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Header @ 1

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Procurement Folder: 1717189

Procurement Type: Central Purchase Order

Vendor ID: VS000044621

Legal Name: 2LMN INC

Alias/DBA:

Total Bid: \$0.00

Response Date: 08/19/2025

Response Time: 12:44

Responded By User ID: Adam.Tyree

First Name: Adam

Last Name: Tyree

Email: adam.tyree@2lmn.com

Phone: 3042376504

SO Doc Code: CEOI

SO Dept: 0313

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Published Date: 8/13/25

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Status: Closed

Solicitation Description: AML - EO1 Pre-Qualification for Consultants

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:** 1717189  
**Solicitation Description:** AML - EOI Pre-Qualification for Consultants  
**Proc Type:** Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2025-08-20 13:30	SR 0313 ESR08192500000001128	1

**VENDOR**  
VS0000044621  
2LMN INC

**Solicitation Number:** CEOI 0313 DEP2600000001  
**Total Bid:** 0  
**Response Date:** 2025-08-19  
**Response Time:** 12:44:12  
**Comments:**

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

<b>Vendor Signature X</b>	<b>FEIN#</b>	<b>DATE</b>
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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	EOI Engineering Design Services				0.00

Comm Code	Manufacturer	Specification	Model #
81100000			

**Commodity Line Comments:**

**Extended Description:**

EOI Engineering Design Services



**Prepared For: WVDEP**

**Preparer: 2LMN, Inc.**

**Date of Submission: 8/20/2025**

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***2LMN***

**Section 1: Attachment “A” - CCQQ**

## WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## AML CONSULTANT QUALIFICATION QUESTIONNAIRE

Attachment "A"

PROJECT NAME AML - EOI Pre-Qualification for Consultants		DATE (DAY, MONTH, YEAR) 8/19/2025		FEIN 31-1124011																																					
1. FIRM NAME 2LMN, Inc.		2. HOME OFFICE BUSINESS ADDRESS 2475 Sugar Grove Rd. SE Lancaster, Ohio 43130		3. FORMER FIRM NAME Lockwood, Lanier, Mathias, & Noland																																					
4. HOME OFFICE TELEPHONE 740-687-5542	5. ESTABLISHED (YEAR) 1979	6. TYPE OWNERSHIP Individual <b>Corporation</b> Partnership Joint-Venture		6a. WV REGISTERED DBE (Disadvantaged Business Enterprise) <b>YES</b> NO																																					
7. PRIMARY AML DESIGN OFFICE: ADDRESS/ TELEPHONE/ PERSON IN CHARGE/ NO. AML DESIGN PERSONNEL EACH OFFICE 1001 Virginia St. E, Charleston, WV. 25301 / 304-767-8623 / Joe Saunders, PE / 6(Charleston) 1(Lancaster)																																									
8. NAMES OF PRINCIPAL OFFICERS OR MEMBERS OF FIRM Muhammad Riaz, PE / CEO & Chairman			8a. NAME, TITLE, & TELEPHONE NUMBER - OTHER PRINCIPALS Adam Lanier, PE - President (740.503.4033) Rich Mathias, PS - Vice President (740.503.4034)																																						
9. PERSONNEL BY DISCIPLINE																																									
<table border="0"> <tr> <td><u>6</u> ADMINISTRATIVE</td> <td>— ECOLOGISTS</td> <td>— LANDSCAPE ARCHITECTS</td> <td><u>12</u> STRUCTURAL ENGINEERS</td> </tr> <tr> <td>— ARCHITECTS</td> <td>— ECONOMISTS</td> <td>— MECHANICAL ENGINEERS</td> <td><u>11</u> <b>SURVEYORS</b></td> </tr> <tr> <td>— <b>BIOLOGIST</b></td> <td><u>1</u> ELECTRICAL ENGINEERS</td> <td>— <b>MINING ENGINEERS</b></td> <td><u>3</u> TRAFFIC ENGINEERS</td> </tr> <tr> <td><u>7</u> <b>CADD OPERATORS</b></td> <td>— ENVIRONMENTALISTS</td> <td>— PHOTOGRAMMETRISTS</td> <td>— OTHER</td> </tr> <tr> <td>— CHEMICAL ENGINEERS</td> <td>— ESTIMATORS</td> <td>— PLANNERS: URBAN/REGIONAL</td> <td></td> </tr> <tr> <td><u>14</u> <b>CIVIL ENGINEERS</b></td> <td>— <b>GEOLOGISTS</b></td> <td>— SANITARY ENGINEERS</td> <td></td> </tr> <tr> <td>— CONSTRUCTION INSPECTORS</td> <td>— HISTORIANS</td> <td>— SOILS ENGINEERS</td> <td></td> </tr> <tr> <td><u>4</u> DESIGNERS</td> <td>— HYDROLOGISTS</td> <td>— SPECIFICATION</td> <td><u>58</u> TOTAL PERSONNEL</td> </tr> <tr> <td>— DRAFTSMEN</td> <td></td> <td>WRITERS</td> <td></td> </tr> </table>						<u>6</u> ADMINISTRATIVE	— ECOLOGISTS	— LANDSCAPE ARCHITECTS	<u>12</u> STRUCTURAL ENGINEERS	— ARCHITECTS	— ECONOMISTS	— MECHANICAL ENGINEERS	<u>11</u> <b>SURVEYORS</b>	— <b>BIOLOGIST</b>	<u>1</u> ELECTRICAL ENGINEERS	— <b>MINING ENGINEERS</b>	<u>3</u> TRAFFIC ENGINEERS	<u>7</u> <b>CADD OPERATORS</b>	— ENVIRONMENTALISTS	— PHOTOGRAMMETRISTS	— OTHER	— CHEMICAL ENGINEERS	— ESTIMATORS	— PLANNERS: URBAN/REGIONAL		<u>14</u> <b>CIVIL ENGINEERS</b>	— <b>GEOLOGISTS</b>	— SANITARY ENGINEERS		— CONSTRUCTION INSPECTORS	— HISTORIANS	— SOILS ENGINEERS		<u>4</u> DESIGNERS	— HYDROLOGISTS	— SPECIFICATION	<u>58</u> TOTAL PERSONNEL	— DRAFTSMEN		WRITERS	
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— DRAFTSMEN		WRITERS																																							
<p><b>TOTAL NUMBER OF WV REGISTERED PROFESSIONAL ENGINEERS IN PRIMARY OFFICE:</b> <u>3</u></p> <p><b>*RPEs other than Civil and Mining must provide supporting documentation that qualifies them to supervise and perform this type of work.</b></p>																																									
William "Joe" Saunders, PE - Project Manager/Design Lead (WV PE #15462)																																									
Eugene "Mike" Pyles, PE - Senior Engineer (WV PE #7663)																																									
Robert Simmons III, PE - Senior Engineer (WV PE #19989)																																									
10. HAS THIS JOINT-VENTURE WORKED TOGETHER BEFORE? <input type="checkbox"/> YES <input type="checkbox"/> NO																																									





12. A. Is your firm's personnel experienced in Abandoned Mine Lands Remediation/Mine Reclamation Engineering?

YES

Our personnel have experience working on 9 projects in recent history, with several others that are more dated. We have six people with experience working on WVDEP-AML projects. Experience includes surface mine reclamation, deep mine reclamation, portal/shaft closures, hydrologic and hydraulic design, creation of project specifications, water quality evaluation, passive water treatment, equipment and structure removal, and stream restoration.

NO

B. Is your firm experienced in Soil Analysis?

YES Description and Number of Projects: \_\_\_\_\_

NO

C. Is your firm experienced in hydrology and hydraulics?

YES

2LMN is highly experienced in hydrology and hydraulics. Not only on AML projects, but on numerous site-civil and highways projects. Our team has performed hydrology/hydraulics on 9 recent AML projects, and dozens of other projects. Our experience includes minor drainage design for small water sheds of a few acres up to major drainage design that encompasses hundreds of square miles.

NO

D. Does your firm produce its own Aerial Photography and Develop Contour Mapping?

YES Description and Number of Projects: \_\_\_\_\_

NO

E. Is your firm experienced in domestic waterline design? (Include any experience your firm has in evaluation of aquifer degradation as a result of mining.)

YES Description and Number of Projects: \_\_\_\_\_

NO

F. Is your firm experienced in Acid Mine Drainage Evaluation and Abatement Design?

**YES** Our personnel is experienced in Acid Mine Drainage Evaluation and Abatement Design. This process starts with collecting water samples that are sent to a lab for analysis. We have experience with passive abatement, but no active abatement experience. Passive abatement consists of lining channels with limestone, or by dosing the stream with pulverized limestone. Almost every abandoned mine land project has some degree of AMD. Our personnel have experience on 9 recent projects that had passive AMD abatement.

