

WORK SCOPE AUTHORIZATION - Odb 407.01



Use this form (s) to obtain pre-approval from NHDES for performing corrective action at sites eligible for the Petroleum Reimbursement Funds under RSA 146-D, E, F or G. Contact NHDES for guidance on use of this form and the need for additional documentation to describe the proposed work, particularly for RSA 146-G work.
NOTE: You must receive prior approval even if private insurance is initially funding the work. Approval of a work scope by NHDES is not an authorization for reimbursement under Odb 404.03.

****REIMBURSEMENT CANNOT BE AUTHORIZED IF A COMPLETE ESTIMATE IS NOT PRE-APPROVED BY NHDES****

Facility Name: Former Gary's Fuels	NHDES No.: 199209012
Location Address: 2830 Dartmouth College Hwy	UST/AST Fac. ID#: 110638
Location Town: North Haverhill	Project Type: MOST, Project #15770
Facility Owner: DMS Fuels, LLC	Project Phase: PTS / GMP / GAS / GPR
Dates of Work: Aug 2019 - May 2022	Consultant: Horizons Engineering, Inc.
	Contractor:

Task Summary: Task 1 - Project Transition to include work scope preparation, completing a review of NHDES files, discussions with the NHDES project manager, field-verification site visit, preparation of updated health and safety plan, conceptual model review, historical information review, and site plan creation. (Costs split with LUST Project - 50/50)

Description	Unit Basis (1)	Rate (1)	# Units	Estimated Cost
Project Manager - Site Visit Meet with Client	Hour	\$102.00	2.5	\$255.00
Project Manager - Coordination/Project Review	Hour	\$102.00	6	\$612.00
Environmental Technician - Create new data tables, HASP	Hour	\$78.00	6	\$468.00
CADD Technician - Prep/updated Site Plan	hour	\$82.00	1.5	\$123.00
Mileage for Site visit	each	\$0.58	25	\$14.50
Task total:				\$1,472.50

Task Summary: Task 2 - Perform Sampling at the Site in August 2019 (Normally a May sampling event) and an additional GMP sampling event in May 2020. Sampling will include gauging and sampling 9 GMP monitoring wells (MW-3, MW-8, MW-13, MW-14, MW-15, MW-16, MW-20, MW-23 & MW16-28), and submission of samples to lab. Sampling will be completed by two people over one day.

Description	Unit Basis (1)	Rate (1)	# Units	Estimated Cost
Project Manager - Coordination	Hour	\$102.00	1.5	\$153.00
Field Technician - Prep /Travel / Sampling	Hour	\$78.00	8	\$624.00
Geologist - Prep/Travel / Sampling	Hour	\$92.00	8	\$736.00
Mileage	Each	\$0.580	140	\$81.20
Water Level Meter	Day	\$15.00	1	\$15.00
Oil/Water Interface Probe	Day	\$25.00	1	\$25.00
Field Supplies	Each	\$25.00	1	\$25.00
Bailers	Each	\$12.00	10	\$120.00
Task total:				\$1,779.20
Task total (2 Visits):				\$3,558.40

Task Summary: Task 2a - Perform Sampling at the Site in May 2021. Sampling will include gauging and sampling 13 GMP monitoring wells ((MW-3, MW-8, MW-13, MW-14, MW-15, MW-16, MW-20, MW-23, MW16-28, MW-16-31, and MW-24), and submission of samples to the lab. Sampling will be completed by two people over one day.

Description	Unit Basis (1)	Rate (1)	# Units	Estimated Cost
Project Manager - Coordination	Hour	\$102.00	1.5	\$153.00
Field Technician - Prep /Travel / Sampling	Hour	\$78.00	8	\$624.00
Geologist - Prep /Travel / Sampling	Hour	\$92.00	8	\$736.00
Mileage	Each	\$0.580	140	\$81.20
Water Level Meter	Day	\$15.00	1	\$15.00
Oil/Water Interface Probe	Day	\$25.00	1	\$25.00
Field Supplies	Each	\$25.00	1	\$25.00
Bailers	Each	\$12.00	10	\$120.00
Task total:				\$1,779.20

