



The State of New Hampshire
Department of Environmental Services

DEC 06 '22 PM 3:03 RCVD



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Robert R. Scott, Commissioner

November 10, 2022

His Excellency, Governor Christopher T. Sununu
 and the Honorable Council
 State House
 Concord, New Hampshire 03301

REQUESTED ACTION

Authorize the New Hampshire Department of Environmental Services (NHDES) to execute a **SOLE SOURCE** amendment to contract #1070647 with GZA GeoEnvironmental, Inc. (GZA) Bedford, NH, (VC #174515 B001), for additional cleanup activities at three Superfund sites, by increasing the contract amount by \$545,335 to \$4,655,335, from \$4,110,000, effective upon Governor and Council approval through June 30, 2023. The original contract was approved on June 5, 2019 (Item #101). This amendment is 100% Federal funding.

Funding is available in the following account.

	<u>FY 2023</u>
03-44-44-444010-2590-0102-500731	\$545,335
Dept. Environmental Services, CERCLA Programs, Contracts for Program Services	

EXPLANATION

The purpose of the requested action is to conduct additional cleanup activities at the Mottolo Pig Farm Superfund Site in Raymond, Troy Mills Landfill Superfund Site in Troy, and the Ottati & Goss / Kingston Steel Drum Superfund Site in Kingston. The contract was originally approved by G&C on June 5, 2019 as Item #101. GZA is the contractor assigned to these sites and this amendment will allow them to continue their work on these sites using their extensive site-specific knowledge and familiarity with the complex contaminant distribution and hydrogeologic conditions at each site. GZA's services were originally procured in accordance with RSA 21-I:22, Selection of Engineers, Architects, and Surveyors, which is a qualifications-based procurement process. A budget breakdown is contained in Exhibit B of the contract amendment. This amendment is greater than 10% of the original contract and is considered to be a **SOLE SOURCE** amendment.

The Mottolo Pig Farm Superfund Site was added to the National Priorities List (NPL) in 1987. The State is currently responsible for long-term remedy operation and maintenance. In 2018, NHDES initiated screening for the presence of PFAS in groundwater. An investigation to determine downgradient compliance for PFAS was subsequently requested and funded by EPA. This contract amendment will allow GZA to perform the EPA-funded work.

The Troy Mills Landfill Site was added to the NPL in September 2003. In 2018, NHDES initiated screening for the presence of PFAS in groundwater and surface water. In 2020, the NHDES confirmed the presence of PFAS in groundwater at concentrations exceeding Ambient Groundwater Quality Standards (AGQS) that extend to the existing compliance boundary. EPA has determined that additional groundwater and soil investigations are necessary in order to achieve long term protectiveness of the remedy. This contract amendment will allow GZA to perform the EPA-funded work.

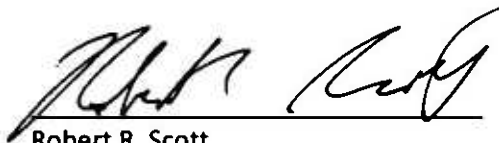
His Excellency, Governor Christopher T. Sununu
and the Honorable Council

Page 2 of 2

In October 1981, EPA removed approximately 4,300 drums of unknown chemical waste from what would become the Ottati & Goss (O&G) Superfund Site. The Site was added to the NPL in September 1983. The State is currently responsible for long-term remedy operation and maintenance. In 2018, NHDES began screening for the presence of PFAS in groundwater and surface water, which resulted in the detections of significant concentrations in groundwater. Limited characterization is available for bedrock groundwater, therefore, EPA has determined that additional groundwater and soil investigations are necessary in order to achieve long term protectiveness of the remedy. This contract amendment will allow GZA to perform the EPA-funded work.

GZA has been responsive and professional with regard to conducting NHDES work at these sites. The contract rates and costs to be used are fair and reasonable, and negotiated with GZA under the original contract agreement. Their costs of services continue to reflect fair market value. This contract amendment has been approved by the Office of the Attorney General as to form, content and execution. EPA supports the contract.

We respectfully request your approval.

A handwritten signature in black ink, appearing to read "Robert R. Scott", is written over a horizontal line.

Robert R. Scott
Commissioner

IN WITNESS WHEREOF,

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF ENVIRONMENTAL SERVICES

By: [Signature]
Robert R. Scott, Commissioner

GZA GEOENVIRONMENTAL, INC.

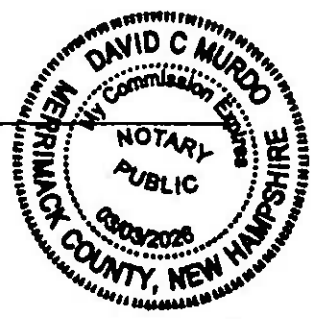
By: [Signature]
Steven R. Lamb, Principal/Sr. Vice President

STATE OF NEW HAMPSHIRE
COUNTY OF merriack

On this 20 day of October, 2022, before the undersigned officer, personally appeared Steven R. Lamb, who acknowledged himself to be a Principal/Sr. Vice President of GZA GeoEnvironmental, Inc., who executed the foregoing instrument for the purposes therein contained.

IN WITNESS THEREOF, I hereunto set my hand and official seal.

[Signature]
Notary Public



David C Murdo - notary
Name and Title of Notary Public

Approval by OFFICE OF THE ATTORNEY GENERAL:

Date: 11/30/22

By: [Signature]

Approval by GOVERNOR AND EXECUTIVE COUNCIL:

Date: _____

By: _____

EXHIBIT A – SCOPE OF WORK

GZA GeoEnvironmental, Inc. (GZA), under contract to the New Hampshire Department of Environmental Services (NHDES), approved by Governor and Council on June 5, 2019, has been performing long-term performance monitoring and operations and maintenance at the Mottolo Pig Farm, Troy Mills Landfill, Ottati & Goss/Kingston Steel Drum, and New Hampshire Plating Company Superfund Sites. This Contract Amendment No. 1 increases the contract ceiling by \$545,335 from \$4,110,000 to \$4,655,335 with a period of performance ending June 30, 2023. The Scope of Work (SOW) to be added by this Amendment No. 1 and to be completed during the period of performance is described below.

Mottolo Pig Farm Superfund (Mottolo) Site

GZA will perform a supplemental investigation into the extent of PFAS in groundwater at the Site through drilling and installation of two additional bedrock and one additional overburden groundwater monitoring wells and sampling of groundwater.