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NO

G. Is your firm experienced in construction oversight?

YES Description and Number of Projects:

---

**NO**

13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES **RESPONSIBLE FOR AML PROJECT DESIGN** (Furnish complete data but keep to essentials)

NAME & TITLE (Last, First, Middle Int.)	YEARS OF EXPERIENCE		
	YEARS OF AML DESIGN EXPERIENCE:	YEARS OF AML RELATED DESIGN EXPERIENCE:	YEARS OF DOMESTIC WATERLINE DESIGN EXPERIENCE:
William "Joe" Saunders, PE Project Manager / Lead Designer	13	22	0

Mr. Saunders has 26 years of experience designing major bridges, highways, and site civil projects, with an additional 8 years of experience in the construction industry building bridges. As part of site civil design projects, Mr. Saunders has worked on dozens of Abandoned Mine Lands projects. AML design experience includes the following tasks: obtaining preliminary right of entry permits, grading of refuse piles, highwall remediation, stream bank restoration, channel lining design, wet mine seal design, dry mine seal design, bat gate design for both wet and dry seals, piezometer installations, dewatering plans, design of mitigation of dangerous impoundments, NPDES permits, USACE 404 individual and nationwide permits, passive AMD treatment, construction specification packages, and construction right of entry permits. Mr. Saunders has performed design and management of these facilities. With his diverse background working on virtually all aspects of AML design, Mr. Saunders can design innovative and pragmatic solutions for all aspects of AML projects.

EDUCATION (Degree, Year, Specialization)

B.S., Civil Engineering, West Virginia Institute of Technology

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

REGISTRATION (Type, Year, State)

Professional Engineer (#15462), 2003, WV

13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES **RESPONSIBLE FOR AML PROJECT DESIGN** (Furnish complete data but keep to essentials)

NAME & TITLE (Last, First, Middle Int.)	YEARS OF EXPERIENCE		
	YEARS OF AML DESIGN EXPERIENCE:	YEARS OF AML RELATED DESIGN EXPERIENCE:	YEARS OF DOMESTIC WATERLINE DESIGN EXPERIENCE:
Eugene "Mike" Pyles, PE Senior Engineer	2	7	30

Mr. Pyles has 51 years of experience designing highways, environmental, and site development projects. As part of civil design projects, Mr. Pyles has worked on the design of seven of AML projects in West Virginia. AML design experience includes the following tasks: stream bank restoration, hydrology, channel/ditch lining design, E&S BMPs, wet mine seal design, dry mine seal design, bat gate design for both wet and dry seals, piezometer installations, mine dewatering plans, NPDES stormwater permits, USACE 404 permits, and construction specification packages. Mr. Pyles has performed hydrologic, hydraulic, and environmental design for these facilities.

EDUCATION (Degree, Year, Specialization)

M.S.C.E., Marshall University; B.S.C.E., West Virginia Institute of Technology

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

REGISTRATION (Type, Year, State)

Professional Engineer (#7663), 1978, WV

13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES **RESPONSIBLE FOR AML PROJECT DESIGN** (Furnish complete data but keep to essentials)

NAME & TITLE (Last, First, Middle Int.)	YEARS OF EXPERIENCE		
	YEARS OF AML DESIGN EXPERIENCE:	YEARS OF AML RELATED DESIGN EXPERIENCE:	YEARS OF DOMESTIC WATERLINE DESIGN EXPERIENCE:
Robert Simmons, III, PE Senior Engineer	2	5	0

Mr. Simmons is a registered professional engineer with over 18 years of experience in site design, bridge engineering and design, roadway design, structural inspection, construction observation, and material testing. He has worked on a wide range of projects, including complex and non-complex bridges, culverts, retaining walls, and site development. His background also includes work on Abandoned Mine Land (AML) projects, providing him with valuable experience in addressing unique environmental and design challenges. Mr. Simmons has delivered projects for the West Virginia DOT, Ohio DOT, and the U.S. Army Corps of Engineers.

EDUCATION (Degree, Year, Specialization)

B.S.C.E., West Virginia Institute of Technology

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

REGISTRATION (Type, Year, State)

Professional Engineer (#19989), 2012, WV

13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES **RESPONSIBLE FOR AML PROJECT DESIGN** (Furnish complete data but keep to essentials)

NAME & TITLE (Last, First, Middle Int.)	YEARS OF EXPERIENCE		
	YEARS OF AML DESIGN EXPERIENCE:	YEARS OF AML RELATED DESIGN EXPERIENCE:	YEARS OF DOMESTIC WATERLINE DESIGN EXPERIENCE:
Terry Walker Senior Designer	2	25	1

Mr. Walker has provided design and WVDEP permitting services for the coal and gas industry throughout West Virginia for over 30 years. He offers a background in Art. 3 and NPDES mine permitting and design, gas well site design and mapping, haul-road design, fill design, drainage design, and commercial and residential site design. AML preparation and design experience includes grading of refuse piles, highwall reclamation, stream bank restoration, channel lining design, wet and dry mine seal design, bat gate design, piezometer installations, dewatering plans, cost estimates, volume summaries, drainage design, passive AMD treatment and NPDES Construction Stormwater permitting. His experience also includes the preparation of construction plans including but not limited to site plans, cross-sections, profiles, and typical details.

EDUCATION (Degree, Year, Specialization)

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

REGISTRATION (Type, Year, State)

13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES **RESPONSIBLE FOR AML PROJECT DESIGN** (Furnish complete data but keep to essentials)

NAME & TITLE (Last, First, Middle Int.)	YEARS OF EXPERIENCE		
	YEARS OF AML DESIGN EXPERIENCE:	YEARS OF AML RELATED DESIGN EXPERIENCE:	YEARS OF DOMESTIC WATERLINE DESIGN EXPERIENCE:
Dan Thompson Senior Designer	2	10	1

Mr. Thompson has 16 years of experience in the surveying, design, and drafting industry, primarily involved in the location, design, and layout of wells, well roads, well pads, and sediment ponds for the gas and oil industry. His duties include choosing suitable locations for the drilling site and pad, design of the pad, design of the drilling pond, location, design and layout of access roads, and all drafting of such. About 2 years of this was in the Marcellus Shale field. He has worked on 3 AML projects, designing grading, drainage, access roads, wet & dry seals, and dewatering plans. Portions of his time has also been spent on major highway and bridge projects. Daniel was heavily involved in construction prior to joining the surveying, design, and drafting industry.

EDUCATION (Degree, Year, Specialization)

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

REGISTRATION (Type, Year, State)

13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES **RESPONSIBLE FOR AML PROJECT DESIGN** (Furnish complete data but keep to essentials)

NAME & TITLE (Last, First, Middle Int.)	YEARS OF EXPERIENCE		
	YEARS OF AML DESIGN EXPERIENCE:	YEARS OF AML RELATED DESIGN EXPERIENCE:	YEARS OF DOMESTIC WATERLINE DESIGN EXPERIENCE:
David Young Designer Technician	2	2	2

Dave Young is an experienced CADD Technician specializing in the design of highways, environmental, and site civil projects. His site civil design expertise includes work on Abandoned Mine Lands (AML) projects, where he has been responsible for designing and preparing construction plans. His AML experience includes fill design, grading of refuse piles and borrow areas, channel lining, wet mine seal design, piezometer installation, and detailed drainage systems. He also developed cost estimates, volume summaries, and prepared the required WVDEP Construction Stormwater Permits.

EDUCATION (Degree, Year, Specialization)

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

REGISTRATION (Type, Year, State)



## 15. CURRENT ACTIVITIES ON WHICH YOUR FIRM IS THE DESIGNATED ENGINEER OF RECORD

PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	NATURE OF YOUR FIRM'S RESPONSIBILITY	ESTIMATED CONSTRUCTION COST	PERCENT COMPLETE
Basil Western Road Improvements Canal Winchester, OH	Fairfield County TID 3026 West Fair Avenue Lancaster, OH 43130	Roadway Design Drainage & Hydraulics Traffic Engineering Survey	\$10,000,000	95%
FRA-674-2.48 Bridge Replacement Canal Winchester, OH	ODOT District 6 400 East William Street, Delaware, OH 43015	Bridge Design Roadway Design Drainage & Hydraulics Traffic Engineering Survey	\$2,500,000	30%
BEL-7-14.15 Major Roadway Rehabilitation Belmont County, OH	ODOT District 11 2201 Reiser Ave SE, New Philadelphia, OH 44663	Bridge Design Roadway Design Drainage & Hydraulics Traffic Engineering Survey	\$33,783,000	60%
Turnberry Golf Course Renovations Pickerington, OH	City of Columbus Parks & Rec 111 E Broad St, Columbus, OH 43205	Bridge Design Drainage & Hydraulics Site Design Shared Use Path Design Survey	\$5,000,000	20%
Thornwood Drive Improvements Heath, OH	Licking County Transportation Improvement District 20 S. 2nd Street, Newark, Ohio 43055	Roadway Design Drainage & Hydraulics Survey	\$7,000,000	30%
Osborne Mills Bridge Rehab Osborne, WV	WVDOH 1340 Smith Lane Charleston, WV 25301	Bridge Design Roadway Design Traffic Engineering Drainage Design	\$2,000,000	50%
MED-3-20.63 Intersection Improvements Medina County, OH	ODOT District 3 906 Clark Avenue, Ashland, OH 44805	Roadway Design Drainage Design Traffic Engineering Survey & ROW Plans	\$2,814,100.	90%
TOTAL NUMBER OF PROJECTS:		TOTAL ESTIMATED CONSTRUCTION COSTS: \$		