Task Summary: Task 2b - Prepare and electronically submit the Groundwater Data Submittal for the May 2019 sampling event (combined with the data submittal the for MOST proect #15770)

Description	Unit Basis (1)	Rate (1)	# Units		Estimated Cost
Project Manager - Data Review / Data Entry / Electronic Uploac	Hour	\$102.00	2		\$204.00
CADD Tech - Update GW Pan	Hour	\$82.00	1		\$82.00
Geologist - Report Preparation	Hour	\$92.00	4		\$368.00
Task total:					\$654.00

Task 3 - Prepare and Electronically submit the Groundwater Summary Report in July 2020

Task Summary: (combined with the LUST project)

Description	Unit Basis (1)	Rate (1)	# Units		Estimated Cost
Project Manager - Data Entry / Report Prep / Elec, Uploac	Hour	\$102.00	9		\$918.00
CADDTEch - Draftin	Hour	\$82.00	2		\$164.00
Principal - Review / Stamp Application	Hour	\$120.00	1		\$120.00
Task total:					\$1,202.00

Task 4 - Prepare and Electronically submit the Groundwater Permit Renewal Application

Task Summary: (combined with LUST Project) prior to 05/01/2022

Description	Unit Basis (1)	Rate (1)	# Units		Estimated Cost
Project Manager - Prepare Application / Management Time	Hour	\$102.00	6		\$612.00
Technician -Finalize Report, generate PDF, uploac	Hour	\$78.00	1.5		\$117.00
Principal - Review / Stamp Application	Hour	\$120.00	0.5		\$120.00
Task total:					\$849.00

Task Summary: Laboratory Analysis

DES Approved 24 HR Turnaround?

Description	Unit Basis (1)	Rate (1)	# Units	Y/N	Estimated Cost
May 2019 - 9 VOCs	Each	\$120.00	9		\$1,080.00
May 2020 - 9 VOCs		\$120.00	9		\$1,080.00
May 2021 - 11 VOCs		\$120.00	11		\$1,320.00
Mark up on Lab Fees - 15% per sample		\$18.00	29		\$522.00
Task total:					\$4,002.00
Total All Services:					\$13,517.10

Owner's Representative: Valerie L. Carr 8/20/2019
(signature/date)

NHDES Approval: Stan Bonis - Stan Bonis 22 August 2019

(1) Refer to Section VI of the Guidance Manual for information on applicable unit-based costs and rates.
Current rates are published on the ORCB web page in advance of Manual updates.

A report documenting the approved work must be provided to NHDES by: per the GMP

Please note the New Hampshire Insurance Department Bulletin regarding strict liability and private insurance coverage:
http://www.nh.gov/insurance/media/bulletins/2011/documents/ins_11_009_ab.pdf

WORK SCOPE AUTHORIZATION - Odb 407.01



Use this form (s) to obtain pre-approval from NHDES for performing corrective action at sites eligible for the Petroleum Reimbursement Funds under RSA 146-D, E, F or G. Contact NHDES for guidance on use of this form and the need for additional documentation to describe the proposed work, particularly for RSA 146-G work.

NOTE: You must receive prior approval even if private insurance is initially funding the work. Approval of a work scope by NHDES is not an authorization for reimbursement under Odb 404.03.

****REIMBURSEMENT CANNOT BE AUTHORIZED IF A COMPLETE ESTIMATE IS NOT PRE-APPROVED BY NHDES****

Facility Name: Former Gary's Fuels	NHDES No.: 199209012
Location Address: 2830 Dartmouth College Hwy	UST/AST Fac. ID#: 110638
Location Town: North Haverhill	Project Type: LUST, Project #3896
Facility Owner: DMS Fuels, LLC	Project Phase: PTS / GMP / GAS / GPR
Dates of Work: Aug 2019 - May 2022	Consultant: Horizons Engineering, Inc.
	Contractor:

