <td>\$ 833.33</td> <td>1</td> <td>İ</td> <td>1</td>			i					İ	1	1	\$ 53	2.25 \$	4,240.50	\$ 833.33	1	İ	1
13 - Consultion Documentation Report \$ 11.864.03 Image: Constraint of the constr			1					\$ 914.60	\$ 4,808.10	\$ 783.0							\$ 31.00
15 - Concrete Sampling \$ 2.320.00 \$ 947.00 \$ 940.0									.,			Ţ	_,	\$ 1.689.50	\$ 680.00	\$ -	
15 - Concrete Sampling \$ 2.320.00 \$ \$ 947.00 \$ 947	14 - Completion of Case Closure Report	\$ 9,514.00				\$ 9,514,00								,			
16 - Impacted Concrete Deposal \$ 947.00 \$ 947.00 <	15 - Concrete Sampling		\$ 2.320.00			\$ 2,320,00											
Bielending Image: Source S 1,751.00 S 1,751.00 S 1,751.00 S 1,751.00 S 1,751.00 S 1,751.00 S Image: Source I	16 - Impacted Concrete Disposal			\$ 947.00													
Bielending Image: Source S 1,751.00 S 1,751.00 S 1,751.00 S 1,751.00 S 1,751.00 S 1,751.00 S Image: Source I	17 - Perimeter Air Monitoring During Soil																
18.1 1.18.00	8 8			\$ 1751.00		\$ 1751.00											
Consultant Cost Total S 121,128.0 S 2,27.00 S 2,27.00 S 2,27.00 S - Image of the state o																	
Consultant Cost Total \$ 12,128.00 \$ 2,220.00 \$ 5,247.00 \$ 1 \$ 128,685.00 \$ -				φ 1,100.00		1 1 1 1 1 1											
Sub-Contractor Costs Image of the state of						\$ -											
Dalling Services \$ 13 300.00 * \$ \$ 13 300.00 \$ \$ \$ 3,044.00 \$ \$ 460.00 \$ 3,680.00 Equipment Rental/Expenses \$ 3,388.00 \$ \$ \$ 3,388.00 \$ \$ \$ 3,388.00 \$ \$ \$ 2,033.00 \$ \$ \$ \$ 2,033.00 \$	Consultant Cost Total	\$ 121,128.00	\$ 2,320.00	\$ 5,247.00	\$-	\$ 128,695.00	\$ -										
Laboratory Fees \$ 15,880.00 \$ 940.00 \$ 16,820.00 \$ 16,820.00 \$ 2,033.00 Image: Construction of the construle of the construction of the construction of the construction o	Sub-Contractor Costs																
Laboratory Pees \$ 15,880.00 \$ 940.00 \$ 16,820.00 \$ 8 16,820.00 \$ \$ 2,033.00 \$ \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0	Drilling Services	\$ 13.300.00			\$ -	\$ 13.300.00				\$ 3.044.0	2	\$	450.00	\$ 3.690.00			
Equipment Rental/Expenses \$ 3,358.00 Image of the control of the	Laboratory Fees	\$ 15,880.00	\$ 940.00			\$ 16,820.00						\$	2,033.00				
Remediation Subcontractor \$ 167,000.00 \$ 207,05.00 \$ 207,05.00 \$ 1	Equipment Rental/Expenses	\$ 3,358.00				\$ 3,358.00						\$	858.40				
Impacted Concrete Disposal in the state of t	Private Utility Locator	\$ 600.00				\$ 600.00											
Equipment Rental - Perimeter Air Monitoring Image: Side walk Closure Si	Remediation Subcontractor	\$ 187,000.00		\$ 22,705.00		\$ 209,705.00											
Sidewalk Closure \$ 300.00 \$ 300.00 \$ 300.00 \$ 300.00 \$ 100.00	Impacted Concrete Disposal			\$ 4,800.00		\$ 4,800.00											
Weil Abandonment \$ 8,240.00 \$ 8,240.00 \$ 8,240.00 \$ 8,240.00 \$ \$ 8,240.00 \$ \$ 8,240.00 \$ \$ 0 </td <td>Equipment Rental - Perimeter Air Monitoring</td> <td></td> <td></td> <td>\$ 5,700.00</td> <td></td> <td>\$ 5,700.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Equipment Rental - Perimeter Air Monitoring			\$ 5,700.00		\$ 5,700.00											
Image: Non-Eligible Costs Image:	Sidewalk Closure			\$ 300.00		\$ 300.00											
Non-Eligible Costs Image: State of the state of th	Well Abandonment	\$ 8,240.00				\$ 8,240.00											
Sub-Contractor Cost Total \$ 228,378.00 \$ 940.00 \$ 33,505.00 \$ \$ 262,823.00 \$ - -						ş -											
Sub-Contractor Cost Intal \$ 228,378.00 \$ 940.00 \$ 33,505.00 \$ \$ 262,823.00 \$ - \$ 914.60 \$ 4,808.10 \$ 3,827.00 \$ 532.25 \$ 10,038.65 \$ 6,212.83 \$ 680.00 \$ - \$ 3 Non-Eligible Costs - - - \$ 165.50 \$ 465.00 \$ 2,548.25 \$ 3,907.15 \$ 40.50 \$ 7,154.10 \$ 4,856.05 \$ 944.50 \$ 62 Non-Eligible Costs \$ 165.50 \$ 465.00 \$ 2,548.25 \$ 3,907.15 \$ 40.50 \$ 7,154.10 \$ 4,856.05 \$ 944.50 \$ 62 Non-Eligible Costs \$ 165.50 \$ 465.00 \$ 2,548.25 \$ 3,907.15 \$ 40.50 \$ 7,154.10 \$ 4,856.05 \$ 944.50 \$ 62 Non-Eligible Costs \$ 165.50 \$ 465.00 \$ 2,548.25 \$ 3,907.15 \$ 40.50 \$ 7,154.10 \$ 4,856.05 \$ 944.50 \$ 62 Ineligible Mark-Ups/Subs/Expenses \$ 165.50 \$ 465.00 \$ 2,548.25 \$ 3,907.15 \$ 40.50 \$ 7,35.00 \$ 17.35 \$ 62 INVOICE GRAND TOTAL \$ 2,548.25 \$ 3,907.15 \$ 40.43.940 \$ 10,434.79 \$ 13,551.43 \$ 6,271.05 \$ 961.85						\$ -											
DERF ELIGIBLE SUB-TOTALS \$ 349,506.00 \$ 3,260.00 \$ 38,752.00 \$ - \$ 391,518.00 \$ - \$ 914.60 \$ 4,808.10 \$ 3,827.00 \$ 532.25 \$ 10,038.65 \$ 6,212.83 \$ 680.00 \$ - \$ 3 Non-Ligible Costs Ineligible Labor Costs Ineligible Costs \$ 165.50 \$ 465.00 \$ 2,548.25 \$ 3,907.15 \$ 46.50 \$ 7,154.10 \$ 4,856.05 \$ 944.50 \$ 62 Ineligible Mark-Ups/Subs/Expenses \$ 165.50 \$ 465.00 \$ 2,548.25 \$ 3,907.15 \$ 46.50 \$ 7,154.10 \$ 4,856.05 \$ 944.50 \$ 62 Ineligible Costs \$ 165.50 \$ 465.00 \$ 2,548.25 \$ 3,907.15 \$ 409.64 \$ 17.35 \$ 961.85 \$ 62 Ineligible Costs \$ 165.50 \$ 465.00 \$ 2,700.45 \$ 3,907.15 \$ 409.64 \$ 7,35.00 \$ 17.35 \$ 7.35 \$ 62 Inteligible Costs \$ 165.50 \$ 465.00 \$ 2,700.45 \$ 3,907.15 \$ 409.64 \$ 7,338.60 \$ 5,591.05 \$ 961.85 \$ 62 INVOICE GRAND TOTAL \$ 1,342.60 \$ 5,273.10 \$ 6,527.45 \$ 3,907.15 \$ 4,439.40 \$ 10,493.479																	
Non-Eligible Costs Image: Second second																	
Ineligible Labor Costs \$ 165.50 \$ 165.50 \$ 2,548.25 \$ 3,907.15 \$ 46.50 \$ 7,154.10 \$ 4,856.05 \$ 944.50 \$ 62 Ineligible Mark-Ups/Subs/Expenses \$ 262.50 \$ - \$ 152.20 \$ - \$ 409.64 \$ 184.50 \$ 7,330.00 \$ 17.35 \$ Ineligible Costs \$ - \$ 428.00 \$ 465.00 \$ 2,700.45 \$ 456.14 \$ 7,338.60 \$ 961.85 \$ 622 INVOICE GRAND TOTAL * 1,342.60 \$ 5,273.10 \$ 6,527.45 \$ 4,439.40 \$ 10,494.79 \$ 6,271.05 \$ 961.85 \$ 6,627	DERF ELIGIBLE SUB-TOTALS	\$ 349,506.00	\$ 3,260.00	\$ 38,752.00	Ş -	\$ 391,518.00	\$ -	\$ 914.60	\$ 4,808.10	\$ 3,827.0) \$ 532	2.25 \$	10,038.65	\$ 6,212.83	\$ 680.00	\$ -	\$ 31.00
Ineligible Labor Costs \$ 165.50 \$ 465.00 \$ 2,548.25 \$ 3,907.15 \$ 46.50 \$ 7,154.10 \$ 4,856.05 \$ 944.50 \$ 62 Ineligible Mark-Ups/Subs/Expenses \$ 262.50 \$ - \$ 152.20 \$ - \$ 409.64 \$ 184.50 \$ 7,330.00 \$ 17.35 \$ Ineligible Costs \$ - \$ 428.00 \$ 465.00 \$ 2,700.45 \$ 456.14 \$ 7,338.00 \$ 591.05 \$ 961.85 \$ 622 INVOICE GRAND TOTAL * 1,342.60 \$ 5,273.10 \$ 6,527.45 \$ 4,439.40 \$ 10,494.79 \$ 6,271.05 \$ 961.85 \$ 6,600																	
neligible Mark-Ups/Subs/Expenses \$ - \$ 152.20 \$ - \$ 409.64 \$ 184.50 \$ 735.00 \$ 17.35 \$ I fotal Ineligible Costs \$ - \$ 428.00 \$ 465.00 \$ 2,700.45 \$ 3,907.15 \$ 456.14 \$ 7,338.60 \$ 5,591.05 \$ 961.85 \$ 622 INVOICE GRAND TOTAL \$ 1,342.60 \$ 5,273.10 \$ 6,527.45 \$ 10,494.79 \$ 13,551.43 \$ 6,271.05 \$ 961.85 \$ 660	Non-Eligible Costs												_				
ineligible Mark-Ups/Subs/Expenses \$ 152.20 \$ - \$ 409.64 \$ 184.50 \$ 735.00 \$ 17.35 \$ Total Ineligible Costs \$ - \$ 428.00 \$ 465.00 \$ 2,700.45 \$ 3,907.15 \$ 456.14 \$ 7,338.60 \$ 5,591.05 \$ 961.85 \$ 622 INVOICE GRAND TOTAL \$ 1,342.60 \$ 5,273.10 \$ 6,527.45 \$ 1,439.40 \$ 10,494.79 \$ 13,551.43 \$ 6271.05 \$ 961.85 \$ 6600	Ineligible Labor Costs							\$ 165.50	\$ 465.00	\$ 25482	5 \$ 300	7 15 \$	46 50	\$ 7 154 10	\$ 4,856.05	\$ 944.50	\$ 629.00
I otal Ineligible Costs \$ 428.00 \$ 465.00 \$ 2,700.45 \$ 3,907.15 \$ 456.14 \$ 7,338.60 \$ 5,591.05 \$ 961.85 \$ 62 INVOICE GRAND TOTAL \$ - \$ 1,342.60 \$ 5,273.10 \$ 6,527.45 \$ 4,439.40 \$ 10,494.79 \$ 6,271.05 \$ 961.85 \$ 660																	
INVOICE GRAND TOTAL \$ - \$ 1,342.60 \$ 5,273.10 \$ 6,527.45 \$ 4,439.40 \$ 10,494.79 \$ 13,551.43 \$ 6,271.05 \$ 961.85 \$ 660							¢		-			+					
							φ -										
Check Numbers 189051 102212 103064 105776 107446 108022 100060 200625 202	INVOICE GRAND TOTAL						ф -	ə 1,342.60	\$ 5,273.10	ə 6,527.4	\$ 4,439	.40 \$	10,494.79	ə 13,551.43	ə 6,271.05	ə 961.85	\$ 660.00
	Check Numbers							189051	192212	19396	1 195	776	197416	198922	199060	200625	202491