Troy Mills Landfill Superfund (Troy) Site

GZA will perform a supplemental investigation into the extent of PFAS in groundwater at the Site through drilling and installation of additional bedrock and overburden groundwater monitoring wells and sampling of soils and groundwater.

Ottati & Goss/Kingston Steel Drum Superfund (O&G) Site

GZA will perform a supplemental investigation into the extent of PFAS in groundwater at the Site through drilling and installation of additional bedrock groundwater monitoring wells and sampling of soils, pore water, surface water, and groundwater. Remote sensing/lineament analysis, bedrock structural mapping, surficial geophysics, and borehole geophysics and packer sampling are among the tasks that will be performed to accomplish the investigation. GZA will also perform a human health and ecological risk screening

EXHIBIT B - ESTIMATED BUDGET AND PAYMENT METHOD

I. Funding Account Number

Fund Name and Account Number	Original Totals	Totals of Amendment No. 1	Revised Totals
Brownfields RLF Payments 03-44-44-444010-2018-102-500731	\$240,000	\$0	\$240,000
DW/GW Trust Fund 03-44-44-442010-3904-102-500731	\$200,000	\$0	\$200,000
Hazardous Waste Cleanup Fund 03-44-44-444010-5392-102-500731	\$320,000	\$0	\$320,000
CERCLA Programs 03-44-44-444010-2590-102-500731	\$1,050,000	\$545,335	\$1,595,335
Pease Hazardous Waste Sites 03-44-44-444010-2592-102-500731	\$1,040,000	\$0	\$1,040,000
Brownfields State Response 03-44-44-444010-2514-102-500731	\$200,000	\$0	\$200,000
CERCLA Maintenance 03-44-44-444010-2589-102-500731	\$1,000,000	\$0	\$1,000,000
Hazardous Waste Match 03-44-44-444030-4997-034-500161	\$60,000	\$0	\$60,000
TOTAL:	\$4,110,000	\$545,335	\$4,655,335

II. Submission of Invoices by GZA

A. Invoices shall be submitted monthly for each assignment and shall contain at a minimum the following standard information:

1. GZA name and vendor code.
2. Invoice date and invoice number.
3. Project/Site name and number (originated by DES).
4. Period of work being invoiced (start and end dates).
5. Work Scope Approval (WSA) number(s).
6. Project task/activity numbers and descriptions must be numbered as shown on the WSA and summarized in a manner which clearly shows the charges associated for each WSA task.
7. A brief explanation of the tasks performed/completed during the billing period
8. Copies of invoices and bills from all subcontractors and services.

Items 1, 2, 3, 4, and 5 must be clearly displayed on the first page of the invoice.

B. GZA shall inform DES in writing when they are submitting a final invoice for any WSA upon completion of all project tasks/activities. Upon approval of the required work product or report by the DES project manager, DES will pay the final invoice and any

Initials/Date: SLW/30/22

unused funds encumbered by that WSA will be unencumbered so that they can be reallocated.

III. Payments to GZA

A. Invoices will be reviewed for completeness and compliance with the contract and the WSA by the DES project manager and returned to GZA if incomplete or in error. An invoice approval cover sheet will be completed by the DES project manager, and once appropriate signatures have been obtained the cover sheet and invoice will be forwarded to the DES Accounting Office for processing and payment.

B. DES will pay GZA the approved invoice amount for each project assignment within 45 days of the project manager's approval. Full payment of the approved amount shall be paid, however DES reserves the right to make partial or incremental payments of an approved invoice if encumbered federal or state funds become unavailable.

C. DES may make partial payment where invoiced rates or mark-ups are not in Accordance with the contract rates, terms and conditions, or where the approved assignment budget has been exceeded without DES's written approval. Copies of marked up invoices may be provided to the contractor.

IV. Labor Rate Re-negotiation

It is understood that the salary rates provided in this contract shall be effective through June 30, 2023.

Initials/Date: SMC W/S/2021

CERTIFICATE OF AUTHORITY

I, Jonathan B. Selden, hereby certify that:
(Name of the elected Officer of the Corporation/LLC; cannot be contract signatory)

1. I am a duly elected Clerk/Secretary/Officer of GZA GeoEnvironmental, Inc.
(Corporation/LLC Name)

2. The following is a true copy of a vote taken at a meeting of the Board of Directors/shareholders, duly called and held on August 10, 2022, at which a quorum of the Directors/shareholders were present and voting.
(Date)


VOTED: That Steven Lamb, P.G., C.G.W.P., Principal (may list more than one person)
(Name and Title of Contract Signatory)

is duly authorized on behalf of GZA GeoEnvironmental, Inc. to enter into contracts or agreements with the State
(Name of Corporation/ LLC)

of New Hampshire and any of its agencies or departments and further is authorized to execute any and all documents, agreements and other instruments, and any amendments, revisions, or modifications thereto, which may in his/her judgment be desirable or necessary to affect the purpose of this vote.

3. I hereby certify that said vote has not been amended or repealed and remains in full force and effect as of the date of the contract/contract amendment to which this certificate is attached. This authority **remains valid for thirty (30)** days from the date of this Certificate of Authority. I further certify that it is understood that the State of New Hampshire will rely on this certificate as evidence that the person(s) listed above currently occupy the position(s) indicated and that they have full authority to bind the corporation. To the extent that there are any limits on the authority of any listed individual to bind the corporation in contracts with the State of New Hampshire, all such limitations are expressly stated herein.

Dated: 10/19/2022



Signature of Elected Officer
Name: Jonathan B. Selden
Title: Assistant Secretary and In-House Counsel

State of New Hampshire

Department of State

CERTIFICATE

I, David M. Scanlan, Secretary of State of the State of New Hampshire, do hereby certify that GZA GEOENVIRONMENTAL, INC. is a Massachusetts Profit Corporation registered to transact business in New Hampshire on October 28, 1981. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 9876

Certificate Number: 0005884752



IN TESTIMONY WHEREOF,
I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 17th day of October A.D. 2022.

A handwritten signature in black ink, appearing to read "D. Scanlan", is written over a faint circular stamp.

