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Welcome, Christopher W Seckman

Solicitation Response(SR) Dept: 0310 ID: ESR05092500000006888 Ver.: 1 Function: New Phase: Final Modified by batch , 05/20/2025

[Procurement](#) [Budgeting](#) [Accounts Receivable](#) [Accounts Payable](#)

Header # 1

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Procurement Folder: 1603639

Procurement Type: Central Purchase Order

Vendor ID: VS0000019961

Legal Name: NORTH CENTRAL ENGINEERING LLC

Alias/DBA:

Total Bid: \$0.00

Response Date: 05/09/2025

Response Time: 8:19

Responded By User ID: Cook

First Name: Joshua

Last Name: Cook

Email: Jcook@northcentralengineer

Phone: 3042991583

SO Doc Code: CEOI

SO Dept: 0310

SO Doc ID: DNR2500000003

Published Date: 5/2/25

Close Date: 5/20/25

Close Time: 13:30

Status: Closed

Solicitation Description: A&E - Sleepy Ck WMA New Shooting Range

Total of Header Attachments: 1

Total of All Attachments: 1



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

State of West Virginia
Solicitation Response

Proc Folder: 1603639
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Solicitation Closes	Solicitation Response	Version
2025-05-20 13:30	SR 0310 ESR05092500000006888	1

VENDOR
VS0000019961
NORTH CENTRAL ENGINEERING LLC

Solicitation Number: CEOI 0310 DNR2500000003
Total Bid: 0
Response Date: 2025-05-09
Response Time: 08:19:06
Comments:

FOR INFORMATION CONTACT THE BUYER
Joseph (Josh) E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor
Signature X **FEIN#** **DATE**

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Civil engineering				

Comm Code	Manufacturer	Specification	Model #
81100000			

Commodity Line Comments:

Extended Description:

Design and Contract Administration of Sleepy Creek WMA Shooting Range New Construction.

Expression of Interest
Sleepy Creek WMA
Shooting Range and Infrastructure

Procurement Folder: 1603639

Solicitation No: CEOI 0310 DNR2500000003

Presented By
North Central Engineering, LLC

P.O. Box 628

Bridgeport, WV 26330

304-299-1583

JCook@NorthCentralEngineering.com

Executive Summary:

The Sleepy Creek WMA Shooting Range and Infrastructure project is a good fit for North Central Engineering, LLC (NCE) based on the information provided.

This presentation has been kept brief to fit the scope of the project.

We are proud to be a small West Virginia engineering firm and use that as an advantage to bring something unique and efficient in the design, permitting and implementation of our client's projects. We are a "horizontal" structure, in that we do not have a large hierarchy of owners, managers, public relations, etc. We work closely with Jackson Surveying, Inc. for surveying, control, and mapping. In this way, the client is only paying for the level of services needed for that particular project. We also have the option to call upon experts in their area of expertise as needed.

Specifically, to this project we bring our experience in Mapping, Site Design, Road Construction and Upgrades, Building Construction, and our experience in using firearms. It is our aim to design projects that blend with and compliment the natural surroundings. We believe in preserving the natural features of the site, to the extent possible. Access and safety are paramount, but these can be accomplished and still have an attractive area that people will want to visit and return to. We take great pride in our work and attention to details, often overlooked in the rush for project completion. We do not sit in an office all day. We get our hands and boots dirty.

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Qualifications, Experience, and Past Performance

Employees:

**Joshua Cook's resume can be found in the Appendix. Joshua Cook will primarily be responsible for the project.*

Joshua Cook

- Joshua has a BS and MS in Petroleum and Natural Gas Engineering from WVU. He has 20 years of experience. He is a co-founder of North Central Engineering. He is a professional engineer in the state of WV (License # 17950).
Joshua also has a residential contractor's license (WV037526 through Cook Contracting Services, LLC) As such, he is familiar with building techniques and design.
Email : JCook@NorthCentralEngineering.Com Phone: 304-299-1583

Dennis Fisher

- Dennis has a BS in Civil Engineering from Tri-State University. He is a co-founder of North Central Engineering. He is a licensed Professional Surveyor (License #670) in West Virginia and a Professional Engineer in West Virginia (License # - 8684). ~~Pennsylvania and Kentucky~~. He has over 40 years of experience in construction surveying, oil and gas permitting, coal permitting, environmental permitting, road design, subdivision design, pipeline design, project management, project inspection and storm water management.
Email : DennisFisher@NorthCentralEngineering.Com Phone: 304-677-4129

Similar Projects

Construction Projects:

Dennis has over 40 years construction experience. He has built numerous houses, barns and outbuildings. He is currently the project engineer for a 26 tiny home village in Barbour County to serve young adults transitioning out of the foster care system. He is an avid sportsman and is familiar with the layout and safe use of shooting ranges.