BRRTS #: 02-41-152248

Bid / Budgeted Description Consultant Costs 1 - Health and Safety Plan 2 - Baseline Groundwater Monitoring Event	Bid / Budgeted Amount	Change Order	Change Order	H	1		David all							
Consultant Costs 1 - Health and Safety Plan 2 - Baseline Groundwater Monitoring Event	•	•		~			Ramboll	Ramboll	Ramboll	Ramboll	Veolia	Veolia		
Consultant Costs 1 - Health and Safety Plan 2 - Baseline Groundwater Monitoring Event	Amount	RA1	RA2	NSERT	Total Approved	Previous Claims	1690060470	1690062278	1690064353	1690065555	817743927	820001131	E R	Total Invoiced
 Health and Safety Plan Baseline Groundwater Monitoring Event 	/ III V III V	10/31/2017	8/7/2018	NS	Budget	(If applicable)	9/21/2020	10/23/2020	11/25/2020	12/16/2020	7/15/2018	8/20/2018	SN	Costs
2 - Baseline Groundwater Monitoring Event					-	,								
- Baseline Groundwater Monitoring Event	\$ 1,521.00			\$ -	\$ 1,521.00									\$ 1,521.0
	\$ 4,036.00			Ť	\$ 4,036.00									\$ 6,875.5
3 - NR 718/UIC Permit Requests	\$ 9,846.00				\$ 9,846.00									\$ 9,840.2
- NR 724 Design Report and	\$ 0,010.00				\$ 0,010.00									¢ 0,010.2
•	\$ 10.440.00				\$ 10.440.00									\$ 11.084.9
	\$ 2,211.00				\$ 2,211.00									\$ 2,210.9
6 - Vapor Testing of Utilities	\$ 2,459.00				\$ 2,459.00									\$ 2,385.0
- Monitoring Well Installation/Sampling	\$ 2.677.00				\$ 2.677.00									\$ -
- ZVI Bench Test	\$ 3,965.00			1	\$ 3,965.00									\$ 3,965.0
- Full-Scale ZVI Soil Blending	\$ 22,930.00		\$ 1,366.00		\$ 24,296.00									\$ 24,562.6
0 - Replacement of One Piezometer	\$ 3.440.00		• 1,000.00		\$ 3,440.00									\$ 3,401.4
1 - Verification Soil Sampling	\$ 5,750.00			1	\$ 5.750.00									\$ 5.606.0
2- Eight Groundwater Monitoring Events	\$ 30,475.00				\$ 30,475.00		s -	\$ -	\$ 1,636.25	\$ 1,671.45				\$ 20,795.5
3 - Construction Documentation Report	\$ 11,864.00				\$ 11,864.00		Ψ	Ψ	\$ 1,000.20	φ 1,011.10				\$ 11,757.5
4 - Completion of Case Closure Report	\$ 9.514.00				\$ 9.514.00									\$ -
5 - Concrete Sampling	φ 0,014.00	\$ 2,320.00			\$ 2,320.00									\$ 2,320.0
6 - Impacted Concrete Disposal		φ 2,020.00	\$ 947.00		\$ 947.00									\$ 947.0
7 - Perimeter Air Monitoring During Soil			• • • • • • •		• • • • • • •									• • • • • • •
			¢ 175100		\$ 1,751.00									\$ 1,751.0
lending 8 - Temporary Sidewalk Closure			\$ 1,751.00 \$ 1.183.00		\$ 1,751.00 \$ 1.183.00									\$ 1,751.0
6 - Temporary Sidewark Closure					,									
				-	\$ -									\$ -
Consultant Cost Total	\$ 121,128.00	\$ 2,320.00	\$ 5,247.00	\$-	\$ - \$ 128,695.00	¢								\$ - \$ 110,149.8
Sub-Contractor Costs	\$ 121,120.00	\$ 2,320.00	\$ 5,247.00	φ-	\$ 120,095.00	ф -								\$ 110,149.c
	40.000.00			¢.	40,000,00									0.040.7
5	\$ 13,300.00	6 040.00		\$ -	\$ 13,300.00					¢ 000.00				\$ 8,943.7
aboratory Fees	\$ 15,880.00	\$ 940.00		ļ	\$ 16,820.00					\$ 632.00				\$ 11,195.0
Equipment residue Experiede	\$ 3,358.00			ļ	\$ 3,358.00					\$ 378.23				\$ 3,185.0
	\$ 600.00 \$ 187.000.00		* 00 705 00	ļ	\$ 600.00									\$ 800.0
	\$ 187,000.00		\$ 22,705.00	ļ	\$ 209,705.00						¢ 000.00	¢ 4 407 00	_	\$ 207,554.0
mpacted Concrete Disposal			\$ 4,800.00	ļ	\$ 4,800.00						\$ 363.00	\$ 4,437.00		\$ 4,800.0
Equipment Rental - Perimeter Air Monitoring			\$ 5,700.00		\$ 5,700.00									\$ 3,429.7
Sidewalk Closure	0.040.00		\$ 300.00		\$ 300.00									\$ 96.0
Vell Abandonment	\$ 8,240.00				\$ 8,240.00									\$ -
					\$ -									\$ -
				I	\$ -								┥ ┥	\$ -
Sub-Contractor Cost Total	\$ 228,378.00	\$ 940.00	\$ 33,505.00	¢	\$ - \$ 262,823.00	¢								\$ - \$ 240,003.4
DERF ELIGIBLE SUB-TOTALS							¢	¢	e 4.000.00	C 2 CO4 CO	C 000 00	C 4 437 66		
DERF ELIGIBLE SUB-I UTALS	\$ 349,506.00	\$ 3,260.00	\$ 38,752.00	ф-	\$ 391,518.00	\$ -	ş -	\$ -	\$ 1,636.25	\$ 2,681.68	\$ 363.00	\$ 4,437.00	ф-	\$ 350,153.2
Non-Eligible Costs				_										
neligible Labor Costs							\$ 3,049.00	\$ 4,864.64	\$ 1,411.75	\$-				\$ 97,025.6
neligible Mark-Ups/Subs/Expenses							,	\$ -	\$ 89.64	\$ 50.51			1	\$ 27.653.8
Total Ineligible Costs						s -	\$ 3,049.00							\$ 124,679.4
INVOICE GRAND TOTAL						\$-	\$ 3,049.00	\$ 4,864.64			\$ 363.00	\$ 4 437 00	##	\$ 474,832.7
INVOICE GRAND TOTAL						Ψ	φ 3,043.00	φ 4 ,00 4 .04	φ 3,137.04	ψ 2,132.19	φ 303.00	φ 4,437.00	ππ	\$ 474,032.1
Check Numbers							204104	206506	207150	208690	1346925	1347973		

BRRTS #: 02-41-152248

Type of Action: Remedial Action - Soil and Groundwater

Dry Cleaner Environmental Response Program Reimbursement Cost Detail Linking Spreadsheet Form 4400-214D (R 08/12)

TASKS		E	BUDGET						DER							
		Change Order	Change Order	E			А	В	С	D	E	F	G	Н	Budget Remaining	
	Bid / Budgeted	RA1	RA2	ШШ	Total Approved	Previous Claims	Soil	Soil	Groundwater	Groundwater	Air/Vapor	Air/Vapor	Lab & Other	Miscellaneous	Use (-) to indicate	
Bid / Budgeted Description	Amount	10/31/2017	8/7/2018	INS	Budget	(If applicable)	Investigation	Remediation	Investigation	Remediation	Investigation	Remediation	Analysis	Costs	cost over-run	% Task Complete, Remarks
Consultant Costs						_										
1 - Health and Safety Plan	\$ 1,521.00			\$ -	\$ 1,521.00			\$ 760.51		\$ 760.49					\$-	100%
2 - Baseline Groundwater Monitoring Event	\$ 4,036.00				\$ 4,036.00					\$ 6,875.55					\$ (2,839.55)	100%
3 - NR 718/UIC Permit Requests	\$ 9,846.00				\$ 9,846.00			\$ 4,920.11		\$ 4,920.11					\$ 5.78	100%
4 - NR 724 Design Report and																
Plans/Specifications	\$ 10,440.00				\$ 10,440.00			\$ 6,953.42		\$ 4,131.48					\$ (644.90)	100%
5 - NR 724 Groundwater Monitoring Plan	\$ 2,211.00				\$ 2,211.00			\$ 1,105.47		\$ 1,105.48					\$ 0.05	100%
6 - Vapor Testing of Utilities	\$ 2,459.00				\$ 2,459.00						\$ 2,385.00				\$ 74.00	100%
7 - Monitoring Well Installation/Sampling	\$ 2,677.00				\$ 2,677.00										\$ 2,677.00	100%
8 - ZVI Bench Test	\$ 3,965.00				\$ 3,965.00			\$ 1,982.50		\$ 1,982.50					\$-	100%
9- Full-Scale ZVI Soil Blending	\$ 22,930.00		\$ 1,366.00		\$ 24,296.00			\$ 12,281.31		\$ 12,281.29					\$ (266.60)	100%
10 - Replacement of One Piezometer	\$ 3,440.00				\$ 3,440.00					\$ 3,401.45					\$ 38.55	100%
11 - Verification Soil Sampling	\$ 5,750.00				\$ 5,750.00			\$ 5,266.08		\$ 340.00					\$ 143.92	38%
12- Eight Groundwater Monitoring Events	\$ 30,475.00				\$ 30,475.00					\$ 20,795.55					\$ 9,679.45	100%
13 - Construction Documentation Report	\$ 11,864.00				\$ 11,864.00			\$ 5,878.75		\$ 5,878.75					\$ 106.50	100%
14 - Completion of Case Closure Report	\$ 9,514.00				\$ 9,514.00										\$ 9,514.00	
15 - Concrete Sampling		\$ 2,320.00			\$ 2,320.00									\$ 2,320.00	\$ -	100%
16 - Impacted Concrete Disposal			\$ 947.00		\$ 947.00									\$ 947.00	\$ 24.60	100%
17 - Perimeter Air Monitoring During Soil																
Blending			\$ 1,751.00		\$ 1,751.00			\$ 875.50		\$ 875.50					s -	100%
18 - Temporary Sidewalk Closure			\$ 1,183.00		\$ 1,183.00			\$ 563.00		\$ 563.00					\$ 57.00	100%
			\$ 1,100.00		\$ -			¢ 000.00		÷ 000.00					\$ -	100 /0
					\$ -									s -	\$ -	
Consultant Cost Total	\$ 121.128.00	\$ 2.320.00	\$ 5.247.00	\$-	\$ 128.695.00	\$-								\$ -	\$ 18.569.80	
Sub-Contractor Costs																
Drilling Services	\$ 13.300.00			\$ -	\$ 13.300.00			\$ 4.690.00		\$ 4.253.74					\$ 4.356.26	100%
Laboratory Fees	\$ 15,880.00	\$ 940.00		Ŷ	\$ 16.820.00			φ 1,000.00		¢ 1,200.11			\$ 11,195.00	\$ -	\$ 5.625.00	40%
Equipment Rental/Expenses	\$ 3,358.00	+			\$ 3,358.00			\$ 353.76		\$ 2,311.92	\$ 519.32		+,	÷	\$ 173.00	40%
Private Utility Locator	\$ 600.00				\$ 600.00			\$ 400.00		\$ 400.00	• •••••=				\$ (200.00)	100%
Remediation Subcontractor	\$ 187.000.00		\$ 22,705.00		\$ 209.705.00			\$ 103,777.00		\$ 103,777.00					\$ 2,151.00	100%
Impacted Concrete Disposal	¢ 101,000.00		\$ 4.800.00		\$ 4.800.00			φ 100,111.00		¢ 100,111.00				\$ 4.800.00	\$ -	100%
Equipment Rental - Perimeter Air Monitoring			\$ 5,700.00		\$ 5,700.00			\$ 1,714.86		\$ 1.714.87				φ 1,000.00	\$ 2,270.27	100%
Sidewalk Closure			\$ 300.00		\$ 300.00			\$ 48.00		\$ 48.00					\$ 204.00	100%
Well Abandonment	\$ 8.240.00		- 000.00		\$ 8.240.00	1	ł	÷ .0.00		÷ .5.00			1		\$ 8.240.00	100 %
	¢ 0,210.00				\$ -										\$ -	
	1				\$ -		ł								\$-	
	1				\$ -	1	ł			1			1		\$-	
Sub-Contractor Cost Total	\$ 228,378.00	\$ 940.00	\$ 33,505.00	\$-	\$ 262,823.00	\$-	İ						1		\$ 22,819.53	
DERF ELIGIBLE SUB-TOTALS	\$ 349,506.00				\$ 391,518.00		\$-	\$ 151,570.27	ş -	\$ 176,416.68	\$ 2,904.32	\$-	\$ 11,195.00	\$ 8,067.00		
	,	, .,			,. ,			· · /· · - ·					,	,	. ,	

