

## **COST PROPOSAL**

# WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OOG – METHANE EMISSION QUANTIFICATION

RFP NO. CRFP 0313 DEP2500000001

AUGUST 27, 2024



IN PARTNERSHIP WITH



Atlas Technical Consultants LLC Successor in interest to ATC Group Services LLC 125 Granville Square Morgantown, West Virginia 26501 304-533-0367 Jeff Rossi, Contract Manager jeff.rossi@oneatlas.com

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2024 AUG 26 AM 9: 19

W PURCHASING DIVISION





### TRANSMITTAL LETTER

August 27, 2024

West Virginia Department of Administration, Purchasing Division Attention: Josh Hager 2019 Washington Street East Charleston, WV 25305-0130

RE: Atlas Cost Proposal for DEP OOG - Methane Emission Quantification Solicitation No.: CRFP 0313 DEP2500000001

Dear Mr. Hager and Selection Committee Members,

The State of West Virginia is committed to prioritizing the closure of orphaned wells that pose threats to human health, safety, the environment, or future mineral development. Additionally, the State aims to obtain quantitative measurements consistent with U.S. Department of Interior (DOI) guidelines. Atlas Technical Consultants LLC (Atlas) understands the State's objective of maintaining consistency in prioritizing all orphaned and abandoned wells. We will employ DOI standards for both state-funded and DOI-funded oil and gas well plugging programs. In partnership with the Well Done Foundation (Well Done), Atlas offers a proven team that understands your goals and priorities, with a demonstrated record of performance in successfully delivering these services nationwide.

**PROVEN PERFORMANCE.** The Atlas/Well Done Team is the ideal partner to achieve your goals and maintain regulatory compliance. Our team offers the specialized expertise, technical excellence, and equipment needed to screen wells for methane emissions and quantify pre- and post-plugging methane emission rates from selected natural gas and/or oil wells. We have conducted DOI-compliant measurement and monitoring of 1,600+ wells across 14 states, which means we provide turnkey solutions to navigate the myriad challenges associated with this work. Atlas/Well Done has assembled a cohesive, best-in-class team with proven experience with complex, multi-site orphan well program management; managing and executing the Infrastructure Investment Jobs Act's (IIJA) largest methane measurement, quantification, and data management project; developing safe, efficient, and value-added services and results. Our team is at the forefront of carbon credit project development for plugging and abandonment of oil and gas wells and can provide a carbon credit option for optimizing contract budgets, resulting in the ability to plug more wells.

**DEEP CAPACITY.** The Atlas/Well Done partnership provides ample resources to fulfill the project's requirements. Our team consists of more than 7,300 nationwide, with more than 350 professional and technical staff located in the greater West Virginia region and over 100 in West Virginia. We have access to the necessary staff and equipment to efficiently and effectively conduct measurement and monitoring services using multiple teams.

**QUALITY DELIVERY.** While each state has its unique process and procedures for data and document management, the workflows are all essentially the same—the Atlas/Well Done Team works with the regulatory agency to prepare and submit the pre- and post-plugging reports for abandonments. In some cases, as with the State of New Mexico, the platform for pre- and post-plugging methane quantification reporting was designed to comply with the IIJA Program through a proprietary data input process.

In conclusion, the Atlas/Well Done Team offers a cohesive group of teaming partners and subcontractors with extensive experience that will meet or exceed project requirements. Contractually, Atlas will serve as the prime consultant. We are committed to effective administration and successful work performance under this WVDEP contract and look forward to discussing the advantages of the Atlas/Well Done Team in more detail.

Respectfully submitted,

Jeff Rossi Contract Manager

Jeff.Rossi@oneatlas.com | 304-533-0367







Department of Administration **Purchasing Division** 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

#### State of West Virginia Centralized Request for Proposals Service - Prof

1465803 Proc Folder: **Reason for Modification:** Doc Description: DEP OOG - Methane Emission Quantification Addendum #1 issued to publish agency responses to vendor submitted questions, extend bid due date, c.... See Page 2 for complete info **Proc Type:** Central Master Agreement **Date Issued Solicitation Closes Solicitation No** Version 2024-08-14 2024-08-27 13:30 CRFP 0313 DEP2500000001

#### **BID RECEIVING LOCATION**

**BID CLERK** 

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV 25305

US

#### VENDOR

Vendor Customer Code: 000000189555

Vendor Name: Atlas Technical Consultants, LLC (formerly ATC Group Services LLC)

Address: 125 Granville Square

Street:

City: Morgantown

State: West Virginia

Country: USA

**Zip**: 26501

Principal Contact: Jeff Rossi, Contract Manager

Vendor Contact Phone: 304-533-0367

Extension:

FOR INFORMATION CONTACT THE BUYER

Joseph E Hager III (304) 558-2306

joseph.e.hageriii@wv.gov

Vendor

Signature X

FEIN# 46-0399408

**DATE** 08/19/2024

All offers subject to all terms and conditions contained in this solicitation

Date Printed:

Aug 14, 2024

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#### Reason for Modification:

Addendum #1 issued to publish agency responses to vendor submitted questions, extend bid due date, correct contract terms.

