



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header 1

List View

General Information Contact Default Values Discount Document Information Clarification Request

Procurement Folder: 1717189

Procurement Type: Central Purchase Order

Vendor ID: 000000178023

Legal Name: EGIS BLN USA INC

Alias/DBA:

Total Bid: \$0.00

Response Date: 08/20/2025

Response Time: 12:25

Responded By User ID: karleimetcalf

First Name: Karlei

Last Name: Metcalf

Email: karlei.metcalf@egis-group.cc

Phone: 317-806-3019

SO Doc Code: CEOI

SO Dept: 0313

SO Doc ID: DEP2600000001

Published Date: 8/13/25

Close Date: 8/20/25

Close Time: 13:30

Status: Closed

Solicitation Description: AML - EOI 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 ESR08202500000001204	1

VENDOR
000000178023
EGIS BLN USA INC

Solicitation Number: CEOI 0313 DEP2600000001
Total Bid: 0
Response Date: 2025-08-20
Response Time: 12:25:20
Comments:

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

Vendor Signature X	FEIN#	DATE
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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



AML - EOI Pre-Qualification for Consultants

Egis BLN USA, Inc.

Buyer: Josh Hager

Solicitation No.: CEOR 0313 DEP26000000001

Bid Opening Date: 8.20.25

Bid Opening Time: 1:30 PM ET

Fax Number: 304-558-3970



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

State of West Virginia
Centralized Expression of Interest

Proc Folder: 1717189			Reason for Modification: Addendum #1 issued to publish agency responses to vendor submitted questions.
Doc Description: AML - EOI Pre-Qualification for Consultants			
Proc Type: Central Purchase Order			
Date Issued	Solicitation Closes	Solicitation No	Version
2025-08-13	2025-08-20 13:30	CEOI 0313 DEP2600000001	2

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code: 000000178023

Vendor Name : Egis BLN USA, Inc.

Address : 8320 Craig Street (Headquarters)

Street : Craig Street

City : Indianapolis

State : Indiana **Country :** Marion **Zip :** 46250

Principal Contact : Mark Eckert, PE, PS | mark.eckert@egis-group.com

Vendor Contact Phone: 317-849-5832 **Extension:**

FOR INFORMATION CONTACT THE BUYER

Joseph (Josh) E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Vendor
Signature X

FEIN# 35-2031487

DATE 8.20.25

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

ADDITIONAL INFORMATION

The Acquisitions and Contract Administration Section of the Purchasing Division is soliciting vendors to prequalify to provide proposals on Expression(s) of Interest(s) ("EOI") for the West Virginia Department of Environmental Protection, Division of Land Restoration, Office of Abandoned Mine Lands and Reclamation (WVDEP-DLR-AML) from qualified firms to provide architectural/engineering services pursuant to HB 3429.

The purpose of the project is to solicit pre-qualifications for the purpose of making available a list of pre-qualified Consultants.

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION OFFICE OF AML&R 601 57TH ST SE CHARLESTON WV 25304 US	ENVIRONMENTAL PROTECTION OFFICE OF AML&R 601 57TH ST SE CHARLESTON WV 25304 US

Line	Comm Ln Desc	Qty	Unit Issue
1	EOI Engineering Design Services		

Comm Code	Manufacturer	Specification	Model #
81100000			

Extended Description:
EOI Engineering Design Services

SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
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	Document Phase	Document Description	Page 3
DEP2600000001	Final	AML - EOI Pre-Qualification for Consultants	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: _____

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:

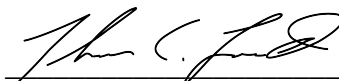
(Check the box next to each addendum received)

<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.

Egis BLN USA, Inc.

Company



Authorized Signature

8.20.25

Date

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

Revised 6/8/2012

WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

AML CONSULTANT QUALIFICATION QUESTIONNAIRE

Attachment "A"