Total DERF Eligible Costs This Claim \$ 350,153.27

Check Numbers

ATTACHMENT D

W-9

Request for Taxpayer Identification Number and Certification

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. MARQUETTE UNIVERSITY		
	2 Business name/disregarded entity name, if different from above	0 E	
pe. ions on page 3.	Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check following seven boxes. Individual/sole proprietor or C Corporation S Corporation Partnership Single-member LLC] Trust/estate	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) 5
Print or type. Specific Instructions	 Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership Note: Check the appropriate box in the line above for the tax classification of the single-member owner LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single- is disregarded from the owner should check the appropriate box for the tax classification of its owner. Other (see instructions) ► 	. Do not check er of the LLC is	Exemption from FATCA reporting code (if any) (Applies to accounts maintained outside the U.S.)
See Sp	5 Address (number, street, and apt. or suite no.) See instructions. Re P.O. BOX 1881 Re 6 City, state, and ZIP code Re	quester's name a	and address (optional)
	MILWAUKEE, WI 53201-1881		
	7 List account number(s) here (optional)		
Par	t I Taxpayer Identification Number (TIN)		
Enter	your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid		curity number
eside	up withholding. For individuals, this is generally your social security number (SSN). However, for a ent alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other es, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a</i>		
TIN, la		or	
	If the account is in more than one name, see the instructions for line 1. Also see What Name and ber To Give the Requester for guidelines on whose number to enter.		- 0 8 0 6 2 5 1

Part II Certification

Under penalties of perjury, I certify that:

- 1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- 2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- 3. I am a U.S. citizen or other U.S. person (defined below); and
- 4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person > frence Sanchez	Date ► 2/1/2021	
	0		

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

• Form 1099-INT (interest earned or paid)

• Form 1099-DIV (dividends, including those from stocks or mutual funds)

Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)

Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)

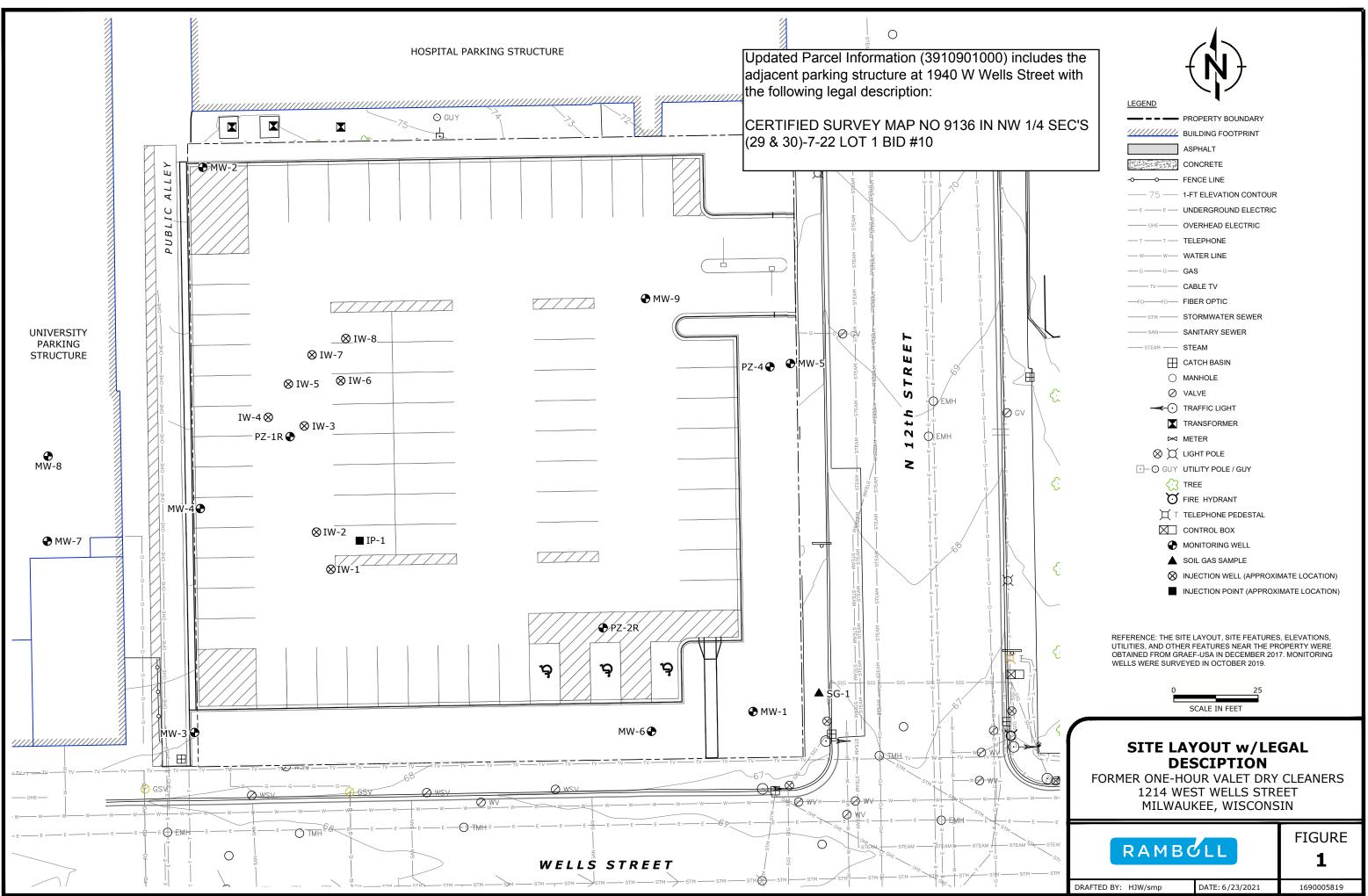
- · Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)
- Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

Cat. No. 10231X

ATTACHMENT E

SITE MAP WITH LEGAL DESCRIPTION



:\Loop Project Files_CAD\1690005819_Former 1hr Dry Cleaners\2021-01\02_Site La

ATTACHMENT F

INVOICES WITH PROOF OF PAYMENT



Marquette University Accounts Payable PO Box 1881 Milwaukee, WI 53201 USA Sent by Email: apinvoices	@marquette.edu	Marquette University 517 North 14th Street Milwaukee, WISCONS USA	-	Ramboll US Corporation www.ramboll.com
Customer No.: 1062313		Customer No.: 10605	45	Invoice date 1/23/2018 Due date 3/9/2018
INVOICE NO.	1690007352			Payment to
PROJECT NUMBER	1690005819			By ACH: SEB/Ramboll Environ US
	MU: Former One-Hour Valet Dry Cleaners- Jeanne Tarvin, jtarvin@ramboll.com, +1 (es	Corp. At PNC Bank NA
PROJECT OWNER PROJECT ASSISTANT	Susan Petrofske, spetrofske@ramboll.com			ABA Routing#: 043000096 Acc. No.: 1057726798
YOUR REFERENCE	Purchase Order No. 252930			By Regular Mail: Ramboll Environ US Corp.
Period: 10/16/2017 - 12/31/201	7			P.O. Box 829681
Total Fee Total Services			28,648.35 5,997.94	Philadelphia, PA 19182-9681 Please state invoice no. on all payments
US Sales 0% Tax of 34,646.29			0.00	pa;
Total Amount Payable		USD	34,646.29	

Payment Terms: Invoice Date + 45 Days

Cc: joel.smullen@marquette.edu

Cost Category Breakdown: B*: \$ 10,700.65 D*: \$ 15,198.77 G: \$ 2,910.00 H: \$ 2,199.85 Costs Claimed This Invoice: \$31,009.27 Ineligible Costs This Invoice: \$ 3,637.02 * Note: Remediation planning, treatability testing and design activities addressed both soil and groundwater. Costs allocated between cost category B (Soil Remediation) and D (Groundwater Remediation) are coded on invoice as





SPECIFICATION 1690007352

Ramboll US Corporation Invoice date 1/23/2018

Due date 3/9/2018

PROJECT NUMBER	1690005819
PROJECT NAME	MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services
YOUR REFERENCE	Purchase Order No. 252930

Name	Entry Date	Worked Date	Text	Hours	Unit Price	Amount	
Principa							
leanne Ta	arvin 1/1/2018	11/21/2017	Project Update and Status	0.25	185.00	46.25	
Subtotal .	Jeanne Tarvin		—	0.25		46.25	
r. Mana lark Mej	aging Consulta ac	ant					
5	1/1/2018	12/28/2017	Meeting with Susan Petrokske and Abby Wedig. Review of bench-scale report. Follow-up communication with Redox Tech.	1.10	155.00	170.50	
	1/1/2018	12/19/2017	Preparation for and participation in conference call with MU and WDNR regarding project status.	0.60	155.00	93.00 <mark>B</mark>	;/D
	1/1/2018	11/16/2017	Participation in project status Susan Petrofske and Abby Wedig.	1.00	155.00	155.00	
	1/1/2018	12/21/2017	Call with Mike Ellenbecker in AM.	0.90	155.00	139.50 H	1
	1/1/2018	11/17/2017	Communications with Redox Tech and ReSolution Partners regarding scope of bench-scale testing.	0.30	155.00	46.50 B	
	1/1/2018	12/20/2017	Communications with project team regarding contained out guidance for concrete foundation management.	0.20	155.00	31.00 🕇	1
ubtotal	Mark Mejac		-	4.10		635.50	
Scott Tar	mann						
	1/1/2018	12/29/2017	Remedial Design Report Review	0.75	155.00	116.25	B/I
ubtotal	Scott Tarmann			0.75		116.25	
4anagin Susan Pe	ig Consultant trofske						
	1/1/2018	12/7/2017	Mt w/ JT re: results, next steps; design	2.50	155.00	387.50	
	1/1/2018	11/30/2017	Review concrete sample results; prelim review of gw results.	2.75	155.00	426.25	3/D
	1/1/2018	11/2/2017	Field support; concrete sampling; gws; RD	2.75	155.00	426.25	
	1/1/2018	11/1/2017	Field support; treatabily testing coord; design coord	3.25	155.00	503.75	
	1/1/2018	10/17/2017	mt w/ Abby re: SOW; tt w/ WDNR; derf change order req	2.25	155.00	348.75 N	IE
	1/1/2018	10/16/2017	kickoff mtg;PM	1.50	155.00	232.50	
	1/1/2018	11/7/2017	Field work coordination/scope; mtg re: treatability testing; concrete sampling	2.75	155.00	426.25	B/
	1/1/2018	11/13/2017	Post Field Disc	1.25	155.00	193.75	
	1/1/2018	10/18/2017	derf change order req	1.25	155.00	193.75	N
	1/1/2018	11/21/2017	Data review; PM	1.75	155.00	271.25	
	1/1/2018	10/24/2017	field work coord; PM	1.25	155.00	193.75	_
	1/1/2018	12/28/2017	Remedial Design; Treatability Test Results	3.75	155.00	581.25	B
	1/1/2018	12/14/2017	Design discussions, call coordination	0.50	155.00	77.50	
		11/29/2017	Lab results	0.50	155.00	77.50	
	1/1/2018	11/29/201/	EablicSuits	0.50	100.00	77.50	
	1/1/2018 1/1/2018	12/5/2017	Concrete disposl options	1.50	155.00	232.50 H 426.25 B/	



SPECIFICATION 1690007352

Ramboll US Corporation

PROJECT NUMBER	1690005819	Invoice date 1/23/2018 Due date 3/9/2018
PROJECT NAME	MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services	
YOUR REFERENCE	Purchase Order No. 252930	

