

Methane Emission Quantification

*The Price represents or implied

RECEIVED
2024 AUG 27 PM 1:08
WW PURCHASING
DIVISION

purchase volume. The estimated purchase volume for each item
 ture use of the Contract or any individual item is guaranteed



August 27, 2024

BID CLERK
WEST VIRGINIA DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON, WV 25305-0130

Doc Description: DEP OOG - Methane Emission Quantification
Solicitation No. CRFP 0313 DEP2500000001

To Whom It May Concern:

Please see attached our comprehensive methane emission rate quantification solution to satisfy the Agency's goals and objectives that is fully compliant with BIL guidelines. Next LVL proposes to provide measurements of pre- and post-plugging methane emission rates from wells selected by the Agency, by using the Xplorobot TDLAS technology to quantify and document emissions. The equipment we will use is described fully in the attached documentation. Xplorobot has a proven track record in meeting BIL guidelines (1 gram per hour) from recent work performed for the U.S. Department of Interior in the Osage Nation of Oklahoma (see attached detailed summary illustrating performance). For wells not initially appearing to be leaking, wells can be re-visited and re-scanned using Xplorobot technology to verify no emissions are present. In addition, For purposes of screen wells for emissions, Next LVL has access to other complimentary traditional technology such as the Teledyne Flir GT-44 gas detector (compliant with EPA Method 21) which, upon Department request can be used to add further verification.

Next LVL will employ experienced and qualified Leak Detection and Repair (LDAR) Technicians who are well-experienced in the use of Xplorobot and other complimentary gas detection technologies. These technicians will have access to our LDAR experts, Oleg Mikhailov and Paul Espenan (see attached resumes)

Prior success using this technology has been proven as documented in the attached technical support. Numerous oil and gas operating companies, including Diversified Energy, the parent company of Next LVL have been using Xplorobot successfully to meet various LDAR obligations under EPA Subpart W and the Oil and Gas Methane Partnership 2.0. Again, we refer you to the supplemental information provided which provides details of the approvals obtained for this technology by the State of Colorado, and efforts underway for additional approvals from the US EPA.

Our proposal includes our approach and methodology to providing the service or solving the problem described by the goals/objectives of the request.

PO Box 381087
Birmingham, Alabama 35238-1087
+1 205 408 0909



DIVERSIFIED
energy

Also included are previous demonstrated successes using equipment to acquire methane emission rate quantification for wells and/or related oil and gas infrastructure.

In short, we believe that the combination of Xplorobot and Next LVL is an efficient and effective partnership that will exceed all goals of the project.

TABLE OF CONTENTS

1. US EPA Alternative Test Method application
2. US EPA Technology description
3. Colorado Department of Public Health and Environment Application
4. Results for detection accuracy from the Methane Emissions Technology Evaluation Center
5. CV for technology provider and qualified measurement specialists

Chris Veazey

Chris Veazey
Director of Administration
Next LVL Energy
Diversified Energy Company
414 Summers St.
Charleston, WV 25301
(304) 590-7707
Email: cveazey@dgoc.com

COVER

VENDOR NAME: NEXT LVL ENERGY LLC
BUYER: Josh Hager
SOLICITATION NO.: CRFP 0313 DEP2500000001
BID OPENING DATE: 08/27/2024 @ 1:30 PM ET
BID OPENING TIME: 08/27/2024 @ 1:30 PM ET

PO Box 381087
Birmingham, Alabama 35238-1087
+1 205 408 0909

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Printed Name and Title) CHRIS VEAZEY, DIRECTOR OF ADMINISTRATION

(Address) 414 Summers Street Suite 200 Charleston, WV 25301

(Phone Number) / (Fax Number) (304) 590-7707

(email address) CVEAZEY@DGOC.COM

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

NEXT LVL ENERGY LLC

(Company)

(Signature of Authorized Representative)

Chris Veazey

(Printed Name and Title of Authorized Representative) (Date)

CHRIS VEAZEY

(Phone Number) (Fax Number)

CVEAZEY@DGOC.COM

(Email Address)

REQUEST FOR PROPOSAL

(WVDEP CRFP 25*01)

Proposal 1: Step 1 – $\$1,000,000 / \$1,000,000 = \text{Cost Score Percentage of } 1 (100\%)$
Step 2 – $1 \times 30 = \text{Total Cost Score of } 30$

Proposal 2: Step 1 – $\$1,000,000 / \$1,100,000 = \text{Cost Score Percentage of } 0.909091 (90.9091\%)$
Step 2 – $0.909091 \times 30 = \text{Total Cost Score of } 27.27273$

- 6.8. Availability of Information:** Proposal submissions become public and are available for review immediately after opening pursuant to West Virginia Code §5A-3-11(h). All other information associated with the RFP, including but not limited to, technical scores and reasons for disqualification, will not be available until after the contract has been awarded pursuant to West Virginia Code of State Rules §148-1-6.3.d.

By signing below, I certify that I have reviewed this Request for Proposal in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that, to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

NEXT LVL ENERGY LLC
(Company)

CHRIS VERZEY, DIRECTOR OF ADMINISTRATION
(Representative Name, Title)

(804) 590-7707
(Contact Phone/Fax Number)

08/27/2024
(Date)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFP 0313 DEP2500000001

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

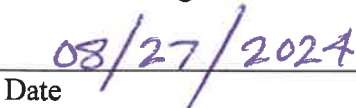
I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

NEXT LVL ENERGY LLC

Company



Authorized Signature



Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.