David M. Scanlan
Secretary of State



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

3/4/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Risk Strategies Company 160 Federal St. 4th Floor Boston, MA 02110	CONTACT NAME: _____	
	PHONE (A/C. No. Ext): 617-330-5700	FAX (A/C. No.): 617-439-3752
E-MAIL ADDRESS: _____		
INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A: Great Divide Insurance Company		25224
INSURER B: The First Liberty Insurance Corp		33588
INSURER C:		
INSURER D: Liberty Mutual Fire Insurance Co		23035
INSURER E: Endurance American Specialty Ins Co		41718
INSURER F:		

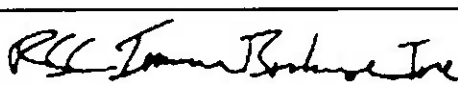
COVERAGES **CERTIFICATE NUMBER:** 67063530 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDITIONAL INSURED	SUBROGATION WAIVED	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> \$25K Ded per Occ - BI/PD GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER: _____	<input checked="" type="checkbox"/>		GLP2007957-19	2/28/2022	2/28/2023	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$500,000 MED EXP (Any one person) \$10,000 PERSONAL & ADV INJURY \$2,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 \$
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input checked="" type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY <input checked="" type="checkbox"/> \$1,000 Comp Ded \$1,000 Coll Ded	<input checked="" type="checkbox"/>		AS6-Z11-261208-012	2/28/2022	2/28/2023	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	WC2-Z11-261208-042	2/28/2022	2/28/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000
E	Professional Liability			DPL30016418700(\$500K SIR)	2/28/2022	2/28/2023	Each Claim/ \$1,000,000 Aggregate \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Re: Job #04.0190987 Series, NHDES - Brownfield Contract, Site Investigation, Remediation Design/Implementation, Oversight and Brownfields Assessment and Cleanup Planning, Various, New Hampshire.
 New Hampshire Department of Environmental Services is included as an additional insured with respects to General Liability and Auto Liability per policy provisions and where required by signed contract.

CERTIFICATE HOLDER 04.0190987 Series New Hampshire Department of Environmental Services 29 Hazen Drive Concord NH 03302	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE  RSC Insurance Brokerage
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ACORD 25 (2016/03)

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The State of New Hampshire
Department of Environmental Services

Steve Coce



Robert R. Scott, Commissioner

May 10, 2019

His Excellency, Governor Christopher T. Sununu
 And the Executive Council
 State House
 Concord, New Hampshire 03301

APPROVED G & C
 DATE 6/5/19
 ITEM # 101

REQUESTED ACTION

Authorize the Department of Environmental Services (NHDES) to enter into a contract with GZA GeoEnvironmental, Inc. (GZA), Bedford, NH, (VC# 174515), in the amount of \$4,110,000, to perform site investigations, Brownfields assessments, cleanup planning and remediation at contaminated sites, CERCLA sites, and Brownfields sites effective as of July 1, 2019 through June 30, 2023 (upon Governor and Council approval). 56% Federal Funds, 1.5% Capital Funds, 24% General Funds, 13% Other Funds, 6% Brownfields Recovery.

Funding is available in the accounts listed below as follows with the authority to adjust encumbrances in each of the state fiscal years through the Budget Office if needed and justified. Funding for FY 2020-2021 and FY 2022-2023 is contingent upon the availability and continued appropriation of funds.

Fund Name & Account Number 03-44-44-	FY 2020	FY 2021	FY 2022	FY 2023	Totals
Brownfields RLF Repayments 444010-2018-102-500731	\$60,000	\$60,000	\$60,000	\$60,000	\$240,000
DW/GW Trust Fund 442010-3904-102-500731	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
Hazardous Waste Cleanup Fund 444010-5392-102-500731	\$80,000	\$80,000	\$80,000	\$80,000	\$320,000
CERCLA Programs 444010-2590-102-500731	\$375,000	\$375,000	\$175,000	\$125,000	\$1,050,000
Pease Hazardous Waste Sites 444010-2592-102-500731	\$150,000	\$290,000	\$300,000	\$300,000	\$1,040,000
Brownfields State Response 444010-2514-102-500731	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000
CERCLA Maintenance 444010-2589-102-500731	\$260,000	\$290,000	\$160,000	\$290,000	\$1,000,000
Hazardous Waste Match 444030-4997-034-500161		\$30,000	\$30,000		\$60,000
	\$1,025,000	\$1,225,000	\$905,000	\$955,000	\$4,110,000

EXPLANATION

The purpose of the requested action is to provide NHDES with professional environmental consulting services to perform the following tasks: 1) rapidly and efficiently respond to emergencies caused by releases to the environment from petroleum and/or hazardous constituents; 2) investigate and remediate contaminated sites where the responsible party is either unknown or unable to perform the required work; and 3) provide site assessment/investigation, cleanup planning and remediation at Brownfields and CERCLA sites. For the past 20 years, the Governor and Council

approved similar contracts to provide professional environmental consulting services. The current five environmental consulting contracts expire on June 30, 2019. NHDES has completed a new qualifications-based selection process and GZA was selected as one of the firms for a new four-year contract.

This environmental consulting services contract will ensure that professional quality investigation, and remediation design and oversight can occur rapidly and cost-effectively. The services of GZA will be available to specifically assist NHDES in the investigation, monitoring and remediation of contaminated media at Superfund and state hazardous waste sites in NH. This use of professional engineering services allows NHDES to obtain the required data, evaluate a cost-effective cleanup approach, and identify the appropriate remedy to accelerate required cleanup action, protect public health, provide clean drinking water, and encourage reuse and redevelopment of abandoned or underutilized sites where appropriate.

In August 2018, NHDES solicited qualifications and experience statements from professional environmental engineering firms using the procurement process as prescribed by RSA 21-I:22. NHDES received twelve qualifications packages which were reviewed and evaluated by a seven-member team. The group of twelve firms was reduced to seven firms based on detailed evaluation self-score sheets and determination of engineering capabilities, experiences, staff and resources in New Hampshire. NHDES sent Interview Packages to and interviewed the seven short-listed firms in December 2018. Each firm was provided the opportunity to present its proposed project team, summarize its approach and accomplishments to completed projects, and present responses to a number of standard and site-specific questions by NHDES. Upon completion of these interviews, the NHDES evaluation team scored and ranked the seven firms as follows.

• Weston & Sampson Engineers, Inc. (W&S)	602.0
• GZA GeoEnvironmental, Inc. (GZA)	598.0
• Weston Solutions, Inc.	582.5
• Sanborn, Head & Associates (SHA)	568.3
• Ransom Consulting, Inc.	500.5
• Nobis Group	486.5
• Wilcox & Barton	463.9

The maximum possible score was 700. See Attachment A for the scores on the seven interviewed firms by the NHDES evaluation team.