Name	Entry Date	Worked Date	Text	Hours	Unit Price	Amount	
	1/1/2018	10/30/2017	TT w/ WDNR re: change order; field kickoff	1.00	155.00	155.00	NE
	1/1/2010	12/6/2017	mtg CW results review	1 75	155.00	271 25	
	1/1/2018 1/1/2018	12/6/2017 11/9/2017	GW results review Field support; treatability/gw/concrete	1.75 1.75	155.00 155.00	271.25 271.25	
			sampling				
	1/1/2018	12/27/2017	Remedial Design Docs	2.75	155.00	426.25	B/D
	1/1/2018	11/16/2017	Mt w/ AW and MM to discuss treatability testing; design kick off; budget tracking; data managment	2.75	155.00	426.25	
	1/1/2018	11/8/2017	Pre-field coordination; HASP	0.75	155.00	116.25	
	1/1/2018	10/31/2017	Pre-Site visit mt	0.25	155.00	38.75	
	1/1/2018	11/20/2017	Lab Data	0.50	155.00	77.50	
	1/1/2018	12/20/2017	Concrete disposal options; f/u w/ WDNR	1.75	155.00	271.25	i i
	1/1/2018	12/21/2017	TT w/ WDNR re: haz waste requirements; options	1.25	155.00	193.75	н
	1/1/2018	12/4/2017	Concrete results	0.75	155.00	116.25	
	1/1/2018 1/1/2018	12/4/2017 10/26/2017	Project cost table; questions re: bldg;	2.75	155.00 155.00	426.25	」 NE
	1/1/2018	12/12/2017	change order to wdnr tt w/ MU; f/u call with WDNR	1.25	155.00	193.75	B/D
			-				-,-
	Susan Petrofsk	e		51.50		7,982.50	
Senior C Beth Rich	Consultant 2 nter						
	1/1/2018	11/7/2017	HASP update review	0.50	129.00	64.50	
Subtotal	Beth Richter			0.50		64.50	B/D
Carolyn k	Kasten						
,	1/1/2018	10/31/2017	HASP: edit and format, hard copy for field use	1.00	65.00	65.00	
Subtotal	Carolyn Kasten	,	-	1.00		65.00	B/D
	Consultant 1						
Abigail W	/edig 1/1/2018	10/24/2017	Discussed project scope and coordination	1.00	124.00	124.00	1
	1/1/2018	12/15/2017	with SP. Prepared additional CAD figure requests	2.10	124.00	260.40	
	1/1/2018	12/13/2017	and prepared draft RAP sections.	2.10	124.00	200.40	
	1/1/2018	11/3/2017	Completed discussions related to laboratory analysis and completed review of subcontractor agreements.	0.60	124.00	74.40	
	1/1/2018	12/27/2017	Prepared draft RAP sections - remedial options, vapor monitoring, and air	4.30	124.00	533.20	B/D
	1/1/2018	10/23/2017	monitoring appendix. Completed email correspondence re: coordinating baseline groundwater	0.40	124.00	49.60	
	1/1/2018	12/14/2017	sampling event Prepared edits to CAD figures and discuss RAP schedule with SP	0.60	124.00	74.40	
	1/1/2018	11/6/2017	Discuss field work activities for treatability study	0.20	124.00	24.80	



SPECIFICATION 1690007352

Ramboll US Corporation

PROJECT NUMBER	1690005819	Invoice date 1/23/2018 Due date 3/9/2018
PROJECT NAME	MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services	
YOUR REFERENCE	Purchase Order No. 252930	

Name	Entry Date	Worked Date	Text	Hours	Unit Price	Amount	
	1/1/2018	12/5/2017	Completed follow-up discussions related to groundwater sampling results, landfill disposal, and next steps.	0.30	124.00	37.20	D&H
	1/1/2018	10/17/2017	Discussed scope of task, project background, and next steps with SP.	1.40	124.00	173.60	
	1/1/2018	11/16/2017	Discuss design report outline, scope, and schedule with SP and MM; complete emails with subcontractors; setup Access database for site data management	2.70	124.00	334.80	B/D
	1/1/2018	11/8/2017	Prepared updates to HASP and completed related discussions.	0.60	124.00	74.40	
	1/1/2018	12/4/2017	Completed emails related to landfill disposal, and reviewed groundwater sampling results table.	0.50	124.00	62.00	D&H
	1/1/2018	10/31/2017	Review and prepare edits to HASP; complete field work coordination	2.50	124.00	310.00]
	1/1/2018	12/13/2017	Discuss status and next steps with SP.	0.30	124.00	37.20	
	1/1/2018	11/30/2017	Completed calls and emails to landfills; completed review of laboratory data.	1.50	124.00	186.00	
	1/1/2018	12/29/2017	Review edits to draft RAP.	0.30	124.00	37.20	
	1/1/2018	12/26/2017	Prepared draft RAP sections - mass estimate, pre-remedial sampling. Prepared draft plan drawings and reviewed draft tables.	4.60	124.00	570.40	
	1/1/2018	12/20/2017	Prepared draft RAP sections - schedule, implementation, and reporting.	3.50	124.00	434.00	
	1/1/2018	12/18/2017	Prepared draft sections of RAP - remedial action options and implementation	4.50	124.00	558.00	
	1/1/2018	10/30/2017	Prepare HASP and discuss field work activities with SP, ML, and JF	0.90	124.00	111.60	
	1/1/2018	12/12/2017	Prepared edits to CAD figure. Prepared draft RAP sections- introduction and outline	1.90	124.00	235.60	
	1/1/2018	11/1/2017	Coordination of treatability study sampling activities. Completed related emails.	1.00	124.00	124.00	B/D
	1/1/2018	12/1/2017	Completed email correspondence with landfill contact; completed emails and CAD request for figures for draft RAP.	0.60	124.00	74.40	
	1/1/2018	12/28/2017	Discuss project questions with MM and SP and discuss implementation schedule and methods. Reviewed draft treatability study results.	1.50	124.00	186.00	
	1/1/2018	10/27/2017	Completed emails related to subcontractor quotes and draft scope of work. Reviewed health and safety requirements and PPE needs.	1.70	124.00	210.80	
	1/1/2018	12/17/2017	Prepared draft RAP sections- background and remedial actions.	1.30	124.00	161.20	
	1/1/2018	11/7/2017	Updated field work plan for 11/9 sampling; discussed field activities with JF and SP; completed related emails with subcontractors	2.00	124.00	248.00	
	1/1/2018	12/21/2017	Review figures and complete related phone calls and emails. Prepare edits to draft RAP- remedial action options.	2.10	124.00	260.40	



SPECIFICATION 1690007352

Ramboll US Corporation

PROJECT NUMBER	1690005819	Invoice date 1/23/2018 Due date 3/9/2018
PROJECT NAME	MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services	
YOUR REFERENCE	Purchase Order No. 252930	

Name	Entry Date	Worked Date	Text	Hours	Unit Price	Amount	
	1/1/2018	10/19/2017	Completed emails to confirm subcontractor costs.	0.40	124.00	49.60	
	1/1/2018	11/28/2017	Reviewed laboratory analytical data for concrete samples.	0.20	124.00	24.80	Н
	1/1/2018	12/19/2017	Prepared draft sections of RAP - remedial action options, implementation. Reviewed figures.	5.20	124.00	644.80	B/D
	1/1/2018	10/18/2017	Completed emails to confirm subcontractor costs and regarding health and safety. Review project documents and scope related to baseline groundwater monitoring and concrete sampling.	1.90	124.00	235.60	B/D/H
	1/1/2018	11/21/2017	Reviewed subcontractor invoices and completed related discussion. Assisted with database preparation.	0.70	124.00	86.80	B/D
	1/1/2018	10/26/2017	Prepared draft summary work plan email and completed coordination for field work. Reviewed health and safety requirements. Completed discussion with SP.	2.70	124.00	334.80	B/D
Subtotal	l Abigail Wedig			56.00		6,944.00	I
Technic i Ed Sanid	ti an, Level 2 dad						
	1/1/2018	12/12/2017	Revise basemap, 12 St and W. Wells.	1.70	77.00	130.90	
	1/1/2018	12/11/2017	Finish basemap for site at 12th St. and W. Wells, Send to A. Wedia	2.40	77.00	184.80	
	1/1/2018	12/4/2017	Wells. Send to A. Wedig. Work on Milwaukee survey drawings for basemap.	1.50	77.00	115.50	
Subtotal	l Ed Sanidad			5.60		431.20	B/D
Patty Rar						202 50	
	1/1/2018	12/17/2017	RAP: Format Base Map, Utility Plan, prepare Figures 1-6.	10.50	77.00	808.50	
	1/1/2018	12/19/2017	Remedial Action Report figures 1-6.	4.70	77.00	361.90	
	1/1/2018	12/18/2017	Remedial Action Report figures 1-6.	6.00	77.00	462.00	
	1/1/2018	12/22/2017	Remedial Action Report figures 1-8.	3.50	77.00	269.50	
	l Patty Ramirez			24.70		1,901.90	B/D
Consulta							
Jonathan		11/1/2017	Croundwater Compling and Well Survey	8.00	88.00	704.00	D
	1/1/2018 1/1/2018	11/1/2017 11/7/2017	Groundwater Sampling and Well Survey Pre-field work meeting, subcontractor coordination	8.00 1.50	88.00 88.00	704.00 132.00	
	1/1/2018	12/4/2017	Abandonment forms. Boring logs. Photo uploads.	1.00	88.00	88.00	B/D
	1/1/2018	12/6/2017	Utility map creation from private utility clearance and diggers markings - for construction/investigation	1.00	88.00	88.00	B/D
	1/1/2018	11/13/2017	Field follow-up from groundwater sampling on 11/1 and 11/2	1.50	88.00	132.00	
	1/1/2018	11/2/2017	Groundwater Sampling and Concrete Sampling Investigation	4.00	88.00	352.00	B/D/H



Ramboll US Corporation

Invoice date 1/23/2018

Due date 3/9/2018

SPECIFICATION

1690007352

PROJECT NUMBER	1690005819
PROJECT NAME	MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services
YOUR REFERENCE	Purchase Order No. 252930

Name	Entry Date	Worked Date	Text	Hours	Unit Price	Amount	
	1/1/2018	10/27/2017	Field Work Preperation and Equipment	2.00	88.00	176.00	D
	1/1/2018	10/30/2017	Order Field preparation for groundwater sampling event	2.00	88.00	176.00	D
	1/1/2018	11/8/2017	Field work preparation, HASP revisions, subcontractor coordination	3.00	88.00	264.00	D
	1/1/2018	11/6/2017	Field follow-up from groundwater sampling on 11/1 and 11/2	1.50	88.00	132.00	D
	1/1/2018	11/9/2017	Treatability study sampling, baseline groundwater sampling, concrete sampling	8.00	88.00	704.00	B/D&H
	1/1/2018	11/10/2017	Demobilization, expense reporting, sample prep and shipment	2.75	88.00	242.00	B/D&H
	1/1/2018	10/31/2017	Field preparation for groundwater sampling event	4.00	88.00	352.00	D
Subtotal	Jonathan Fuqua	а		40.25		3,542.00	
Mitch Lev	venhagen						
	1/1/2018	11/9/2017	Groundwater and concrete sampling event	10.00	88.00	880.00	
	1/1/2018	11/2/2017	October 2017 groundwater sampling event and building concrete floor inspection	8.00	88.00	704.00	D
	1/1/2018	12/26/2017	RAP figure review, CAD figure edit request, and Table 1 edits	1.25	88.00	110.00	
	1/1/2018	11/20/2017	Access database data entry and management	3.00	88.00	264.00	
	1/1/2018	12/19/2017	Create water elevation table; CAD figure edit requests	5.00	88.00	440.00	
	1/1/2018	12/12/2017	Access database entry and MNA parameter table generation; CAD figure preparation	3.75	88.00	330.00	
	1/1/2018	11/1/2017	October 2017 groundwater sampling event	8.00	88.00	704.00	B/D
	1/1/2018	12/27/2017	Table 2 and 3 edits and soil PCE treatment area calculations	1.25	88.00	110.00	
	1/1/2018	11/22/2017	Access database QAQC	2.00	88.00	176.00	
	1/1/2018	12/20/2017	RAP review	1.00	88.00	88.00	
	1/1/2018	12/18/2017	RAP Section 5.2 text; Infiltration Approval Request preparation	1.75	88.00	154.00	
	1/1/2018	12/1/2017	Update groundwater data table and Access database; print tables to pdf	1.50	88.00	132.00	
	1/1/2018	11/21/2017	Access database data entry and management	1.25	88.00	110.00	
	1/1/2018	10/23/2017	Generated the HASP for upcoming field sampling	1.00	88.00	88.00	
	1/1/2018	12/15/2017	CAD figure edit request preparation	0.25	88.00	22.00	
	1/1/2018	11/28/2017	Access database data entry	3.25	88.00	286.00	
	1/1/2018	10/27/2017	Generated the HASP for upcoming field sampling	2.00	88.00	176.00	
	1/1/2018	10/30/2017	HASP preparation; meeting about groundwater and concrete chip sampling event; field preparation	1.00	88.00	88.00	D&H
	1/1/2018	12/11/2017	Access database entry and MNA parameter table generation	3.00	88.00	264.00	D
	1/1/2018	12/4/2017	Groundwater and concrete data table generation	1.00	88.00	88.00	D&H