Task Summary: Task 1 - Project Transition to include work scope preparation, completing a review of NHDES files, discussions with the NHDES project manager, field-verification site visit, preparation of updated health and safety plan, conceptual model review, historical information review, and site plan creation. (Costs split with MOST Project - 50/50)

Description	Unit Basis (1)	Rate (1)	# Units	Estimated Cost
Project Manager - Site Visit Meet with Client	Hour	\$102.00	2.5	\$255.00
Project Manager - Coordination/Project Review	Hour	\$102.00	6	\$612.00
Environmental Technician - Create new data tables, HASP	Hour	\$78.00	6	\$468.00
CADD Technician - Prep/Travel / Sampling / Paperwork	hour	\$82.00	1.5	\$123.00
Mileage for Site visit	each	\$0.58	25	\$14.50
Task total:				\$1,472.50

Task Summary: Task 2 - Perform Sampling at the Site in August 2019 (Normally a May sampling event) and an additional GMP sampling event in May 2020. Sampling will include gauging and sampling 10 GMP monitoring wells (MW-1, MW-6*, MW-7, MW-9, MW-10*, MW-12*, MW16-29, MW16-34, RW-1* & RW-2*), and submission of samples to lab. Also attempt to collect a sample from the water supply well located on Map 206, Lot 138 (River Meadow Campground). *Laboratory analysis of groundwater from monitoring wells exhibiting measurable free product is not required. Sampling will be completed by two people over one day.

Description	Unit Basis (1)	Rate (1)	# Units	Estimated Cost
Project Manager - Project Management / DW Sample Coordination	Hour	\$102.00	3	\$306.00
Field Technician - Prep /Travel / Sampling	Hour	\$78.00	8	\$624.00
Geologist - Prep/Travel / Sampling / Paperwork	Hour	\$92.00	9	\$828.00
Mileage	Each	\$0.580	140	\$81.20
Water Level Meter	Day	\$15.00	1	\$15.00
Oil/Water Interface Probe	Day	\$25.00	1	\$25.00
Field Supplies	Each	\$25.00	1	\$25.00
Bailers	Each	\$12.00	10	\$120.00
Task total:				\$2,024.20
Task total (2 Visits):				\$4,048.40

Task Summary: Task 2a - Perform Sampling at the Site in May 2021. Sampling will include gauging and sampling 13 GMP monitoring wells (MW-1, MW-6*, MW-7, MW-9, MW-10*, MW-12*, MW16-29, MW16-34, RW-1* & RW-2*, MW-11-26, MW-16-30, and MW16-32), and submission of samples to the lab. *Laboratory analysis of groundwater from monitoring wells exhibiting measurable free product is not required. Sampling will be completed by two people over one day.

Description	Unit Basis (1)	Rate (1)	# Units	Estimated Cost
Project Manager - Coordination	Hour	\$102.00	1.5	\$153.00
Field Technician - Prep/Travel / Sampling	Hour	\$78.00	9	\$702.00
Geologist - Prep/Travel / Sampling / Paperwork	Hour	\$92.00	11	\$1,012.00
Mileage	Each	\$0.580	140	\$81.20
Water Level Meter	Day	\$15.00	1	\$15.00
Oil/Water Interface Probe	Day	\$25.00	1	\$25.00
Field Supplies	Each	\$25.00	1	\$25.00
Bailers	Each	\$12.00	10	\$120.00
Task total:				\$2,133.20

Task Summary: Task 2b - Prepare and electronically submit the Groundwater Data Submittal for the May 2019 sampling event (combined with the data submittal the for MOST proect #15770)

Description	Unit Basis (1)	Rate (1)	# Units		Estimated Cost
Prject Manager - Data Review / Data Entry / Electronic Upload	Hour	\$102.00	2		\$204.00
CADD Tech - Update GW Pan	Hour	\$82.00	1		\$82.00
Geologist - Report Preparation	Hour	\$92.00	4		\$368.00
Task total:					\$654.00

Task Summary: Task 3 - Perform Sampling at the Site in November 2019, 2020, and 2021. Sampling will include gauging and sampling 10 GMP monitoring wells (MW-1, MW-6*, MW-7, MW-9, MW-10*, MW-12*, MW16-29, MW16-34, RW-1* & RW-2*), and submission of samples to lab.. *Laboratory analysis of groundwater from monitoring wells exhibiting measurable free product is not required. Sampling will be completed by two people over one day.

