

CHANGED: ORDER NO. C03AE3

Issued on Tuesday, January 31, 2023 EST

Created on Tuesday, January 31, 2023 EST by Julie Harvey (Contracts) on behalf of Thomas Stephens (Contracts)

SUPPLIER:

FRS Environmental Remediation, Inc.
5911 Breckenridge Pkwy
Tampa, FL 33610
United States
Phone: +1 813-623-1557
Fax: +1 813-623-2307
Contact: John Alford

TOTAL AMOUNT

\$53,713.29000 USD

SHIP TO:

DEP-PETROLEUM RESTORATION PROGRAM
2600 BLAIR STONE RD
BMC RM 420 MS 4575
TALLAHASSEE, FL 32399
United States

BILL TO:

DEP-PETROLEUM RESTORATION PROGRAM
2600 BLAIR STONE RD
BMC RM 420 MS 4575
TALLAHASSEE, FL 32399
United States

DELIVER TO:

Thomas Stephens (Contracts)
Organization Code:
Description: PETROLEUM TANKS CLEANUP
Expansion Opt:
Description:
Object Code:
Description: ENGINEERING SERVICES - ENVIRONMENTAL
Transaction Fee Exempt?: No
Transaction Fee Exempt Reason:

VersionNumber: 6

PUI:

ID: 3701
Name: 3701 - FDEP Contracts
PO Start Date: Tuesday, July 5, 2022 GMT
PO End Date: Friday, January 5, 2024 GMT

Site Code:

ID: 370000-12
Name: 12
Encumber Funds: Yes
Entity Description: Department of Environmental Protection

LINE ITEM DETAILS (1 LINE ITEM)

NO.	ACTION	DESCRIPTION	PART NUMBER	QTY	NEED- BY DATE	UNIT PRICE	PRICE UNIT QUANTITY	PRICE UNIT	UNIT CONVERSION	PRICING DESCRIPTION	AMOUNT	ORDER CONFIRMATION STATUS
1	Modified	Contractor has been selected to perform a ...		53,713.29 Dollar	-	\$1.00000 USD			1		\$53,713.29000 USD	Unconfirmed

Full Description: Contractor has been selected to perform a Site Assessment & Remedial Action Plan (SA/RAP) at the Citgo-Norwood #690, 2929 28th St N, Saint Petersburg, Pinellas County, Florida, FAC ID 528515572. Attachment A, Scope of Work, attached to the purchase order (PO) describes the work to be completed by the Contractor. All work shall be performed in accordance with the terms of the Agency Term Contract (ATC). The PRP reference number for this project is 753-266B. Attached hereto and made a part of this PO is Attachment B - Schedule of Pay Items and Other Related Documents. Pay Items are at or below the negotiated maximum rates included in the ATC. Contractor must submit the appropriate completed documents from Attachment B to the Site Manager with each deliverable, as instructed. Upon completion and approval of all work under this PO, Contractor shall submit a signed Release of Claims document, along with the final invoice. Contractor must include Subcontractor Utilization Report form, included as a tab on Attachment B, with each invoice. The Department will retain 5% of the total amount of each payment made. Contractor may submit a request for release of retainage upon completion, and DEP approval of, all work performed under this PO. The Department will evaluate the Contractor as specified in the Agency Term Contract. The Contractor agrees to perform the services described in the PO in accordance with the terms of its ATC (as those terms may have been amended) which are in effect on date of issuance of the PO. The applicable ATC terms are available at the following URL: <https://facts.fldfs.com/Search/ContractDetail.aspx?AgencyId=370000&ContractId=GC753>

Req. Line No.: 1

Requester: Thomas Stephens (Contracts)

PR No.: PR23887-V6

Method of Procurement: J - Agency ITN [s 287.057(1) (c), F.S.]

Shipping Method: Best Way

Solicitation #: 2014004C

State Contract ID:

Prime Vendor:

incoTerm:

TOTAL AMOUNT
\$53,713.29000 USD

Changes

- ERP Order ContentLength changed from 1288300 to 2777436
- ERP Order ContentLength changed from 2001209 to 1289152
- ERP Order Total ordered changed from \$47,198.29000 USD to \$53,713.29000 USD
- ERP Order Time Created changed from Fri, 4 Nov, 2022 to Tue, 31 Jan, 2023
- ERP Order PO End Date changed from Thu, 30 Nov, 2023 to Fri, 5 Jan, 2024

- ERP Order Date changed from Wed, 26 Oct, 2022 to Fri, 27 Jan, 2023
 - ERP Order Date changed from Mon, 31 Oct, 2022 to Fri, 27 Jan, 2023
 - ERP Order Filename changed from AttachmentB-Revision2-SPI-528515572-SA-RAP.zip to CO4-PO-C03AE3-TKS3_5-7-POS-528515572.pdf
 - ERP Order Extension changed from zip to pdf
 - ERP Order ContentType changed from application/x-zip-compressed to application/pdf
 - ERP Order Filename changed from CO3-PO-C03AE3-TKS3_6-POS-528515572.pdf to AttachmentB-Revision3-SPI-528515572-SA-RAP.zip
 - ERP Order Extension changed from pdf to zip
 - ERP Order ContentType changed from application/pdf to application/x-zip-compressed
 - Line Item [Baseld 1208966197197 AAAAAE9RI8AC!N ffe39byl.8t] was deleted
 - Line Item 1, Quantity changed from 47,198.29 to 53,713.29
-
- ERP Order ContentLength changed from 1378159 to 1288300
 - ERP Order ContentLength changed from 1287967 to 2001209
 - ERP Order Total ordered changed from \$40,863.13000 USD to \$47,198.29000 USD
 - ERP Order Time Created changed from Wed, 24 Aug, 2022 to Fri, 4 Nov, 2022
 - ERP Order PO End Date changed from Mon, 7 Aug, 2023 to Thu, 30 Nov, 2023
 - ERP Order Date changed from Tue, 23 Aug, 2022 to Wed, 26 Oct, 2022
 - ERP Order Date changed from Tue, 23 Aug, 2022 to Mon, 31 Oct, 2022
 - ERP Order Filename changed from PO-C03AE3-CO2-TK2-528515572.pdf to AttachmentB-Revision2-SPI-528515572-SA-RAP.zip
 - ERP Order Filename changed from AttachmentB-Revision1-SPI-528515572-SA-RAP.zip to CO3-PO-C03AE3-TKS3_6-POS-528515572.pdf
 - ERP Order Extension changed from pdf to zip
 - ERP Order ContentType changed from application/pdf to application/x-zip-compressed
 - ERP Order Extension changed from zip to pdf
 - ERP Order ContentType changed from application/x-zip-compressed to application/pdf
 - Line Item [Baseld 1058764851141 AAAAAE9PaDTYfF die197lx.8t] was deleted
 - Line Item 1, Quantity changed from 40,863.13 to 47,198.29
-
- ERP Order ContentLength changed from 1287908 to 775277
 - ERP Order ContentLength changed from 775277 to 1378159
 - ERP Order ContentLength changed from 27483 to 1287967
 - ERP Order Total ordered changed from \$39,857.24000 USD to \$40,863.13000 USD
 - ERP Order Time Created changed from Wed, 10 Aug, 2022 to Wed, 24 Aug, 2022
 - ERP Order Date changed from Wed, 10 Aug, 2022 to Wed, 10 Aug, 2022
 - ERP Order Date changed from Wed, 10 Aug, 2022 to Tue, 23 Aug, 2022
 - ERP Order Date changed from Wed, 10 Aug, 2022 to Tue, 23 Aug, 2022
 - ERP Order Filename changed from AttachmentB-SPI-528515572-SA-RAP.zip to AC508-528515572.pdf
 - ERP Order Filename changed from AC508-528515572.pdf to PO-C03AE3-CO2-TK2-528515572.pdf
 - ERP Order Extension changed from zip to pdf
 - ERP Order ContentType changed from application/x-zip-compressed to application/pdf
 - ERP Order Filename changed from PR12147458_LegacyMFMPComments_History.xlsx to AttachmentB-Revision1-SPI-528515572-SA-RAP.zip
 - ERP Order Extension changed from xlsx to zip
 - ERP Order ContentType changed from application/vnd.openxmlformats-officedocument.spreadsheetml.sheet to application/x-zip-compressed
 - ERP Order Attachments 5 changed from PR12147458_MFMPLegacy.pdf to (no value)
 - ERP Order Attachments 6 changed from PO-C03AE3-CO1-TK2-5-POS-528515572.pdf to (no value)
 - Line Item [Baseld 941510425689 AAAAAE9Ns2ZPxZ c0iuzxw9.8t] was deleted
 - Line Item 1, Quantity changed from 39,857.24 to 40,863.13
-
- ERP Order Time Created changed from Wed, 10 Aug, 2022 to Wed, 10 Aug, 2022
 - ERP Order PO End Date changed from Tue, 7 Mar, 2023 to Mon, 7 Aug, 2023
 - ERP Order Attachments 6 changed from (no value) to PO-C03AE3-CO1-TK2-5-POS-528515572.pdf
 - Line Item [Baseld 919145308199 AAAAAE9NYBVGAn bq8zdusn.8t] was deleted
-
- ERP Order Attachment Disclaimer changed from No to Yes
 - ERP Order Time Created changed from Mon, 11 Jul, 2022 to Wed, 10 Aug, 2022
 - ERP Order Attachments 1 changed from (no value) to AttachmentA-SOW-528515572-SA-RAP.pdf
 - ERP Order Attachments 2 changed from (no value) to AttachmentB-SPI-528515572-SA-RAP.zip
 - ERP Order Attachments 3 changed from (no value) to AC508-528515572.pdf
 - ERP Order Attachments 4 changed from (no value) to PR12147458_LegacyMFMPComments_History.xlsx
 - ERP Order Attachments 5 changed from (no value) to PR12147458_MFMPLegacy.pdf
 - ERP Order Conditions changed from null to http://dms.myflorida.com/mfmp_PO_TC
 - Line Item 1, Solicitation # changed from (no value) to 2014004C
 - Line Item [Baseld 918346970696 AAAAAE9NXRvRZI bpvs2pmw.8t] was deleted

COMMENTS

- Julie Harvey (Contracts), 08/10/2022:
This no cost change is to add attachments previously approved in legacy MFMP to the DPU PO issued in AOD on 7/5/2022. (Julie Harvey (Contracts), Wednesday, August 10, 2022 EDT)
- Julie Harvey (Contracts), 08/10/2022:
Change Order (CO) 1 (referred to as "PO-C03AE3-CO1-TK2-5-POS-528515572," below) is attached hereto and made part of this Purchase Order (PO) to change the existing task deliverable due date(s) & POS End Date as follows:

Task 2 is changed to 10/31/2022
Task 3 is changed to 12/30/2022
Task 4 is changed to 3/21/2023
Task 5 is changed to 6/6/2023
POS End Date is changed to 8/7/2023

It is understood that should the due date for a deliverable fall on a weekend or State observed holiday, the due date will be recognized as the next State business day. All other terms and conditions of the PO remain unchanged. (Julie Harvey (Contracts), Wednesday, August 10, 2022 EDT)

- Julie Harvey (Contracts), 08/23/2022:
Change Order (CO) #2, Task #2 (referred to as "PO-C03AE3-CO2-Tk2-528515572," below) is attached hereto and made part of this Purchase Order (PO) to increase the PO amount by \$1,005.89 (new PO total \$40,863.13).

AttachmentB-Revision1 is attached hereto and made a part of this PO to replace AttachmentB in its entirety.

It is understood that should the due date for a deliverable fall on a weekend or State observed holiday, the due date will be recognized as the next State business day.

All other terms and conditions of the PO remain unchanged. (Julie Harvey (Contracts), Tuesday, August 23, 2022 EDT)

- Julie Harvey (Contracts), 10/26/2022:
Change Order (CO) #3, Task #3_6 (referred to as "CO3-PO-C03AE3-TKS3_6-POS-528515572," below) is attached hereto and made part of this Purchase Order (PO) to increase the PO amount by \$6,335.16 (new PO total \$47,198.29), and establishes a new task deliverable due date, and changes the existing task deliverable due dates & PO End Date as follows:

Task #3 is changed to 04/28/2023
Task #4 is changed to 06/30/2023
Task #5 is changed to 09/29/2023
Task #6 is due 02/24/2023
PO End Date is changed to 11/30/2023

Attachment B Revision 2 is attached hereto and made a part of this PO to replace Attachment B Revision 1 in its entirety.

It is understood that should the due date for a deliverable fall on a weekend or State observed holiday, the due date will be recognized as the next State business day.

All other terms and conditions of the PO remain unchanged. (Julie Harvey (Contracts), Wednesday, October 26, 2022 EDT)

- Julie Harvey (Contracts), 01/27/2023:
Change Order (CO) #4, Tasks #3_5-7 (referred to as "CO4-PO-C03AE3-TKS3_5-7-POS-528515572," below) is attached hereto and made part of this Purchase Order (PO) to increase the PO amount by \$6,515.00 (new PO total \$53,713.29), and establishes a new task deliverable, changes the existing tasks (TKS) deliverable due dates & PO End Date

as follows:

Task #3 is changed to 07/28/2023
Task #4 is changed to 09/29/2023
Task #5 is changed to 12/29/2023
Task #7 is due 05/26/2023
PO End Date is changed to 01/05/2024

Attachment B Revision 3 is attached hereto and made a part of this PO to replace Attachment B Revision 2 in its entirety.

It is understood that should the due date for a deliverable fall on a weekend or State observed holiday, the due date will be recognized as the next State business day.