SPECIFICATION 1690007352

Ramboll US Corporation Invoice date 1/23/2018

Due date 3/9/2018

PROJECT NUMBER	1690005819
PROJECT NAME	MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services
YOUR REFERENCE	Purchase Order No. 252930

Name	Entry Date	Worked Date	Text	Hours	Unit Price	Amount	
	1/1/2018	11/30/2017	Access database data entry; concrete data table generation	4.50	88.00	396.00	B/D
	1/1/2018	11/29/2017	Access database data entry; historical groundwater table generation	3.25	88.00	286.00	D
Subtotal I	Mitch Levenhag	gen	-	67.00		5,896.00	
Consulta Kelly Otis							
	1/1/2018	11/2/2017	Project setup	0.50	65.00	32.50	
Subtotal I	Kelly Otis			0.50		32.50	
Robbie Sr						10.75	NE
	1/1/2018	11/3/2017	final preparation and distribution of subcontract for SRS; work authorizations for Probe Technologies and Pace Analytical	0.75	65.00	48.75	
	1/1/2018	11/2/2017	subcontract preparation for SRS; preparation of work authorizations for Probe Technologies and Pace Analytical	1.75	65.00	113.75	
Subtotal I	Robbie Smith		-	2.50		162.50	
Non-DER Principal Jeanne Ta		abor					
	1/1/2018 1/1/2018	11/29/2017	Concrete results	0.50	185.00	92.50	
	1/1/2018	12/19/2017	Conference Call with Client and WDNR	0.50	185.00	92.50	B/D
Subtotal .	Jeanne Tarvin			1.00		185.00	
<mark>Sr. Mana</mark> Mark Meja	<mark>iging Consult</mark> i	ant					
	1/1/2018	11/2/2017	Internal meetings to discuss project status and schedule. Participation in conference call with MU, Mortensen and Balistreri.	1.90	155.00	294.50	
Subtotal I	Mark Mejac		-	1.90		294.50	NE
<mark>Managin</mark> Susan Pel	g Consultant trofske						
	1/1/2018 1/1/2018	11/8/2017 11/2/2017	Schedule review/update Meeting prep and conference call	0.50 1.75	155.00 155.00	77.50 271.25	
Subtotal S	Susan Petrofsk	e	-	2.25		348.75	NE
Professio	onal Services	total		259.80		28,648.35	
				239100		20,040.33	



SPECI		169	0007352	Ramb	ooll US Corporation	
PROJECT NUMBER 16900		16900	05819		ce date 1/23/2018	
PROJEC	T NAME	MU: Fo	ormer One-Hour Valet Dry Cleaners-Remedial Action Services	Due t	late 3/9/2018	
	EFERENCE		ise Order No. 252930			
TOOR RI	LIERENCE	Fuicile	Se Older No. 232350			
Name	Entry Date	Worked Date	Text	Cost	Total Amount (USD)	
DERF-Re	elated - Subco	ntractors				
	11/30/2017		PACE ANALYTICAL SERVICES, INC., Invoice No. 1740043992 (1691003883)	1,623.00 USD	G <u>1,704.15</u>	
	12/11/2017		PACE ANALYTICAL SERVICES, INC., Invoice No. 1740044241 (1691004817)	940.00 USD	G 987.00	
	12/11/2017		PACE ANALYTICAL SERVICES, INC., Invoice No. 1740044442 (1691004818)	347.00 USD	G <u>364.35</u>	
	12/13/2017		PROBE TECHNOLOGIES INC, Invoice No. 17.5216 (1691005136)	1,100.00 USD	B/D 1,155.00	
Subtotal	DERF-Related -	Subcontractors	deduct for shipping		4,210.50	•
DERF-Re	elated Expense	es	(NE)			
	1/1/2018	11/20/2017	FIELD ENVIRONMENTAL INSTRUMENTS,INC, Invoice No. 1716109 (1691002892)	543.94 USD	\$423.00 571.14	D
	1/1/2018	11/27/2017	GRAINGER, Invoice No. 9601986103 (1691003464)	32.16 USD	33.77	
	1/1/2018	11/30/2017	FIELD ENVIRONMENTAL INSTRUMENTS,INC, Invoice No. 1716962 (1691003806)		\$336.50 584.18	
	12/8/2017		FEDERAL EXPRESS, Invoice No. 5-995-11853 (1691004700)	4 3.73 USD	4 5.92	
Jonathan					2.40	
	11/2/2017		Glendale Mart Llc, Other, XPD007420238, 2017.11.02 ice	2.29 USD	2.40	
	11/13/2017 11/2/2017		Metro Market, Other, XPD007552786, 2017.11.13 Enterprise, Rental car, XPD007419947, 2017.11.02	3.99 USD 186.75 USD	4 .19 196.09	
	11/2/2017 11/1/2017		Home Depot, Workwear and work equipment, XPD007552777, 2017,11.01	51.38 USD	190.05 53.95	
	11/2/2017		7 Eleven, Fuel costs, XPD007420185, 2017.11.02	17.51 USD	18.39	
	11/3/2017		Metro Market, Other, XPD007420219, 2017.11.03 ice	3.99 USD	4.19	_
	11/9/2017		Home Depot, Workwear and work equipment, XPD007518708, 2017.11.09	21.06 USD	22.11	
	11/10/2017		Kwik Trip, Fuel costs, XPD007518695, 2017.11.10	16.12 USD	16.93	
	11/9/2017		Glendale Mart Llc, Workwear and work equipment, XPD007518720, 2017.11.09 ice/decon water	7.26 USD	7.62	D
	11/1/2017		1530 W State St, Other, XPD007420298, 2017.11.01	3.00 USD	3.15	
	11/10/2017		Metro Market, Other, XPD007518688, 2017.11.10 ice	3.99 USD	4.19	_
Mital	11/10/2017		Enterprise, Rental car, XPD007518733, 2017.11.10	140.22 USD	147.23	
Mitch Lev			Mileage allowance, XPD007514704, 2017,11.09		10.01	
	11/9/2017 11/9/2017		Mileage allowance, XPD007514704, 2017.11.09 Fastenal Company, Workwear and work equipment, XPD007514579, 2017.11.09	39.80 USD 28.55 USD	4 2.01 29.9 8	
Subtotal	DERF-Related E	xpenses			 1,787.44	

9

INVOICE



Pace Analytical Services, LLC 1241 Bellevue Street - Suite 9 Green Bay, WI 54302 Phone: (920)469-2436

www.pacelabs.com

1490005819 Task USOI-SUB 11/21/17

Sold To: Accounts Payable Ramboll Environ 333 W. Wacker Drive Suite 2700 Chicago, IL 60606

Invoice Number: 1740043992 Date: 11/20/2017 Total Amount Due: \$1,623.00

Please Remit To:

Pace Analytical Services, LLC P.O. Box 684056 Chicago, IL 60695-4056

Client Number/Client ID	Purchase Order No	Pace Project Mg		Terms**	Page
40-001086 / ENVIRON-WI		Steven Mleczko		Net 30 Days	11
Client Project: 1690005819 FORME Pace Project No: 40160138 Report Sent To: Jeanne Tarvin, Rame Comments:		Client Name: Rambo Sample Received: 11/3/20		auwatosa	
	Description		Quantity	Price	Tota
	300.0 IC Anions		4	\$12.00	\$48.00
	353.2 Nitrogen, NO2/	NO3	4	\$20.00	\$80.0
	5310C Total Organic		4	\$50.00	\$200.0
	6020 Ferrous Iron		4	\$60.00	\$240.00
	6020 Total Iron		4	\$25.00	\$100.0
	8260 MSV		1	\$0.00	\$0.0
	8260 MSV		11	\$65.00	\$715.0
	Ferric Iron (calc)		4	\$15.00	\$60.0
	Methane, Ethane, Eth	nene	4	\$45.00	\$180.0
	Total Number of Char	ges 40	Total Inv	oice Amount	\$1,623.0

Phone: (920)469-2436 Email: steve.mleczko@pacelabs.com

Page 1 of 1

D

**1.5% MONTHLY FINANCE CHARGE ASSESSED AFTER 30 DAYS OR TERMS OF CONTRACT. PLEASE REFERENCE THE INVOICE NUMBER ON ALL REMITTANCE ADVICE.

AN EQUAL OPPORTUNITY EMPLOYER

Please complete and return copy of invoice with your payment,

\$1,623.00 INVOICE TOTAL

- Amount Paid: \$____
- Check No:

Customer No: 40-001086 Invoice No: 1740043992

Pace Analytical" www.pacelabs.com

INVOICE

Pace Analytical Services, LLC 1241 Bellevue Street - Suite 9 Green Bay, WI 54302 Phone: (920)469-2436

1690005819 USOI_SUB 11/30/17

Sold To: **Accounts Payable** Ramboll Environ 333 W. Wacker Drive Suite 2700 Chicago, IL 60606

Invoice Number: 1740044241 Date: 11/28/2017 Total Amount Due: \$940.00

Please Remit To:

Pace Analytical Services, LLC P.O. Box 684056 Chicago, IL 60695-4056

Client Name: Ramboll Environ - V aple Received: 11/11/2017 Quantity	Vauwatosa	
Quantity		
Quantity	Price	Tota
4	\$65.00	\$260.0
4	\$65.00	\$260.0
4	\$50.00	\$200.0
4	\$0.00	\$0.0
4	\$55.00	\$220.0
Total In	voice Amount	\$940.0
	4 4 4 4	4 \$65.00 4 \$50.00 4 \$0.00 4 \$55.00 Total Invoice Amount

Concrete Testing

Page 1 of 1

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**1.5% MONTHLY FINANCE CHARGE ASSESSED AFTER 30 DAYS OR TERMS OF CONTRACT, PLEASE REFERENCE THE INVOICE NUMBER ON ALL REMITTANCE ADVICE.

AN EQUAL OPPORTUNITY EMPLOYER

Please complete and return copy of invoice with your payment.

INVOICE TOTAL \$940.00 Amount Paid: \$

Check No:

Customer No: 40-001086 Invoice No: 1740044241

Sold To: Ramboll Environ 333 W. Wacker Drive Suite 2700 Chicago, IL 60606	INVOICE 1400005819 1214/17 5/A	Invoice Number: Date: 11/30/2017 Total Amount Due Please Remit To Pace Analytical P.O. Box 684056 Chicago, IL 6069	Phone: 1740044442 :: \$347.00 o: Services, LLC	Street - Su Bay, WI 54 (920)469-2
Client Number/Client ID	Purchase Order No	Pace Project Mgr Steven Mieczko	Terms** Net 30 Days	Page

Description	Quantity	Price	Total
300.0 IC Anions	1	\$12.00	\$12.00
353.2 Nitrogen, NO2/NO3	1	\$20.00	\$20.00
5310C Total Organic Carbon	1	\$50.00	\$50.00
6020 Ferrous Iron	1	\$60.00	\$60.00
6020 Total Iron	1	\$25.00	\$25.00
8260 MSV	1	\$0.00	\$0.00
8260 MSV	4	\$30.00	\$120.00
Ferric Iron (calc)	1	\$15.00	\$15.00
Methane, Ethane, Ethene	1	\$45.00	\$45.00
Total Number of Charges 12	Total Invo	ice Amount	\$347.00

If you have any questions, please contact Steven Mleczko at Pace. Phone: (920)469-2436 Email: steve.mleczko@pacelabs.com

GW Samples

D

Page 1 of 1 **1.5% MONTHLY FINANCE CHARGE ASSESSED AFTER 30 DAYS OR TERMS OF CONTRACT. PLEASE REFERENCE THE INVOICE NUMBER ON ALL REMITTANCE ADVICE.

AN EQUAL OPPORTUNITY EMPLOYER

Please complete and return copy of invoice with your payment.