A Contract Negotiation Package was sent to the top five firms requesting proposed labor rates, indirect cost rates, other direct cost multipliers, and subcontractor and profit mark-ups for this four-year contract. Hourly labor rates, multipliers and prices were negotiated with GZA for the proposed environmental work and agreement reached on the contract terms and conditions.

Salary rates will be renegotiated at the end of the second year of the contract, on or before June 30, 2021. Any adjustment will be approved by the Department and will apply to salaries during the remaining two years of the contract.

This contract has been approved by the Attorney General's Office as to form, content, and execution. See Exhibit B-1 for the detailed EPA Form 5700-41 four-year Price Breakdown.

We respectfully request your approval



Robert R. Scott
Commissioner

Attachments

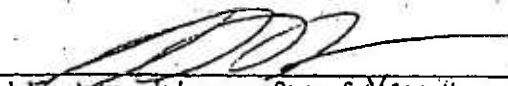
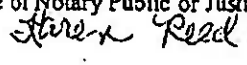
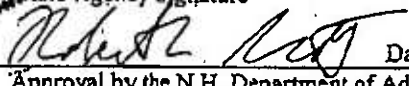
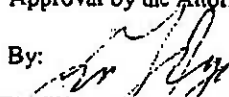
Notice: This agreement and all of its attachments shall become public upon submission to Governor and Executive Council for approval. Any information that is private, confidential or proprietary must be clearly identified to the agency and agreed to in writing prior to signing the contract.

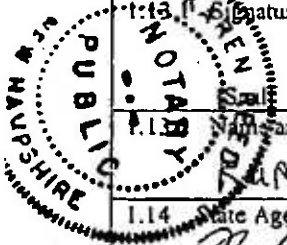
AGREEMENT

The State of New Hampshire and the Contractor hereby mutually agree as follows:

GENERAL PROVISIONS

1. IDENTIFICATION.

1.1 State Agency Name NH Department of Environmental Services		1.2 State Agency Address P.O. Box 95, 29 Hazen Drive, Concord, NH 03302-0095	
1.3 Contractor Name GZA GeoEnvironmental, Inc.		1.4 Contractor Address 5 Commerce Park North, Suite 201, Bedford, NH 03110	
1.5 Contractor Phone Number 603-623-3600	1.6 Account Number - Multiple Accounts -	1.7 Completion Date June 30, 2023	1.8 Price Limitation \$4,110,000.00
1.9 Contracting Officer for State Agency Steven A. Croce, P.E.		1.10 State Agency Telephone Number 603-271-2229	
1.11 Contractor Signature 		1.12 Name and Title of Contractor Signatory Steven R. Lamb, P.G., CGWP, President	
1.13 Acknowledgement: State of <u>New Hampshire</u> County of <u>Hillsborough</u> On <u>May 1, 2019</u> , before the undersigned officer, personally appeared the person identified in block 1.12, or satisfactorily proven to be the person whose name is signed in block 1.11, and acknowledged that s/he executed this document in the capacity indicated in block 1.12.			
1.13.1 Signature of Notary Public or Justice of the Peace 		KAREN REED, Notary Public State of New Hampshire My Commission Expires February 21, 2023	
1.13.2 Name and Title of Notary or Justice of the Peace Karen Reed			
1.14 State Agency Signature  Date: <u>5-15-19</u>		1.15 Name and Title of State Agency Signatory Robert R. Scott, Commissioner	
1.16 Approval by the N.H. Department of Administration, Division of Personnel (if applicable) By: _____ Director, On: _____			
1.17 Approval by the Attorney General (Form, Substance and Execution) (if applicable) By:  On: <u>5/17/19</u>			
1.18 Approval by the Governor and Executive Council (if applicable) By: _____ On: _____			



2. EMPLOYMENT OF CONTRACTOR/SERVICES TO BE PERFORMED. The State of New Hampshire, acting through the agency identified in block 1.1 ("State"), engages contractor identified in block 1.3 ("Contractor") to perform, and the Contractor shall perform, the work or sale of goods, or both, identified and more particularly described in the attached EXHIBIT A which is incorporated herein by reference ("Services").

3. EFFECTIVE DATE/COMPLETION OF SERVICES.

3.1 Notwithstanding any provision of this Agreement to the contrary, and subject to the approval of the Governor and Executive Council of the State of New Hampshire, if applicable, this Agreement, and all obligations of the parties hereunder, shall become effective on the date the Governor and Executive Council approve this Agreement as indicated in block 1.18, unless no such approval is required, in which case the Agreement shall become effective on the date the Agreement is signed by the State Agency as shown in block 1.14 ("Effective Date").

3.2 If the Contractor commences the Services prior to the Effective Date, all Services performed by the Contractor prior to the Effective Date shall be performed at the sole risk of the Contractor, and in the event that this Agreement does not become effective, the State shall have no liability to the Contractor, including without limitation, any obligation to pay the Contractor for any costs incurred or Services performed. Contractor must complete all Services by the Completion Date specified in block 1.7.

4. CONDITIONAL NATURE OF AGREEMENT.

Notwithstanding any provision of this Agreement to the contrary, all obligations of the State hereunder, including, without limitation, the continuance of payments hereunder, are contingent upon the availability and continued appropriation of funds, and in no event shall the State be liable for any payments hereunder in excess of such available appropriated funds. In the event of a reduction or termination of appropriated funds, the State shall have the right to withhold payment until such funds become available, if ever, and shall have the right to terminate this Agreement immediately upon giving the Contractor notice of such termination. The State shall not be required to transfer funds from any other account to the Account identified in block 1.6 in the event funds in that Account are reduced or unavailable.

5. CONTRACT PRICE/PRICE LIMITATION/ PAYMENT.

5.1 The contract price, method of payment, and terms of payment are identified and more particularly described in EXHIBIT B which is incorporated herein by reference.

5.2 The payment by the State of the contract price shall be the only and the complete reimbursement to the Contractor for all expenses, of whatever nature incurred by the Contractor in the performance hereof, and shall be the only and the complete compensation to the Contractor for the Services. The State shall have no liability to the Contractor other than the contract price.

5.3 The State reserves the right to offset from any amounts otherwise payable to the Contractor under this Agreement those liquidated amounts required or permitted by N.H. RSA 80:7 through RSA 80:7-c or any other provision of law.