All other terms and conditions of the PO remain unchanged. (Julie Harvey (Contracts), Friday, January 27, 2023 EST)

ATTACHMENTS

- ATTACHMENT by **Julie Harvey (Contracts)** on *Wednesday, August 10, 2022 at 9:10 AM*
AttachmentA-SOW-528515572-SA-RAP.pdf (686254 bytes)
- ATTACHMENT by **Julie Harvey (Contracts)** on *Wednesday, August 10, 2022 at 9:11 AM*
AC508-528515572.pdf (775277 bytes)
- ATTACHMENT by **Julie Harvey (Contracts)** on *Friday, January 27, 2023 at 10:58 AM*
CO4-PO-C03AE3-TKS3_5-7-POS-528515572.pdf (2777436 bytes)
- ATTACHMENT by **Julie Harvey (Contracts)** on *Friday, January 27, 2023 at 10:58 AM*
AttachmentB-Revision3-SPI-528515572-SA-RAP.zip (1289152 bytes)

TERMS AND CONDITIONS OF PURCHASE

Purchase Order Terms & Conditions

http://dms.myflorida.com/mfmp_PO_TC

Request for Change - Authorization for Change in Scope of Work

9-Digit Facility ID #: 528515572

Facility Name: CITGO-NORWOOD #690

Site Manager Name: THOMAS STEPHENS

Site Manager Phone: (727)275-6457

Site Manager Email: Thomas.Stephens@flhealth.gov

Ref #: 753-266B

FDEP Cost Share %: 100.0%

Cost Savings: 25.6%

Contract #: GC753

Contractor: FRS Environmental Remediation, Inc. d/b/a Montrose Environmental Solutions

PO #: C03AE3

CO #: 4

CO Type: Regular

Contractor Phone: 813-623-1557

This is an authorization for the costs associated with the change in quantities of services being provided and/or deliverable due dates. In order for these costs to be paid, these changes must be processed through a change order to the purchase requisition and a revised Purchase Order issued by MFMP prior to initiating work.

Description of Change and Justification: Include complete description of who, what, where, when, how and why.

This RFC is being submitted per the Task 6 deliverable review letter and additional correspondence to install two monitoring wells west of the site. The two wells will be installed via HAS to 15 ft bbls screened 5-15 ft bbls with 2-inch PVC. Locations are shown on the attached figure. an onsite predrill meeting will be performed since the wells are being installed offsite. Field work and data will be summarized in a Supplemental Site Assessment Report. Pay items have been included in a new Task, Task 7. Photo documentation of the inside of drums being 75% full will be provided.

[Adding Task 7. SM has discussed with ATC and LP-PG and all are in concurrence. Wells to be sampled for 9-29 due to the occurrence of isopropyl benzene.](#)

[See attached Water Sampling Table. tcs 1/25/2023](#)

TASK	PAY ITEM	DESCRIPTION	UNIT OF MEASURE	PAY ITEM PRICE	QUANTITY	EXTENDED PRICE
7	3-1.	Mobilization, Light Duty Vehicle (car or 1/2 ton truck) - ≤ 100 miles each way	Per Round Trip	\$490.00	4	\$ 1,960.00
7	3-9.a.	Drill Rig and Support Vehicles Mobilization (hollow stem auger, mud rotary or sonic) - ≤ 100 miles each way	Per Round Trip	\$1,023.00	1	\$ 1,023.00
7	5-9.	HSA or MR Boring, > 6 to 10 inch diameter, < 50 foot total depth	Per Foot	\$28.25	30	\$ 847.50
7	6-2.a.	Well Installation - 2 inch diameter (vertical)	Per Foot	\$31.50	30	\$ 945.00
7	8-1.	Monitoring Well Sampling with Water Level, ≤ 100 foot depth	Per Well	\$225.00	2	\$ 450.00

Request for Change - Authorization for Change in Scope of Work

9-Digit Facility ID #: 528515572

Ref #: 753-266B

PO #: C03AE3

Facility Name: CITGO-NORWOOD #690

FDEP Cost Share %: 100.0%

CO #: 4

7	8-11.	Electronic Data Deliverables (EDD)	Per Sampling Event	\$59.50	1	\$ 59.50
7	9-29.	Water, BTEX + MTBE + VOHs (EPA 601/602, EPA 624, EPA 6021 or EPA 8260)	Per Sample	\$78.00	2	\$ 156.00
7	12-6.	Transport and Disposal of Petroleum Impacted Soil (includes drum)	Per Drum	\$169.00	3	\$ 507.00
7	19-4.	Supplemental Site Assessment Report	Per Report	\$2,075.00	1	\$ 2,075.00
7	20-6.	Scientist/Technical Specialist (Key)	Per Hour	\$79.36	2	\$ 158.72
7	21-16.	P.G. or Qualified P.E. Review, Evaluation and Certification of a Supplemental Site Assessment Report	Per Report	\$200.00	1	\$ 200.00
7	1-5.	Off-Site Property Access Agreement	Per Agreement	\$375.00	1	\$ 375.00

*For reimbursable pay items the cost listed is a "not to exceed" amount. Fees will be reimbursed for the pay item based on the actual invoice. Please note, the unit of measure for these items will be displayed as dollars for invoicing purposes. Please refer to the Scope of Work for additional description of these items.

Task	Deliverable Name	Previous Due Date	New Due Date	Change Order Subtotals
3	pre RAP	4/28/2023	7/28/2023	\$ -
4	RAP	6/30/2023	9/29/2023	\$ -
5	Consturction Drawings	9/29/2023	12/29/2023	\$ -
7	SSAR	NA	5/26/2023	\$ 8,756.72
Period of Service:		11/30/2023	1/5/2024 TCS 2/29/2024	\$ 6,515.00

Previous End Date

New End Date

Total Authorized Cost

(Cost Savings: 25.6%; FDEP Share: 100%)

Request for Change - Authorization for Change in Scope of Work

9-Digit Facility ID #: 528515572

Facility Name: CITGO-NORWOOD #690

Contractor Representative: Travis Both

(Print Name)

FDEP Site Manager: THOMAS STEPHENS

(Print Name)

Administrative Reviewer: Kelcie Walsingham

(Print Name)

Ref #: 753-266B

FDEP Cost Share %: 100.0%

PO #: C03AE3

CO #: 4

1/25/2023

(Date)

1/25/2023

(Date)

1/26/2023

(Date)

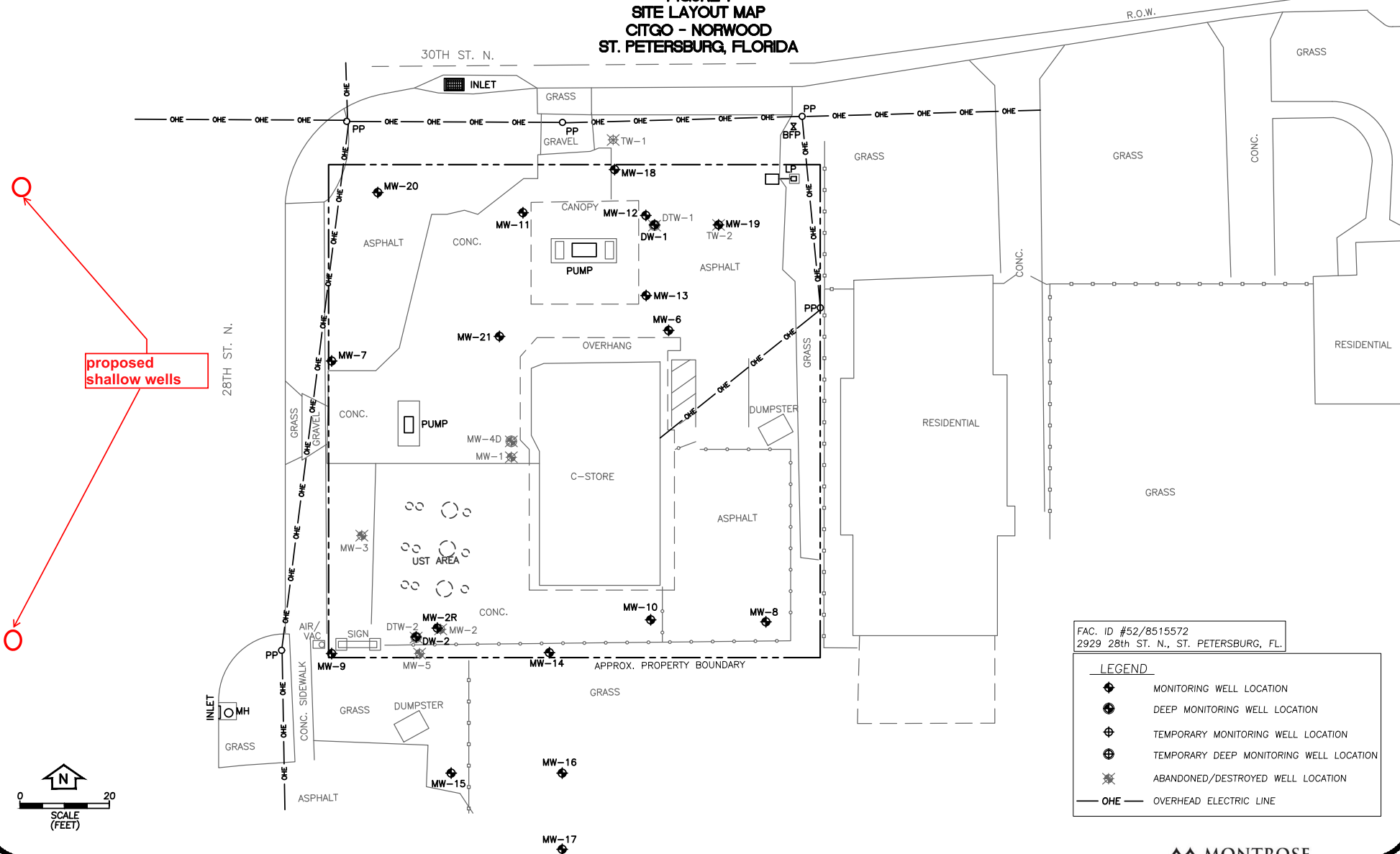
Technical Approval (optional): Andrew Moore, 1-25-2023

Cost Center Approval (optional):

Install 2 monitoring wells off-site for plume delineation & sample for
BTEX+MTBE+VOHs

f.d. 1/26/2023

**FIGURE 1
SITE LAYOUT MAP
CITGO - NORWOOD
ST. PETERSBURG, FLORIDA**



Florida Department of Environmental Protection - Petroleum Restoration Program

FDEP Facility ID#: 528515572

STCM Facility Name: CITGO-NORWOOD #690

Any blank fields are not applicable to the scope of work.

WATER SAMPLING TABLE																			
Task #	Well #(s) or Water Sample Location	Frequency (if applicable)	Expedited Turnaround (TA)	Water Level/FP Gauging Only (8-7.)	# MWs Sampled (8-1./8-2.)	(9-29.) BTEX + MTBE + VOHs													
7	Off site Wells				2	2													
Task 7 Subtotal				0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0
GRAND TOTALS				0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0

Petroleum Contamination Site Response Action Services
SCHEDULE OF PAY ITEMS WORKSHEET

Facility Name: CITGO-NORWOOD #690

7-Digit Facility ID #: 8515572

County: 52

Region: Central

Site Manager Name: THOMAS STEPHENS

Site Manager Phone: (727)275-6457

Site Manager Email: Thomas.Stephens@flhealth.gov

PAY ITEM	DESCRIPTION	UNIT OF MEASURE	CONTRACTED ITEM PRICE	NEGOTIATED ITEM PRICE	TOTAL QUANTITIES	<input checked="" type="checkbox"/> TASK 1 QUANT.	<input checked="" type="checkbox"/> TASK 2 QUANT.	<input checked="" type="checkbox"/> TASK 3 QUANT.	<input checked="" type="checkbox"/> TASK 4 QUANT.	<input checked="" type="checkbox"/> TASK 5 QUANT.	<input checked="" type="checkbox"/> TASK 6 QUANT.	<input checked="" type="checkbox"/> TASK 7 QUANT.	<input type="checkbox"/> TASK 8 QUANT.	<input type="checkbox"/> TASK 9 QUANT.	<input type="checkbox"/> TASK 10 QUANT.
1-1.	File Review	Per Review	\$ 625.00	\$ 625.00	1	1									
1-2.	Site Health & Safety Plan	Per Site	\$ 380.00	\$ 380.00	1	1									
1-4.	Permit Fees (actual fee only, cost to obtain permit is included in applicable pay items)	Reimbursable*	\$ 1.00	\$ 1.00	500		500								
1-5.	Off-Site Property Access Agreement	Per Agreement	\$ 375.00	\$ 375.00	1							1			
1-7.	6% Handling Fee for Cost Reimbursable Items	% Surcharge	\$ 0.06	\$ 0.06	500	0	500	0	0	0	0	0	0	0	0
2-1.	Site Reconnaissance/Field Measurement Visit	Per Visit	\$ 620.00	\$ 620.00	1	1									
3-1.	Mobilization, Light Duty Vehicle (car or 1/2 ton truck) - ≤ 100 miles each way	Per Round Trip	\$ 490.00	\$ 490.00	12	1	5				2	4			
3-9.a.	Drill Rig and Support Vehicles Mobilization (hollow stem auger, mud rotary or sonic) - ≤ 100 miles each way	Per Round Trip	\$ 1,023.00	\$ 1,023.00	3		1				1	1			
5-6.	HSA or MR Boring, ≤ 6 inch diameter, < 50 foot total depth	Per Foot	\$ 20.50	\$ 20.50	56		56								
5-9.	HSA or MR Boring, > 6 to 10 inch diameter, < 50 foot total depth	Per Foot	\$ 28.25	\$ 28.25	96		36				30	30			
5-12.	HSA or MR Boring, > 10 to 14 inch diameter, < 50 foot total depth	Per Foot	\$ 31.50	\$ 31.50	40		40								
6-2.a.	Well Installation - 2 inch diameter (vertical)	Per Foot	\$ 31.50	\$ 31.50	152		92				30	30			
6-5.	Surface Casing - 6 inch diameter	Per Foot	\$ 28.50	\$ 28.50	20		20								
8-1.	Monitoring Well Sampling with Water Level, ≤ 100 foot depth	Per Well	\$ 225.00	\$ 225.00	27		19				6	2			
8-6.	Soil/Sediment Sample Collection	Per Sample	\$ 48.50	\$ 48.50	1		1								
8-7.	Water Level or Free Product Gauging	Per Well	\$ 24.00	\$ 24.00	15	15									
8-11.	Electronic Data Deliverables (EDD)	Per Sampling Event	\$ 59.50	\$ 59.50	3		1				1	1			
9-2.	Soil, BTEX + MTBE (EPA 8021 or EPA 8260)	Per Sample	\$ 48.00	\$ 48.00	1		1								
9-8.	Soil, Total Recoverable Petroleum Hydrocarbons (FL-PRO)	Per Sample	\$ 72.00	\$ 72.00	1		1								
9-11.	Soil, Arsenic (EPA 6010 or EPA 6020)	Per Sample	\$ 12.50	\$ 12.50	1		1								
9-12.	Soil, Cadmium (EPA 6010 or EPA 6020)	Per Sample	\$ 12.50	\$ 12.50	1		1								
9-13.	Soil, Chromium (EPA 6010 or EPA 6020)	Per Sample	\$ 12.50	\$ 12.50	1		1								
9-14.	Soil, Lead (EPA 6010 or EPA 6020)	Per Sample	\$ 12.50	\$ 12.50	1		1								
9-27.	Water, BTEX + MTBE (EPA 602, EPA 624, EPA 8021 or EPA 8260)	Per Sample	\$ 47.00	\$ 47.00	17		17								
9-29.	Water, BTEX + MTBE + VOHs (EPA 601/602, EPA 624, EPA 6021 or EPA 8260)	Per Sample	\$ 78.00	\$ 78.00	4		2					2			