Description	Unit Basis (1)	Rate (1)	# Units		Estimated Cost
Project Manager - Coordination / PM Time	Hour	\$102.00	1.5		\$153.00
Field Technician - Prep/Travel / Sampling	Hour	\$78.00	8		\$624.00
Geologist - Prep/Travel / Sampling / Paperwork	Hour	\$92.00	10		\$920.00
Mileage	Each	\$0.580	140		\$81.20
Water Level Meter	Day	\$15.00	1		\$15.00
Oil/Water Interface Probe	Day	\$25.00	1		\$25.00
Field Supplies	Each	\$25.00	1		\$25.00
Bailers	Each	\$12.00	10		\$120.00
Task total:					\$1,963.20
Task total (3 Visits):					\$5,889.60

Task Summary: Task 3b - Prepare and electronically submit the Groundwater Data Submittal for the November sampling events 2019, 2020, and 2021

Description	Unit Basis (1)	Rate (1)	# Units		Estimated Cost
Prject Manager - Data Review / Data Entry / Electronic Upload	Hour	\$102.00	6		\$612.00
CADD Tech - Update GW Pan	Hour	\$82.00	1		\$82.00
Geologist - Report Preparation	Hour	\$92.00	4		\$368.00
Task total:					\$1,062.00
Task total 3 reports)					\$3,186.00

Task Summary: Prepare and Electronically submit the Groundwater Summary Report in July 2020 (combined with the MOST project)

Description	Unit Basis (1)	Rate (1)	# Units		Estimated Cost
Project Manager - Data Entry / Report Prep / Elec, Upload	Hour	\$102.00	9		\$918.00
CADDTEch - Draftin	Hour	\$82.00	2		\$164.00
Principal - Review / Stamp Application	Hour	\$120.00	1		\$120.00
Task total:					\$1,202.00

Task Summary: Perpare and Electronically submit the Groundwater Permit Renewal Application (combined with MOST Project) prior to 02/01/2022

Description	Unit Basis (1)	Rate (1)	# Units		Estimated Cost
Project Manager - Prepare Application / Management Time	Hour	\$102.00	6		\$612.00
Technician -Finalize Report, generate PDF, upload	Hour	\$78.00	1.5		\$117.00
Principal - Review / Stamp Application	Hour	\$120.00	0.5		\$120.00
Task total:					\$849.00

Task Summary: Laboratory Analysis

DES Approved 24 HR Turnaround?					
Description	Unit Basis (1)	Rate (1)	# Units	Y/N	Estimated Cost
May 2019 - 11 VOCs	Each	\$120.00	11		\$1,320.00
May 2020 - 10 VOCs		\$120.00	10		\$1,200.00
May 2021 - 13 VOCs		\$120.00	13		\$1,560.00
November 2019, 2020, and 2021 - 10 VOCs per event		\$120.00	30		\$3,600.00
Mark up on Lab Fees - 15% per sample		\$18.00	64		\$1,152.00
Task total:					\$8,832.00
Total All Services:					\$28,266.70

Owner's Representative: Valerie L. Carr 8/20/2019
(signature/date)

NHDES Approval: Stan Bonis Stan Bonis 22 August 2019

(1) Refer to Section VI of the Guidance Manual for information on applicable unit-based costs and rates.
Current rates are published on the ORCB web page in advance of Manual updates.

A report documenting the approved work must be provided to NHDES by: per the GMP

Please note the New Hampshire Insurance Department Bulletin regarding strict liability and private insurance coverage:
http://www.nh.gov/insurance/media/bulletins/2011/documents/ins_11_009_ab.pdf



34 SCHOOL STREET • LITTLETON, NH 03561 • PHONE 603-444-4111 • FAX 603-444-1343 • www.horizonsengineering.com

Project No. 220063
May 10, 2022

AGREEMENT FOR ENGINEERING SERVICES

1. CLIENT

This Agreement is between DMS Fuels, LLC, Attn: Mr. Glen Meder, 2830 Dartmouth College Highway, North Haverhill, NH 03774: (603) 787-9441 (Client), and Horizons Engineering, Inc. (Engineer), of Littleton, New Hampshire.