	TOTAL	\$347.00
Amount Paid:	\$	
Check No:	2	

Customer No: 40-001086 Invoice No: 1740044442

169005819 USOI-SUB 12/5/17 SIA

> Please Remit to: Probe Technologies, Inc. 7781 Pathfinder Lane West Bend, WI 53090 (262)470-4768

INVOICE

TOTAL			\$1,100.00
Geoprobe Sampling	\$1,500.00/day	½ day	\$750.00
Mobilization	Lump Sum		\$350.00
 Attn: Abigail Wedig RE: Geoprobe Services Former One-Hour Valet 1214 W. Wells St. Milwaukee, WI Project No. 1690005819 Work Authorization No.)		
Ramboll Environ Corp. 175 North Corporate Drive, Su Brookfield, WI 53045	ite 160		R
November 13, 2017			Invoice No: 17.5216

Terms: Net 30 days

Treatability Sample Collection

Field Environmental Instruments Inc

301 Brushton Avenue Suite A Pittsburgh, PA 15221

Voice: (412) 436-2600 Fax: (412) 436-2616

INVO	ICE
Invoice Number:	1716109
Invoice Date:	11/7/17
Page:	1

Duplicate

1490005819 TOSK:295 11/13/17 8/A

Bill To: Ramboll Environ Corp. 175 N Corporate Dr., Suite 160 Brookfield, WI 53045

Customer ID: Environ (WI)

Customer PO	Payment Terms	Sales Rep ID	Due Date
Marquette	Net 30 Days	MNRENT	12/7/17
De	escription		Amount
Handheld - Rental - 11/01-11/02/17			100.0
M Field Cable - Rental - 11/01-11/	02/17		110.0
556 Flow-Thru Cell - Rental - 11/01	-11/02/17		10.0
Peristaltic Pump - Rental Rental - 1	1/01-11/02/17		76.
leron Rental - 11/01-11/02/17			50.0
2020 Turbidity Meter Rental - 11/01	-11/02/17		76.5
Shipping & Handling Outgoing			60.4
Shipping Expense Return			60.4
	-	Subtotal	543.9
		Sales Tax	
	1	Total Invoice Amount	543.9
Check/Credit Memo No:	-	Payment/Credit Applied	

Claim \$423.00 after deduct



NE

1490005819 USDI-EQUIP\$VUNICLE : 11/28/17 Field Environmental Instruments Inc

301 Brushton Avenue Suite A Pittsburgh, PA 15221

Invoice Number: 1716962 Invoice Date: Page: 1

Nov 21, 2017

ICE

Voice: (412) 436-2600 Fax: (412) 436-2616

Bill To: Ramboll Environ Corp. 175 N Corporate Dr., Suite 160 Brookfield, WI 53045

Ship to:

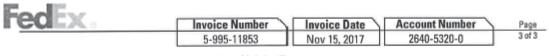
Ramboll Environ Corp. c/o Jon Fuqua 175 N Corporate Dr., Suite 160 Brookfield, WI 53045

Custom	ner ID		Customer PO		Payment Terms			
Environ	(1//)		1690005819		Net 30 Days			
Sales R	lep ID		Shipping Method		Ship Date Due Date			
MNRE	ENT		FedEx STON/Grd		11/7/17 12/21/1		11/7/17 12/21/1	
Quantity	Item		Description	A. Politic	Unit Price	Amount		
1.00	Geopump II		Peristaltic Pump - Rental (11/9-11/9/	17)	38.25	38.25		
1.00	WLM DT		Water Level Meter DT 100' - Rental (11/96-11/9/17)	205 1	25.00	25.00		
1.00	YSI 556		Handheld - Rental (11/9-11/9/17)		50.00	50.00		
1.00	YSI 556 Cables	3	4M Field Cable - Rental (11/9-11/9/1	7)	55.00	55.00		
1.00	YSI FTC		556 Flow-Thru Cell - Rental (11/9-11/9/17)		5.00	5.00		
1.00	LaMotte		2020 Turbidity Meter - Rental (11/9-11/9/17)		38.25	38.25		
1.00	MiniRAE 3000	PID	10.6ev Lamp - Rental (11/9-11/9/17)		125.00	125.00		
-1.00	SER		Shipping Expense Return		51.13	51.13		
-1.00	S&H		Shipping & Handling Outgoing		342.72	342.72		
- 1.00-	Discount		FEI Courtesy Discount - Shipping & I	Handling	173.99	-173.99		
			12					

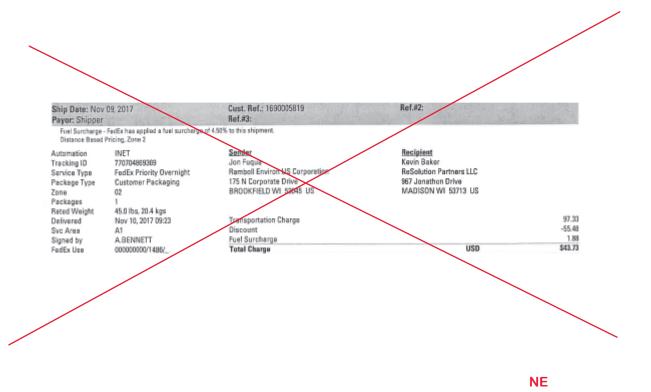
Total Invoice Amount	556.36
Payment/Credit Applied	

Check/Credit Memo No:

Claim \$336.50 after deduct



FedEx Express Shipment Detail By Payor Type (Original)



RAMBOLL

OUR	COME TO		
BULK #4222 1530 W STATE ST 414-342-3554	542929802125	01-861603-1 ILWAUKEE WI 53233	
Descr.	qty	amount	
<customer con<br="">OIL MISC</customer>	PY> 1 1	2.50 0.50	
TO	Sub Total Tax TAL CREDIT	3.00 0.00 3.00 \$ 3.00	
CARD TYPE: VIS CARD NAME: FUQ ACCT NUMBER: * EXP. DATE: SEQ# 0322 REF AUTH# 001315 BATCH# 2017110	A UA/JONATHAN *********51 TRANS TYP ERENCE# 73051 APPROVED 1053	**************************************	
THANKS, REG# 0001 CSH# 11/01/17 14:1	COME A 001 DR# 01	GAIN	



RAMBOLL





#5

Date: 11/09/2017 Amount: 7.26 USD

Ice for samples and decon water

D

Page 7 of 16



Corresponding receipts



#1

Date: 11/13/2017

Amount: 3.99 USD

ice for samples

D



1 Gmail		
Orrian	Jonathan F	uqua <jfuqua430@gmail.com></jfuqua430@gmail.com>
ITERPRISE Rental Agreement 9KLYJ5		
essage		
NotReply@erac.com <donotreply@erac.com> JFUQUA430@gmail.com</donotreply@erac.com>		Fri, Nov 10, 2017 at 9:13 AM
enterprise		
A #: 9KLYJ5		/
enter: FUQUA,JON		
Dates & Times	Location	
ickup	and the second s	
lov 08, 2017	1714 PARAMOUNT DRIVE	
:30 PM	WAUKESHA, WI 53186 2625498106	
eturn		
ov 10, 2017	1714 PARAMOUNT DRIVE WAUKESHA, WI 53186	
:12 AM	2625498106	
Vehicle		
lake/Model: DODG/GCAR color: BLACK		
fileage: 96	X	
uel Out: 1/4	Fuel In: 1/2	
icense: 490WCL Init #: 7PY4VX		
Charges	Price/Unit	Total
TIME & DISTANCE 11/08 - 11/10	2 @ \$63.00/DAY	\$126.00
COW INCLUDED	2 @ \$0.00/DAY	\$0.00
YOUNG DRIVER FEE (21-24)	WAIVED	
STATE RENTAL VEHICLE FEE	5.0000%	\$6.37
TTLE AND REGISTRATION FEES	2 @ \$0.68/DAY	\$1.36
GALES TAX	5.1000%	- \$6.49
	Total Charges:	\$140.22
	Charge To:	VISA xxxx5118

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#2	
Date: 11/10/2017	
Amount: 140.22 USD	NE



A Count	Ionathan F	uqua «jfuqua430@gmail.com>	
Gmail	Jonatian	adan Judan - Ca	
NTERPRISE Rental Agreement 9H7K6F	2		
NotReply@erac.com <donotreply@erac.com> JFUQUA430@grail.com</donotreply@erac.com>		Thu, Nov 2, 2017 at 4:40 PM	
enterprise			
RA #: 9H7K6F Renter: FUQUA,JON			
Dates & Times	Location		
Pickup Oct 31, 2017 2:32 PM	1714 PARAMOUNT DRIVE WAUKESHA, WI 53186 2625498106		
Return Nov 02, 2017 4:38 PM	1714 PARAMOUNT DRIVE WAUKESHA, WI 53186 2625498106		
Vehicle			
Make/Model: KIA/SEDO Color: BEIGE Mileage: 63 Fuel Out: 7/16 License: 952ZZX Unit #: 7P9JPS	FueNn: 11/16		
Charges	Price/Unit	Total	
TIME & DISTANCE 10/31 - 11/02	2 @ \$63.00/DAY	\$126.00	
TIME & DISTANCE 11/02 - 11/02	2 @ \$20.79/HOUR	\$41.58	
CDW INCLUDED	3 @ \$0.00/DAY	\$0.00	
YOUNG DRIVER FEE (21-24)	WAIVED		
STATE RENTAL VEHICLE FEE	5.0000%	\$8.48	
TITLE AND REGISTRATION FEES	3 @ \$0.68/DAY	\$2.04	
SALES TAX	5.1000%	\$8.65	
	Total Charges:	\$186.75	
	Charge To:	VISA xxxx51.8	

https://mail.goo	gle.com/mail/u/0/?ul=28/k=43d86f	Be25&jsver=2OgYGgvFjfY.en.&view=pt&search=inbox&th=15f7eada844461f0⪝=15f7eada844461f0	1.1
#10			
Date: 11/02/2017			$\langle \rangle$
Amount: 186.75 USD			$\langle \rangle$
			\sim
	NE		







#4

Date: 11/10/2017 Amount: 3.99 USD

3.99 USD ice for samples

D

Page 6 of 16

RAMBOLL





NE







RAMBOLL









#8

Date: 11/02/2017 Amount: 2.29 USD

ice for samples

D



RAMBOLL



#7

Date: 11/03/2017

Amount: 3.99 USD

Ice for Samples

D







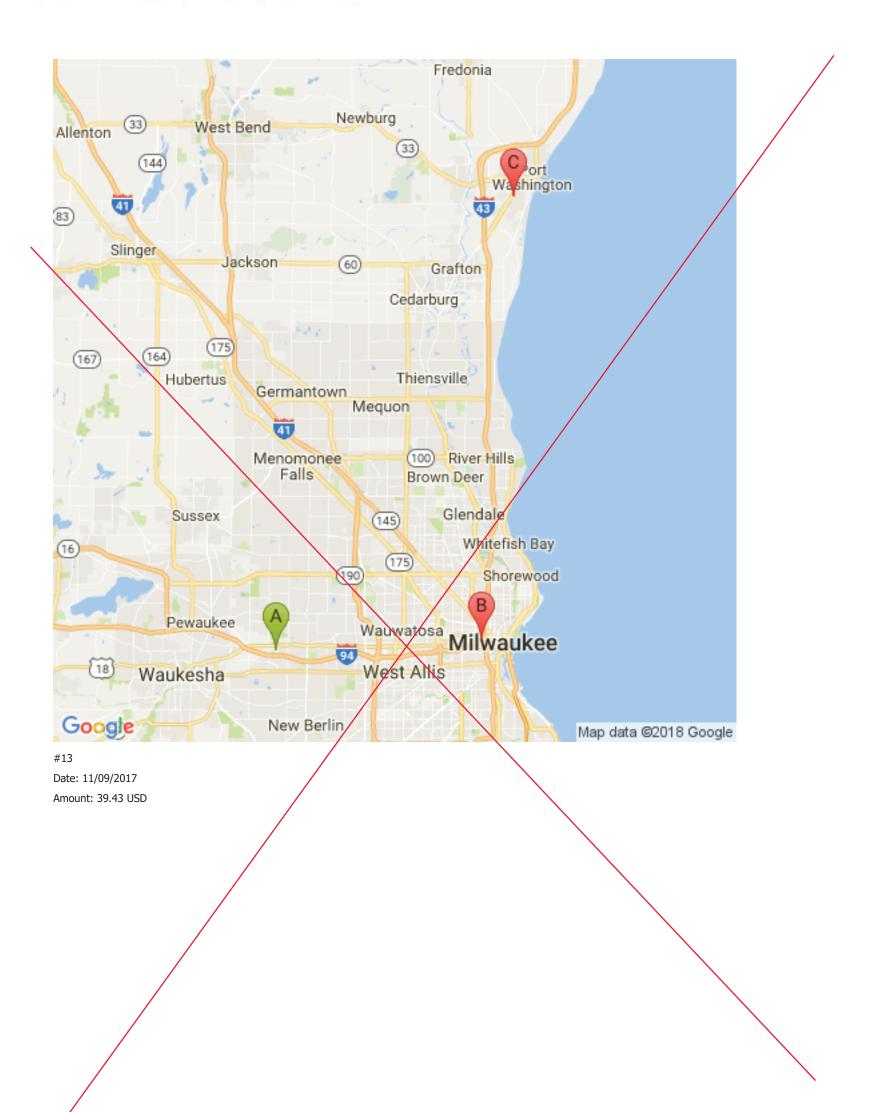
#3

Date: 11/10/2017

Amount: 16.12 USD



RAMBOLL



Page 15 of 16







Amount: 28.55 USD

From: NoReplyToMYJOB@mu.edu <NoReplyToMYJOB@mu.edu>
Sent: Tuesday, February 27, 2018 8:45 AM
To: AR-US <ar-us@ramboll.com>
Subject: Separate Remittance Advice: paper document number - 84635

Payment Remittance Advice

Feb 27, 2018

From Payer	Marquette University Accounts Payable, P.O. Box 1881, Straz Tower, 175 Milwaukee,WI 53201 US	Trading Partner To Payee	RAMBOLL ENVIRON US CORPORATION RAMBOLL ENVIRON US CORPORATION PO BOX 829681 PHILADELPHIA,PA 19182 US
		Routing Number Bank Account	043000096 XXXXXX6798

The following payment has been remitted.