Petroleum Contamination Site Response Action Services SCHEDULE OF PAY ITEMS WORKSHEET															
PAY ITEM	DESCRIPTION	UNIT OF MEASURE	CONTRACTED ITEM PRICE	NEGOTIATED ITEM PRICE	TOTAL QUANTITIES	<input checked="" type="checkbox"/> TASK 1 QUANT.	<input checked="" type="checkbox"/> TASK 2 QUANT.	<input checked="" type="checkbox"/> TASK 3 QUANT.	<input checked="" type="checkbox"/> TASK 4 QUANT.	<input checked="" type="checkbox"/> TASK 5 QUANT.	<input checked="" type="checkbox"/> TASK 6 QUANT.	<input checked="" type="checkbox"/> TASK 7 QUANT.	<input type="checkbox"/> TASK 8 QUANT.	<input type="checkbox"/> TASK 9 QUANT.	<input type="checkbox"/> TASK 10 QUANT.
9-30.	Water, Polycyclic Aromatic Hydrocarbons, including 1-methylnaphthalene + 2-methylnaphthalene (EPA 610 [HPLC], EPA 625, EPA 8270 or EPA 8310)	Per Sample	\$ 92.00	\$ 92.00	19		19								
9-31.a.	Water, EDB [1,2-dibromoethane or ethylene dibromide] (EPA 8260 SIM)	Per Sample	\$ 51.00	\$ 51.00	2		2								
9-33.	Water, Priority Pollutant Volatile Organics (EPA 8260)	Per Sample	\$ 88.00	\$ 88.00	6						6				
9-36.	Water, Total Recoverable Petroleum Hydrocarbons (FL-PRO)	Per Sample	\$ 71.00	\$ 71.00	19		19								
9-41.	Water, Lead, Total (EPA 200.7, EPA 200.8, EPA 6010 or EPA 6020)	Per Sample	\$ 12.00	\$ 12.00	2		2								
12-6.	Transport and Disposal of Petroleum Impacted Soil (includes drum)	Per Drum	\$ 169.00	\$ 169.00	18		12				3	3			
12-13.	Transport and Disposal of Petroleum Contact Water (includes drum)	Per Drum	\$ 170.00	\$ 170.00	2		2								
19-3.	General Site Assessment Report	Per Report	\$ 3,750.00	\$ 3,750.00	1		1								
19-4.	Supplemental Site Assessment Report	Per Report	\$ 2,075.00	\$ 2,075.00	2						1	1			
19-12.	Level 2 Remedial Action Plan	Per Plan	\$ 16,650.00	\$ 16,650.00	1				1						
19-17.	Construction Drawings and Specs Report	Per Report	\$ 3,850.00	\$ 3,850.00	1					1					
20-3.	Engineer (Key)	Per Hour	\$ 93.87	\$ 93.87	4					4					
20-6.	Scientist/Technical Specialist (Key)	Per Hour	\$ 79.36	\$ 79.36	5		2	1				2			
21-1.	Professional Engineer (Key)	Per Hour	\$ 150.00	\$ 150.00	2			1		1					
21-15.	P.G. or Qualified P.E. Review, Evaluation and Certification of a General Site Assessment Report	Per Report	\$ 300.00	\$ 300.00	1		1								
21-16.	P.G. or Qualified P.E. Review, Evaluation and Certification of a Supplemental Site Assessment Report	Per Report	\$ 200.00	\$ 200.00	2						1	1			
21-24.	P.E. Review, Evaluation and Certification of a Level 2 Remedial Action Plan	Per Plan	\$ 3,675.00	\$ 3,675.00	1				1						
21-35.	P.E. Review, Evaluation, and Certification of Construction Drawings	Per Set of Drawings	\$ 315.00	\$ 315.00	1					1					
23-1.	Contingent Funding - Allowance only to be used as offset for field change orders	NOT BILLABLE	\$ 1.00	\$ 1.00	1000					1000					

*For reimbursable pay items the cost listed is a "not to exceed" amount. Fees will be reimbursed for the pay item based on the actual invoice. Please note, the unit of measure for these items will be displayed as dollars for invoicing purposes. Please refer to the Scope of Work for additional description of these items.

Version: CS2.0

Petroleum Contamination Site Response Action Services
SCHEDULE OF PAY ITEMS INVOICE RATE SHEET

DETAIL INVOICE, Page 2 of 4

Facility Name: CITGO-NORWOOD #690
7-Digit Facility ID #: 8515572
County: 52
Region: Central
Site Manager Name: THOMAS STEPHENS
Site Manager Phone: (727)275-6457
Site Manager Email: Thomas.Stephens@flhealth.gov

Contractor: FRS Environmental Remediation, Inc. d/b/a Montrose Environmental Solutions

CID #: 01147	Retainage %: 5%	Download Date: 5/2/22 16:13
Contract #: GC753	FDEP Cost Share %: 100%	Assignment Type: SHARE
SPI ID #: 25162	Total Extended Cost: \$ 72,195.28	Cost Savings: 25.6%
PO #: C03AE3	Without Handling Fee: \$ 72,194.68	Transition Agreement: <input type="radio"/> Yes <input checked="" type="radio"/> No

			PO Rate Sheet			Previously Invoiced	This Invoice		Balance
PAY ITEM	DESCRIPTION	UNIT OF MEASURE	UNITS	NEGOTIATED ITEM PRICE	TOTAL EXTENDED PRICE	UNITS	UNITS	EXTENDED PRICE	UNITS
Task 1									
1-1.	File Review	Per Review	1	\$ 625.00	\$ 625.00	0	0	\$ -	1
1-2.	Site Health & Safety Plan	Per Site	1	\$ 380.00	\$ 380.00	0	0	\$ -	1
2-1.	Site Reconnaissance/Field Measurement Visit	Per Visit	1	\$ 620.00	\$ 620.00	0	0	\$ -	1
3-1.	Mobilization, Light Duty Vehicle (car or 1/2 ton truck) - ≤ 100 miles each way	Per Round Trip	1	\$ 490.00	\$ 490.00	0	0	\$ -	1
8-7.	Water Level or Free Product Gauging	Per Well	15	\$ 24.00	\$ 360.00	0	0	\$ -	15
		RETAINAGE			\$ 92.07	\$ -		\$ -	\$ 92.07
		SUBTOTAL			\$ 2,475.00	\$ -		\$ -	\$ 2,475.00
Task 2									
1-4.	Permit Fees (actual fee only, cost to obtain permit is included in applicable pay items)	Reimbursable*	500	\$ 1.00	\$ 500.00	0	0	\$ -	500
1-7.	6% Handling Fee for Cost Reimbursable Items	% Surcharge	500	\$ 0.06	\$ 30.00	0	0	\$ -	500
3-1.	Mobilization, Light Duty Vehicle (car or 1/2 ton truck) - ≤ 100 miles each way	Per Round Trip	5	\$ 490.00	\$ 2,450.00	0	0	\$ -	5
3-9.a.	Drill Rig and Support Vehicles Mobilization (hollow stem auger, mud rotary or sonic) - ≤ 100 miles each way	Per Round Trip	1	\$ 1,023.00	\$ 1,023.00	0	0	\$ -	1
5-6.	HSA or MR Boring, ≤ 6 inch diameter, < 50 foot total depth	Per Foot	56	\$ 20.50	\$ 1,148.00	0	0	\$ -	56
5-9.	HSA or MR Boring, > 6 to 10 inch diameter, < 50 foot total depth	Per Foot	36	\$ 28.25	\$ 1,017.00	0	0	\$ -	36
5-12.	HSA or MR Boring, > 10 to 14 inch diameter, < 50 foot total depth	Per Foot	40	\$ 31.50	\$ 1,260.00	0	0	\$ -	40
6-2.a.	Well Installation - 2 inch diameter (vertical)	Per Foot	92	\$ 31.50	\$ 2,898.00	0	0	\$ -	92
6-5.	Surface Casing - 6 inch diameter	Per Foot	20	\$ 28.50	\$ 570.00	0	0	\$ -	20
8-1.	Monitoring Well Sampling with Water Level, ≤ 100 foot depth	Per Well	19	\$ 225.00	\$ 4,275.00	0	0	\$ -	19
8-6.	Soil/Sediment Sample Collection	Per Sample	1	\$ 48.50	\$ 48.50	0	0	\$ -	1
8-11.	Electronic Data Deliverables (EDD)	Per Sampling Event	1	\$ 59.50	\$ 59.50	0	0	\$ -	1
9-2.	Soil, BTEX + MTBE (EPA 8021 or EPA 8260)	Per Sample	1	\$ 48.00	\$ 48.00	0	0	\$ -	1
9-8.	Soil, Total Recoverable Petroleum Hydrocarbons (FL-PRO)	Per Sample	1	\$ 72.00	\$ 72.00	0	0	\$ -	1
9-11.	Soil, Arsenic (EPA 6010 or EPA 6020)	Per Sample	1	\$ 12.50	\$ 12.50	0	0	\$ -	1
9-12.	Soil, Cadmium (EPA 6010 or EPA 6020)	Per Sample	1	\$ 12.50	\$ 12.50	0	0	\$ -	1
9-13.	Soil, Chromium (EPA 6010 or EPA 6020)	Per Sample	1	\$ 12.50	\$ 12.50	0	0	\$ -	1
9-14.	Soil, Lead (EPA 6010 or EPA 6020)	Per Sample	1	\$ 12.50	\$ 12.50	0	0	\$ -	1
9-27.	Water, BTEX + MTBE (EPA 602, EPA 624, EPA 8021 or EPA 8260)	Per Sample	17	\$ 47.00	\$ 799.00	0	0	\$ -	17
9-29.	Water, BTEX + MTBE + VOHs (EPA 601/602, EPA 624, EPA 6021 or EPA 8260)	Per Sample	2	\$ 78.00	\$ 156.00	0	0	\$ -	2
9-30.	Water, Polycyclic Aromatic Hydrocarbons, including 1-methylnaphthalene + 2-methylnaphthalene (EPA 610 [HPLC], EPA 625, EPA 8270 or EPA 8310)	Per Sample	19	\$ 92.00	\$ 1,748.00	0	0	\$ -	19
9-31.a.	Water, EDB [1,2-dibromoethane or ethylene dibromide] (EPA 8260 SIM)	Per Sample	2	\$ 51.00	\$ 102.00	0	0	\$ -	2
9-36.	Water, Total Recoverable Petroleum Hydrocarbons (FL-PRO)	Per Sample	19	\$ 71.00	\$ 1,349.00	0	0	\$ -	19
9-41.	Water, Lead, Total (EPA 200.7, EPA 200.8, EPA 6010 or EPA 6020)	Per Sample	2	\$ 12.00	\$ 24.00	0	0	\$ -	2
12-6.	Transport and Disposal of Petroleum Impacted Soil (includes drum)	Per Drum	12	\$ 169.00	\$ 2,028.00	0	0	\$ -	12