Joshua worked as a contractor for a few years and has completed various house remodeling and repair projects as well as constructing barns, greenhouses and similar projects.

Antero Resources - Wick Road Upgrade

The Wick Road Upgrade project consisted of improving about 5 miles for county road to better facilitate oil and gas traffic. This project was completed for Antero Resource and with approval of the DOH. Along with Jackson Surveying we prepare plan drawing and estimates. We provided onsite inspection throughout the project. The project include upgrades such as FDR, road widening, culvert replacement, slip repair, base failure repair, paving, and guard rail installation.

Jay-Bee Oil and Gas – Pad and Road Construction

This includes many projects: We have prepared compressor pads, well pads and lease road designs. For preliminary designs lidar data is utilized to map potential sites and design pads and roads. We also provide onsite inspections during construction.

*** These are just a few short examples. We can provide more details or other projects at your request.

Potential Subcontractor

Jackson Surveying, Inc. – David Jackson (President) has more than 48 years of experience in the surveying field with 40 years as a Professional Surveyor and over 20 years as a business owner. He has experience with construction and pipeline surveying, property surveying, oil and gas well locations, and GPS control surveying. He has testified as an expert witness in numerous court cases. He is also employed by the West Virginia Board of Professional Surveyors as an investigator.

References

Emily Potesta – Jay Bee Oil and Gas, epotesta@jaybeeoil.com, Office: 304-933-3878

David Jackson – Jackson Surveying, Inc., davidljackson745@gmail.com , Office 304-623-5851

Ruston Seaman - ruston@nvre.org Cell: 304-669-2191 Office: 304-457-2971 www.nvre.org

Joshua Cook

56 Angler Drive

Bridgeport, WV 26330

Cell: 304-299-1583

JoshuaCook@NorthCentralEngineering.com

Summary:

North Central Engineering provides a wide range of services including, County Road Upgrades, Pad Designs, Pipeline Right of Way Design, Onsite Inspection, NPDES Plans and various other related services. We also work closely with several subcontractors to provide related services.

We are seeking additional projects in WV, PA, and Ohio.

Professional Experience:

Jun. 17 – Cur.

North Central Engineering, LLC

Bridgeport, WV

Professional Engineer

- Prepare designs for well pads and access roads. Provide field supervision, review and inspections.
- Prepare designs for county road upgrades and provide onsite inspection of work.
- Design pipelines Right of Ways for Marcellus well gathering lines.
- Prepare plans for NPDES, SPCC, SWPPP, GPP.
- Provide various engineering services as needed.

May. 16 – Jun. 17 (Full Time)

Cook Contracting Services

Bridgeport, WV

Contractor

- Worked on various construction projects; kitchen and bath remodel, install flooring, repair decks, repair roof.

Nov. 14 – Jan. 16

Waco Oil and Gas

Glenville, WV

Engineer

- Provided engineering and geological recommendations and plans for the development of shallow horizontal drilling program targeting oil. This includes projects such as searching for prospective fields, working with directional drillers, geologist and others, helping with completion design, and working with production.
- Worked with welltenders and production supervisor to optimize production on horizontal and vertical wells. The majority of this included the Marcellus and Horizontal Big Injun wells.
- Evaluated property for acquisition and divestiture.
- Prepared SPCC plans and other projects as required.

Oct. 10 - Nov. 14

PDC Energy

Bridgeport, WV

Production Engineer

- (Jan. 2014-Nov. 14) Managed production department – This includes the production supervisor and welltenders, 29 horizontal Marcellus and several vertical wells. I worked directly with the welltenders when the production supervisor was on leave.