## 15. CURRENT ACTIVITIES ON WHICH YOUR FIRM IS THE DESIGNATED ENGINEER OF RECORD

PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	NATURE OF YOUR FIRM'S RESPONSIBILITY	ESTIMATED CONSTRUCTION COST	PERCENT COMPLETE
Weirton CBD Signal Upgrades Weirton, WV	WVDOH 1340 Smith Lane Charleston, WV 25301	Roadway Design Drainage & Hydraulics Traffic Engineering	N/A	10%
WV279 CKB Blvd. Signal Weirton, WV	WVDOH 1340 Smith Lane Charleston, WV 25301	Traffic Engineering	N/A	5%
Dempsey Road Bridge Replacement Canal Winchester, OH	Franklin County Engineer 970 Dublin Rd, Columbus, OH 43215	Bridge Design Roadway Design Drainage & Hydraulics Traffic Engineering Survey	\$3,500,000	50%
Galloway Shared Use Path Columbus, OH	Franklin County Engineer 970 Dublin Rd, Columbus, OH 43215	Roadway Design Drainage Design Traffic Engineering	\$2,700,000	10%
I77 Lighting Improvements Parkersburg, WV	WVDOH 1340 Smith Lane Charleston, WV 25301	Lighting Design Traffic Engineering	N/A	0%
Havens Corner/Taylor Road Intersection Improvements Pataskala, OH	City of Pataskala 430 Main St. Pataskala, OH 43062	Roadway Design Drainage & Hydraulics Traffic Engineering Survey	\$2,500,000	75%
N. 4th Street Signal Improvements Columbus, OH	City of Columbus DPS 77 N Front St, Columbus, OH 43215-1895	Roadway Design Signal Design Traffic Engineering	\$5,000,000	80%
TOTAL NUMBER OF PROJECTS:		TOTAL ESTIMATED CONSTRUCTION COSTS: \$		

15. CURRENT ACTIVITIES ON WHICH YOUR FIRM IS THE DESIGNATED ENGINEER OF RECORD

PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	NATURE OF YOUR FIRM'S RESPONSIBILITY	ESTIMATED CONSTRUCTION COST	PERCENT COMPLETE
VAR-Statewide Safety Design 2026 Various, OH	ODOT Central Office 1620 W Broad St. Columbus, OH	Roadway Design Traffic Engineering Drainage Design Structure Design Survey & ROW	\$1,500,000 Fee	0%
VAR-Statewide Bridge Load Ratings 2024-2025	ODOT Central Office 1620 W Broad St. Columbus, OH	Bridge Inspection Bridge Load Rating	\$2,000,000 Fee	70%

TOTAL NUMBER OF PROJECTS: 16	TOTAL ESTIMATED CONSTRUCTION COSTS: \$ Approximately \$80,000,000
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16. CURRENT ACTIVITIES ON WHICH YOUR FIRM IS SERVING AS A SUB-CONSULTANT TO OTHERS

PROJECT NAME, TYPE AND LOCATION	NATURE OF FIRMS RESPONSIBILITY	NAME AND ADDRESS OF OWNER	ESTIMATED COMPLETION DATE	ESTIMATED CONSTRUCTION COST	
				ENTIRE PROJECT	YOUR FIRMS RESPONSIBILITY
Brent Spence Bridge Corridor Cincinnati, OH	Structure Design Roadway Design Drainage Design Traffic Engineering Survey & ROW	ODOT District 8 505 S. State Route 741, Lebanon, OH 45036 Sub to Jacobs International	12/2026	\$3,800,000,000	\$100,000,000
VAR STW Truck Parking NE Northeast, Ohio	Site Design Roadway Design Survey	ODOT District 2 317 East Poe Road, Bowling Green, OH 43402 Sub to ms consultants	01/2026	\$52,800,000	\$8,976,000
CUY-90 CCG4E Innerbelt Cleveland, Ohio	Engineering Design	ODOT District 12 5500 Transportation Blvd., Garfield Heights, OH 44125 Sub to Michael Baker	06/2028	\$256,000,000	\$20,000,000
LOR-611-3.44 Bridge Rehab Lorain County, Ohio	Traffic Engineering Bridge Inspection Survey	ODOT District 3 906 Clark Avenue, Ashland, OH 44805 Sub to Michael Baker	05/2026	\$19,478,417	\$2,000,000
DEL/LIC SR37 at CR51 Delaware County, OH	Roadway Design Drainage Design Traffic Engineering Survey & ROW	ODOT District 6 400 East William Street, Delaware, OH 43015 Sub to Transystems	08/2025	\$3,764,170	\$3,764,170 2LMN was given the full assignment through a task order
HOC-33-0.00 Safety Improvements Hocking County, OH	Structure Design Traffic Engineering Survey	ODOT District 10 338 Muskingum Drive, Marietta, OH 45750 Sub to EDG	03/2028	\$70,000,000	\$6,000,000
ERI-6-17.70 Bridge Rehab Erie County, OH	Traffic Engineering Bridge Inspection Survey	ODOT District 3 906 Clark Avenue, Ashland, OH 44805 Sub to B&N	06/2028	\$37,557,000	\$2,000,000

17. COMPLETED WORK WITHIN LAST 5 YEARS ON WHICH YOUR FIRM WAS THE DESIGNATED ENGINEER OF RECORD				
PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	ESTIMATED CONSTRUCTION COST	YEAR	CONSTRUCTED (YES OR NO)
KNO-229/308 Intersection Improvements Gambier, OH	ODOT District 5 9600 Jacksontown Road, Thornville, OH 43076	\$3,536,038.51	2024	YES
LAK-2-1.05 L&R Bridge Widening & Rehab Wickliffe, OH	ODOT District 12 5500 Transportation Blvd., Garfield Heights, OH 44125	\$9,800,000	2021	YES
LAW-52/243 Interchange Upgrades Ironton, OH	Lawrence County Engineer 3001 S 6th St Ironton, OH 45638	\$3,500,000	2024	YES
Refugee Road Widening Etna, OH	Licking County TID 20 S. 2nd Street Newark, OH 43055	\$10,000,000	2023	YES
DEL-36-17.95 Over I71 Bridge Berkshire Township, OH	ODOT District 6 400 East William Street, Delaware, OH 43015	\$6,397,830	2023	YES
Gore Culvert Design Study Gore, WV	WVDOH 1340 Smith Lane Charleston, WV 25301	N/A	2025	NO
Horns Mill Road Bridge Replacement Lancaster, OH	Fairfield County Engineer 3026 W Fair Ave. Lancaster, OH 43130	\$2,500,000	2022	YES
DEL-605-0.20 Intersection Improvements Harlem Township, OH	ODOT District 6 400 East William Street, Delaware, OH 43015	\$2,242,230	2024	YES

18. COMPLETED WORK WITHIN LAST 5 YEARS ON WHICH YOUR FIRM HAS CONSTRUCTION OVERSIGHT ON PROJECTS

[illegible]

19. COMPLETED WORK WITHIN LAST 5 YEARS ON WHICH YOUR FIRM HAS BEEN A SUB-CONSULTANT TO OTHER FIRMS (INDICATE PHASE OF WORK FOR WHICH YOUR FIRM WAS RESPONSIBLE)

PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	ESTIMATED CONSTRUCTION COST OF YOUR FIRM'S PORTION	YEAR	CONSTRUCTED (YES OR NO)	FIRM ASSOCIATED WITH
BRO-32-4.16 Interchange Mt. Orab, OH	ODOT District 9 650 Eastern Ave Chillicothe, OH 45601	\$1,500,000	2022	YES	Burgess & Niple
MAD/PIC-71-7.30/0.00 Roadway Rehabilitation Madison & Pickaway Counties, OH	ODOT District 6 400 East William St Delaware, OH 43015	\$1,000,000	2021	YES	E.L. Robinson of Ohio
Opportunity Corridor 3 New Corridor Cleveland, OH	ODOT District 12 5500 Transportation Blvd Garfield Heights, OH 44125	\$2,000,000	2021	YES	Michael Baker Int.
SUM-8-1.75 Major Roadway Rehab Akron, OH	ODOT District 4 2088 S. Arlington Rd Akron, OH 44306	\$3,000,000	2023	NO	ms consultants
Pike County Slip Repairs Pike County, Ohio	Pike County Engineer 502 Pike St Waverly, OH 45690	\$800,000	2023-2024	YES	CTL Engineering
CUY-90-6.83 Major Roadway Rehab Cleveland, OH	ODOT District 12 5500 Transportation Blvd Garfield Heights, OH 44125	\$5,000,000	2025	NO	Michael Baker Int.

20. Use this space to provide any additional information or description of resources supporting your firm's qualifications to perform work for the West Virginia Abandoned Mine Lands Program.