**Petroleum Contamination Site Response Action Services
SCHEDULE OF PAY ITEMS INVOICE RATE SHEET**

DETAIL INVOICE, Page 3 of 4

PAY ITEM	DESCRIPTION	UNIT OF MEASURE	PO Rate Sheet			Previously Invoiced	This Invoice		Balance
			UNITS	NEGOTIATED ITEM PRICE	TOTAL EXTENDED PRICE	UNITS	UNITS	EXTENDED PRICE	UNITS
12-13.	Transport and Disposal of Petroleum Contact Water (includes drum)	Per Drum	2	\$ 170.00	\$ 340.00	0	0	\$ -	2
19-3.	General Site Assessment Report	Per Report	1	\$ 3,750.00	\$ 3,750.00	0	0	\$ -	1
20-6.	Scientist/Technical Specialist (Key)	Per Hour	2	\$ 79.36	\$ 158.72	0	0	\$ -	2
21-15.	P.G. or Qualified P.E. Review, Evaluation and Certification of a General Site Assessment Report	Per Report	1	\$ 300.00	\$ 300.00	0	0	\$ -	1
		RETAINAGE			\$ 974.78	\$ -		\$ -	\$ 974.78
		SUBTOTAL			\$ 26,203.72	\$ -		\$ -	\$ 26,203.72
Task 3									
20-6.	Scientist/Technical Specialist (Key)	Per Hour	1	\$ 79.36	\$ 79.36	0	0	\$ -	1
21-1.	Professional Engineer (Key)	Per Hour	1	\$ 150.00	\$ 150.00	0	0	\$ -	1
		RETAINAGE			\$ 8.53	\$ -		\$ -	\$ 8.53
		SUBTOTAL			\$ 229.36	\$ -		\$ -	\$ 229.36
Task 4									
19-12.	Level 2 Remedial Action Plan	Per Plan	1	\$ 16,650.00	\$ 16,650.00	0	0	\$ -	1
21-24.	P.E. Review, Evaluation and Certification of a Level 2 Remedial Action Plan	Per Plan	1	\$ 3,675.00	\$ 3,675.00	0	0	\$ -	1
		RETAINAGE			\$ 756.09	\$ -		\$ -	\$ 756.09
		SUBTOTAL			\$ 20,325.00	\$ -		\$ -	\$ 20,325.00
Task 5									
19-17.	Construction Drawings and Specs Report	Per Report	1	\$ 3,850.00	\$ 3,850.00	0	0	\$ -	1
20-3.	Engineer (Key)	Per Hour	4	\$ 93.87	\$ 375.48	0	0	\$ -	4
21-1.	Professional Engineer (Key)	Per Hour	1	\$ 150.00	\$ 150.00	0	0	\$ -	1
21-35.	P.E. Review, Evaluation, and Certification of Construction Drawings	Per Set of Drawings	1	\$ 315.00	\$ 315.00	0	0	\$ -	1
23-1.	Contingent Funding - Allowance only to be used as offset for field change orders	NOT BILLABLE	1000	\$ 1.00	\$ 1,000.00	n/a	n/a	n/a	1000
		RETAINAGE			\$ 211.69	\$ -		\$ -	\$ 211.69
		SUBTOTAL			\$ 5,690.48	\$ -		\$ -	\$ 5,690.48
Task 6									
3-1.	Mobilization, Light Duty Vehicle (car or 1/2 ton truck) - ≤ 100 miles each way	Per Round Trip	2	\$ 490.00	\$ 980.00	0	0	\$ -	2
3-9.a.	Drill Rig and Support Vehicles Mobilization (hollow stem auger, mud rotary or sonic) - ≤ 100 miles each way	Per Round Trip	1	\$ 1,023.00	\$ 1,023.00	0	0	\$ -	1
5-9.	HSA or MR Boring, > 6 to 10 inch diameter, < 50 foot total depth	Per Foot	30	\$ 28.25	\$ 847.50	0	0	\$ -	30
6-2.a.	Well Installation - 2 inch diameter (vertical)	Per Foot	30	\$ 31.50	\$ 945.00	0	0	\$ -	30
8-1.	Monitoring Well Sampling with Water Level, ≤ 100 foot depth	Per Well	6	\$ 225.00	\$ 1,350.00	0	0	\$ -	6
8-11.	Electronic Data Deliverables (EDD)	Per Sampling Event	1	\$ 59.50	\$ 59.50	0	0	\$ -	1
9-33.	Water, Priority Pollutant Volatile Organics (EPA 8260)	Per Sample	6	\$ 88.00	\$ 528.00	0	0	\$ -	6
12-6.	Transport and Disposal of Petroleum Impacted Soil (includes drum)	Per Drum	3	\$ 169.00	\$ 507.00	0	0	\$ -	3
19-4.	Supplemental Site Assessment Report	Per Report	1	\$ 2,075.00	\$ 2,075.00	0	0	\$ -	1
21-16.	P.G. or Qualified P.E. Review, Evaluation and Certification of a Supplemental Site Assessment Report	Per Report	1	\$ 200.00	\$ 200.00	0	0	\$ -	1
		RETAINAGE			\$ 316.76	\$ -		\$ -	\$ 316.76
		SUBTOTAL			\$ 8,515.00	\$ -		\$ -	\$ 8,515.00
Task 7									
1-5.	Off-Site Property Access Agreement	Per Agreement	1	\$ 375.00	\$ 375.00	0	0	\$ -	1
3-1.	Mobilization, Light Duty Vehicle (car or 1/2 ton truck) - ≤ 100 miles each way	Per Round Trip	4	\$ 490.00	\$ 1,960.00	0	0	\$ -	4

			PO Rate Sheet			Previously Invoiced	This Invoice		Balance
PAY ITEM	DESCRIPTION	UNIT OF MEASURE	UNITS	NEGOTIATED ITEM PRICE	TOTAL EXTENDED PRICE	UNITS	UNITS	EXTENDED PRICE	UNITS
3-9.a.	Drill Rig and Support Vehicles Mobilization (hollow stem auger, mud rotary or sonic) - ≤ 100 miles each way	Per Round Trip	1	\$ 1,023.00	\$ 1,023.00	0	0	\$ -	1
5-9.	HSA or MR Boring, > 6 to 10 inch diameter, < 50 foot total depth	Per Foot	30	\$ 28.25	\$ 847.50	0	0	\$ -	30
6-2.a.	Well Installation - 2 inch diameter (vertical)	Per Foot	30	\$ 31.50	\$ 945.00	0	0	\$ -	30
8-1.	Monitoring Well Sampling with Water Level, ≤ 100 foot depth	Per Well	2	\$ 225.00	\$ 450.00	0	0	\$ -	2
8-11.	Electronic Data Deliverables (EDD)	Per Sampling Event	1	\$ 59.50	\$ 59.50	0	0	\$ -	1
9-29.	Water, BTEX + MTBE + VOHs (EPA 601/602, EPA 624, EPA 6021 or EPA 8260)	Per Sample	2	\$ 78.00	\$ 156.00	0	0	\$ -	2
12-6.	Transport and Disposal of Petroleum Impacted Soil (includes drum)	Per Drum	3	\$ 169.00	\$ 507.00	0	0	\$ -	3
19-4.	Supplemental Site Assessment Report	Per Report	1	\$ 2,075.00	\$ 2,075.00	0	0	\$ -	1
20-6.	Scientist/Technical Specialist (Key)	Per Hour	2	\$ 79.36	\$ 158.72	0	0	\$ -	2
21-16.	P.G. or Qualified P.E. Review, Evaluation and Certification of a Supplemental Site Assessment Report	Per Report	1	\$ 200.00	\$ 200.00	0	0	\$ -	1
		RETAINAGE			\$ 325.75	\$ -		\$ -	\$ 325.75
		SUBTOTAL			\$ 8,756.72	\$ -		\$ -	\$ 8,756.72
		TOTAL COST			\$ 72,195.28	\$ -		\$ -	\$ 72,195.28
					Total Cost Less Savings:	\$ 53,713.29	\$ -	\$ -	\$ 53,713.29
					Owner Cost Share:	\$ -	\$ -	\$ -	\$ -
					FDEP Cost Share:	\$ 53,713.29	\$ -	\$ -	\$ 53,713.29
					Retainage:	\$ 2,685.66	\$ -	\$ -	\$ 2,685.66
					FDEP Less Retainage:	\$ 51,027.63	\$ -	\$ -	\$ 51,027.63

Version: CS2.0

Site Manager Approval:

Print Name

Signature

Date of Review Letter

Request for Change - Authorization for Change in Scope of Work

9-Digit Facility ID #: 528515572

Facility Name: CITGO-NORWOOD #690

Site Manager Name: THOMAS STEPHENS

Site Manager Phone: (727)275-6457

Site Manager Email: Thomas.Stephens@flhealth.gov

Ref #:

FDEP Cost Share %: 100.0%

Cost Savings: 25.6%

Contract #: GC753

Contractor: FRS Environmental Remediation, Inc. d/b/a Montrose Environmental Sc

PO #: C03AE3

CO #:

CO Type:

Contractor Phone:

This is an authorization for the costs associated with the change in quantities of services being provided and/or deliverable due dates. In order for these costs to be paid, these changes must be processed through a change order to the purchase requisition and a revised Purchase Order issued by MFMP prior to initiating work.

Description of Change and Justification: Include complete description of who, what, where, when, how and why.

TASK	PAY ITEM	DESCRIPTION	UNIT OF MEASURE	PAY ITEM PRICE	QUANTITY	EXTENDED PRICE
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*For reimbursable pay items the cost listed is a "not to exceed" amount. Fees will be reimbursed for the pay item based on the actual invoice. Please note, the unit of measure for these items will be displayed as dollars for invoicing purposes. Please refer to the Scope of Work for additional description of these items.

Task	Deliverable Name	Previous Due Date	New Due Date	Change Order Subtotals
Period of Service:				\$ -
		Previous End Date	New End Date	Total Authorized Cost
		(Cost Savings: 25.6%; FDEP Share: 100%)		

Contractor Representative:

(Print Name)

(Signature)

(Date)

FDEP Site Manager:

THOMAS STEPHENS

(Print Name)

(Signature)

(Date)

Administrative Reviewer:

(Print Name)

(Signature)

(Date)

Request for Change - Authorization for Change in Scope of Work

9-Digit Facility ID #: 528515572

Facility Name: CITGO-NORWOOD #690

Ref #:

FDEP Cost Share %: 100.0%

PO #: C03AE3

CO #:

Technical Approval (optional):

Cost Center Approval (optional):

NOTE: THIS INVOICE REQUIRES ATTACHMENT OF DEP SITE MANAGER APPROVED SCHEDULE OF PAY ITEMS INVOICE RATE SHEET AND MUST BE SUBMITTED ON COMPANY LETTERHEAD.

Purchase Order #	FAC ID #	PRP Reference #	Invoice #	Invoice Date	Contractor ID	Final Invoice
C03AE3	528515572				01147	Yes <input checked="" type="radio"/> No <input type="radio"/>
CITGO-NORWOOD #690			to			
Facility Name			Service Start Date	Service End Date	PoS Extended	
Facility Address						5% Retainage Percent

Vendor Remit Payment To:	Bill To :	
	Florida Dept. of Environmental Protection	
	Petroleum Restoration Program	
	2600 Blair Stone Road, M.S. 4575	
	Tallahassee, Florida 32399-2400	
Agent :	Submit invoices via email to:	
Email Address :	PRP_AcctingInvoices@dep.state.fl.us	FDEP Received Date
Telephone :		

	Amount	Retainage
Purchase Order Amount	\$53,713.29	
Previously Invoiced	\$0.00	\$0.00
Available Purchase Order Balance	\$53,713.29	
Amount Approved This Invoice	\$0.00	\$0.00
Forfeited Retainage		
Total Retainage Held		\$0.00
Retainage (Final Invoice)	\$0.00	
Total Amount Payable This Invoice	\$0.00	
Purchase Order Balance Remaining	\$53,713.29	

NOTE: THIS INVOICE REQUIRES ATTACHMENT OF DEP SITE MANAGER APPROVED SCHEDULE OF PAY ITEMS INVOICE RATE SHEET AND MUST BE SUBMITTED ON COMPANY LETTERHEAD.

**Petroleum Contamination Site Response Action Services
INVOICE INSTRUCTIONS**

PRP INVOICE INSTRUCTIONS

PRP Invoices must be submitted on Company Letterhead and must be formatted in accordance with the attached Excel document.

Invoices must be submitted via email to PRP Accounting (**PRP_AcctingInvoices@dep.state.fl.us**).

Submitted invoices must include a copy of the PRP Deliverable Approval Letter including the DEP Site Manager approved invoice rate sheet specifying which costs may be invoiced, Subcontractor Utilization Form (required even if subcontractors are not utilized), Release of Claims (if final invoice), vendor invoice/receipt for all reimbursable pay items, and all supporting documentation in accordance with the Purchase Order (PO) that was issued from MyFloridaMarketPlace (MFMP).

The PRP Reference # and Facility Address at the top section of the Invoice sheet and the Purchase Order # at the top of the Invoice rate sheet must be entered by the Contractor and be in accordance with the PO.

The Invoice Number must be a unique number entered by the Contractor and cannot be "0", greater than nine characters, or a duplicate number.

The Invoice Date must be entered by the Contractor based on the date of invoicing.

- The Invoice Date may not predate the Service End Date or postdate the Program's received date of the invoice.

The Contractor must check a box to indicate whether or not this invoice is the final invoice for the associated Purchase Order.

- If yes, then retainage will be invoiced for and a release of claim form must be submitted along with the invoice.

"Service Start Date" and "Service End Date" must be entered by the Contractor based on the actual dates on which the invoiced task(s) was (were) performed.

- The "Service Start Date" may not predate the PO Start Date indicated on the PO.

- The "Service End Date" may not postdate the PO End Date indicated on the PO, and may not postdate the "Invoice Date". For the deliverable to be considered on time, the Service End Date may not postdate the deliverable due date.

"PoS Extended" should only be entered by the Contractor if the Period of Service was extended via issuance of a MFMP PO Change Order.

The Retainage Percent is prepopulated from the Invoice Rate Sheet worksheet.

All information requested on the "Vendor Remit Payment To:" section of the invoice must be entered by the Contractor.

The bottom section of the invoice (payment information) is prepopulated from the Invoice Rate Sheet. If DEP has notified the contractor that retainage was forfeited, the total forfeited amount must be entered in the appropriate block.

REVISED SUBCONTRACTOR UTILIZATION REPORT FORM FOR COMMODITIES/SERVICES

DIRECTIONS:

Contractors working for the Florida Department of Environmental Protection (DEP) **must complete and submit this attachment with each invoice submitted for payment.** Questions regarding use of this form should be directed to the Procurement Section (MS93), Florida Department of Environmental Protection, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, Phone 850/245-2361.

DEP Contract No.: <u>GC753</u> Invoice Number: _____ Task Assignment No. (if applicable): _____ Invoice Service Period: _____		INDICATE THE ONE CATEGORY THAT BEST DESCRIBES EACH ORGANIZATION LISTED																		
		BUSINESS CLASSIFICATION						CERTIFIED MBE				NON-CERTIFIED MBE				NON-PROFIT ORG.				
		NON-MINORITY	SMALL BUSINESS (STATE)	SMALL BUSINESS (FEDERAL)	GOVERNMENTAL AGENCY	NON-PROFIT ORGANIZATION	P.R.I.D.E.	AFRICAN AMERICAN	HISPANIC	ASIAN/HAWAIIAN	NATIVE AMERICAN	AMERICAN WOMAN	AFRICAN AMERICAN	HISPANIC	ASIAN/HAWAIIAN	NATIVE AMERICAN	AMERICAN WOMAN	BOARD IS 51% OR MORE MINORITY	51% OR MORE MINORITY OFFICERS	51% OR MORE MINORITY COMMUNITY SERVED
LIST NAMES AND ADDRESSES OF SUBCONTRACTORS UTILIZED THIS INVOICE PERIOD	List Amount for Each Sub-contractor this Invoice Period to be Paid in Accordance with Section 376.3071(6), F.S.																			

REVISED SUBCONTRACTOR UTILIZATION REPORT FORM FOR COMMODITIES/SERVICES

SUBCONTRACTOR UTILIZATION REPORT FORM CERTIFICATION:

I certify that the information provided in the preceding page(s) is accurate as of the last day of the payment period identified on this form.