Payment Reference	136573
Number	
Paper Document Number	84635
Payment Date	Feb 28, 2018
Payment Currency	USD
Payment Amount	39,990.02
•	

Remittance Detail						
Document Reference Number	Document Date	Document Amount	Document Currency	Amount Withheld	Discount Taken	Amount Paid
1690007352	Jan 23, 2018	34,646.29	USD		.00	34,646.29
1690007359	Jan 23, 2018	5,343.73	USD		.00	5,343.73
			Total		.00	39,990.02



Marquette University Accounts Payable PO Box 1881 Milwaukee, WI 53201 USA Sent by Email: apinvoices	51 Mil US	rquette University 7 North 14th Street Waukee, WISCONSIN 53233 A	Ramboll US Corporation www.ramboll.com
Customer No.: 1062313		stomer No.: 1060545	Invoice date 2/20/2018 Due date 4/6/2018
INVOICE NO. PROJECT NUMBER PROJECT NAME PROJECT OWNER PROJECT ASSISTANT YOUR REFERENCE	1690008831 1690005819 MU: Former One-Hour Valet Dry Cleaners-Rem Jeanne Tarvin, jtarvin@ramboll.com, +1 (262) Susan Petrofske, spetrofske@ramboll.com, +1 Purchase Order No. 252930	9010085	Payment to By ACH: SEB/Ramboll Environ US Corp. At PNC Bank NA ABA Routing#: 043000096 Acc. No.: 1057726798
Period: 1/1/2018 - 1/31/2018 Total Fee Total Services US Sales 0% Tax of 15,890.40 Total Amount Payable		12,740.40 3,150.00 0.00 USD 15,890.40	By Regular Mail: Ramboll Environ US Corp. P.O. Box 829681 Philadelphia, PA 19182-9681 Please state invoice no. on all payments

Payment Terms: Invoice Date + 45 Days

as "B/D"

Cc: joel.smullen@marquette.edu

Cost Category Breakdown: B*: \$ 4,210.78 D*: \$ 4,210.77 G: \$ 3,000.00 H: \$ 310.00 Costs Claimed This Invoice: \$ 11,731.55 Ineligible Costs This Invoice: \$ 4,158.85 * Note: Remediation planning, treatability testing and design activities addressed both soil and groundwater. Costs allocated between cost category B (Soil Remediation) and D (Groundwater Remediation) are coded on invoice

1



SPECIFICATION 1690008831

Ramboll US Corporation

Invoice date 2/20/2018 Due date 4/6/2018

PROJECT NUMBER	1690005819
PROJECT NAME	MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services
YOUR REFERENCE	Purchase Order No. 252930

Name	Entry Date	Worked Date	Text	Hours	Unit Price	Amount	
DERF Re Principa	elated - Labor						
Jeanne T							
Jedime 1	1/24/2018		Project management and communications with MU	0.50	185.00	92.50	B/D
Subtotal	Jeanne Tarvin		-	0.50		92.50	
Sr. Mana Scott Tar	aging Consult rmann	ant					
	1/16/2018		Remedial Design Review	1.00	155.00	155.00	B/D
Subtotal	Scott Tarmann			1.00		155.00	
Managir Susan Pe	ng Consultant etrofske						
	1/1/2018	1/4/2018	Design; Status; Schedule; Mtg	2.75	155.00	426.25	
	1/1/2018	1/3/2018	Remedial Design Docs	4.25	155.00	658.75	
	1/8/2018		Well abandonment coordination	1.00	155.00	155.00	B/D
	1/9/2018		PM/PO	0.75	155.00	116.25	
	1/10/2018		Tt w/ WDNR	0.50	155.00	77.50	
	1/11/2018		Field Support/MW Abandoment	0.25	155.00	38.75	
	1/15/2018		E-mail to Ellenbecker (WDNR) re: concrete; PM	2.00	155.00	310.00	н
	1/16/2018		Remedial Design Plan edits; mt w/ AW and ST	2.50	155.00	387.50	
	1/17/2018		SA Report Submittal; PM	2.75	155.00	426.25	B/D
	1/18/2018		RD	1.25	155.00	193.75	
	1/22/2018		RD	1.50	155.00	232.50	
	1/25/2018		Review RD/UIC	2.75	155.00	426.25	
	1/30/2018		Preliminary Treatability Phase 2 results; disucuss t/ MM and JT	0.50	155.00	77.50	J
Subtotal	Susan Petrofsk	e	-	22.75		3,526.25	
Senior C Abigail W	Consultant 1						
Abigaii M	1/2/2018		Discussed and reviewed plans, and completed calls with ReSolution Partners and Redox Tech.	0.80	124.00	99.20	
	1/3/2018		Discussed treatability results and implementation with SP.	1.70	124.00	210.80	
	1/4/2018		Discussed next steps with SP.	0.20	124.00	24.80	
	1/5/2018		Discussed noise regulations and NR 141 with ML. Reviewed draft plan drawings.	0.50	124.00	62.00	
	1/6/2018		Completed follow-up email to Redox Tech regarding implementation.	0.20	124.00	24.80	
	1/15/2018		Reviewed plan drawings and discussed project status.	0.30	124.00	37.20	
	1/16/2018		Reviewed plan drawings; participated in meeting with SP and ST regarding implementation and remediation	2.10	124.00	260.40	
	1/23/2018		Discuss status and next steps with SP	0.40	124.00	49.60	



SPECIFICATION 1690008831

Ramboll US Corporation

PROJECT NUMBER	1690005819	Invoice date 2/20/2018 Due date 4/6/2018
PROJECT NAME	MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services	
YOUR REFERENCE	Purchase Order No. 252930	

Name	Entry Date	Worked Date	Text	Hours	Unit Price	Amount	
	1/24/2018		Prepared updates to draft remedial design report - contractor responsibilities and	6.00	124.00	744.00	
	1/25/2018		sequencing, references, and tables. Prepared revisions to draft UIC request. Completed revisions to draft remedial design report- appendices and text edits.	4.50	124.00	558.00	
	1/30/2018		Prepared revisions to draft UIC request. Reviewed Phase II treatability study results.	0.40	124.00	49.60	
	1/31/2018		Reviewed and prepared edits to plan drawings and figures for design report.	0.90	124.00	111.60	
Subtotal	Abigail Wedig		-	18.00		2,232.00	B/D
Technic Patty Rai	ian, Level 2 mirez						
	1/1/2018	1/2/2018	Drawings and Specs: 1-6.	3.70	77.00	284.90	
	1/1/2018	1/3/2018	Drawings and Specs: 1-6.	6.20	77.00	477.40	
	1/10/2018		Dwgs & Specs: Sheets 1-8	2.20	77.00	169.40	
	1/11/2018		Dwgs & Specs: Sheets 1-8	3.50	77.00	269.50	
	1/12/2018		Dwgs & Specs: Sheets 1-8	1.20	77.00	92.40	
	1/22/2018		Contractor Figure, Drawings and Specs: Figures 1 - 8.	4.30	77.00	331.10	
	1/23/2018		Revised Sheets 2 and 6.	0.30	77.00	23.10	
Subtotal	Patty Ramirez			21.40		1,647.80	B/D
Consulta Brad Mar							
	1/11/2018 1/12/2018		well abandonments prepare abandonment forms	1.00 0.75	88.00 88.00	88.00 66.00	
Subtotal	Brad Marschke		-	1.75		154.00	B/D
				1.75		134.00	
Mitch Lev	venhagen						
	1/1/2018	1/4/2018	Review Plans and Specs figures from CAD	0.75	88.00	66.00	DID
	1/1/2018	1/5/2018	Research Milwaukee County noise ordinances and NR 141 well abandonment	2.75	88.00	242.00	NE
			s tandards; Cross-section CAD figure edit request				_
	1/8/2018		Plans and Specs CAD figure preparation and request	1.75	88.00	154.00	
	1/12/2018		Plans and Specs CAD figure review	0.50	88.00	44.00	
	1/16/2018		RAP CAD Figure Edit Request	1.00	88.00	88.00	
	1/17/2018		RAP CAD Figure Edit Request	1.00	88.00	88.00	B/D
	1/22/2018		UIC Permit form and appendices preparation.	3.00	88.00	264.00	
	1/23/2018		Remedial Design Plan CAD figure review.	1.25	88.00	110.00	
	1/25/2018		CAD Figure edit request preparation.	1.25	88.00	110.00	
Subtotal	Mitch Levenhag	gen	_	13.25		1,166.00	

Consultant 1

Robbie Smith



Ramboll US Corporation

Invoice date 2/20/2018

Due date 4/6/2018

1690008831 **SPECIFICATION**

PROJECT NUMBER 1690005819 PROJECT NAME MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services YOUR REFERENCE Purchase Order No. 252930

Name	Entry Date	Worked Date	Text	Hours	Unit Price	Amount	
	1/1/2018	1/4/2018	preparation of subcontract extension for	0.75	65.00	4 8.75	
	1/12/2018		ReSolution Partners contract admin final processing for ReSolution Partners	0.50	65.00	32.50	
	1/15/2018		contract admin for Pace Analytical	0.50	65.00	32.50	
	1/16/2018		contract admin for SRS	0.25	65.00	16.25	
Subtotal I	Robbie Smith		-	2.00		130.00	NE
Non-DER Principal	F Related - L	abor					
Jeanne Ta	irvin						
	1/1/2018	1/4/2018	Meeting with Client and Contractor on Remediation Scope and Schedule	1.00	185.00	185.00	
Subtotal J	leanne Tarvin		_	1.00		185.00	NE
Sr. Mana Mark Meja	ging Consult a	ant					
-	1/1/2018	1/4/2018	Non-DERF Related - Labor	1.60	155.00	248.00	
	1/1/2018	1/3/2018	Communications with project team. Communications with Redox Tech and Resolution Partners.	0.80	155.00	124.00	
	1/1/2018	1/2/2018	Communications with project team. Communications with Redox Tech and Resolution Partners.	0.50	155.00	77.50	
	1/10/2018		Communications with Redox Tech and project team regarding soil stabilization.	0.60	155.00	93.00	
	1/31/2018		Calls with Redox Tech, Resolution Partners and Pace. Follow-up call with Redox Tech.	1.80	155.00	279.00	
Subtotal I	Mark Mejac		-	5.30		821.50	NE
Managin	g Consultant						
Susan Pet							
	1/1/2018	1/3/2018	Development schedule review/edit	1.00	155.00	155.00	
	1/1/2018	1/2/2018	Concrete	1.50	155.00	232.50	
	1/1/2018	1/4/2018	DV re: Report Edits/Status	1.00	155.00	155.00	
	1/10/2018		Separation Distance; Follw-Up w/ Chad	0.50	155.00	77.50	
	1/11/2018		Email exchange with Chad; mystery vault	1.50	155.00	232.50	
	1/17/2018		PM/Invoicing	0.50	155.00	77.50	
	1/18/2018		Info from Chad	1.50	155.00	232.50	
	1/22/2018		Development schedule review/edit	1.25	155.00	193.75	
	1/23/2018		PM	0.50	155.00	77.50	
	1/24/2018		Coordination	0.75	155.00	116.25	
	1/25/2018		Info to Mortenson, Concrete RFP for Joel	2.50	155.00	387.50	
	1/31/2018		Data Review/Calls re: Treatability Results/Next Steps	1.75	155.00	271.25	
Subtotal S	Susan Petrofsk	e	-	14.25		2,208.75	NF