- Worked on various projects to support production operations of over 3,500 wells Upper Devonian wells plus the Marcellus wells - This included well reviews and recommendations, work overs, pipeline repair, and installation of tubing, pumps and plungers lift systems. I created economic evaluations, AFEs, and procedures for many of the projects.
- Coordinated and oversaw complex work-over operations, such as snubbing and plugging.
- Created drilling plans, modeled production and scheduled capital - Excel, Access and Aries were used to model different scenarios. I also helped develop an Excel based financial model, which used build a development schedule and project production volumes.
- Helped evaluate acquisitions and divestitures - We evaluated several properties for acquisition resulting in the acquisition of the National Grid properties which include 1200 wells and a significant amount of acreage. I also provided technical support for both the divestiture of the shallow and Marcellus assets.
- Helped prepare year end reserve databases and performed various run with the databases.

Feb. 08 – June 10

Range Resources

Canonsburg, Pa

Production Engineer 2-08 to 1-10

- Monitored and reviewed well histories and recommended potential improvements on producing wells - These wells included coal bed methane, Upper Devonian, Oriskany/Chert, and vertical and horizontal Marcellus Shale wells.
- Worked with Production supervisors and welltenders to optimize production.
- Worked with completions engineers to review completion performance.
- Gathered well information and performed nodal, pressure transient, and decline analysis.
- Oversaw complex remedial well work including installation of tubing under pressure, acid cleanouts, and installing and optimizing casing and tubing plungers.
- Supervised well plugging and performed various engineering type projects as required.

Drilling Engineer 1-10 to 6-10

- Supported drilling managers with data and analysis and review of rig expenditures
- Create rig schedules, well plans, AFEs, and pad layouts
- Monitor wellbore paths to avoid collisions

Jan. 05 | Feb. 08

Cook Contracting Services

Va, WV, and Pa.

Drilling Consultant 6-06 to 2-08

- Well-site supervision of drilling and some completion operations of conventional, shale and CBM wells.
- Worked for Equitable mostly on CBM wells in the Nora, Va. Field.
- Worked for Dominion on wells drilled through storage and shale wells, also did wellsite consulting on foam frac jobs.
- Worked for Range on drilling vertical wells and vertical sections of the horizontals, and frac jobs of Upper Devonian wells. This included some open hole frac jobs.

Software Developer 1-05 to 2-08

- Wrote PDA software, support website and manual for use in petroleum production field operations. This software was distributed to the public by the Oklahoma Marginal Well Commission.
- Developed Monte-Carlo simulation program to evaluate petroleum economic data.

Nov. 05- Jun. 06

CNX Gas Company

Tazewell, VA

Petroleum Engineer

- Supported Conventional and Coal Bed Methane field operations by evaluating procedures and data.
- Worked extensively with Aries in reserve evaluations of both internal and external wells.
- Evaluated joint venture prospects.
- Designed Hydraulic Fracture Operations for CBM wells.

2003–2004

West Virginia University

Morgantown, WV

Assistanceship

- Assisted in teaching classes, graded class papers, and tests
- Edited and updated well log interpretation class book

1995–2004

Top Drilling Corp.

Smithville, WV

- Worked on many different projects including site selection, well and property research, permitting, drilling operations, pipeline, facilities, completion, production, distribution, preparation of state tax forms, and plugging.
- Tended wells periodically. These wells were shallow vertical wells that utilized pumps, casing or tubing plunger, soap and flow, or swabbing to maintain production.
- Worked on service and drilling rigs.

Education

2000–2003

West Virginia University

Morgantown, WV

- B.S., Petroleum and Natural Gas Engineering.
- GPA 3.29 / 4.0

2003–2004

West Virginia University

Morgantown, WV

- M.S., Petroleum and Natural Gas Engineering.
- GPA 4.0 / 4.0
- Thesis: Development of a Program to Gather and Process Data from Oil and Gas Fields– which can be viewed on WVU library's website.

Other Notes:

- Professional Engineer WV
- WV Residential Contractor
- Well Control School
- Computer Skills
 - Programming Software: Visual Basic
 - Office Suite: Access, Excel, Word, and PowerPoint.
 - CAD