(Signature) (Date)

(Business Name)

(Street Address)

(City, State, Zip Code)

(Phone Number)

Petroleum Contamination Site Response Action Services
REQUIRED DOCUMENTS FOR INVOICING

PAY ITEM	PAY ITEM DESCRIPTION	UNIT OF MEASURE	REQUIRED DOCUMENTATION FOR INVOICING
1.	OFFICE ACTIVITIES		
1-1.	File Review	Per Review	Historical Summary Worksheet
1-2.	Site Health & Safety Plan	Per Site	Complete HASP
1-2.a.	Site Health & Safety Plan for Continued Work (no cost to FDEP)	Per Site	Complete HASP
1-3.	Notice of Discovery of Contamination Package (Initial or TPOC)	Per Package	Complete noticing package
1-4.	Permit Fees (actual fee only, cost to obtain permit is included in applicable pay items)	Reimbursable*	Copy of permit and receipt
1-5.	Off-Site Property Access Agreement	Per Agreement	Copy of executed access agreement
1-5.a.	Site Property Access Agreement for Source Property (no cost to FDEP)	Per Agreement	Copy of executed access agreement
1-6.	Project Specific Financial Guarantee Bond (if required by FDEP)	Reimbursable*	Documentation of paid bond
1-7.	6% Handling Fee for Cost Reimbursable Items	Reimbursable*	Approval for payment of Reimbursable Items
2.	FIELD ACTIVITIES - GENERAL		
2-1.	Site Reconnaissance/Field Measurement Visit	Per Visit	Area survey table, location map, area map, site map, photo documentation and field notes
2-2.	Receptor Survey and Exposure Pathway Identification (excludes report)	Per Survey	Receptor Survey Worksheet, DOH map and well data
2-3.	Professional Land Survey subject to FDEP authorization to perform and the SFR displaying the cost not to exceed as supported by quote(s) prior to performance	Reimbursable*	Surveyor invoice and electronic and hard copy of PLS
2-4.	Contractor Oversight for Non-Price Schedule Activities	Per Day	Field Notes
3.	MOBILIZATION		
3-1.	Mobilization, Light Duty Vehicle (car or 1/2 ton truck) - ≤ 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-2.	Mobilization, Light Duty Vehicle (car or 1/2 ton truck) - > 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-3.	Heavy Duty/Stakebed Truck (3/4 ton +) - ≤ 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-4.	Heavy Duty/Stakebed Truck (3/4 ton +) - > 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-5.	Work Trailer - ≤ 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-6.	Work Trailer - > 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-7.a.	DPT Rig and Support Vehicles Mobilization - ≤ 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-8.a.	DPT Rig and Support Vehicles Mobilization - > 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-9.a.	DPT Rig and Support Vehicles Mobilization (nonlow stem auger, mud rotary or sonic) - ≤ 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-10.a.	DPT Rig and Support Vehicles Mobilization (nonlow stem auger, mud rotary or sonic) - > 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-11.	Excavator Mobilization - ≤ 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-12.	Excavator Mobilization - > 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-13.a.	LDA Rig and Support Vehicles Mobilization - ≤ 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-14.a.	LDA Rig and Support Vehicles Mobilization - > 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-15.	Loader/Backhoe Mobilization - ≤ 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-16.	Loader/Backhoe Mobilization - > 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-17.	Mini Excavator/Loader (Bobcat TM) Mobilization - ≤ 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-18.	Mini Excavator/Loader (Bobcat TM) Mobilization - > 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-19.	Drum Compactor mobilization - ≤ 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
3-20.	Drum Compactor mobilization - > 100 miles each way	Per Round Trip	Field notes - documenting vehicle type
4.	MEALS AND LODGING		
4-1.a.	Per Diem - For travel > 1 consecutive day (prorated in quarter day increments in accordance with FDEP Form 1- Contractor Travel for specific meetings or legal proceedings required by Department (note food/meals may be paid in accordance with section 112.061, F.S.)	Per Day	Field notes documenting personnel and travel times to and from site (with properly completed travel voucher)
4-1.b.	Per Diem - Contractor travel for specific meetings or legal proceedings required by Department (note food/meals may be paid in accordance with section 112.061, F.S.)	Reimbursable*	Field notes documenting personnel and travel times to and from site (with properly completed travel voucher)
5.	DRILLING AND BORING		
5-1.a.1.	Split Spoon Sampling – 2 foot (during boring) < 50 feet	Per Spoon	Field notes and boring logs
5-1.a.2.	Split Spoon Sampling – 2 foot (during boring) 50 to 100 feet	Per Spoon	Field notes and boring logs
5-1.a.3.	Split Spoon Sampling – 2 foot (during boring) > 100 feet	Per Spoon	Field notes and boring logs
5-1.b.	Sonic Core Sampling - 5 or 10 foot (during boring)	Per Core	Field notes and boring logs
5-2.	Hand Auger Boring ≤ 10 foot total depth	Per Boring	Field notes and boring logs
5-3.a.	Direct Push Technology (DPT) Rig and Equipment	Full Day	Field notes and boring logs
5-5.a.	DPT Membrane Interface Probe (MIP) Equipped with PID and ECD (add-on cost to DPT base rate)	Full Day	Field notes and boring logs
5-6.	HSA or MR Boring, ≤ 6 inch diameter, < 50 foot total depth	Per Foot	Field notes and boring logs
5-7.	HSA or MR Boring, ≤ 6 inch diameter, 50 to 100 foot total depth	Per Foot	Field notes and boring logs
5-8.	HSA or MR Boring, ≤ 6 inch diameter, > 100 foot total depth	Per Foot	Field notes and boring logs
5-9.	HSA or MR Boring, > 6 to 10 inch diameter, < 50 foot total depth	Per Foot	Field notes and boring logs
5-10.	HSA or MR Boring, > 6 to 10 inch diameter, 50 to 100 foot total depth	Per Foot	Field notes and boring logs
5-11.	HSA or MR Boring, > 6 to 10 inch diameter, > 100 foot total depth	Per Foot	Field notes and boring logs
5-12.	HSA or MR Boring, > 10 to 14 inch diameter, < 50 foot total depth	Per Foot	Field notes and boring logs
5-13.	HSA or MR Boring, > 10 to 14 inch diameter, 50 to 100 foot total depth	Per Foot	Field notes and boring logs
5-14.	HSA or MR Boring, > 10 to 14 inch diameter, > 100 foot total depth	Per Foot	Field notes and boring logs
5-15.	Sonic Boring, ≤ 6 inch diameter, < 50 foot total depth	Per Foot	Field notes and boring logs
5-16.	Sonic Boring, ≤ 6 inch diameter, 50 to 100 foot total depth	Per Foot	Field notes and boring logs
5-17.	Sonic Boring, ≤ 6 inch diameter, > 100 foot total depth	Per Foot	Field notes and boring logs
5-18.	Sonic Boring, > 6 to 10 inch diameter, < 50 foot total depth	Per Foot	Field notes and boring logs
5-19.	Sonic Boring, > 6 to 10 inch diameter, 50 to 100 foot total depth	Per Foot	Field notes and boring logs
5-20.	Sonic Boring, > 6 to 10 inch diameter, > 100 foot total depth	Per Foot	Field notes and boring logs
5-21.	Sonic Boring, > 10 to 14 inch diameter, < 50 foot total depth	Per Foot	Field notes and boring logs
5-22.	Sonic Boring, > 10 to 14 inch diameter, 50 to 100 foot total depth	Per Foot	Field notes and boring logs
5-23.	Sonic Boring, > 10 to 14 inch diameter, > 100 foot total depth	Per Foot	Field notes and boring logs
6.	WELL INSTALLATION		
6-1.	Well Installation - 1 inch diameter	Per Foot	Field notes, well construction and development logs, well permits and photo documentation
6-2.a.	Well Installation - 2 inch diameter (vertical)	Per Foot	Field notes, well construction and development logs, well permits and photo documentation
6-2.b.	Well Installation - 2 inch diameter (horizontal, by trenching, not directional drilling)	Per Foot	Field notes, well construction and development logs, well permits and photo documentation
6-3.a.	Well Installation - 4 inch diameter (vertical)	Per Foot	Field notes, well construction and development logs, well permits and photo documentation
6-3.b.	Well Installation - 4 inch diameter (horizontal, by trenching, not directional drilling)	Per Foot	Field notes, well construction and development logs, well permits and photo documentation
6-4.	Well Installation - 6 inch diameter	Per Foot	Field notes, well construction and development logs, well permits and photo documentation
6-5.	Surface Casing - 6 inch diameter	Per Foot	Field notes
6-6.	Surface Casing - 8 inch diameter	Per Foot	Field notes
6-7.	Surface Casing - 10 inch diameter	Per Foot	Field notes
6-8.	Surface Casing - 12 inch diameter	Per Foot	Field notes
6-9.a.	Additional Well Screen > 20 feet - 1 inch diameter	Per Foot	Field notes
6-9.b.	Additional Well Screen > 20 feet - 2 inch diameter	Per Foot	Field notes
6-9.c.	Additional Well Screen > 20 feet - 4 inch diameter	Per Foot	Field notes
6-9.d.	Additional Well Screen > 20 feet - 6 inch diameter	Per Foot	Field notes
6-10.	Above Grade Well Completion	Per Well	Field notes and photo documentation