5.4 Notwithstanding any provision in this Agreement to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments authorized, or actually made hereunder, exceed the Price Limitation set forth in block 1.8.

6. COMPLIANCE BY CONTRACTOR WITH LAWS AND REGULATIONS/ EQUAL EMPLOYMENT OPPORTUNITY.

6.1 In connection with the performance of the Services, the Contractor shall comply with all statutes, laws, regulations, and orders of federal, state, county or municipal authorities which impose any obligation or duty upon the Contractor, including, but not limited to, civil rights and equal opportunity laws. This may include the requirement to utilize auxiliary aids and services to ensure that persons with communication disabilities, including vision, hearing and speech, can communicate with, receive information from, and convey information to the Contractor. In addition, the Contractor shall comply with all applicable copyright laws.

6.2 During the term of this Agreement, the Contractor shall not discriminate against employees or applicants for employment because of race, color, religion, creed, age, sex, handicap, sexual orientation, or national origin and will take affirmative action to prevent such discrimination.

6.3 If this Agreement is funded in any part by monies of the United States, the Contractor shall comply with all the provisions of Executive Order No. 11246 ("Equal Employment Opportunity"), as supplemented by the regulations of the United States Department of Labor (41 C.F.R. Part 60), and with any rules, regulations and guidelines as the State of New Hampshire or the United States issue to implement these regulations. The Contractor further agrees to permit the State or United States access to any of the Contractor's books, records and accounts for the purpose of ascertaining compliance with all rules, regulations and orders, and the covenants, terms and conditions of this Agreement.

7. PERSONNEL.

7.1 The Contractor shall at its own expense provide all personnel necessary to perform the Services. The Contractor warrants that all personnel engaged in the Services shall be qualified to perform the Services, and shall be properly licensed and otherwise authorized to do so under all applicable laws.

7.2 Unless otherwise authorized in writing, during the term of this Agreement, and for a period of six (6) months after the Completion Date in block 1.7, the Contractor shall not hire, and shall not permit any subcontractor or other person, firm or corporation with whom it is engaged in a combined effort to perform the Services to hire, any person who is a State employee or official, who is materially involved in the procurement, administration or performance of this

Agreement. This provision shall survive termination of this Agreement.

7.3 The Contracting Officer specified in block 1.9, or his or her successor, shall be the State's representative. In the event of any dispute concerning the interpretation of this Agreement, the Contracting Officer's decision shall be final for the State.

8. EVENT OF DEFAULT/REMEDIES.

8.1 Any one or more of the following acts or omissions of the Contractor shall constitute an event of default hereunder ("Event of Default"):

8.1.1 failure to perform the Services satisfactorily or on schedule;

8.1.2 failure to submit any report required hereunder; and/or

8.1.3 failure to perform any other covenant, term or condition of this Agreement.

8.2 Upon the occurrence of any Event of Default, the State may take any one, or more, or all, of the following actions:

8.2.1 give the Contractor a written notice specifying the Event of Default and requiring it to be remedied within, in the absence of a greater or lesser specification of time, thirty (30) days from the date of the notice; and if the Event of Default is not timely remedied, terminate this Agreement, effective two (2) days after giving the Contractor notice of termination;

8.2.2 give the Contractor a written notice specifying the Event of Default and suspending all payments to be made under this Agreement and ordering that the portion of the contract price which would otherwise accrue to the Contractor during the period from the date of such notice until such time as the State determines that the Contractor has cured the Event of Default shall never be paid to the Contractor;

8.2.3 set off against any other obligations the State may owe to the Contractor any damages the State suffers by reason of any Event of Default; and/or

8.2.4 treat the Agreement as breached and pursue any of its remedies at law or in equity, or both.

9. DATA/ACCESS/CONFIDENTIALITY/PRESERVATION.

9.1 As used in this Agreement, the word "data" shall mean all information and things developed or obtained during the performance of, or acquired or developed by reason of, this Agreement, including, but not limited to, all studies, reports, files, formulac, surveys, maps, charts, sound recordings, video recordings, pictorial reproductions, drawings, analyses, graphic representations, computer programs, computer printouts, notes, letters, memoranda, papers, and documents, all whether finished or unfinished.

9.2 All data and any property which has been received from the State or purchased with funds provided for that purpose under this Agreement, shall be the property of the State, and shall be returned to the State upon demand or upon termination of this Agreement for any reason.

9.3 Confidentiality of data shall be governed by N.H. RSA chapter 91-A or other existing law. Disclosure of data requires prior written approval of the State.

10. **TERMINATION.** In the event of an early termination of this Agreement for any reason other than the completion of the Services, the Contractor shall deliver to the Contracting Officer, not later than fifteen (15) days after the date of termination, a report ("Termination Report") describing in detail all Services performed, and the contract price earned, to and including the date of termination. The form, subject matter, content, and number of copies of the Termination Report shall be identical to those of any Final Report described in the attached EXHIBIT A.

11. **CONTRACTOR'S RELATION TO THE STATE.** In the performance of this Agreement the Contractor is in all respects an independent contractor, and is neither an agent nor an employee of the State. Neither the Contractor nor any of its officers, employees, agents or members shall have authority to bind the State or receive any benefits, workers' compensation or other emoluments provided by the State to its employees.

12. **ASSIGNMENT/DELEGATION/SUBCONTRACTS.** The Contractor shall not assign, or otherwise transfer any interest in this Agreement without the prior written notice and consent of the State. None of the Services shall be subcontracted by the Contractor without the prior written notice and consent of the State.

13. **INDEMNIFICATION.** The Contractor shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses suffered by the State, its officers and employees, and any and all claims, liabilities or penalties asserted against the State, its officers and employees, by or on behalf of any person, on account of, based or resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Contractor. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant in paragraph 13 shall survive the termination of this Agreement.

14. INSURANCE.

14.1 The Contractor shall, at its sole expense, obtain and maintain in force, and shall require any subcontractor or assignee to obtain and maintain in force, the following insurance:

14.1.1 comprehensive general liability insurance against all claims of bodily injury, death or property damage, in amounts of not less than \$1,000,000 per occurrence and \$2,000,000 aggregate; and

14.1.2 special cause of loss coverage form covering all property subject to subparagraph 9.2 herein, in an amount not less than 80% of the whole replacement value of the property.