21. The foregoing is a statement of facts.

Signature: Muhammad U. Riaz Title: CEO & Chairman Date: 8/15/2025  
 Printed Name: Muhammad U. Riaz

***2LMN***

**Section 2: Attachment “B”  
Related Project Experience  
Matrix (RPEM)**

AML and RELATED PROJECT EXPERIENCE MATRIX																								
PROJECT	Exp. Basis C=Corp. P=Personnel *	Additional Info Provided in Section (s) **	PROJECT EXPERIENCE REQUIREMENTS																PRIMARY STAFF PARTICIPATION/CAPACITY *** M=Management P=Professional					
			Abandoned Surface Mine Reclamation	Abandoned Deep Mine Reclamation	Portal/Shaft Closure	Hydrologic/Hydraulic Design/Eval.	Remining Evaluation	Mine/Refuse Fire Abatement	Subsidence Investigation Mitigation	Hazardous Waste Disposal	Project Specifications	Water Quality Evaluation/Mitigation/ Replacement	Construction Inspection/Managem ent	Water Treatment	Active/Passive Water Treatment Systems	Equipment/Structure Removal	Stream Restoration	Geotechnical/Stability	Joe Saunders, PE	Mike Pyles, PE	Robert Simmons III, PE	Terry Walker	Dan Thompson	David Young
Lilbern-Pritt Highwalls	P	5	X							X	X							M	P	P				
Algoma Refuse & Portals	P	5	X	X	X					X	X					X		M	P		P	P		
Crany Mine Dump	P	5								X							X	M	P			P	P	
Crumpler Draining Portals	P	5			X	X				X							X	M	P				P	
Drews Creek Dangerous Impoundment	P	5				X				X	X				X		X	M	P		P			
Gilliam Refuse Piles	P	5	X		X					X							X	M	P		P			
Greenbrier Hollow Refuse	P	5	X		X	X				X	X					X		M	P		P			
Pierpont Refuse Piles	P	5	X		X					X						X		M	P					
Indian Creek	P	5	X		X					X						X	X	M	P		P	P		

\* List whether project experience is corporate or personnel based or both.

\*\* Use this area to provide specific sections or pages if needed for reference.

\*\*\* List Primary Design personnel and their functional capacity for the projects listed.



***2LMN***

**Section 3:  
Addendum Acknowledgement  
Designated Contact Form  
AML Eligibility Form**

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: CEOI DEP26\*01**

**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.

2LMN, Inc.

\_\_\_\_\_  
Company

Muhammad U. Riaz

\_\_\_\_\_  
Authorized Signature

8/19/2025

\_\_\_\_\_  
Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.  
Revised 6/8/2012

**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) Joe Saunders, PE

(Address) 1001 Virginia St. E. Charleston, WV 25301

(Phone Number) / (Fax Number) 304-767-8623

(email address) Joe.Saunders@2LMN.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.

2LMN, Inc

(Company) Muhammad U. Riaz

(Signature of Authorized Representative)

Muhammad U. Riaz, PE / CEO & Chairman (8/15/2025)

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

304-542-7470

(Phone Number) (Fax Number)

Muhammad.Riaz@2LMN.com

(Email Address)

ABANDONED MINE LANDS (AML) CONTRACTOR INFORMATION FORM

You must complete this form for your AML contracting officer to request an eligibility evaluation from the Office of Surface Mining Reclamation and Enforcement (OSMRE) to determine if you are eligible to receive an AML contract. This requirement can be found under OSMRE's regulations at 30 CFR 874.16. **NOTE:** This form must be signed and **dated within 30 days** of submission to be considered for a current bid.

**Part A: General Information**

Business Name: 2LMN, Inc.  
Tax ID #: 31-1124011  
Address: 2475 Sugar Grove Rd. SE  
City, State, & Zip: Lancaster, OH 43130  
Phone Number: 304-542-7470  
Email Address: Muhammad.Riaz@2LMN.com

**Part B: Obtain an Organizational Family Tree (OFT) from the Applicant Violator System (AVS)**

If you plan to certify the existing AVS information or submit updates under Part C, you must include an OFT. Instructions for downloading an OFT from the AVS can be found at: <https://www.osmre.gov/sites/default/files/2022-02/OMB%201029-0119%20instructions.pdf>. If you require assistance you may contact the AVS Office by phone at: 800-643-9748, or by email at: [avshelp@osmre.gov](mailto:avshelp@osmre.gov).

**Part C: Certifying and updating information in the AVS**

Select one of the options, follow the instructions for the selected option, sign, and date below.

I, Muhammad U. Riaz, PE, have express authority to certify that:  
(Print Name)

- ☐ 1. Our business is listed in the AVS. The information is accurate, complete, and up to date. (If you select this option, you must attach an Entity OFT from the AVS to this form). Do not complete Part D.
- ☐ 2. Our business is in the AVS. The information needs to be updated. (If you select this option, you must attach an Entity OFT from the AVS to this form). Complete Part D to provide the missing or corrected information.
- ☒ 3. Our business is not listed in the AVS. The information needs to be added. Complete Part D to provide the information.

8/15/2025

Date

Muhammad U. Riaz

Signature

CEO &amp; Chairman

Title

**Part D: OFT Information**Contractor's Business Name: 2LMN, Inc.

If the current Entity OFT information for your business is incomplete in the AVS, or if there is no information in the AVS for your business, you must provide all of the following information as it applies to your business. Please include additional copies of this page if the space below is not sufficient to capture all information.

- Every officer(President, Vice President, Secretary, Treasurer, etc.);
- All Directors, Partners, and Members;
- All persons performing a function similar to a Director;
- Every person or business that owns 10% or more of the voting stock in your business;
- Any other person(s) who has the ability to determine the manner in which the AML reclamation project is being conducted.
- **Please list an end date for any person who is no longer with your business.**

Name: Muhammad U. Riaz, PE  
 Address: 35 E. Coventry Woods  
 City, State, Zip: South Charleston, WV 25309  
 Begin Date: 9/2/2015  
 End Date: \_\_\_\_\_  
 % Ownership: 60%  
 Position/Title: CEO & Chairman  
 Phone Number: 304-542-7470

Name: Richard F. Mathias, PS  
 Address: 2310 Brushy Fork Road  
 City, State, Zip: Sugar Grove, OH 43155  
 Begin Date: 2/1/1991  
 End Date: \_\_\_\_\_  
 % Ownership: 20%  
 Position/Title: Vice President  
 Phone Number: 740-503-4034

Name: Adam L. Lanier, PE  
 Address: 2380 Campbell Lane  
 City, State, Zip: Lancaster, OH 43130  
 Begin Date: 11/11/1998  
 End Date: \_\_\_\_\_  
 % Ownership: 20%  
 Position/Title: President  
 Phone Number: 740-503-4033

Name: William "Joe" Saunders  
 Address: 40 Doe Meadows Drive  
 City, State, Zip: Cross Lanes, WV 25313  
 Begin Date: 11/28/2023  
 End Date: \_\_\_\_\_  
 % Ownership: 0%  
 Position/Title: AML Design Lead  
 Phone Number: 304-767-8623

**PAPERWORK REDUCTION STATEMENT**

The Paperwork Reduction Act of 1995 (44 U.S.C 3501) requires us to inform you that: Federal Agencies may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a current valid OMB control number. This information is necessary for all successful bidders prior to the distribution of AML funds, and is required to obtain a benefit.

Public reporting burden for this form is estimated to range from 15 minutes to one hour, with an average of 30 minutes per response, including time for reviewing instructions, gather and maintaining data, and completing and reviewing the form. You may direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Office of Surface Mining Reclamation and Enforcement, 1849 C Street, NW, Room 4559, Washington, DC 20240.

***2LMN***

**Section 4: Project Team &  
Organization**

Firm	Role	Address	Point of Contact
2LMN, Inc.	Engineer of Record	1001 Virginia St. E. Charleston, WV. 25301	Joe Saunders, PE 304-767-8623
CTL Engineering, Inc.	Geotech CE/CI	1091 Chaplin Rd. Morgantown, WV. 26501	Joe Stanley 304-292-1135
AllStar Ecology, LLC	Environmental Services	1582 Meadowdale Rd. Fairmont, WV. 26554	Ryan Ward 304-682-7477
E.L. Robinson Engineering	Survey & Mapping	736 Airport Rd, Chapmanville, WV. 25508	Tom Rayburn, PS 304-541-2917



**2LMN, Inc. (2LMN)** was established in 1979 and is a civil engineering consulting firm that specializes in providing complex and non-complex engineering design solutions for municipalities, state government agencies, and private sector clients. Known for our quality, efficiency, and responsiveness, 2LMN tailors our approach to meet the unique needs and challenges of each project, ensuring client satisfaction through unparalleled service and results. 2LMN is headquartered in Lancaster, Ohio and operates three additional offices in Columbus, Ohio, Cleveland, Ohio, and Charleston, West Virginia. 2LMN has a team of fifty-four (54) dedicated professionals, including eighteen (18) licensed engineers and three (3) licensed surveyors.



**CTL Engineering, Inc. (CTL)** is a full-service consulting engineering, inspection and testing company with significant experience in the construction industry. We have over 300 employees including Registered Professional Engineers, Geologists, Metallurgists, Chemists, and a variety of Certified Engineering Technicians. CTL is qualified to provide services in the following disciplines: Construction Administration, Inspection and Testing of Construction Materials and Processes, Surveying, Geotechnical Engineering, Environmental Services, Civil and Municipal Engineering, Mechanical and Metallurgical Analysis, Non-Destructive Evaluations, Chemical Analysis, Roofing Design and Inspection, Building Envelope Evaluation, Pavement Design, Structural Steel and Product Testing.