#### ADDITIONAL INFORMATION

The West Virginia Department of Administration, Purchasing Division (hereinafter referred to as the "Purchasing Division") is issuing this solicitation as a request for proposal ("RFP"), as authorized by W. Va. Code 5A-3-10b, for the West Virginia Department of Environmental Protection (hereinafter referred to as the "Agency") to provide methane emission quantification ("MEQ") services for selected oil and natural gas wells per the attached specifications and terms and conditions.

\*\*\*Online responses have been prohibited for this solicitation, if you have questions contact the Buyer - Josh Hager - Joseph.E.HagerIII@wv.gov

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION	STATE OF WEST VIRGINIA
REAP OFFICE VARIOUS LOCATIONS AS INDICATED B	
601 57TH ST SE	
CHARLESTON WV 25304	No City WV 99999
US	US

Line	Comm Ln Desc	Qty	Unit of Measure	Unit Price	Total Price
1	4.2.1.1 Measure pre-plugging methane	200.00000	EA	\$3,100.00	\$620,000.00
	emissions				

Comm Code	Manufacturer	Specification	Model #	
77121506				
l				

#### **Extended Description:**

4.2.1.1 Measure pre-plugging methane emissions

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION REAP OFFICE	STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER
601 57TH ST SE CHARLESTON WV 25304	No City WV 99999
US	US

Line	Comm Ln Desc	Qty	Unit of Measure	Unit Price	Total Price
2	4.2.1.2 Measure post-plugging methane emissions	200.00000	EA	\$1,500.00	\$300,000.00

Comm Code	Manufacturer	Specification	Model #	
77121506				

#### **Extended Description:**

4.2.1.2 Measure post-plugging methane emissions

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INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION	STATE OF WEST VIRGINIA
REAP OFFICE	VARIOUS LOCATIONS AS INDICATED BY ORDER
601 57TH ST SE	
CHARLESTON WV 25304	No City WV 99999
US	US

Line	Comm Ln Desc	Qty	Unit of Measure	Unit Price	Total Price
3	4.2.1.3 Screen wells for methane emissions	200.00000	EA	\$500.00	\$100,000.00

Comm Code	Manufacturer	Specification	Model #	
77121506				

#### **Extended Description:**

4.2.1.3 Screen wells for methane emissions

SCHEDUL	E OF EVENTS	
Line	<u>Event</u>	Event Date

#### **Key Assumptions for the following Unit Pricing Categories:**

- 4.2.1.1 Measure pre-plugging methane emissions
- 4.2.1.1 Measure pre-plugging methane emissions
- 4.2.1.3 Screen wells for methane emissions
- 1. Screening is planned to be conducted in the same site visit with Pre-Plugging methane emissions quantification, if applicable, in order to maximize efficiency and minimize cost to WVDEP. The screening unit rate includes setup of the well in the internet tracking (WellIntel) platform for assistance with progress tracking and well information which is further explained in our Technical proposal. The WVDEP will have full access to this system of information.
- Our proposed program schedule, provided in our Technical proposal, was developed consistent with our knowledge
  and experience in the area of efficient use of time and budgets in performing this work for hundreds of wells for other
  clients. Our schedule also takes into consideration the following responses to questions provided by the WVDEP
  contained in addendum #1.
  - Q.9. The Agency intends to identify groups of wells as plugging packages, and each of those packages will be released on a quasi-regular basis. All pre-plugging measurement data should be collected prior to bidding, so there is a need for prompt service, but not necessarily on-call. The Agency is willing to work with the vendor to develop a schedule that is mutually agreeable.
  - **Q.16.** Wells will be compiled as packages of approximately 20 wells each. Those wells will be provided to the vendor as a group. Well plugging packages are expected to be released on a semi-regular basis throughout the lifecycle of the contract.
  - Q.17. Yes, the Agency is focusing on "community level projects" which will be within a county. Overall projects are expected to be released across the state.
  - **Q.24.** As the agency anticipates a steady rollout of well plugging packages over the contract period, it expects that the work to be completed in a reasonable time frame.
- 5. Our per-well price structure includes the 5% for program QA/QC analyses.
- 6. Post-Plug Measurements can be completed in groups for efficient use of time and budget and in coordination with WVDEP and plugging teams as wells become available.

Out of Scope Item: We would like to offer our Drone geophysical services if desired/needed by the WVDEP for orphan well locating. We have the capability for both aerial drone well locating as well as ground-based well pin-pointing using geophysical means and methods. This service would be at an additional cost.

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	Document Phase	Document Description	Page 4
DEP2500000001	1	DEP OOG - Methane Emission Quantification	

#### ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions





#### **ATTACHMENT A**

**Methane Emission Quantification** 

Item	Description	Unit of Measure	*Estimated Qty	Unit Cost	Extended Cost
	Database Costs				
11	4.2.1.1 Measure pre-plugging methane emissions	EA	200	\$3,100.00	\$620,000.00
2	4.2.1.2 Measure post-plugging methane emissions	EA	200	\$1,500.00	\$300,000.00
3	4.2.1.3 Screen wells for methane emissions	EA	200	\$500.00	\$100,000.00
			ТОТ	AL COST	\$1,020,000.00

<sup>\*</sup>The Pricing Pages contain a list of the Contract Items and estimated purchase volume. The estimated purchase volume for each item represents the approximate volume of anticipated purchases only. No future use of the Contract or any individual item is guaranteed or implied.







Well Done