14.2 The policies described in subparagraph 14.1 herein shall be on policy forms and endorsements approved for use in the State of New Hampshire by the N.H. Department of Insurance, and issued by insurers licensed in the State of New Hampshire.

14.3 The Contractor shall furnish to the Contracting Officer identified in block 1.9, or his or her successor, a certificate(s) of insurance for all insurance required under this Agreement. Contractor shall also furnish to the Contracting Officer identified in block 1.9, or his or her successor, certificate(s) of insurance for all renewal(s) of insurance required under this Agreement no later than thirty (30) days prior to the expiration date of each of the insurance policies. The certificate(s) of insurance and any renewals thereof shall be attached and are incorporated herein by reference. Each certificate(s) of insurance shall contain a clause requiring the insurer to provide the Contracting Officer identified in block 1.9, or his or her successor, no less than thirty (30) days prior written notice of cancellation or modification of the policy.

15. WORKERS' COMPENSATION.

15.1 By signing this agreement, the Contractor agrees, certifies and warrants that the Contractor is in compliance with or exempt from, the requirements of N.H. RSA chapter 281-A ("*Workers' Compensation*").

15.2 To the extent the Contractor is subject to the requirements of N.H. RSA chapter 281-A, Contractor shall maintain, and require any subcontractor or assignee to secure and maintain, payment of Workers' Compensation in connection with activities which the person proposes to undertake pursuant to this Agreement. Contractor shall furnish the Contracting Officer identified in block 1.9, or his or her successor, proof of Workers' Compensation in the manner described in N.H. RSA chapter 281-A and any applicable renewal(s) thereof, which shall be attached and are incorporated herein by reference. The State shall not be responsible for payment of any Workers' Compensation premiums or for any other claim or benefit for Contractor, or any subcontractor or employee of Contractor, which might arise under applicable State of New Hampshire Workers' Compensation laws in connection with the performance of the Services under this Agreement.

16. **WAIVER OF BREACH.** No failure by the State to enforce any provisions hereof after any Event of Default shall be deemed a waiver of its rights with regard to that Event of Default, or any subsequent Event of Default. No express failure to enforce any Event of Default shall be deemed a waiver of the right of the State to enforce each and all of the provisions hereof upon any further or other Event of Default on the part of the Contractor.

17. **NOTICE.** Any notice by a party hereto to the other party shall be deemed to have been duly delivered or given at the time of mailing by certified mail, postage prepaid, in a United States Post Office addressed to the parties at the addresses given in blocks 1.2 and 1.4, herein.

18. **AMENDMENT.** This Agreement may be amended, waived or discharged only by an instrument in writing signed by the parties hereto and only after approval of such amendment, waiver or discharge by the Governor and Executive Council of the State of New Hampshire unless no

such approval is required under the circumstances pursuant to State law, rule or policy.

19. CONSTRUCTION OF AGREEMENT AND TERMS.

This Agreement shall be construed in accordance with the laws of the State of New Hampshire, and is binding upon and inures to the benefit of the parties and their respective successors and assigns. The wording used in this Agreement is the wording chosen by the parties to express their mutual intent, and no rule of construction shall be applied against or in favor of any party.

20. **THIRD PARTIES.** The parties hereto do not intend to benefit any third parties and this Agreement shall not be construed to confer any such benefit.

21. **HEADINGS.** The headings throughout the Agreement are for reference purposes only, and the words contained therein shall in no way be held to explain, modify, amplify or aid in the interpretation, construction or meaning of the provisions of this Agreement.

22. **SPECIAL PROVISIONS.** Additional provisions set forth in the attached EXHIBIT C are incorporated herein by reference.

23. **SEVERABILITY.** In the event any of the provisions of this Agreement are held by a court of competent jurisdiction to be contrary to any state or federal law, the remaining provisions of this Agreement will remain in full force and effect.

24. **ENTIRE AGREEMENT.** This Agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire Agreement and understanding between the parties, and supersedes all prior Agreements and understandings relating hereto.

Exhibit A
Scope of Work

STATE OF NEW HAMPSHIRE
NHDES CONTRACT FOR ENVIRONMENTAL CONSULTANT SERVICES

This contract covers environmental activities such as site characterization; groundwater sampling and analysis; site investigations and characterizations; groundwater management permitting and monitoring; risk assessments and toxics monitoring; pilot studies and treatability studies; and hazardous building materials surveys and abatement projects. It also includes: state-funded assignments to address MtBE contaminated sites; and planning to provide water line system connections; and federally-funded assignments under CERCLA for oversight of remedial work; operation and maintenance services for remediation systems. Federal-funding is also provided to address former contaminated sites for investigation and remediation under the Brownfields Program and various DOD projects at the former Pease Air Force Base.

Separate project assignments will be given to GZA GeoEnvironmental, Inc. (GZA) to complete within specified time periods during the four-year contract.

This environmental services contract will ensure that NHDES can provide professional quality investigation, site characterization, permitting, risk assessment, remediation design and oversight can rapidly and cost-effectively be contracted and implemented. The services of GZA will be available to assist NHDES in the investigation and remediation of contaminated sites where the responsible party is unknown or unable to perform the required work, and where federal and state funded studies provide monitoring, investigations, and remediation on Brownfields, CERCLA and Drinking Water Trust projects.

GZA shall provide information on utilization of minority subcontractors in accordance with federal requirements when work performed involves the expenditure of federal money.

Contractor's Initials hzw
Date 5-1-14

Exhibit B
Estimated Budget and Payment Method

I. Funding Account Numbers

Fund Name and Account Number	Totals
CERCLA Programs 03-44-44-444010-2590	\$1,050,000.00
CERCLA Maintenance 03-44-44-444010-2589	\$1,000,000.00
Brownfields Repayment Fund 03-44-44-444010-2018	\$240,000.00
Brownfields State Response 03-44-44-444010-2514	\$200,000.00
Pease Hazardous Waste Sites 03-44-44-444010-2592	\$1,040,000.00
Drinking Water Trust Fund 03-44-44-444010-3904	\$200,000.00
Hazardous Waste Cleanup Fund 03-44-44-444010-5392	\$320,000.00
Hazardous Waste Match 03-44-44-444030-4997	\$60,000.00
	\$4,110,000.00

Refer to Exhibit B-1 for the detailed EPA Form 5700-41 Cost Estimate.