**AllStar Ecology, LLC (ASE)** was formed to provide sound environmental consulting on natural resource issues and efficient solutions to permitting constraints. AllStar Ecology takes pride in its willingness and flexibility to ensure that the goals of its clients are met along with the compliance with natural resource regulations. We provide highly efficient, specialized assistance to gas/mineral extraction companies, engineers, consultants, developers, non-profits, government agencies, etc. for projects involving streams and wetlands, rare-threatened-endangered species, cultural resources and stream and wetland mitigation challenges.



**E.L. Robinson Engineering Co. (ELR)** provides a full range of quality engineering services, from planning and analysis to design and implementation. For over 45 years, ELR has grown to be a highly respected firm offering a diverse scope of services. Founded in 1978 by Edward L. Robinson, a registered Professional Engineer (PE) and a Professional Surveyor (PS), the company started from humble beginnings. ELR began as a small surveying firm with four employees and has expanded to locations in three states as a highly-diversified engineering, planning and design and surveying firm with close to 200 employees.

## Organizational Chart

*West Virginia Department of Environmental Protection*



**Prime Consultant**  
**2LMN, Inc.**

**Project Manager & Main Point of Contact**  
**William “Joe” Saunders “PE” (2LMN)**

**Civil Engineering**  
**William “Joe” Saunders, PE (2LMN)**  
**Eugene “Mike” Pyles, PE (2LMN)**  
**Robert Simmons, PE (2LMN)**  
**Lindsay Walker, PE (2LMN)**  
**Payton Stewart, EIT (2LMN)**  
**Devon Destocki, EIT (2LMN)**

**Design Technicians**  
**Terry Walker (2LMN)**  
**Dan Thompson (2LMN)**  
**David Young (2LMN)**

**Environmental Services**  
**Ryan Ward, CWB, PWD (ASE)**  
**Ernie Smith, PWS (ASE)**  
**Eric Schroder (ASE)**  
**Ron Collins (ASE)**

**Geotechnical Engineering**  
**Joseph Grani, MS, PE (CTL)**

**Survey and Basemapping**  
**Tom Rayburn, PS (ELR)**

**CE/CI**  
**Marc Montgomery, PE (CTL)**

### Key

**2LMN, Inc. (2LMN)**

**CTL Engineering**  
**(CTL)**

**AllStar Ecology (ASE)**

**E.L. Robinson**  
**Engineering (ELR)**



***2LMN***

**Section 5: Project References**

**Project Name: Lilbern-Pritt Highwalls**

**Project Owner: WVDEP**

**Project Location: Boone County, WV**

**Description of the delivery method and integration of design and construction.**

While working for another consultant, 2LMN team members Saunders, Pyles, and Simmons worked on this project, which was being developed as a design-bid-build project. Saunders was the lead as the prime consultant for the design of this project.

**Project description and applicability and relevance to the evaluation criteria:**

The project consisted of numerous dangerous impoundments, refuse piles, and dangerous highwalls. Because of budgetary constraints, most of the project scope was eliminated, except for minor surface drainage in the vicinity of one highway that was to be stabilized. The highwall was only a few feet from an inhabited dwelling, so the remediation plan selected for the highwall was a soil nail wall covered in shotcrete, with the intent to stabilize unstable materials that had a history of falling onto the dwelling below. Relevance to the project includes remediation of unstable highwalls and minor storm drainage design, as well as past experience working with WVDEP-AML and permitting.

**Name of each Key Team Member who is proposed for this Project who played a significant role on the Project example, including a description of their Project responsibilities and functions:**

- William "Joe" Saunders, PE: Project Manager/Primary Point of Contact
- Mike Pyles, PE: Drainage Design, Permitting and Specifications
- Robert Simmons, PE: Soil Nail Wall Design and Performed Drainage Calculations

**The initial contract price, the final contract price, and an explanation for any difference between the two amounts:**

- Initial Contract Price: Design Fee of approximately \$150,000
- Final Contract Price: N/A
- Reason for difference: N/A

**The initial completion date, the actual completion date, and an explanation for any difference between the two dates:**

- Initial Completion Date: Fall of 2024
- Actual Completion Date: N/A
- Reason for difference: N/A

**Project contact reference (including current address, e-mail, and phone number) who can verify the characteristics of the submitted Project example:**

Owner Contact: WVDEP  
Address: 601 57th Steet SE, Charleston, WV 25304  
Email: N/A – PM was Greg Smith (retired)  
Phone: 304-926-0499

**Project Name: Algoma Refuse and Portals**

**Project Owner: WVDEP**

**Project Location: McDowell County, WV**

**Description of the delivery method and integration of design and construction.**

While working for another consultant, 2LMN team members Saunders, Pyles, Walker, and Thompson worked on this project, which was being developed as a design-bid-build project. Saunders was the lead as the prime consultant for the design of this project.

**Project description and applicability and relevance to the evaluation criteria:**

The project consisted of regrading several large refuse piles, 4 draining portals for which wet mine seals were designed, 2 dry portals with bat gates, a clogged stream from which debris had to be removed and disposed, and 6 structures to be demolished and removed. Relevance to the project includes demolition of structures with debris removal, past experience working with WVDEP-AML, drainage design, regrading of refuse piles, stream restoration, wet mine seal design, dry mine seal design, culvert design, and permitting.

**Name of each Key Team Member who is proposed for this Project who played a significant role on the Project example, including a description of their Project responsibilities and functions:**

- William "Joe" Saunders, PE: Project Manager/Primary Point of Contact
- Mike Pyles, PE: Drainage Design, Permitting and Specifications
- Terry Walker: Plan Preparation, Permitting Assistance and Specification Assistance
- Dan Thompson: Plan Preparation, Permitting Assistance and Specification Assistance

**The initial contract price, the final contract price, and an explanation for any difference between the two amounts:**

- Initial Contract Price: Design Fee of approximately \$500,000
- Final Contract Price: N/A
- Reason for difference: N/A

**The initial completion date, the actual completion date, and an explanation for any difference between the two dates:**

- Initial Completion Date: Fall of 2024
- Actual Completion Date: Unaware, as Saunders left before contract completion
- Reason for difference: N/A

**Project contact reference (including current address, e-mail, and phone number) who can verify the characteristics of the submitted Project example:**

Owner Contact: WVDEP  
Address: 601 57th Steet SE, Charleston, WV 25304  
Email: Jonathan.R.Holbert@wv.gov  
Phone: 304-926-0499

**Project Name: Crany Mine Dump**  
**Project Owner: WVDEP**  
**Project Location: Boone County, WV**

**Description of the delivery method and integration of design and construction.**

While working for another consultant, 2LMN team members Saunders, Pyles, Thompson, and Young worked on this project, which was being developed as a design-bid-build project. Saunders was the lead as the prime consultant for the design of this project.

**Project description and applicability and relevance to the evaluation criteria:**

The project consisted of dewatering a large refuse area previously reclaimed that needed reworked, 7 bench regrades to provide positive drainage, unauthorized ATV access to be demolished, 2 slips to repair, 3 clogged underdrains to be replaced, and a groin ditch to be stabilized. Relevance to the project includes drainage design, permitting, channel design, underdrain design, slip design, grading design, and previous experience working with WVDEP-AML.

**Name of each Key Team Member who is proposed for this Project who played a significant role on the Project example, including a description of their Project responsibilities and functions:**

- William "Joe" Saunders, PE: Project Manager/Primary Point of Contact
- Mike Pyles, PE: Drainage Design, Permitting and Specifications
- Dan Thompson: Plan Preparation, Permitting Assistance and Specification Assistance
- Dave Young: Plan Preparation, Permitting Assistance and Specification Assistance

**The initial contract price, the final contract price, and an explanation for any difference between the two amounts:**

- Initial Contract Price: Design Fee of approximately \$300,000
- Final Contract Price: N/A
- Reason for difference: N/A

**The initial completion date, the actual completion date, and an explanation for any difference between the two dates:**

- Initial Completion Date: Fall of 2024
- Actual Completion Date: Unaware, as Saunders left before contract completion
- Reason for difference: N/A

**Project contact reference (including current address, e-mail, and phone number) who can verify the characteristics of the submitted Project example:**

Owner Contact: WVDEP  
Address: 601 57th Steet SE, Charleston, WV 25304  
Email: Jonathan.R.Holbert@wv.gov  
Phone: 304-926-0499

**Project Name: Crumpler (Scott) Draning Portal**

**Project Owner: WVDEP**

**Project Location: McDowell County, WV**

**Description of the delivery method and integration of design and construction.**

While working for another consultant, 2LMN team members Saunders, Pyles, and Young worked on this project, which was being developed as a design-bid-build project. Saunders was the lead as the prime consultant for the design of this project.

**Project description and applicability and relevance to the evaluation criteria:**

The project consisted of dewatering 1 draining portal, installing a wet mine seal, and creating a diversion channel to re-route the water from the draining portal in order to stop water from flooding a nearby residence. Relevance to the project include past experience working with WVDEP-AML, drainage design, wet mine seal, channel design, and permitting.