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6-11.	Installation of Well Vault - 2 x 2 x 2 foot	Per Vault	Field notes and photo documentation
6-12.	Installation of Well Vault - 4 x 4 x 2 foot	Per Vault	Field notes and photo documentation
6-13.	Well Redevelopment	Per Well	Field notes and photo documentation
6-14.	Removal and Reinstallation of 6-inch manhole and well pad (well pad/manhole has been damaged or destroyed)	Per Well	Field notes and photo documentation
6-15.	Removal and Reinstallation of 12-inch manhole and well pad (well pad/manhole has been damaged or destroyed)	Per Well	Field notes and photo documentation
7.	WELL ABANDONMENT		
7-1.	Grout and Abandon Well, 1 to 2 inch diameter	Per Foot	Field notes, well completion report/permit and photo documentation
7-2.	Grout and Abandon Well, > 2 to 4 inch diameter	Per Foot	Field notes, well completion report/permit and photo documentation
7-3.	Grout and Abandon Well, > 4 to 6 inch diameter	Per Foot	Field notes, well completion report/permit and photo documentation
7-4.	Grout and Abandon Well, > 6 inch diameter	Per Foot	Field notes, well completion report/permit and photo documentation
7-5.	Removal of Well Vault - 2 x 2 x 2 foot	Per Vault	Field notes and photo documentation
7-6.	Removal of Well Vault - 4 x 4 x 2 foot	Per Vault	Field notes and photo documentation
7-7.	Removal of Well Pad and Manhole	Per Well	Field notes and photo documentation
8.	SAMPLE COLLECTION AND FIELD TESTING		
8-1.	Monitoring Well Sampling with Water Level, ≤ 100 foot depth	Per Well	Field notes, well sampling and calibration logs and sample chain of custody form
8-2.	Monitoring Well Sampling with Water Level, > 100 foot depth	Per Well	Field notes, well sampling and calibration logs and sample chain of custody form
8-3.	Domestic Water Well Sampling	Per Well	Field notes, well sampling and calibration logs and sample chain of custody form
8-4.	Other Water Sampling	Per Sample	Field notes, well sampling and calibration logs and sample chain of custody form
8-5.	Free Product Sample Collection	Per Sample	Field notes and sample chain of custody form
8-6.	Soil/Sediment Sample Collection	Per Sample	Field notes, well sampling and calibration logs and sample chain of custody form
8-7.	Water Level or Free Product Gauging	Per Well	Field notes and updated tables
8-8.	Free Product Gauging & Bailing	Per Well	Field notes and updated tables
8-9.	Vapor/Ambient Air Sample Collection - Passive Dosimeter, Sorbent Tube, Tedlar™ Bag (or	Per Sample	Field notes and sample chain of custody form
8-10.	Vapor/Ambient Air Sample Collection - SUMMA™ Canister (or equivalent)	Per Sample	Field notes and sample chain of custody form
8-11.	Electronic Data Deliverables (EDD)	Per Sampling Event	ADaPT zip file including the Lab EDD, Error Log, Field EDD, and Merged database file
8-12.	Survey Latitude/Longitude of Existing Monitor Wells	Per Well	Field notes and updated tables (electronic file format)
8-13.	Survey Latitude/Longitude of New Monitor Wells	Per Well	Field notes and updated tables (electronic file format)
8-14.	Encore (25 gram) for SPL Soil Sample Collection. [Per Encore]. The cost will include the 25 gram Encore samples submitted to the laboratory for SPL testing and the 25 gram Encore samples	Per Sample	Field notes and sample chain of custody form
9.	LABORATORY ANALYSIS		
9.A.	SOIL/SEDIMENT ANALYSIS		
9-1.	Soil, Used Oil/Unknown Product Group-Table D or Ch. 62-780, F.A.C., except for non-Priority Pollutant Organics (multiple methods)	Per Sample	Lab Report, ADaPT upload and updated tables
9-2.	Soil, BTEX + MTBE (EPA 8021 or EPA 8260)	Per Sample	Lab Report, ADaPT upload and updated tables
9-3.	Soil, Volatile Organic Halocarbons (EPA 8021 or EPA 8260)	Per Sample	Lab Report, ADaPT upload and updated tables
9-4.	Soil, BTEX + MTBE + VOHs (EPA 8021 or EPA 8260)	Per Sample	Lab Report, ADaPT upload and updated tables
9-5.	Soil, Polycyclic Aromatic Hydrocarbons (EPA 8270 or EPA 8310)	Per Sample	Lab Report, ADaPT upload and updated tables
9-6.	Soil, Priority Pollutant Volatile Organics (EPA 8260)	Per Sample	Lab Report, ADaPT upload and updated tables
9-7.	Soil, Priority Pollutant Extractable Organics-Base Neutral and Acid Extractables (EPA 8270 list [e.g., EPA 8081/8082, EPA 8270]	Per Sample	Lab Report, ADaPT upload and updated tables
9-8.	Soil, Total Recoverable Petroleum Hydrocarbons (FL-PRO)	Per Sample	Lab Report, ADaPT upload and updated tables
9-8.a.	Soil, TRPH Fractionation (MADEP-EPH/VPH Method or TPHCWG Direct Method)	Per Sample	Lab Report, ADaPT upload and updated tables
9-9.	Soil, PCBs [or Aroclors] (EPA 8082)	Per Sample	Lab Report, ADaPT upload and updated tables
9-10.	Soil, 6 RCRA Metals (EPA 6010 or EPA 6020 [Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver and EPA 6020 or EPA 7474 [Mercury])	Per Sample	Lab Report, ADaPT upload and updated tables
9-11.	Soil, Arsenic (EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-12.	Soil, Cadmium (EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-13.	Soil, Chromium (EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-14.	Soil, Lead (EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-15.	Soil, Toxicity Characteristic Leaching Procedure-Extraction Only (EPA 1311)	Per Sample	Lab Report, ADaPT upload and updated tables
9-16.	Soil, Synthetic Precipitation Leaching Procedure-Extraction Only (EPA1312)	Per Sample	Lab Report, ADaPT upload and updated tables
9-17.	Soil, Organic Carbon, Total (EPA 9060 or Walkley-Black)	Per Sample	Lab Report, ADaPT upload and updated tables
9-18.	Soil, Dry Bulk Density (ASTM D 1530-07, ASTM D 157-06, ASTM D 2922-01, -04, -04e, -0601 or ASTM D 2922-10)	Per Sample	Lab Report, ADaPT upload and updated tables
9-19.	Soil, Moisture Content (ASTM D2216-10)	Per Sample	Lab Report, ADaPT upload and updated tables
9-20.	Soil, Texture, (See Gee 7 Bauder [1966])	Per Sample	Lab Report, ADaPT upload and updated tables
9-21.	Soil, GC/MS Full Scan, Alkanes, Isoalkanes, Cycloalkanes, Aromatics, Bicyclics, Sterane, and	Per Sample	Lab Report, ADaPT upload and updated tables
9-22.	Soil, Gas Chromatography-MSM C10-C40 High Resolution Gas/MS, Paramins, isoparamins, aromatics, and n-alkanes (EPA 8260, EPA 8270 or EPA 8310)	Per Sample	Lab Report, ADaPT upload and updated tables
9-23.	Soil, 3-Peak Oxygenates, MTBE, DMPE, 1-Methyl Ethyl and CAME (EPA 8260/8270, high Resolution GC/MS)	Per Sample	Lab Report, ADaPT upload and updated tables
9-24.	Soil, C10-C40 Alkane Fingerprint, N-Alkanes and Isoalkanes (ASTM D3328 GC/MS)	Per Sample	Lab Report, ADaPT upload and updated tables
9.B.	WATER ANALYSIS		
9-25.	Water, Gasoline/Kerosene Analytical Group-Table C of Ch. 62-780, F.A.C. (multiple methods)	Per Sample	Lab Report, ADaPT upload and updated tables
9-26.	Water, Used Oil/Unknown Product Group-Table D or Ch. 62-780, F.A.C., except for non-Priority Pollutant Organics (multiple methods)	Per Sample	Lab Report, ADaPT upload and updated tables
9-27.	Water, BTEX + MTBE (EPA 602, EPA 624, EPA 8021 or EPA 8260)	Per Sample	Lab Report, ADaPT upload and updated tables
9-28.	Water, Volatile Organic Halocarbons, except EDB (EPA 8021 or EPA 8260)	Per Sample	Lab Report, ADaPT upload and updated tables
9-29.	Water, BTEX + MTBE + VOHs (EPA 601/602, EPA 624, EPA 6021 or EPA 8260)	Per Sample	Lab Report, ADaPT upload and updated tables
9-30.	Water, Polycyclic Aromatic Hydrocarbons, including 1-methylnaphthalene + 2-methylnaphthalene (EPA 610/601, EPA 624, EPA 625, EPA 8270 or EPA 8310)	Per Sample	Lab Report, ADaPT upload and updated tables
9-31.	Water, EDB [1,2-dibromoethane or ethylene dibromide] (EPA 504.1 or EPA 8011)	Per Sample	Lab Report, ADaPT upload and updated tables
9-31.a.	Water, EDB [1,2-dibromoethane or ethylene dibromide] (EPA 8260 SIM)	Per Sample	Lab Report, ADaPT upload and updated tables
9-32.	Water, Priority Pollutant Volatile Organics [for NPDES purposes only] (EPA 624)	Per Sample	Lab Report, ADaPT upload and updated tables
9-33.	Water, Priority Pollutant Volatile Organics (EPA 8260)	Per Sample	Lab Report, ADaPT upload and updated tables
9-34.	Water, Priority Pollutant Extractable Organics-Base Neutral and Acid Extractables [for NPDES purposes only] (EPA 625 list, EPA 608, EPA 625)	Per Sample	Lab Report, ADaPT upload and updated tables
9-35.	Water, Priority Pollutant Extractable Organics-Base Neutral and Acid Extractables (EPA 8270 list [e.g., EPA 8081/8082, EPA 8270 or EPA 608, EPA 625]	Per Sample	Lab Report, ADaPT upload and updated tables
9-36.	Water, Total Recoverable Petroleum Hydrocarbons (FL-PRO)	Per Sample	Lab Report, ADaPT upload and updated tables
9-37.	Water, PCBs [or Aroclors] (EPA 608 or EPA 8082)	Per Sample	Lab Report, ADaPT upload and updated tables
9-38.	Water, Arsenic, Total (EPA 200.7, EPA 200.8, EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-39.	Water, Cadmium, Total (EPA 200.7, EPA 200.8, EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-40.	Water, Chromium, Total (EPA 200.7, EPA 200.8, EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-41.	Water, Lead, Total (EPA 200.7, EPA 200.8, EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-41.a.	Water, Dissolved Lead (includes filter appropriate to sample method - EPA 200.7, 200.8, 6010B, or 7290)	Per Sample	Lab Report, ADaPT upload and updated tables
9-42.	Water, Mercury, Total (EPA 245.1, EPA 6020 or EPA 7470)	Per Sample	Lab Report, ADaPT upload and updated tables
9-43.	Water, Calcium, Total (EPA 200.7, EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-44.	Water, Iron, Total (EPA 200.7, EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-44.a.	Water, Dissolved Iron (includes filter appropriate to sample method - EPA 200.7, 200.8, 6010B, or 7290)	Per Sample	Lab Report, ADaPT upload and updated tables
9-45.	Water, Magnesium, Total (EPA 200.7, EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-46.	Water, Manganese, Total (EPA 200.7, EPA 200.8, EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-47.	Water, Potassium, Total (EPA 200.7, EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-48.	Water, Sodium, Total (EPA 200.7, EPA 6010 or EPA 6020)	Per Sample	Lab Report, ADaPT upload and updated tables
9-49.	Water, Alkalinity [as CaCO3] (EPA 310.2 or SM 2320 B)	Per Sample	Lab Report, ADaPT upload and updated tables
9-50.	Water, Ammonia [as N] (EPA 350.1, SM 4500-NH3-C, SM 4500-NH3-D, SM 4500-NH3-G or SM 4500-NH3-E)	Per Sample	Lab Report, ADaPT upload and updated tables
9-51.	Water, Chloride (EPA 300.0, EPA 3000, EPA 9201, EPA 9003, SM 4500-Cl-B, SM 4500-Cl-C or SM 4500-Cl-E)	Per Sample	Lab Report, ADaPT upload and updated tables
9-52.	Water, Hardness, Total [as CaCO3] (SM 2340 B or SM 2340 C)	Per Sample	Lab Report, ADaPT upload and updated tables
9-53.	Water, Nitrate [as N] (EPA 300.0 or EPA 353.2)	Per Sample	Lab Report, ADaPT upload and updated tables

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9-54.	Water, Nitrate-Nitrite [as N] (EPA 300.0, EPA 353.2, SM 4500-NO3 E or SM 4500-NO3 F)	Per Sample	Lab Report, ADaPT upload and updated tables
9-55.	Water, Nitrite [as N] (EPA 300.0, EPA 300.1, SM 4500-NO2 B or SM 4500-NO3 F)	Per Sample	Lab Report, ADaPT upload and updated tables
9-56.	Water, Organic Carbon, Total (SM 5310 B, SM 5310 C or EPA 9060)	Per Sample	Lab Report, ADaPT upload and updated tables
9-57.	Water, Orthophosphate [as P] (EPA 300.0, EPA 300.1, EPA 305.1, EPA 305.3, EPA 9050, SM 4500-PO4 P or SM 4500-PO4 C)	Per Sample	Lab Report, ADaPT upload and updated tables
9-58.	Water, Residue-filterable [Total Dissolved Solids] (SM 2540 C)	Per Sample	Lab Report, ADaPT upload and updated tables
9-59.	Water, Residue-nonfilterable [Total Suspended Solids] (SM 2540 D)	Per Sample	Lab Report, ADaPT upload and updated tables
9-60.	Water, Sulfate (ASTM D310-02, ASTM D310-90, EPA 300.0, EPA 300.1, EPA 310.2, EPA 9050, EPA 9056 or SM 4500-SO4 C)	Per Sample	Lab Report, ADaPT upload and updated tables
9-61.	Water, Heterotrophic Plate Count (SM 9215 B)	Per Sample	Lab Report, ADaPT upload and updated tables
9-62.	Water, Acute Bioassay-96 hour, Freshwater, Vertebrate/Invertebrate [Vertebrate: Pimephales	Per Sample	Lab Report, ADaPT upload and updated tables
9-63.	Water, Acute Bioassay-96 hour, Estuarine/C marine, Invertebrate/FA 2009.0 (Vertebrate: Menidia	Per Sample	Lab Report, ADaPT upload and updated tables
9-64.	Water, C10-C40 Alkane Fingerprint, N-Alkanes, Isoalkanes, Cycloalkanes, Aromatics, Bicyclane, EPA 2006.0 (2007.0)	Per Sample	Lab Report, ADaPT upload and updated tables
9-65.	Water, Gasoline Hydrocarbon Composition, Gasoline (HANS) [paramins, isoparamins, aromatics,	Per Sample	Lab Report, ADaPT upload and updated tables
9-66.	Water, Fuel Oxygenates, MTBE, DME, HME, ETBE and GDA (EPA 8260.0, High Resolution GC/MS)	Per Sample	Lab Report, ADaPT upload and updated tables
9-67.	Water, C10-C40 Alkane Fingerprint, N-Alkanes and Isoalkanes (ASTM D3328 GC/MS)	Per Sample	Lab Report, ADaPT upload and updated tables
9-78.	Water, BTEX/MTBE + Naphthalene (EPA 8260)	Per Sample	Lab Report, ADaPT upload and updated tables
9-79.	Water, EDC [1,2-dichloroethane] (EPA Method 8021 or 8260)	Per Sample	Lab Report, ADaPT upload and updated tables
9-80.	Water, Methane (EPA SOP RSK-175)	Per Sample	Lab Report, ADaPT upload and updated tables
9.C.	AIR ANALYSIS		
9-68.	Air, Total Petroleum Hydrocarbons (EPA Method 18 or TO-3)	Per Sample	Lab Report and updated tables
9-69.	Air, Volatile Organic Aromatics (EPA Method TO-15)	Per Sample	Lab Report and updated tables
9-70.	Air, Polycyclic Aromatic Hydrocarbons (EPA Method TO-13)	Per Sample	Lab Report and updated tables
9-71.	Air, Volatile Organic Compounds (EPA Method TO-17)	Per Sample	Lab Report and updated tables
9.D.	PRODUCT ANALYSIS		
9-72.	Product, C5-C44 hydrocarbon fingerprint, Gasoline (HANS) [paramins, isoparamins, aromatics,	Per Sample	Lab Report, ADaPT upload and updated tables
9-73.	Product, C5-C44 hydrocarbon fingerprint, Gasoline (HANS) [paramins, isoparamins, aromatics,	Per Sample	Lab Report, ADaPT upload and updated tables
9.E.	OTHER ANALYSIS		
9-75.	Additional Laboratory % Surcharge authorized in the AYC contract for 1 Day Turnaround. The price	Surcharge	Lab Report, ADaPT upload and updated tables
9-76.	Additional Laboratory % Surcharge authorized in the AYC contract for 3 Day Turnaround. The price	Surcharge	Lab Report, ADaPT upload and updated tables
9-77.	Additional Laboratory % Surcharge authorized in the AYC contract for 1 Day Turnaround. The price	Percent Surcharge	Lab Report, ADaPT upload and updated tables
10.	SOIL SOURCE REMOVAL RELATED		
10-1.a.	Sheet Piling Installation for ≤ 20 feet deep Excavation	Per Sq. Foot	Field notes and photo documentation
10-1.b.	Sheet Piling Rental for ≤ 20 feet deep Excavation	Per Sq. Foot/Day	Field notes and photo documentation
10-1.c.	Sheet Piling Rental for ≤ 20 feet deep Excavation	Per Sq. Foot/Week	Field notes and photo documentation
10-1.d.	Sheet Piling Rental for ≤ 20 feet deep Excavation	Per Sq. Foot/Month	Field notes and photo documentation
10-2.a.	Sheet Piling Installation for > 20 feet deep Excavation	Per Sq. Foot	Field notes and photo documentation
10-2.b.	Sheet Piling Rental for > 20 feet deep Excavation	Per Sq. Foot/Day	Field notes and photo documentation
10-2.c.	Sheet Piling Rental for > 20 feet deep Excavation	Per Sq. Foot/Week	Field notes and photo documentation
10-2.d.	Sheet Piling Rental for > 20 feet deep Excavation	Per Sq. Foot/Month	Field notes and photo documentation
10-7.	Conventional Soil Excavation and Loading ≤ 300 cubic yards	Per Cubic Yard	Field notes and photo documentation
10-8.	Conventional Soil Excavation and Loading > 300 cubic yards	Per Cubic Yard	Field notes and photo documentation
10-9.	LDA Excavation and Loading Without Casing ≤ 300 cubic yards	Per Cubic Yard	Field notes and photo documentation
10-10.	LDA Excavation and Loading Without Casing > 300 cubic yards	Per Cubic Yard	Field notes and photo documentation
10-11.a.	LDA Excavation and Loading With Surface Casing ≤ 300 cubic yards	Per Cubic Yard	Field notes and photo documentation
10-11.b.	LDA Excavation and Loading With Driven Casing ≤ 300 cubic yards	Per Cubic Yard	Field notes and photo documentation
10-12.a.	LDA Excavation and Loading With Surface Casing > 300 cubic yards	Per Cubic Yard	Field notes and photo documentation
10-12.b.	LDA Excavation and Loading With Driven Casing > 300 cubic yards	Per Cubic Yard	Field notes and photo documentation
10-13.	Flowable Fill Concrete and Installation	Per Cubic Yard	Field notes and volume documentation/supplier load documentation
10-14.	Clean Backfill Material, Compaction and Testing (includes transport) ≤ 300 cubic yards	Per Cubic Yard	Field notes, backfill lab report, compaction test results, transport load tickets/supplier load documentation
10-15.	Clean Backfill Material, Compaction and Testing (includes transport) > 300 cubic yards	Per Cubic Yard	Field notes, backfill lab report, compaction test results, transport load tickets/supplier load documentation
10-15.a.	Clean Overburden Used As Backfill, Compaction and Testing ≤ 300 cubic yards	Per Cubic Yard	Field notes, backfill lab report, compaction test results, transport load tickets/supplier load documentation
10-15.b.	Clean Overburden Used As Backfill, Compaction and Testing > 300 cubic yards	Per Cubic Yard	Field notes, backfill lab report, compaction test results, transport load tickets/supplier load documentation
10-16.	Pea Gravel	Per Ton	Field notes, transport load tickets/other supplier load documentation
10-17.	#57 Stone	Per Ton	Field notes, transport load tickets/other supplier load documentation
10-18.	Dewatering System, up to 12 well points (includes installation)	Per Day	Field notes
10-19.	Additional Dewatering System Well Points (2) (includes installation)	Per Day	Field notes
10-20.	Dewatering System, up to 12 well points (includes installation)	Per Week	Field notes
10-21.	Additional Dewatering System Well Points (2) (includes installation)	Per Week	Field notes
10-22.	Dewatering System, up to 12 well points (includes installation)	Per Month	Field notes
10-23.	Additional Dewatering System Well Points (2) (includes installation)	Per Month	Field notes
11.	PETROLEUM STORAGE TANK REMOVAL AND DISPOSAL		
11-1.	Remove and Dispose Petroleum Storage Tank - ≤ 1,000 gal. capacity	Per Tank	Field notes, photos, storage system closure form, disposal manifest or documentation and recycling credits if applicable
11-2.	Remove and Dispose Petroleum Storage Tank - > 1,000 to 5,000 gal. capacity	Per Tank	Field notes, photos, storage system closure form, disposal manifest or documentation and recycling credits if applicable
11-3.	Remove and Dispose Petroleum Storage Tank - > 5,000 to 10,000 gal. capacity	Per Tank	Field notes, photos, storage system closure form, disposal manifest or documentation and recycling credits if applicable
11-4.	Remove and Dispose Petroleum Storage Tank - > 10,000 gal. capacity	Per Tank	Field notes, photos, storage system closure form, disposal manifest or documentation and recycling credits if applicable
12.	DEBRIS, WASTE AND PRODUCT REMOVAL AND DISPOSAL		
12-1.	Removal and Loading of Asphalt and/or Concrete - up to 4 inch thickness	Per Square Foot	Field notes, photo documentation,updated figure w/ areal extent or receipt
12-2.	Additional Removal/Loading Cost for Concrete - > 4 inch thickness	Per Square Foot	Field notes, photo documentation,updated figure w/ areal extent or receipt
12-3.	Loading, Transport and Disposal/Recycle Clean Overburden	Per Ton	Field notes, weigh tickets and disposal facility documentation, manifests, receipt, ect.
12-4.	Transport and Disposal of Clean Concrete	Per Ton	Field notes, weigh tickets and disposal facility documentation, manifests, receipt, ect.
12-5.	Transport and Disposal of Mixed Debris	Per Ton	Field notes, weigh tickets and disposal facility documentation, manifests, receipt, ect.
12-6.	Transport and Disposal of Petroleum Impacted Soil (includes drum)	Per Drum	Field notes, photo documentation, waste manifest and disposal facility documentation or receipt
12-7.	Transport Petroleum Impacted Soil (bulk) ≤ 100 miles	Per Ton	Field notes, photo documentation, waste manifest and disposal facility documentation or receipt
12-8.	Transport Petroleum Impacted Soil (bulk) > 100 miles	Per Ton	Field notes, photo documentation, waste manifest and distance justification, and disposal facility documentation or receipt
12-9.	Disposal of Petroleum Impacted Soil at a Landfill (bulk) ≤ 450 tons	Per Ton	Field notes, photo documentation, waste manifest and distance justification, and disposal facility documentation or receipt
12-10.	Disposal of Petroleum Impacted Soil at a Landfill (bulk) > 450 tons	Per Ton	Field notes, photo documentation, waste manifest and distance justification, and disposal facility documentation or receipt
12-11.	Disposal of Petroleum Impacted Soil at a Thermal Treatment Facility (bulk) ≤ 450 tons	Per Ton	Field notes, photo documentation, waste manifest and thermal treatment certification, and disposal facility documentation or receipt
12-12.	Disposal of Petroleum Impacted Soil at a Thermal Treatment Facility (bulk) > 450 tons	Per Ton	Field notes, photo documentation, waste manifest and thermal treatment certification, and disposal facility documentation or receipt