2. SCOPE OF SERVICES

Horizons Engineering, Inc. proposes to provide the following Scope of Services at the North Haverhill Convenience Store (DMS Fuels) ("Site") property located at 2830 Dartmouth College Highway in North Haverhill, New Hampshire in accordance with current accepted engineering practices, Groundwater Management Permit No. GMP-199209012-H-001, August 19, 2022 approved work scope, and the May 9, 2022 approved change order:

- A. Prepare and electronically submit the Groundwater Management Permit Renewal Application.
- B. May 2022 GMP Sampling - Perform Sampling at the Site in May 2022. Sampling will include evaluation of condition and viability, gauging and sampling 11 GMP monitoring wells (MW-3, MW-8, MW-13, MW-14, MW- 15, MW-16, MW-16-28, MW-16-31, MW-20, MW-23 & MW-24), and submission of samples to lab for NHDES Full List VOCs. *Laboratory analysis of groundwater from monitoring wells exhibiting measurable free product will not be required. Sampling will be completed by two people over one day.
- C. Prepare and electronically submit the Groundwater Data Submittal for the May 2022 sampling event (combined with the data submittal for LUST Project #38960)

3. SCHEDULE

The May 2022 data submittal will be submitted by July 15, 2022. The Permit Renewal Application will be submitted by with the May 2022 data Submittal.

Horizons Engineering, Inc.

MAINE • NEW HAMPSHIRE • VERMONT

4. FEE

Horizons Engineering, Inc. proposes to complete the engineering portion of the Scope of Services on an hourly rate plus reimbursable expenses for a not to exceed fee amount of \$7,966.16. Additional expenses are anticipated for the analytical subcontractor (estimated at \$3,312.00). Billing for these fees will be on a cost plus 15% basis as approved by the ODDCF rules. The Engineer will submit invoices for Scope of Services as described above to the New Hampshire Oil Discharge and Disposal Clean-up Fund (ODDCF) for reimbursement. This will represent full payment for these services and the Client will not receive any additional invoicing for these services.



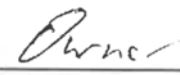
The Engineer agrees to waive all claims against the owner or property transferee for payment of services within the limits of this contract to the extent that reimbursement for those services is made by and through the State of New Hampshire ODDCF program. The Engineer will obtain waivers of liability against the owner or property transferee, the applicant, and ODDCF from all subcontractors performing work under this agreement.

5. CONDITIONS FOR ENGAGEMENT

Horizons Engineering, Inc. provides engineering services and is not an agent for the Client. The Client is responsible for assuring that facility operation maintains compliance with all applicable above ground and underground fuel storage tank rules and regulations regarding the facility. Facility compliance must be maintained since NHDES can deny reimbursement should the facility not be in compliance. Should NHDES determine that the facility is out of compliance, the Client shall be responsible for payment in full of the reimbursement requested amount.

The attached Standard Conditions for Engagement are considered to be part of this Agreement.

ACCEPTED AND AUTHORIZED TO PROCEED

 _____ Horizons Engineering, Inc.	_____ CEO Title	_____ 05/10/2022 DATE
 _____ CLIENT	 _____ Owner Title	_____ 5/10/22 DATE

Z:\proj_2022\220063 DMS Fuels - No Haverhill 2022 (A)\DOCS\Reports\RR\220063_SFA.docx

Horizons Engineering, Inc.

MAINE • NEW HAMPSHIRE • VERMONT



DMS Fuels, LLC
2830 Dartmouth College Highway
North Haverhill, NH 03774

INVOICE

Invoice number 080319
Date 08/18/2023

Project **220063 DMS FUELS - 2022 SAMPLING**

Horizons Engineering, Inc.