II. Submission of Invoices by GZA

A. Invoices shall be submitted monthly to NHDES for each assignment and shall contain, at a minimum, the following standard detail information:

1. GZA name and vendor code.
2. Invoice date and invoice number.
3. Project/Site name and number (originated by NHDES).
4. Period of work being invoiced (start and end dates).
5. Work Scope Approval (WSA) number(s).
6. Project task/activity numbers and descriptions must be numbered as shown on the WSA and summarized in a manner which clearly shows the charges associated for each WSA task.
7. A brief explanation of the tasks performed/completed during the billing period
8. Copies of invoices and bills from all subcontractors and services.

Items 1, 2, 3, 4, and 5 must be clearly displayed on the first page of the invoice.

B. GZA shall inform NHDES in writing when they are submitting a final invoice for any WSA upon completion of all project tasks/activities. Upon approval of the required work product or report by the NHDES project manager, NHDES will pay the final invoice and any unused funds encumbered by that WSA will be unencumbered so that they can be reallocated.

Contractor's Initials SM
Date 5-1-19

III. Payments to GZA

A. Invoices will be reviewed for completeness and compliance with the contract and the WSA by the NHDES project manager and returned to GZA if incomplete or in error. An invoice approval cover sheet will be completed by the NHDES project manager, and once appropriate signatures have been obtained the cover sheet and invoice will be forwarded to the NHDES Accounting Office for processing and payment.

B. NHDES will pay GZA the approved invoice amount for each project assignment within 45 days of the project manager's approval. Full payment of the approved amount shall be paid, however NHDES reserves the right to make partial or incremental payments of an approved invoice if encumbered federal or state funds become unavailable.

C. NHDES may make partial payment where invoiced rates or mark-ups are not in accordance with the contract rates terms and conditions, or where the approved assignment budget has been exceeded without NHDES's written approval. Copies of marked-up invoices may be provided to the contractor.

IV. Labor Rate Re-negotiation

It is understood that the salary rates provided in this contract shall be effective through June 30, 2021. A salary rate adjustment will be negotiated with NHDES and the adjusted rates, once agreed to, will be effective July 1, 2021 through the end of the contract, June 30, 2023.

Contractor's Initials SM
Date 5-1-19

COST OR PRICE SUMMARY FORMAT FOR SUBAGREEMENTS UNDER U.S. EPA ASSISTANCE					
PART I - GENERAL					
1. RECIPIENT NH Department of Environmental Services			2. ASSISTANCE IDENTIFICATION NO.		
3. NAME OF CONTRACTOR OR SUBCONTRACTOR GZA GeoEnvironmental, Inc.			4. DATE OF PROPOSAL		
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR 5 Commerce Park North, Suite 201 Bedford, New Hampshire 03110-6984		6. TYPE OF SERVICE TO BE FURNISHED FY2020-2023 NHDES Environmental Consultant Services Contract			
PART II - COST SUMMARY					
7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS	
Principal	500	\$74	\$37,000		
Sr. Project Manager	1,500	\$54	\$81,000		
Project Manager	2,500	\$44	\$110,000		
* Professional III	4,000	\$37	\$148,000		
** Professional II	6,000	\$33	\$198,000		
*** Professional I	8,000	\$28	\$224,000		
Technician	500	\$33	\$16,500		
Drafter/CADD Specialist	2,000	\$33	\$66,000		
Administrator/Word Processor	2,000	\$28	\$56,000		
**** Specialist (CIH, EH&S, etc.)	500	\$43	\$21,500		
DIRECT LABOR TOTAL:					\$958,000
8. INDIRECT COSTS (Specify indirect cost pools)	Rate	X Base =	ESTIMATED COST		
Overhead, fringe, G&A	1.91	\$958,000	\$1,829,780		
INDIRECT COSTS TOTAL:				\$1,829,780	
9. OTHER DIRECT COSTS					
a. TRAVEL			ESTIMATED COST		
(1) TRANSPORTATION			\$21,863		
(2) PER DIEM			\$10,000		
TRAVEL SUBTOTAL:			\$31,863		
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	QTY	COST	ESTIMATED COST		
Equipment Rental			\$50,000		
Materials / Supplies			\$50,000		
EQUIPMENT SUBTOTAL:			\$100,000		
c. SUBCONTRACTS			ESTIMATED COST		
			\$200,000		
			\$150,000		
		Underwood Engineers Inc.	\$400,000		
SUBCONTRACTS SUBTOTAL:			\$750,000		
d. OTHER (Specify categories)			ESTIMATED COST		
OTHER SUBTOTAL:			\$0		
OTHER DIRECT COSTS TOTAL:				\$881,863	
10. TOTAL ESTIMATED COST				\$3,669,643	
11. PROFIT 12%				\$440,357	
12. TOTAL PRICE				\$4,110,000	
PART III - CERTIFICATIONS					
13. CONTRACTOR OR SUBCONTRACTOR					

This proposal is submitted for use in connection with and in response to (1) NHDES Environmental Consultant Services Contract
 _____ . This is to certify to the best of my knowledge and belief that
 the cost and pricing data summarized herein are complete, current, and accurate as of (2) 3/14/19
 and that a financial management capability exists to fully and accurately account for the financial transactions under this project.
 I further certify that I understand that the subagreement price may be subject to downward renegotiation and/or recoupment where
 the above cost and pricing data have been determined, as a result of audit, not to have been complete, current and accurate as of

(3) 03/14/19
 DATE OF EXECUTION



SIGNATURE OF COMPOSER

Principal / Senior Vice President
 TITLE OF COMPOSER

14. LOAN RECIPIENT

I certify that I have reviewed the cost/price summary set forth herein and the proposed costs/price appear acceptable
 for subagreement award.

 DATE OF EXECUTION

SIGNATURE OF REVIEWER

TITLE OF REVIEWER

- * = Includes GZA's labor category of Assistant Project Manager
- ** = Includes GZA's labor category of Engineer I, Geologist I, Scientist I
- *** = Includes GZA's labor category of Engineer II, Geologist II, Scientist II
- **** = is a field construction manager specialist

EXHIBIT C
SPECIAL PROVISIONS

There are no special provisions.

Contractor Initials mm
Date 5/3/19



GZA GeoEnvironmental, Inc.