Senior Consultant 1 Abigail Wedig



SPECIFICATION	1690008831	Ramboll US Corporation
PROJECT NUMBER	1690005819	Invoice date 2/20/2018 Due date 4/6/2018
PROJECT NAME	MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services	
YOUR REFERENCE	Purchase Order No. 252930	

Name	Entry Date	Worked Date	Text	Hours	Unit Price	Amount	
	1/4/2018		Prepared for client meeting and prepared summary. Participated in meeting with client and contractor.	3.40	124.00	421.60	
Subtotal	Abigail Wedig			3.40		421.60	NE
Professi	onal Services	total		104.60		12,740.40	



3,150.00

SPECIFICATION 1690008831		Rambo	oll US	Corporation
PROJECT NUMBER	1690005819			e 2/20/2018 /6/2018
PROJECT NAME	MU: Former One-Hour Valet Dry Cleaners-Remedial Action Services			
YOUR REFERENCE	YOUR REFERENCE Purchase Order No. 252930			
Name Entry Date Worke	d Date Text	Cost		Total Amount (USD)
DERF-Related - Subcontracto	rs			
1/12/2018	Resolution Partners, LLC, Invoice No. 80104-04 (1691007650)	3,000.00 USD	G	3,150.00

Subtotal DERF-Related - Subcontractors



Project/Department #:	1092005819
Task/Account #:	USO - SUB
Date Approved:	14/18
Approved by:	, SIA

Invoice for Professional Services

Invian Mar	00104.04		
Invoice No:	80104-04	Attention:	Abigail Wedig
Date:	January 4, 2018		
	January 4, 2018		Ramboll Environ
Project:			
Contact:	A		175 North Corporate Dr, Ste 160
Contact:	Angela Hassell		Brookfield, WI 53045
	608-669-1248		
	000-009-1248	PO #	Subcontract Agreement

Services performed: One-Hour Valet Cleaners, Milwaukee, Wisconsin Treatability Study

Invoice amount: \$3,000

Payment terms: Not to exceed 60 days

80104-04.docx

967 Jonathon Drive • Madison, WI • 53713

From: NoReplyToMYJOB@mu.edu <NoReplyToMYJOB@mu.edu>
Sent: Monday, March 26, 2018 12:23 PM
To: AR-US <ar-us@ramboll.com>
Subject: Separate Remittance Advice: paper document number - 85561

Payment Remittance Advice

Mar 26, 2018

From Payer	Marquette University Accounts Payable, P.O. Box 1881, Straz Tower, 175 Milwaukee,WI 53201 US	Trading Partner To Payee	RAMBOLL ENVIRON US CORPORATION RAMBOLL ENVIRON US CORPORATION PO BOX 829681 PHILADELPHIA,PA 19182 US
		Routing Number Bank Account	043000096 XXXXX6798

The following payment has been remitted.

Payment Reference Number	138714
Paper Document Number	85561
Payment Date	Mar 28, 2018
Payment Currency	USD
Payment Amount	43,526.82

Remittance Detail						
Document Reference Number	Document Date	Document Amount	Document Currency	Amount Withheld	Discount Taken	Amount Paid
1690008818	Feb 20, 2018	27,636.42	USD		.00	27,636.42
1690008831	Feb 20, 2018	15,890.40	USD		.00	15,890.40
			Total		.00	43,526.82

ATTACHMENT G

DERF APPROVALS AND CHANGE ORDERS

Scott Walker, Governor Cathy Stepp, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



March 3, 2017

Mr. Joel Smullen, AIA Project Manager Marquette University – Facilities Planning & Management 517 North 14th Street Milwaukee, WI 53233

SUBJECT: Approval of Updated Proposal for Remedial Action Services at the Former One-Hour Valet Dry Cleaners Property 1214 West Wells Street, Milwaukee, Wisconsin BRRTS # 02-41-152248, FID # 241086120

Dear Mr. Smullen:

The Wisconsin Department of Natural Resources (DNR) received a submittal titled *Updated Proposal for Remedial Action Services at the Former One-Hour Valet Dry Cleaners Property, 1214 West Wells Street, Milwaukee, Wisconsin,* prepared by Ramboll Environ, Inc. (Ramboll Environ) and submitted on your behalf on July 19, 2016. The DNR reviewed the submittal and provided comments on October 5, 2016. On October 31, 2016, the DNR received a submittal titled *Response to WDNR Comments dated October 5, 2016 Updated Proposal for Remedial Services at the Former One-Hour Valet Dry Cleaners Property.* A conference call was held on December 6, 2016 between representatives of Marquette University, Ramboll Environ, and DNR to further discuss the submittal. A follow up email with additional details was received from Ramboll Environ on December 8, 2016. Your proposed Remedial Action is approved. You may proceed with the proposed work.

Ramboll Environ proposes to implement in-situ chemical reduction (ISCR) utilizing zero valent iron (ZVI) to remediate impacted soil and groundwater at the property. The proposed ZVI delivery approach is based on soil blending. Ramboll Environ proposes to complete: planning reports/permitting requirements, baseline groundwater monitoring, vapor testing of utilities, monitoring well/piezometer installation, ZVI bench testing, full-scale ZVI soil blending, verification soil sampling, post implementation groundwater monitoring, and the submittal of reporting documentation. Cost approved for this submittal is \$121,128.00 for consulting and \$228,378.00 for sub-contractors, for a total of \$349,506.00. The total cost approved to date for this site is \$448,233.50.

Please be aware that you are required to comply with <u>all</u> applicable statutes and administrative rules including the Wis. Admin. § NR 700 series, hazardous waste management and wastewater discharges.

This approval does not guarantee the reimbursement of costs under the Dry Cleaner Environmental Response Program. Final determination regarding the eligibility of costs for reimbursement will be made at the time of claim review.

If you have any questions regarding the content of this letter, please contact me at (414) 263-8524 or trevor.nobile@wisconsin.gov.



Sincerely,

L

Trevor Nobile, P.G., CPG Project Manager - Hydrogeologist Remediation & Redevelopment Program

cc: Jeanne Tarvin, 175 North Corporate Drive, Suite 160, Brookfield, WI 53045 (electronic) Mark Mejac, 175 North Corporate Drive, Suite 160, Brookfield, WI 53045 (electronic) Jennifer Feyerherm – CF/2, GEF 2, Madison (electronic)

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



October 31, 2017

Mr. Joel Smullen, AIA Project Manager Marquette University – Facilities Planning & Management 517 North 14th Street Milwaukee, WI 53233

SUBJECT: Approval of *Change Order Request – Concrete Sampling* Former One-Hour Valet Dry Cleaners Property 1214 West Wells Street, Milwaukee, Wisconsin BRRTS # 02-41-152248, FID # 241086120

Dear Mr. Smullen:

On October 26, 2017, the Wisconsin Department of Natural Resources (DNR) received a *Change Order Request* (the Request), prepared by Ramboll Environ, Inc. (Ramboll Environ), for the property at 1214 West Wells Street, Milwaukee, Wisconsin (the Property). The DNR previously approved a submittal titled, *Updated Proposal for Remedial Action Services*, in a March 3, 2017, letter. The Request has been prepared to request DNR approval for an increase in the approved remedial action services at the Property. At the request of the DNR, a telephone call was held on October 30, 2017, between representatives from Ramboll Environ (Susan Petrofske) and DNR (Trevor Nobile) to discuss the Request in further detail and to request additional information. A follow up email with additional details was received from Ramboll Environ on October 31, 2017.

According to the Request, in order to implement the selected remedial action, the existing site building concrete slab and foundation will be removed prior to soil blending activities. Based on visual observations of staining, portions of the existing concrete slab near the historic dry cleaning operations may be impacted. Ramboll Environ proposes to sample the concrete slab prior to demolition activities to determine proper disposal of site building materials if contaminated by the former dry cleaning operations.

The DNR has reviewed the Request and the proposed change order is approved, you may proceed with the proposed work. Cost approved for this submittal is \$2,320.00 for consulting and \$940.00 for sub-contractors, for a total of \$3,260.00. The total cost approved to date for this site is \$451,493.50.

Please be aware that you are required to comply with <u>all</u> applicable statutes and administrative rules including the Wis. Admin. § NR 700 series, hazardous waste management and wastewater discharges.

This approval does not guarantee the reimbursement of costs under the Dry Cleaner Environmental Response Program. Final determination regarding the eligibility of costs for reimbursement will be made at the time of claim review.



Former One-Hour Valet Dry Cleaners Property 1214 West Wells Street, Milwaukee, Wisconsin BRRTS # 02-41-152248, FID # 241086120

If you have any questions regarding the content of this letter, please contact me at (414) 263-8524 or by email at <u>trevor.nobile@wisconsin.gov</u>.

Sincerely,

Trevor Nobile, P.G., CPG Project Manager - Hydrogeologist Remediation & Redevelopment Program

cc: Susan Petrofske, 175 North Corporate Drive, Suite 160, Brookfield, WI 53045 (electronic) Jeanne Tarvin, 175 North Corporate Drive, Suite 160, Brookfield, WI 53045 (electronic) Mark Mejac, 175 North Corporate Drive, Suite 160, Brookfield, WI 53045 (electronic) Jennifer Feyerherm – CF/2, GEF 2, Madison (electronic) State of Wisconsin DEPARTMENT OF NATURAL RESOURCES 2300 N. Dr. Martin Luther King, Jr. Drive Milwaukee WI 53212-3128

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



August 7, 2018

Mr. Joel Smullen, AIA Marquette University – Facilities Planning & Management 517 North 14th Street Milwaukee, WI 53233

SUBJECT: Approval of Change Order Request – Remedial Action Services (RA2) Former One-Hour Valet Dry Cleaners Property 1214 West Wells Street, Milwaukee, Wisconsin BRRTS # 02-41-152248, FID # 241086120

Dear Mr. Smullen:

On July 10, 2018, the Wisconsin Department of Natural Resources (DNR) received a *Change Order Request – Remedial Action Services (RA2)* (the Request), prepared by Ramboll US Corporation (Ramboll), for the property at 1214 West Wells Street, Milwaukee, Wisconsin (the Property). The DNR previously approved a submittal titled, *Change Order Request – Concrete Sampling*, in an October 31, 2017, letter. The Request has been prepared to request DNR approval for an increase in the approved remedial action services at the Property. A telephone call was held on July 18, 2018, between representatives from Ramboll (Susan Petrofske) and the DNR (Trevor Nobile) to discuss the Request in further detail.

According to the Request, a few items were identified that were not included and/or anticipated at the time of the original cost proposal, including: coordination and disposal of impacted concrete, performance of perimeter monitoring during soil blending activities, permitting and closure of the sidewalk along Wells Street during the remedial activities, and increased remediation contractor costs generally associated with a slight increase in soil volume, vapor suppression during soil blending, and excavation benching requirement.

The DNR has reviewed the Request and the proposed change order is approved, you may proceed with the proposed work. Costs approved for this submittal are \$5,247 for consulting and \$33,505 for sub-contractors, for a total of \$38,752. The total cost approved to date for this site is \$490,245.50.

Please be aware that you are required to comply with <u>all</u> applicable statutes and administrative rules including the Wis. Admin. Code ch. NR 700 series, hazardous waste management and wastewater discharges.

This approval does not guarantee the reimbursement of costs under the Dry Cleaner Environmental Response Program. Final determination regarding the eligibility of costs for reimbursement will be made at the time of claim review.

If you have any questions regarding the content of this letter, please contact me at (414) 263-8524 or by email at <u>trevor.nobile@wisconsin.gov</u>.



Former One-Hour Valet Dry Cleaners Property 1214 West Wells Street, Milwaukee, Wisconsin BRRTS # 02-41-152248, FID # 241086120

Sincerely,

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Trevor Nobile, P.G., CPG Project Manager - Hydrogeologist Remediation & Redevelopment Program

cc: Susan Petrofske, 175 North Corporate Drive, Suite 160, Brookfield, WI 53045 (electronic) Sandra Chancellor – CF/2, GEF 2, Madison (electronic)