**Name of each Key Team Member who is proposed for this Project who played a significant role on the Project example, including a description of their Project responsibilities and functions:**

- William "Joe" Saunders, PE: Project Manager/Primary Point of Contact
- Mike Pyles, PE: Drainage Design, Permitting and Specifications
- Dave Young: Plan Preparation, Permitting Assistance and Specification Assistance

**The initial contract price, the final contract price, and an explanation for any difference between the two amounts:**

- Initial Contract Price: Design Fee of approximately \$200,000
- Final Contract Price: N/A
- Reason for difference: N/A

**The initial completion date, the actual completion date, and an explanation for any difference between the two dates:**

- Initial Completion Date: Fall of 2024
- Actual Completion Date: Unaware, as Saunders left before contract completion
- Reason for difference: N/A

**Project contact reference (including current address, e-mail, and phone number) who can verify the characteristics of the submitted Project example:**

Owner Contact: WVDEP  
Address: 601 57th Steet SE, Charleston, WV 25304  
Email: Jonathan.R.Holbert@wv.gov  
Phone: 304-926-0499

**Project Name: Drews Creek Dangerous Impoundment**

**Project Owner: WVDEP**

**Project Location: McDowell County, WV**

**Description of the delivery method and integration of design and construction.**

While working for another consultant, 2LMN team members Saunders, Pyles, and Walker worked on this project, which was being developed as a design-bid-build project. Saunders was the lead as the prime consultant for the design of this project.

**Project description and applicability and relevance to the evaluation criteria:**

The project consisted of 1 draining portal with a large volume (several million gallons) of impounded water. Should the existing mine seal (to be replaced) blow out, the volume of water released would cause significant flooding, including the probable washing away of a downstream church. Relevance to the project includes past experience working with WVDEP-AML, wet mine seal design, dewatering plan (including measuring existing flow rates using a weir), channel design, drainage design, and permitting.

**Name of each Key Team Member who is proposed for this Project who played a significant role on the Project example, including a description of their Project responsibilities and functions:**

- William "Joe" Saunders, PE: Project Manager/Primary Point of Contact
- Mike Pyles, PE: Drainage Design, Permitting and Specifications
- Terry Walker: Plan Preparation, Permitting Assistance and Specification Assistance

**The initial contract price, the final contract price, and an explanation for any difference between the two amounts:**

- Initial Contract Price: Design Fee of approximately \$200,000
- Final Contract Price: N/A
- Reason for difference: N/A

**The initial completion date, the actual completion date, and an explanation for any difference between the two dates:**

- Initial Completion Date: Fall of 2024
- Actual Completion Date: Unaware, as Saunders left before contract completion
- Reason for difference: N/A

**Project contact reference (including current address, e-mail, and phone number) who can verify the characteristics of the submitted Project example:**

Owner Contact: WVDEP  
Address: 601 57th Steet SE, Charleston, WV 25304  
Email: Jonathan.R.Holbert@wv.gov  
Phone: 304-926-0499

**Project Name: Gilliam Refuse Pile**  
**Project Owner: WVDEP**  
**Project Location: McDowell County, WV**

**Description of the delivery method and integration of design and construction.**

While working for another consultant, 2LMN team members Saunders, Pyles, and Walker, worked on this project, which was being developed as a design-bid-build project. Saunders was the lead as the prime consultant for the design of this project.

**Project description and applicability and relevance to the evaluation criteria:**

The project consisted of a regrade of 4 refuse piles, 3 draining portals in need of wet mine seals, 1 highwall to be reclaimed, and an access road that needed to be improved. There were significant debris piles on the project, and project debris removal was necessary for the area. Relevance to the project include debris disposal plans, previous experience working with WVDEP-AML, refuse pile regrading, wet mine seal design, highwall reclamation, drainage design, access road design, and permitting.

**Name of each Key Team Member who is proposed for this Project who played a significant role on the Project example, including a description of their Project responsibilities and functions:**

- William "Joe" Saunders, PE: Project Manager/Primary Point of Contact
- Mike Pyles, PE: Drainage Design, Permitting and Specifications
- Terry Walker: Plan Preparation, Permitting Assistance and Specification Assistance

**The initial contract price, the final contract price, and an explanation for any difference between the two amounts:**

- Initial Contract Price: Design Fee of approximately \$300,000
- Final Contract Price: N/A
- Reason for difference: N/A

**The initial completion date, the actual completion date, and an explanation for any difference between the two dates:**

- Initial Completion Date: Fall of 2024
- Actual Completion Date: Unaware, as Saunders left before contract completion
- Reason for difference: N/A

**Project contact reference (including current address, e-mail, and phone number) who can verify the characteristics of the submitted Project example:**

Owner Contact: WVDEP  
Address: 601 57th Steet SE, Charleston, WV 25304  
Email: Jonathan.R.Holbert@wv.gov  
Phone: 304-926-0499

**Project Name: Greenbrier Hollow Refuse**

**Project Owner: WVDEP**

**Project Location: McDowell County, WV**

**Description of the delivery method and integration of design and construction.**

While working for another consultant, 2LMN team members Saunders, Pyles, and Walker worked on this project, which was being developed as a design-bid-build project. Saunders was the lead as the prime consultant for the design of this project.

**Project description and applicability and relevance to the evaluation criteria:**

The project consisted of regrading large refuse piles, 19 draining portals for which wet mine seals were designed, 3 dry portals with bat gates, 1 highwall to be backfilled, and 6 structures to be demolished and removed. Relevance to the project includes demolition of structures with debris removal, past experience working with WVDEP-AML, drainage design, refuse regrading, wet mine seal design, dry mine seal with bat gate design, highway remediation, structure demolition, and permitting.

**Name of each Key Team Member who is proposed for this Project who played a significant role on the Project example, including a description of their Project responsibilities and functions:**

- William "Joe" Saunders, PE: Project Manager/Primary Point of Contact
- Mike Pyles, PE: Drainage Design, Permitting and Specifications
- Terry Walker: Plan Preparation, Permitting Assistance and Specification Assistance

**The initial contract price, the final contract price, and an explanation for any difference between the two amounts:**

- Initial Contract Price: Design Fee of approximately \$500,000
- Final Contract Price: N/A
- Reason for difference: N/A

**The initial completion date, the actual completion date, and an explanation for any difference between the two dates:**

- Initial Completion Date: Fall of 2024
- Actual Completion Date: Unaware, as Saunders left before contract completion
- Reason for difference: N/A

**Project contact reference (including current address, e-mail, and phone number) who can verify the characteristics of the submitted Project example:**

Owner Contact: WVDEP  
Address: 601 57th Steet SE, Charleston, WV 25304  
Email: Jonathan.R.Holbert@wv.gov  
Phone: 304-926-0499



**Project Name: Pierpont Refuse Pile**  
**Project Owner: WVDEP**  
**Project Location: Wyoming County, WV**

**Description of the delivery method and integration of design and construction.**

While working for another consultant, 2LMN team members Saunders and Pyles worked on this project, which was being developed as a design-bid-build project. Saunders was the lead as the prime consultant for the design of this project.

**Project description and applicability and relevance to the evaluation criteria:**

The project consisted of a large refuse pile regrade, 4 wet mine seals with bat gates, abandoned coal mining equipment to be removed, buildings to be demolished, several debris piles to be cleaned and removed from site, drainage design, and environmental permitting. Relevance to the project include aspects of cleanup and removal of debris from the site, drainage design, permitting, and previous experience working with WVDEP-AML, refuse pile regrade, wet mine seal with bat gate design, coal mine equipment demolition and removal, and building demolition.

**Name of each Key Team Member who is proposed for this Project who played a significant role on the Project example, including a description of their Project responsibilities and functions:**

- William "Joe" Saunders, PE: Project Manager/Primary Point of Contact
- Mike Pyles, PE: Drainage Design, Permitting and Specifications

**The initial contract price, the final contract price, and an explanation for any difference between the two amounts:**

- Initial Contract Price: Design Fee of approximately \$300,000
- Final Contract Price: N/A
- Reason for difference: N/A

**The initial completion date, the actual completion date, and an explanation for any difference between the two dates:**

- Initial Completion Date: Fall of 2024
- Actual Completion Date: Unaware, as Saunders left before contract completion
- Reason for difference: N/A

**Project contact reference (including current address, e-mail, and phone number) who can verify the characteristics of the submitted Project example:**

Owner Contact: WVDEP  
Address: 601 57th Steet SE, Charleston, WV 25304  
Email: Jonathan.R.Holbert@wv.gov  
Phone: 304-926-0499

**Project Name: Indian Creek**  
**Project Owner: WVDEP**  
**Project Location: Boone County, WV**

**Description of the delivery method and integration of design and construction.**

While working for another consultant, 2LMN team members Saunders, Pyles, Thompson, and Walker worked on this project, which was being developed as a design-bid-build project. Saunders was the lead as the prime consultant for the design of this project.

**Project description and applicability and relevance to the evaluation criteria:**

The project consisted of dewatering a dangerous impoundment, 6 wet mine seals, 2 dry mine seals, the demolition of an abandoned smoke stack, and environmental permitting. Relevance to the project include aspects of drainage design, previous experience working with WVDEP-AML impoundment dewatering design, wet mine seal design, dry mine seal design, structure demolition, and permitting.