Petroleum Contamination Site Response Action Services
REQUIRED DOCUMENTS FOR INVOICING

12-13.	Transport and Disposal of Petroleum Contact Water (includes drum)	Per Drum	Field notes, photo documentation, waste manifest and disposal facility documentation or receipt
12-14.	Transport and Disposal of Petroleum Contact Water (bulk)	Per Gallon	Field notes, photo documentation, waste manifest and disposal facility documentation or receipt
12-15.	Transport and Disposal of Petroleum Product (includes drum)	Per Drum	Field notes, photo documentation, waste manifest and disposal facility documentation or receipt
12-16.	Transport and Disposal of Petroleum Product (bulk)	Per Gallon	Field notes, photo documentation, waste manifest and disposal facility documentation or receipt
12-17.	Delivery, Pick Up and Rental of 20 Cubic Yard Roll-Off Container	Per Week	Field notes, photo documentation, waste manifest and disposal facility documentation or receipt
12-18.	Additional Rental of 20 Cubic Yard Roll-Off Container	Per Week	Field notes, photo documentation, waste manifest and disposal facility documentation or receipt
13.	RESURFACING		
13-1.	Asphalt Paving - 2 inch thickness (includes sub-base)	Per Square Foot	Field notes, photo documentation and updated figure w/ areal extent
13-2.	Asphalt Paving - additional 1 inch thickness	Per Square Foot	Field notes, photo documentation and updated figure w/ areal extent
13-3.	Concrete Paving - 4 inch thickness (includes sub-base)	Per Square Foot	Field notes, photo documentation and updated figure w/ areal extent
13-4.	Concrete Paving - additional 1 inch thickness	Per Square Foot	Field notes, photo documentation and updated figure w/ areal extent
13-5.	Crushed Lime Rock Cover - 2 inch thickness	Per Square Foot	Field notes, photo documentation and updated figure w/ areal extent
13-6.	Grass - Sod	Per Square Foot	Field notes, photo documentation and updated figure w/ areal extent
13-7.	Grass - Seed and Mulch	Per Square Foot	Field notes, photo documentation and updated figure w/ areal extent
14.	IN-SITU INJECTION		
14-1.a.	Direct Push Boring with In-Situ Injection	Per Day	Field notes and photo documentation
14-2.a.	In-Situ Injection Into Existing Well/Treatment Point	Per Day	Field notes and photo documentation
14-3.	Materials to be Injected	Reimbursable*	Field notes, materials documentation and invoice
14-4.	Groundwater Injection System (not by direct push)	Per Week	Field notes and photo documentation
14-5.	Groundwater Injection System (not by direct push)	Per Month	Field notes and photo documentation
15.	REMEDIAL ACTION CONSTRUCTION		
15.A.	TRENCHING		
15-1.a.	Trenching and Installation of 1-10 Plumbing (and Electrical) Lines in Trench	Trench	Field notes (Including documentation of successful pressure testing) and photo documentation
15-1.b.	Trenching and Installation of 11 - 20 Lines	Trench	Field notes (Including documentation of successful pressure testing) and photo documentation
15-1.c.	Trenching and Installation of 21 - 30 Lines	Per Linear Foot of Trench	Field notes (Including documentation of successful pressure testing) and photo documentation
15-1.d.	Trenching and Installation of Additional 1-10 Lines Greater Than 30 Lines	Trench	Field notes (Including documentation of successful pressure testing) and photo documentation
15-2.a.	Installation of Plumbing (and Electrical) Lines Above Ground. Per Linear Foot of Piping. Electrical Piping and Electrical Materials/Equipment Installed in Trench (If FDEP authorizes, submit quote(s) with Change Order)	Per Foot	Field notes (Including documentation of successful pressure testing) and photo documentation
15-3.	Plumbing and Electrical Materials/Equipment Installed in Trench (If FDEP authorizes, submit quote(s) with Change Order)	Reimbursable*	Field notes and vendor invoice
15-3.a.	Traffic Bearing Trench Plates (materials)	Reimbursable*	Field notes and vendor invoice
15-3.b.	Infiltration Gallery Installation	Reimbursable*	Field notes and vendor invoice
15.B.	REMEDIAL SYSTEM INTEGRATION AND STARTUP		
15-4.a.	System Installation/Integration/Startup - 1 Technology Component - 1-10 Recovery/Treatment Points	Per Startup	Field notes, system readings and photo documentation
15-4.b.	System Installation/Integration/Startup - 1 Technology Component - 11-20 Recovery/Treatment Points	Per Startup	Field notes, system readings and photo documentation
15-4.c.	System Installation/Integration/Startup - 1 Technology Component - 21-30 Recovery/Treatment Points	Per Startup	Field notes, system readings and photo documentation
15-4.d.	System Installation/Integration/Startup - 1 Technology Component - 1-10 Additional Recovery/Treatment Points greater Than 20 (This item is used in conjunction with 15-4.a-c)	Per Startup	Field notes, system readings and photo documentation
15-5.	System Installation/Integration/Startup - Addition of 1 Technology Component	Component	Field notes, system readings and photo documentation
15-7.	Compound Construction/Fencing (materials)	Reimbursable*	Field notes and vendor invoice
15-8.	Utility Drop	Reimbursable*	Field notes and vendor invoice
15-9.	Utility Connection	Reimbursable*	Field notes and vendor invoice
15-10.	Utility Disconnect	Reimbursable*	Field notes and vendor invoice
16.	REMEDIAL ACTION - PACKAGED WORK SCOPES (Including Remediation System Equipment)		
16.A.	PILOT TEST PACKAGES (Including Remediation System Equipment)		
16-1.	Groundwater Recovery System Pilot Test - 8 hours	Per Test	Field notes, photo documentation and system readings
16-2.	Groundwater Recovery System Pilot Test - Additional Time	Per 2 Hrs	Field notes and system readings
16-3.	Air Sparging or Biosparging Pilot Test - 8 hours	Per Test	Field notes, photo documentation and system readings
16-4.	Air Sparging or Biosparging Pilot Test - Additional Time	Per 2 Hrs	Field notes and system readings
16-5.	Vapor Extraction Pilot Test - 8 hours	Per Test	Field notes, photo documentation and system readings
16-6.	Vapor Extraction Pilot Test - Additional Time	Per 2 Hrs	Field notes and system readings
16-7.	Vapor Extraction/Aquifer Pumping Test - 8 hours	Per Test	Field notes, photo documentation and system readings
16-8.	Vapor Extraction/Aquifer Pumping Test - Additional Time	Per 2 Hrs	Field notes and system readings
16-9.	Air Sparging/Vapor Extraction Pilot Test - 8 hours	Per Test	Field notes, photo documentation and system readings
16-10.	Air Sparging/Vapor Extraction Pilot Test - Additional Time	Per 2 Hrs	Field notes and system readings
16-11.	Multi-Phase Pilot Test - 8 hours	Per Test	Field notes, photo documentation and system readings
16-12.	Multi-Phase Pilot Test - Additional Time	Per 2 Hrs	Field notes and system readings
16-13.	Air Sparging/Multiphase Extraction Pilot Test - 8 hours	Per Test	Field notes, photo documentation and system readings
16-14.	Air Sparging/Multiphase Extraction Pilot Test - Additional Time	Per 2 Hours	Field notes and system readings
16.B.	SHORT TERM/EPISODIC SYSTEM OPERATION PACKAGES (Including Remediation System Equipment)		
16-17.	Groundwater Treatment System Package - Medium	Per Day	Field notes, photo documentation and system readings
16-18.	Groundwater Treatment System Package - Medium	Per Week	Field notes, photo documentation and system readings
16-19.	Air Sparge System Package - Medium	Per Day	Field notes, photo documentation and system readings
16-20.	Air Sparge System Package - Medium	Per Week	Field notes, photo documentation and system readings
16-21.	AS/SVE System Package - Medium	Per Day	Field notes, photo documentation and system readings
16-22.	AS/SVE System Package - Medium	Per Week	Field notes, photo documentation and system readings
16-23.	MPE System Package - Medium	Per Day	Field notes, photo documentation and system readings
16-24.	MPE System Package - Medium	Per Week	Field notes, photo documentation and system readings
16-25.	AS/MPE System Package - Medium	Per Day	Field notes, photo documentation and system readings
16-26.	AS/MPE System Package - Medium	Per Week	Field notes, photo documentation and system readings
16-27.	SVE System Package - Medium	Per Day	Field notes, photo documentation and system readings
16-28.	SVE System Package - Medium	Per Week	Field notes, photo documentation and system readings
17.	MONTHLY REMEDIATION SYSTEM O&M PACKAGED WORK SCOPES (Excluding Remediation System Equipment)		
17-1.	System O&M Package - Small	Per Month	Field notes, system readings, telemetry records and runtime calculations
17-2.	System O&M Package - Medium	Per Month	Field notes, system readings, telemetry records and runtime calculations
17-3.	System O&M Package - Large	Per Month	Field notes, system readings, telemetry records and runtime calculations
17-4.	System O&M Package - Extra Large	Per Month	Field notes, system readings, telemetry records and runtime calculations
17-5.	Supplemental System O&M Package - Add Thermox or Catox Treatment	Per Month	Field notes, system readings, telemetry records and runtime calculations
18.	REMEDIAL ACTION SYSTEM/EQUIPMENT USE (Equipment Only, Excluding O&M)		
18-1.	Medium Holding Tank - 2,000 to 6,000 gal. capacity - Short Term ≤ 6 mos.	Per Month	Field notes and photo documentation
18-2.	Medium Holding Tank - 2,000 to 6,000 gal. capacity - Long Term > 6 mos.	Per Month	Field notes and photo documentation
18-3.	Large Holding Tank > 6,000 to 10,000 gal. capacity - Short Term ≤ 6 mos.	Per Month	Field notes and photo documentation
18-4.	Large Holding Tank > 6,000 to 10,000 gal. capacity - Long Term > 6 mos.	Per Month	Field notes and photo documentation
18-5.	Groundwater Treatment System - Stand Alone Small - Short Term ≤ 6 mos.	Per Month	Field notes, maintenance log for State owned equipment, system readings, telemetry report and % run time calculation for period
18-6.	Groundwater Treatment System - Stand Alone Small - Long Term > 6 mos.	Per Month	Field notes, maintenance log for State owned equipment, system readings, telemetry report and % run time calculation for period
18-7.	Groundwater Treatment System - Stand Alone Medium - Short Term ≤ 6 mos.	Per Month	Field notes, maintenance log for State owned equipment, system readings, telemetry report and % run time calculation for period