Environmental Services

LUST - GMP RENEWAL

Professional Fees

Project Manager II
Valerie J. Carr

Date	Hours	Rate	Billed Amount
05/24/2023	6.00	115.00	690.00
05/25/2023	1.25	115.00	143.75
Phase subtotal			833.75

MOST - GMP RENEWAL

Professional Fees

Project Manager II
Valerie J. Carr

Date	Hours	Rate	Billed Amount
05/24/2023	2.00	115.00	230.00
05/25/2023	5.25	115.00	603.75
Phase subtotal			833.75

Please pay this amount within 30 days to avoid late fees:

\$1,667.50

REMIT TO: 34 School Street, Littleton, NH 03561

Billing Report

Horizons Engineering, Inc

Sort order: Billing Manager

Project status to print: (All)

Phase status to print: Active or Preliminary

WIP status: Billable, Deferred, NonBillable, On-Hold

Printing Notes

Friday, August 18, 2023

Page 1 of 2

As of date: 8/18/2023

Valerie J. Carr

220063 DMS Fuels - 2022 Sampling

Project Status: Active

DMS Fuels, LLC

LUST - GMP Renewal

Phase Status: Active

WIP - Bill As Time & Expense

Billing Cutoff: 08/18/2023

To Bill

Billing Type: Time & Expense

Date	Units	Rate	Amount
------	-------	------	--------

Units	Amount
-------	--------

Labor

WIP Status: Billable

Project Manager II

Valerie J. Carr

Billable Time	05/24/2023	6.00	115.00	660.00	6.00	690.00
Billable Time	05/25/2023	1.25	115.00	137.50	1.25	143.75
Subtotal		7.25		797.50	7.25	833.75
Labor total		7.25		797.50	7.25	833.75
Phase Total				797.50		833.75

Phase Summary

Reported % Complete

Date Entered:

	Contract	Spent	%	Billed	%	Remaining	%	WIP	To Bill
Labor	849.00	797.50	94			849.00	100	797.50	98
Total	849.00	797.50	94			849.00	100	797.50	98

MOST - GMP Renewal

Phase Status: Active

WIP - Bill As Time & Expense

Billing Cutoff: 08/18/2023

To Bill

Billing Type: Time & Expense

Date	Units	Rate	Amount
------	-------	------	--------

Units	Amount
-------	--------

Labor

WIP Status: Billable

Project Manager II

Valerie J. Carr

Billable Time	05/24/2023	2.00	115.00	220.00	2.00	230.00
Billable Time	05/25/2023	5.25	115.00	577.50	5.25	603.75
Subtotal		7.25		797.50	7.25	833.75
Labor total		7.25		797.50	7.25	833.75
Phase Total				797.50		833.75

Phase Summary

Reported % Complete

Date Entered:

	Contract	Spent	%	Billed	%	Remaining	%	WIP	To Bill
Labor	849.00	797.50	94			849.00	100	797.50	98
Total	849.00	797.50	94			849.00	100	797.50	98

Project Summary

Reported % Complete

Date Entered:

	Contract	Spent	%	Billed	%	Remaining	%	WIP	To Bill
Labor	10,337.00	8,769.25	85			10,337.00	100	1,595.00	1,667.50
Expense	869.41	313.09	36			869.41	100		
Consultant	4,692.00	3,450.00	74			4,692.00	100		
Total	15,898.41	12,532.34	79			15,898.41	100	1,595.00	1,667.50

Billing Report

Horizons Engineering, Inc

Sort order: Billing Manager

Project status to print: (All)

Phase status to print: Active or Preliminary

WIP status: Billable, Deferred, NonBillable, On-Hold

Printing Notes

Friday, August 18, 2023

Page 2 of 2

As of date: 8/18/2023

Report Total									
	Contract	Spent	%	Billed	%	Remaining	%	WIP	To Bill
Labor	1,698.00	1,595.00	94			1,698.00	100	1,595.00	1,667.50
Expense									
Consultant									
Total	1,698.00	1,595.00	94			1,698.00	100	1,595.00	1,667.50