**Name of each Key Team Member who is proposed for this Project who played a significant role on the Project example, including a description of their Project responsibilities and functions:**

- William "Joe" Saunders, PE: Project Manager/Primary Point of Contact
- Mike Pyles, PE: Drainage Design, Permitting and Specifications
- Dan Thompson: Plan Preparation, Permitting Assistance and Specification Assistance
- Terry Wallker: Plan Preparation, Permitting Assistance and Specification Assistance

**The initial contract price, the final contract price, and an explanation for any difference between the two amounts:**

- Initial Contract Price: Design Fee of approximately \$300,000
- Final Contract Price: N/A
- Reason for difference: N/A

**The initial completion date, the actual completion date, and an explanation for any difference between the two dates:**

- Initial Completion Date: Fall of 2024
- Actual Completion Date: Unaware, as Saunders left before contract completion
- Reason for difference: N/A

**Project contact reference (including current address, e-mail, and phone number) who can verify the characteristics of the submitted Project example:**

Owner Contact: WVDEP  
Address: 601 57th Steet SE, Charleston, WV 25304  
Email: Jonathan.R.Holbert@wv.gov  
Phone: 304-926-0499

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**Section 6: Key Staff Bios  
(Primary Staff)**



**William “Joe” Saunders, PE**  
*Project Manager / Lead Designer*  
27 years of experience | 2 years with 2LMN

**Education:** B.S., Civil Engineering, West Virginia Institute of Technology

**Registrations:** Professional Engineer: States of WV, OH, NC, OK, NV, KY, & VA

Mr. Saunders has 27 years of experience designing major bridges, highways, and site civil projects, with an additional 8 years of experience in the construction industry building bridges. As part of site civil design projects, Mr. Saunders has worked on dozens of Abandoned Mine Lands projects. AML design experience includes the following tasks: obtaining preliminary right of entry permits, grading of refuse piles, highwall remediation, stream bank restoration, channel lining design, wet mine seal design, dry mine seal design, bat gate design for both wet and dry seals, piezometer installations, dewatering plans, design of mitigation of dangerous impoundments, NPDES permits, USACE 404 individual and nationwide permits, passive AMD treatment, construction specification packages, and construction right of entry permits. Mr. Saunders has performed design and management of these facilities. With his diverse background working on virtually all aspects of AML design, Mr. Saunders can design innovative and pragmatic solutions for all aspects of AML projects.



**Eugene “Mike” Pyles, PE**  
*Senior Project Engineer*  
52 years of experience | 1 year with 2LMN

**Education:** M.S.C.E., Marshall University; B.S.C.E., West Virginia Institute of Technology

**Registrations:** Professional Engineer: State of WV

Mr. Pyles has 51 years of experience designing highways, environmental, and site development projects. As part of civil design projects, Mr. Pyles has worked on the design of seven of AML projects in West Virginia. AML design experience includes the following tasks: stream bank restoration, hydrology, channel/ditch lining design, E&S BMPs, wet mine seal design, dry mine seal design, bat gate design for both wet and dry seals, piezometer installations, mine dewatering plans, NPDES stormwater permits, USACE 404 permits, and construction specification packages. Mr. Pyles has performed hydrologic, hydraulic, and environmental design for these facilities.



**Robert Simmons III, PE**  
*Senior Project Engineer*  
18 years of experience | 3 years with 2LMN

**Education:** B.S.C.E., West Virginia Institute of Technology

**Registrations:** Professional Engineer: States of WV, OH, KY, & NC

Mr. Simmons is a registered professional engineer with over 18 years of experience in site design, bridge engineering and design, roadway design, structural inspection, construction observation, and material testing. He has worked on a wide range of projects, including complex and non-complex bridges, culverts, retaining walls, and site development. His background also includes work on Abandoned Mine Land (AML) projects, providing him with valuable experience in addressing unique environmental and design challenges. Mr. Simmons has delivered projects for the West Virginia DOT, Ohio DOT, and the U.S. Army Corps of Engineers.



### **Terry Walker (2LMN)**

*Senior Design Technician*

**30 years of experience | 1 year with 2LMN**

Mr. Walker has provided design and WVDEP permitting services for the coal and gas industry throughout West Virginia for over 30 years. He offers a background in Art. 3 and NPDES mine permitting and design, gas well site design and mapping, haul-road design, fill design, drainage design, and commercial and residential site design. AML preparation and design experience includes grading of refuse piles, highwall reclamation, stream bank restoration, channel lining design, wet and dry mine seal design, bat gate design, piezometer installations, dewatering plans, cost estimates, volume summaries, drainage design, passive AMD treatment and NPDES Construction Stormwater permitting. He is also experienced in the preparation of construction plans including but not limited to site plans, cross-sections, profiles, and typical details.



### **Daniel Thompspon (2LMN)**

*Senior Design Technician*

**16 years of experience | 1 year with 2LMN**

Mr. Thompson has 16 years of experience in the surveying, design, and drafting industry, primarily involved in the location, design, and layout of wells, well roads, well pads, and sediment ponds for the gas and oil industry. His duties include choosing suitable locations for the drilling site and pad, design of the pad, design of the drilling pond, location, design and layout of access roads, and all drafting of such. About 2 years of this was in the Marcellus Shale field. He has worked on 3 AML projects, designing grading, drainage, access roads, wet & dry seals, and dewatering plans. Portions of his time has also been spent on major highway and bridge projects. Daniel was heavily involved in construction prior to joining the surveying, design, and drafting industry.



### **Dave Young (2LMN)**

*Design Technician*

**9 years of experience | 1.5 years with 2LMN**

Dave Young is an experienced CADD Technician specializing in the design of highways, environmental, and site civil projects. His site civil design expertise includes work on Abandoned Mine Lands (AML) projects, where he has been responsible for designing and preparing construction plans. His AML experience includes fill design, grading of refuse piles and borrow areas, channel lining, wet mine seal design, piezometer installation, and detailed drainage systems. He also developed cost estimates, volume summaries, and prepared the required WVDEP Construction Stormwater Permits.



**Joseph Grani, PE (CTL)**  
*Geotechnical Lead*  
32 years of experience | 32 years with CTL

**Education:** M.S.G.E., Ohio State University; B.S.C.E., Ohio State University

**Registrations:** Professional Engineer: States of WV & OH

Mr. Joseph Grani, P.E. has 30 years of experience in Geotechnical Engineering and he presently serves as Branch Manager of CTL's Morgantown, WV office. His work covers foundation analyses and recommendations for retaining walls, roadways, bridges, landslides, sewers, buildings, towers, and tanks. In addition, Mr. Grani is responsible for the supervision of all subsurface explorations. Mr. Grani formerly served as the Manager of Geotechnical Services in CTL's Columbus Office.



**Marc Montgomery, PE (CTL)**  
*CE/CI Supervisor*  
35 years of experience | 35 years with CTL

**Education:** B.S.C.E., Ohio State University

**Registrations:** Professional Engineer: State of OH

Marc Montgomery, P.E. has 35 years of experience in the construction administration, inspection and materials testing field. He is responsible for the management and coordination of construction administration and inspection and testing related services. These responsibilities include development of work scopes based on the specified requirements, assigning appropriate personnel and resources to projects, training of inspectors, and resolving any issues as they develop. Mr. Montgomery also assists clients with preconstruction and construction activities such as project planning, constructability reviews, schedule review, value engineering, change order and cost negotiation and dispute resolution. Experienced with all forms of construction including buildings, bridges, roadways and utilities. Also performs failure investigations or condition assessments for various materials and building systems.



**Ryan L. Ward, CWB, PWD (ASE)**  
*Senior Project Manager*  
20 years of experience | 16 years with AllStar

**Education:** M.S., Wildlife & Fisheries Resources, West Virginia University; B.S., Wildlife and Fisheries Management, Texas Tech University

Ryan Ward is an owner of AllStar Ecology and has worked throughout the United States on various projects. He has extensive regulatory experience throughout the Mid-Atlantic region, especially in West Virginia and Virginia where he is a Certified Professional Wetland Delineator. Mr. Ward specializes in stream and wetland issues including delineation, compensatory mitigation, permitting, natural stream design, and wetland restoration. As a Project Manager, Mr. Ward has worked on regulatory compliance and approval for over 800 projects in West Virginia and Ohio.



**Ernest W. Smith, M.S., PWS, CES (ASE)**  
*Stream and Wetland Restoration Specialist*  
17 years of experience | 13 years with AllStar

**Education:** M.S., Biology (Plant Physiology), West Virginia University; B.A., Biology (emphasis in Ecology), West Virginia University

Ernie Smith is a Professional Wetland Scientist with AllStar Ecology leading projects in West Virginia, Virginia, Pennsylvania, Kentucky, and Ohio. Mr. Smith is experienced in stream and wetland delineation, functional assessments, as well as regulatory consulting with state and federal agencies. Mr. Smith is also proficient in stream and wetland design/construction as he leads stream/wetland construction projects. Also, Mr. Smith conducts general bee surveys and other pollinator habitat enhancement services in West Virginia. His focus is on enhancing habitats for both aquatic and terrestrial species while promoting native species.