REQUIRED DOCUMENTS FOR INVOICING

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Petroleum Contamination Site Response Action Services
REQUIRED DOCUMENTS FOR INVOICING

19-10.	Pilot Test Report	Per Report	Complete report with all required components
19-11.	Level 1 Remedial Action Plan	Per Plan	Complete plan with all required components
19-12.	Level 2 Remedial Action Plan	Per Plan	Complete plan with all required components
19-13.	Level 1 Limited Scope Remedial Action Plan or RAP Modification Plan	Per Plan	Complete plan with all required components
19-14.	Level 2 Limited Scope Remedial Action Plan or RAP Modification Plan	Per Plan	Complete plan with all required components
19-15.	Level 3 Limited Scope Remedial Action Plan or RAP Modification Plan	Per Plan	Complete plan with all required components
19-16.	Level 4 Limited Scope Remedial Action Plan or RAP Modification Plan	Per Plan	Complete plan with all required components
19-17.	Construction Drawings and Specs Report	Per Report	Complete report with all required components
19-18.	As-Built Drawings (P.E. Sealed red lined modifications)	Per Drawings	Complete report with all required components
19-19.	Remedial Action Startup Report	Per Report	Complete report with all required components
19-20.	Letter/NPDES Report	Per Report	Complete report with all required components
19-21.	Operation & Maintenance Report, Quarterly or Non-Annual	Per Report	Complete report with all required components
19-22.	Operation & Maintenance Annual Report	Per Report	Complete report with all required components
19-23.	Remedial Action General Report	Per Report	Complete report with all required components
19-24.	Remedial Action Interim Report	Per Report	Complete report with all required components
19-25.	Free Product Recovery Report	Per Report	Complete report with all required components
19-26.	Well Abandonment/Site Restoration Report	Per Report	Complete report with all required components
19-27.	Interim Assessment Report	Per Report	Complete report with all required components
20.	PERSONNEL (Excluding Professional Engineer and Professional Geologist)		
20-1.	Program Manager (Key)	Per Hour	Field notes and work performed in accordance with Scope
20-2.	Project Manager (Key)	Per Hour	Field notes and work performed in accordance with Scope
20-3.	Engineer (Key)	Per Hour	Field notes and work performed in accordance with Scope
20-4.	Geologist/Geoscientist (Key)	Per Hour	Field notes and work performed in accordance with Scope
20-5.	Hydrogeologist/Modeler (Key)	Per Hour	Field notes and work performed in accordance with Scope
20-6.	Scientist/Technical Specialist (Key)	Per Hour	Field notes and work performed in accordance with Scope
20-7.	Assistant Scientist/Technical Specialist	Per Hour	Field notes and work performed in accordance with Scope
20-8.	Field Technician (Key)	Per Hour	Field notes and work performed in accordance with Scope
20-9.	Draftsperson	Per Hour	Work performed in accordance with Scope
20-10.	Administrative	Per Hour	Work performed in accordance with Scope
20-11.	Laborers and Security Guards	Per Hour	Field notes and work performed in accordance with Scope
21.	PROFESSIONAL ENGINEERING AND PROFESSIONAL GEOLOGY SERVICES		
21-1.	Professional Engineer (Key)	Per Hour	Field notes and work performed in accordance with Scope
21-2.	Professional Geologist (Key)	Per Hour	Field notes and work performed in accordance with Scope
21-3.	P.G. Field Oversight of Drilling and Boring and Soil-Boring Logging (Use hourly rate on site specific basis)	Per Hour	Field notes and work performed in accordance with Scope
21-4.	P.G. Field Oversight of Well Installation (Use hourly rate on site specific basis)	Per Hour	Field notes and work performed in accordance with Scope
21-5.	P.E. Project Oversight for Remediation Technology Pilot Testing	Per Test	Field notes and work performed in accordance with Scope
21-6.a.	P.E. Project Oversight for Remediation System Integration and Startup - Small System	Per System	Field notes and work performed in accordance with Scope
21-6.b.	P.E. Project Oversight for Remediation System Integration and Startup - Medium System	Per System	Field notes and work performed in accordance with Scope
21-6.c.	P.E. Project Oversight for Remediation System Integration and Startup - Large System	Per System	Field notes and work performed in accordance with Scope
21-6.d.	P.E. Project Oversight for Remediation System Integration and Startup - Extra Large System	Per System	Field notes and work performed in accordance with Scope
21-7.a.	P.E. Project Oversight for Short Term or Episodic Remediation System Operation - Daily Basis	Per Day	Field notes and work performed in accordance with Scope
21-7.b.	P.E. Project Oversight for Short Term or Episodic Remediation System Operation - Weekly Basis	Per Week	Field notes and work performed in accordance with Scope
21-8.	P.E. Project Oversight for Remediation System Operation and Maintenance	Per Month	Field notes and work performed in accordance with Scope
21-9.	P.E. Review and Certification of Sufficiency of Engineering Controls (other than permanent, impermeable surface or top two feet of clean fill), with Monitoring and Maintenance Recommendations Required for a Conditional NFA	Per Review and Certification	Work performed in accordance with Scope; signed and sealed recommendation
21-10.	P.G. Review and Certification of Sufficiency of Engineering Controls Limited to Permanent, Impermeable Surface or Top Two Feet of Clean Fill with Monitoring and Maintenance Recommendations Required for a Conditional NFA	Per Review and Certification	Work performed in accordance with Scope; signed and sealed recommendation
21-11.	P.E. Design and Certification of Plans and Project Oversight of Installation for Engineering Controls (other than permanent, impermeable surface or top two feet of clean fill) required for a conditional NFA	Per Engineering Controls Installation	Work performed in accordance with Scope; signed and sealed plan
21-12.	P.G. Review, Evaluation and Certification of Plans and Project Oversight for Installation of Engineering Controls Limited to Permanent, Impermeable Surface or Top Two Feet of Clean Fill Required for a Conditional NFA	Per Engineering Controls Installation	Work performed in accordance with Scope; signed and sealed plan
21-13.	P.G. or P.E. Review, Evaluation and Certification of a Soil Source Removal Report that includes a Recommendation for NFA	Per Report	Work performed in accordance with Scope; signed and sealed report
21-15.	P.G. or Qualified P.E. Review, Evaluation and Certification of a General Site Assessment Report	Per Report	Work performed in accordance with Scope; signed and sealed report
21-16.	P.G. or Qualified P.E. Review, Evaluation and Certification of a Supplemental Site Assessment Report	Per Report	Work performed in accordance with Scope; signed and sealed report
21-17.	P.G. or P.E. Review, Evaluation and Certification of a Receptor and Exposure Pathway Report	Per Report	Work performed in accordance with Scope; signed and sealed report
21-18.	P.E. Review, Evaluation and Certification of a Level 2 Natural Attenuation Monitoring Plan	Per Plan	Work performed in accordance with Scope; signed and sealed report
21-19.	P.E. Review, Evaluation and Certification of a Non-Annual Natural Attenuation or Post RA Monitoring Report That Includes a Recommendation for NFA or a Recommendation to Modify the Approved	Per Report	Work performed in accordance with Scope; signed and sealed plan
21-20.	P.G or P.E. Review, Evaluation and Certification of an Annual Natural Attenuation Monitoring Report	Per Report	Work performed in accordance with Scope; signed and sealed report
21-21.	P.E. Review, Evaluation and Certification of a Pilot Test Plan	Per Plan	Work performed in accordance with Scope; signed and sealed report
21-22.	P.E. Review, Evaluation and Certification of a Pilot Test Report	Per Report	Work performed in accordance with Scope; signed and sealed plan
21-23.	P.E. Review, Evaluation and Certification of a Level 1 Remedial Action Plan	Per Plan	Work performed in accordance with Scope; signed and sealed report
21-24.	P.E. Review, Evaluation and Certification of a Level 2 Remedial Action Plan	Per Plan	Work performed in accordance with Scope; signed and sealed plan
21-25.	P.E. Review, Evaluation and Certification of a Level 1 Limited Scope Remedial Action Plan or RAP Modification Plan	Per Plan	Work performed in accordance with Scope; signed and sealed plan
21-26.	P.E. Review, Evaluation and Certification of a Level 2 Limited Scope Remedial Action Plan or RAP Modification Plan	Per Plan	Work performed in accordance with Scope; signed and sealed plan
21-27.	P.E. Review, Evaluation and Certification of a Level 3 Limited Scope Remedial Action Plan or RAP Modification Plan	Per Plan	Work performed in accordance with Scope; signed and sealed plan
21-28.	P.E. Review, Evaluation and Certification of a Level 4 Limited Scope Remedial Action Plan or RAP Modification Plan	Per Plan	Work performed in accordance with Scope; signed and sealed plan
21-29.	P.E. Review, Evaluation and Certification of As-Built Drawings (P.E. sealed red lined modifications)	Per Set of Drawings	Work performed in accordance with Scope; signed and sealed plan
21-30.	P.E. Review, Evaluation and Certification of a Remedial Action Startup Report that includes a Recommendation for NFA	Per Report	Work performed in accordance with Scope; signed and sealed drawings
21-31.	P.E. Review, Evaluation and Certification of a Non-Annual Operation and Maintenance Report that Includes Significant Proposed Changes to the Approved RAP	Per Report	Work performed in accordance with Scope; signed and sealed report
21-32.	P.E. Review, Evaluation and Certification of an Annual Operation and Maintenance Report	Per Report	Work performed in accordance with Scope; signed and sealed report
21-33.	P.G or P.E. Review, Evaluation and Certification of a Remedial Action General Report	Per Report	Work performed in accordance with Scope; signed and sealed report
21-34.	P.G or P.E. Review, Evaluation and Certification of an Interim Remedial Action Report that includes a Recommendation for System Modification or Significant Change in the Course of Action	Per Report	Work performed in accordance with Scope; signed and sealed report
21-35.	P.E. Review, Evaluation, and Certification of Construction Drawings	Per Set of Drawings	Work performed in accordance with Scope; signed and sealed report
21-36.	P.E. Review, Evaluation, and Certification of Annual PARM Report	Per Report	Work performed in accordance with Scope; signed and sealed report
23.	Contingent Funding		
23-1.	Contingent Funding - Allowance only to be used as offset for field change orders	NOT BILLABLE	N/A - Cannot be invoiced

**Petroleum Contamination Site Response Action Services
RELEASE OF CLAIMS**

MFMP PURCHASE ORDER AFFIDAVIT/RELEASE OF CLAIMS FORM

This affidavit must be completed and signed by the Vendor when requesting final payment on a MFMP Purchase Order. The signature of the Vendor shall be notarized as set forth below. Final payment on a MFMP Purchase Order will not be released until this form is accepted by the Florida Department of Environmental Protection (DEP).

1. I, _____ am the _____
(name of person appearing) (title of person appearing)
of **FRS Environmental Remediation, Inc. d/b/a Montrose Environmental Solu** (the "Vendor") hereby certify:
(name of Vendor)

A. That the Vendor entered into an agreement with the DEP to perform certain work under

MFMP Purchase Order number **C03AE3** on the following real property:

Site Name: **CITGO-NORWOOD #690** DEP Facility ID #: **528515572**
(site or business name)

Site Address: _____
(street, city, county)

Site Owner: _____
(name of property owner)

B. That the Vendor has completed the work in accordance with the MFMP Purchase Order.

C. That all subcontractors and suppliers have been paid in full.

D. That receipt by the Vendor of payment for the final invoice, under the aforementioned agreement and the task assignment issued thereunder, shall constitute a full release and discharge by the Vendor to the owner of any and all claims of the Vendor against the owner, arising out of, connected with, or resulting from, performance of the obligations of the Vendor and any subcontractors and suppliers pursuant to the agreement. The Vendor shall certify such release of claim to the owner, in writing, upon request by the owner.

E. That upon receipt by the Vendor from the Department of payment for the final invoice, under the aforementioned agreement and the task assignment issued thereunder, the Vendor releases the Department from any and all claims of the Vendor and any subcontractors and suppliers that may arise under, or by virtue of, the agreement and the task assignment issued thereunder, except those claims that may be specifically exempted and set forth under the terms of the agreement. Exemptions claimed must be attached to this affidavit and reference the MFMP Purchase Order number. Any exemptions not attached are hereby waived.

F. That person appearing is authorized to make the statements set forth in this affidavit.

(signature of authorized Vendor representative)

2. ----- **Notarization of Signature of Vendor (required)** -----

State of _____ County of _____

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization,
this _____ day of _____, 20____, by _____.

Personally known ()

Produced Identification () Type of ID: _____

(Notary's Signature) My Commission Expires _____

Notary Public, State of _____ Commission Number (if applicable) _____