SECRETARY'S CERTIFICATE

I, Susan Domko, Assistant Secretary of GZA GeoEnvironmental, Inc. (the "Company"), hereby certify

that Steven R. Lamb is a Principal and Senior Vice President of the Company and, pursuant to a vote adopted by the unanimous written consent of the Board of Directors of the Company on April 24, 2019, Steven R. Lamb is authorized to execute and deliver contracts, bonds, and other documents related to the performance of professional services for the State of New Hampshire, Department of Environmental Services in the name and on behalf of the Company, and to affix the Corporate Seal thereto, if and as required.

I further certify that the aforesaid unanimous written consent and the authority vested thereby have not been amended or revoked and are still in full force and effect.

WITNESS my hand and seal of the Corporation this 1st day of May 2019.



A handwritten signature in cursive script, reading "Susan Domko", written over a horizontal line.

Susan Domko, Assistant Secretary

State of New Hampshire
Department of State

CERTIFICATE

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that GZA GEOENVIRONMENTAL, INC. is a Massachusetts Profit Corporation registered to transact business in New Hampshire on October 28, 1981. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 9876

Certificate Number : 0004507766



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 29th day of April A.D. 2019.

A handwritten signature in black ink, appearing to read "William M. Gardner".

William M. Gardner
Secretary of State



State of New Hampshire
OFFICE OF PROFESSIONAL LICENSURE AND CERTIFICATION
DIVISION OF TECHNICAL PROFESSIONAL

121 South Fruit Street, Suite 201
Concord, N.H. 03301-2412
Telephone 603-271-2219 · Fax 603-271-7928

JOSEPH G. SHOEMAKER
Director

PETER DANLES
Executive Director



November 27, 2018

GZA GEOENVIRONMENTAL INC
5 COMMERCE PARK NORTH
BEDFORD NH 03110

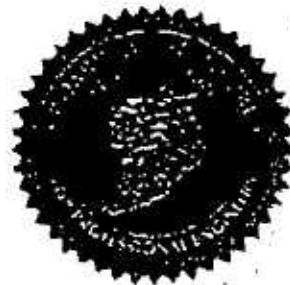
CERTIFICATE

This is to certify that the above named **business organization** is authorized to practice engineering in the State of New Hampshire under the provisions of RSA 310-A:20.

This Authorization shall expire on **December 31, 2019** unless renewed by the application prior to that date.

This Authorization is issued by the Board of Professional Engineers on the basis of information in the application filed with the board.

Board of Professional Engineers



Certificate #00348



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

3/4/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

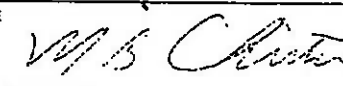
PRODUCER Risk Strategies Company 160 Federal St. 4th Floor Boston, MA 02110	CONTACT NAME: PHONE (A/C, No, Ext): 617-330-5700 FAX (A/C, No): 617-439-3752 E-MAIL ADDRESS:
	INSURER(S) AFFORDING COVERAGE NAIC # INSURER A: Great Divide Insurance Company/ Nautilus Ins Group 25224 INSURER B: The First Liberty Insurance Corp 33588 INSURER C: INSURER D: Liberty Insurance Corporation 42404 INSURER E: Commerce & Industry Insurance Company 19410 INSURER F: Lexington Insurance Company 19437
INSURED GZA GeoEnvironmental, Inc. 5 Commerce Park North Suite 201 Bedford NH 03110	

COVERAGES CERTIFICATE NUMBER: 47364892 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSUR LTR	TYPE OF INSURANCE	ADOL. SUBR. INSD. WVD.	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Deductible - \$25,000 <input type="checkbox"/> per occurrence BI/PD GENL AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:		GLP2007957-16	2/28/2019	2/28/2020	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$500,000 MED EXP (Any one person) \$10,000 PERSONAL & ADV INJURY \$2,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMPROP AGG \$2,000,000 \$
B	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input checked="" type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY		AS6-Z11-261208-019	2/28/2019	2/28/2020	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$ \$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	WC7-Z11-261208-049	2/28/2019	2/28/2020	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER EL EACH ACCIDENT \$1,000,000 EL DISEASE - EA EMPLOYEE \$1,000,000 EL DISEASE - POLICY LIMIT \$1,000,000
E	Contractors Pollution Liability		CPO.11710520	2/28/2019	2/28/2020	Each Claim/ \$1,000,000 Aggregate \$1,000,000
F	Professional Liability		031711017	2/28/2019	2/28/2020	Each Claim/ \$1,000,000 Aggregate \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 181, Additional Remarks Schedule, may be attached if more space is required)
 Re: Job #04.0190325.00, NHDES Contract for Site Investigations, Remediation Design and Implementation Oversight at Petroleum & Hazardous Waste Sites, and CERCLA and Brownfields Projects Various Sites in NH.
 Issued as Evidence of Insurance.

CERTIFICATE HOLDER 04.0190325.00 NH Department of Environmental Services 29 Hazen Drive Concord NH 03302	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE  Michael Christian
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ATTACHMENT A										
FINAL										
NHDES Environmental Consulting Services Contract Interview Results										
Firm Names	Interview Date	SCORES						TOTALS	Comments	
		ORCB#1	ORCB#2	HWRB#1	HWRB#2	MTBE#1	MTBE#2	MTBE#3		(5 Firms)
GZA GeoEnvironmental	12/19/2018	91	79	94	86	71	82	95	598	Selected
Nobis Engineering	12/17/2018	80	64.5	76	78	34	77	77	486.5	
Ransom Consulting	12/18/2018	87	63.5	73	78	50	70	79	500.5	Selected
Sanborn, Head & Associates	12/20/2018	93	70	94	84	60	80	87.3	568.3	Selected
Wilcox & Barton	12/19/2018	82	66.5	66	69	41	69	70.4	463.9	
Weston & Sampson	12/18/2018	94	82.5	96	80	76	91	82.5	602	Selected
Weston Solutions	12/11/2018	95	77	96	84	42	93	95.5	582.5	Selected
NHDES Evaluation Team										
Evaluation Team Members			Titles			Years Experience				
Steven A. Croce, P.E.			Contracts Supervisor			40 +				
Michael Juranty, P.E.			MtBE Administrator			35+				
Robin Mongeon, P.E.			Federal Sites Section Chief			35+				
Michael McCluskey, P.E.			Federal Sites Section			25+				
H. Keith DuBois, P.G.			Asst. WMD Director			35+				
Sarah Yuhas-Kirn, P.G.			ORCB Administrator			30+				
Joshua Whipple, P.G.			MtBE Section Chief			30+				