**Eric Schroder (ASE)**  
*Bat Project Manager*  
16 years of experience | 12 years with AllStar

**Education:** M.S., Biology, Western Illinois University; B.S., Biology (emphasis in Wildlife Ecology), Iowa State University

Eric Schroder is the Bat Project Manager & Senior Environmental Scientist with AllStar Ecology LLC. He has conducted endangered and threatened species surveys on reptile and mammalian species in California, West Virginia, Ohio, Tennessee, Kentucky, Alabama, Iowa, and Illinois. He has been affiliated with various private and federal agencies in conducting small mammal, avian, and tree community surveys, as well as wildlife behavior studies. Mr. Schroder specializes in endangered/threatened bat presence/absence surveys, spring emergence and fall portal surveys, bat acoustic qualitative identification, technical & scientific report writing, and ArcPro mapping & analysis.



**Ron Collins (ASE)**  
*Archaeologist/Field Director*  
23 years of experience | 11 years with AllStar

**Education:** B.A., Anthropology, Kent State University

Ron Collins is the Field Director for AllStar Ecology and has worked in the Mid-Atlantic Region as a Field Archaeologist for thirty years. He has directed field crews on survey projects including FERC and USACE regulated pipelines, electric power transmission lines, US highways, waterlines, sewer lines and surface mines. He has been involved in the mitigation of sites ranging from the Paleo Indigenous to Late Woodland Indigenous through Historic periods. Ron specializes in archaeological survey, geoarchaeology, GPS, and ArcMap.





## Thomas Rayburn, PS (ELR)

*Manager of Surveying*

53 years of experience | 23 years with ELR

**Education:** A.S., Mechanical Engineering. West Virginia Institute of Technology

**Registrations:** Professional Engineer: States of WV, NC, & KY

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Mr. Rayburn is the Manager of Surveying for E. L. Robinson Engineering Co. and has more than 50 years of experience of design surveying and construction surveying experience. Mr. Rayburn manages and performs work consisting of courthouse research for property ownership resolution for WVDOT projects. This includes preparation of property resolution maps, deed descriptions for property acquisitions required for project plan preparation. Mr. Rayburn is a Board Member of The WVBPS and presently serves as Secretary of the Board.



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**Section 7: Project Management  
Approach**

**Description of project management approach and internal systems used to ensure timely performance:**

The project management approach begins with a comprehensive understanding of the project scope. This starts at the earliest phase of the project through the fee negotiation process. Project manager Joe Saunders begins this process by writing 2LMN's understanding of the project scope, and he then prepares a fee to match that scope. By preparing the scope and associated fee, Saunders is intimate with the project at this early stage of project development.

After the fee negotiation phase is complete, Saunders assigns key staff to key tasks based upon the scope of work. Our experienced staff can handle all aspects of an AML project, including hydrology/hydraulics, mine portal closures, refuse pile regrades, stream restoration, permitting, etc. as may be required of the project, and Saunders assigns personnel to each task based on project need and team member experience.

We plan to handle all aspects of any awarded project out of our Charleston, WV office, but should tasks fall behind schedule, we will lean on our Lancaster, OH office to add additional resources should a schedule begin to slip. Charleston is staffed with 8 staff, 6 of which have AML experience. The Charleston staff should be able to deliver any project in a timely manner with this staff, but if we fall behind, there are another 33 staff members in our Lancaster office who can assist should the need arise. It is common practice to divert resources from project to project to ensure schedules are met within our company, without sacrificing quality. By having many well-rounded staff, we routinely adjust resources as needed to meet project schedules, and our company has an excellent reputation for meeting project deadlines and quality standards.

***2LMN***

**Section 8: Personnel Availability &  
Resource Planning**

**Summary of personnel availability and resource planning to meet overlapping or expedited deadlines;**

2LMN has successfully managed numerous task order and statewide contracts involving multiple concurrent assignments, requiring careful coordination of staff and resources to meet aggressive schedules. Our team includes a large pool of qualified engineers and technical specialists with extensive Abandoned Mine Lands (AML) experience. This depth of expertise and capacity enables us to execute overlapping tasks efficiently, maintain project momentum, and deliver high-quality work products on time and in compliance with all applicable requirements.

**Personnel Availability: (\* Indicates Primary Office Staff)**

*Joe Saunders, PE	65%
*Mike Pyles, PE	75%
*Robert Simmons, PE	50%
*Dave Young	80%
*Terry Walker	85%
*Dan Thompson	85%
*Payton Stewart, EIT	65%
Lindsay Walker, PE	50%
Devon Destocki, EIT	75%
Sarah Smith	60%

***2LMN***

**Section 9: Communication, Progress  
Tracking, & Resource Planning**

### **Plan for communication, progress tracking, and prompt issue resolution:**

Communication is key to the success of any project. This includes internal communication regarding project schedule, tasks, current design hurdles, etc. which are handled internally to make sure we have constant forward progress. This occurs by having regularly scheduled internal meetings to discuss current project deliverables and schedules. Our team meets at a minimum of once weekly, with all persons involved with the project in attendance. If there are unusual hurdles or difficulties on a project or project task, the frequency of these meetings is increased to keep everyone on the same page and to ensure pragmatic design solutions are developed.

Just as communication is key internally, it is also key externally. Our team proposes regularly scheduled meetings between our project manager/design team and the WVDEP-AML project manager. These meetings should be held at a minimum frequency of once per month. If there are concerns about any aspect of the design, our project manager, Joe Saunders, will request additional meetings with the WVDEP-AML project manager along with our relevant design task lead. These meetings will ensure the project moves forward in a timely manner to avoid project delays, while simultaneously allowing for a collaborative solution that will be agreeable to all parties.

Project tracking will be handled by developing a project schedule that covers the project from conception to completion of the design. The schedule will include 30/60/90/100% milestone deliverable schedules. By having these milestone deliverable schedules, project progress can be tracked, and if tasks are falling behind schedule, additional resources can be added to put the project back on track.

Prompt issue resolution is tied directly to project meetings. Our team is transparent with any issues that may arise, and if issues do arise, we will bring those to the attention of the WVDEP-AML as soon as possible, so we can propose solutions, which can simultaneously be vetted by the WVDEP-AML real-time, so the design solution can be implemented as efficiently as possible, and so there will be no surprises at subsequent mile stone deliveries.

***2LMN***

**Section 10: Certificate of  
Authorization & Insurance**

# CERTIFICATE OF *Authorization*

STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS

*The West Virginia State Board of Registration for Professional Engineers  
having verified the person in responsible charge is registered in  
West Virginia as a professional engineer for the noted firm, hereby certifies*

**2LMN, INC.  
C05333-00**

***Engineer in Responsible Charge: MUHAMMAD U. RIAZ - WV PE 014152***  
*has complied with section §30-13-17 of the West Virginia Code governing  
the issuance of a Certificate of Authorization. The Board hereby notifies you of its  
certification with issuance of this Certification of Authorization for the period of:*

**January 1, 2024 - December 31, 2025**

*providing for the practice of engineering services in the State of West Virginia.*

IF YOU ARE REQUIRED TO REGISTER WITH THE SECRETARY OF STATE'S OFFICE,  
PLEASE SUBMIT THIS CERTIFICATE WITH YOUR APPLICATION.



IN TESTIMONY WHEREOF, THE WEST VIRGINIA STATE BOARD OF  
REGISTRATION FOR PROFESSIONAL ENGINEERS HAS ISSUED THIS COA  
UNDER ITS SEAL, AND SIGNED BY THE PRESIDENT OF SAID BOARD.

*Scott E. Thomas Jr.*

BOARD PRESIDENT





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/27/2024

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 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 Wichert Insurance 400 N. Memorial Drive  Lancaster OH 43130	CONTACT NAME: Karen Garrison PHONE (A/C, No, Ext): (740) 785-9431 FAX (A/C, No): (614) 837-0709 E-MAIL ADDRESS: karen.garrison@wichert.com
INSURED 2LMN Inc 2475 Sugar Grove Road  Lancaster OH 43130	INSURER(S) AFFORDING COVERAGE INSURER A: Employers Mutual Casualty Co NAIC # 21415 INSURER B: RLI Insurance Company 13056 INSURER C: SummitPoint Ins Co/Encova 15136 INSURER D: INSURER E: INSURER F:

## COVERAGES

CERTIFICATE NUMBER: CL24122762357

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	ADDL INSD	SUBR 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  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC OTHER:			6X27952	12/31/2024	12/31/2025	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 \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS			6X27952	12/31/2024	12/31/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0			6X27952	12/31/2024	12/31/2025	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
A	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 <input type="checkbox"/>	N/A	6X27952 - OH STOP GAP WCS3016282 - WV Workers Comp	12/31/2024 4/30/2024	12/31/2025 4/30/2025	<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
B	PROFESSIONAL LIABILITY			RDP0049403	12/31/2024	12/31/2025	LIMIT PER CLAIM \$ 2,000,000 AGGREGATE \$ 2,000,000

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

## CERTIFICATE HOLDER

## CANCELLATION

PROOF ONLY

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

Karen Garrison/KGAR

*Karen Garrison*

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Please provide your employer information below.

**INSURED NAME** 2LMN, INC

**CONTACT INFORMATION** \_\_\_\_\_

**POLICY NUMBER** WCS3016282

**CARRIER** SummitPoint Insurance Company  
400 Quarrier St.  
Charleston, WV 25301

Contact us: 844-362-6821

*West Virginia law requires you to notify your employer immediately upon sustaining a workplace injury.*

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WC-3775-FR 03-20

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