PROJECT NAME		DATE (DAY, MONTH, YEAR) 8.20.25		FEIN 35-2031487																																					
1. FIRM NAME Egis BLN USA, Inc.		2. HOME OFFICE BUSINESS ADDRESS 8320 Craig Street, Indianapolis, IN 46250		3. FORMER FIRM NAME Neff, Longest and Beam LLC																																					
4. HOME OFFICE TELEPHONE (317) 849-5832	5. ESTABLISHED (YEAR) 1945 - Home Office 1962 - WV Office	6. TYPE OWNERSHIP Individual Corporation Partnership Joint-Venture		6a. WV REGISTERED DBE (Disadvantaged Business Enterprise) YES NO																																					
7. PRIMARY AML DESIGN OFFICE: ADDRESS/ TELEPHONE/ PERSON IN CHARGE/ NO. AML DESIGN PERSONNEL EACH OFFICE 300 Capitol Street, Suite 507, Kanawha Valley Building, Charleston, WV 25301 / (304) 343.8036 / Steve Boggs, PE / 3																																									
8. NAMES OF PRINCIPAL OFFICERS OR MEMBERS OF FIRM Thomas C. Longest, CEO Mark A. Eckert, PE, PS, Sr. Vice President			8a. NAME, TITLE, & TELEPHONE NUMBER - OTHER PRINCIPALS Kenneth P. Fleetwood, MA, SRA, Sr. Vice President, 317-806-3040 Ron B. Ellis, Sr. Vice President, 317-849-5832 James C. Kaufman, PE, MLE, Director, 317-849-5832																																						
9. PERSONNEL BY DISCIPLINE																																									
<table border="0"> <tr> <td><u>49</u> ADMINISTRATIVE</td> <td>— ECOLOGISTS</td> <td>— LANDSCAPE ARCHITECTS</td> <td><u>10</u> STRUCTURAL ENGINEERS</td> </tr> <tr> <td>— ARCHITECTS</td> <td>— ECONOMISTS</td> <td>— MECHANICAL ENGINEERS</td> <td><u>6</u> SURVEYORS</td> </tr> <tr> <td>— BIOLOGIST</td> <td>— ELECTRICAL ENGINEERS</td> <td>— MINING ENGINEERS</td> <td><u>1</u> TRAFFIC ENGINEERS</td> </tr> <tr> <td><u>16</u> CADD OPERATORS</td> <td><u>8</u> ENVIRONMENTALISTS</td> <td>— PHOTOGRAMMETRISTS</td> <td>TRANSPORTATION ENGINEERS</td> </tr> <tr> <td>— CHEMICAL ENGINEERS</td> <td><u>2</u> ESTIMATORS</td> <td><u>1</u> PLANNERS: URBAN/REGIONAL</td> <td><u>2</u> OTHER: Certified TRET</td> </tr> <tr> <td><u>16</u> CIVIL ENGINEERS</td> <td><u>1</u> GEOLOGISTS</td> <td><u>8</u> SANITARY ENGINEERS</td> <td><u>16</u> OTHER: Right-of-Way</td> </tr> <tr> <td><u>25</u> CONSTRUCTION INSPECTORS</td> <td>— HISTORIANS</td> <td>— SOILS ENGINEERS</td> <td><u>4</u> OTHER: Railroad, Utility</td> </tr> <tr> <td><u>11</u> DESIGNERS</td> <td>— HYDROLOGISTS</td> <td><u>2</u> SPECIFICATION</td> <td><u>37</u> <u>OTHER</u></td> </tr> <tr> <td>— DRAFTSMEN</td> <td></td> <td>WRITERS</td> <td>215 Total Personnel</td> </tr> </table>						<u>49</u> ADMINISTRATIVE	— ECOLOGISTS	— LANDSCAPE ARCHITECTS	<u>10</u> STRUCTURAL ENGINEERS	— ARCHITECTS	— ECONOMISTS	— MECHANICAL ENGINEERS	<u>6</u> SURVEYORS	— BIOLOGIST	— ELECTRICAL ENGINEERS	— MINING ENGINEERS	<u>1</u> TRAFFIC ENGINEERS	<u>16</u> CADD OPERATORS	<u>8</u> ENVIRONMENTALISTS	— PHOTOGRAMMETRISTS	TRANSPORTATION ENGINEERS	— CHEMICAL ENGINEERS	<u>2</u> ESTIMATORS	<u>1</u> PLANNERS: URBAN/REGIONAL	<u>2</u> OTHER: Certified TRET	<u>16</u> CIVIL ENGINEERS	<u>1</u> GEOLOGISTS	<u>8</u> SANITARY ENGINEERS	<u>16</u> OTHER: Right-of-Way	<u>25</u> CONSTRUCTION INSPECTORS	— HISTORIANS	— SOILS ENGINEERS	<u>4</u> OTHER: Railroad, Utility	<u>11</u> DESIGNERS	— HYDROLOGISTS	<u>2</u> SPECIFICATION	<u>37</u> <u>OTHER</u>	— DRAFTSMEN		WRITERS	215 Total Personnel
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— DRAFTSMEN		WRITERS	215 Total Personnel																																						
<p>TOTAL NUMBER OF WV REGISTERED PROFESSIONAL ENGINEERS IN PRIMARY OFFICE: <u>3</u></p> <p>*RPEs other than Civil and Mining must provide supporting documentation that qualifies them to supervise and perform this type of work.</p>																																									
10. HAS THIS JOINT-VENTURE WORKED TOGETHER BEFORE? <input type="checkbox"/> YES <input type="checkbox"/> NO Not Applicable																																									

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

YES Description and Number of Projects: _____

Travis Ferrell has 16 years of experience designing plans and coordinating/overseeing reclamation activities for 10 different mining operations of various sizes in WV. Additionally, Travis has prepared reclamation liability assessments for 17 projects sites that have included evaluating reclamation requirements for over 200 permits.

NO

B. Is your firm experienced in Soil Analysis?

YES Description and Number of Projects: _____

Egis has experience in soil analysis as part of the wetland delineation process. We currently have approximately 40 projects in which we are providing soil analysis.

NO

C. Is your firm experienced in hydrology and hydraulics?

YES Description and Number of Projects: _____

Egis has completed dozens of projects that include hydraulics and hydrology. Currently under active design, Egis is working on approximately 15 projects that involve hydraulics.

NO

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

YES Description and Number of Projects: _____

Egis does develop contour mapping, but we do not produce our own contour mapping. We have developed contour mapping on hundreds of projects in the Midwest.

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: _____

Our firm has worked on hundreds of projects that involve domestic waterline design. Under active design, we are completing approximately 15 projects. Egis does not have any experience that includes evaluation of aquifer degradation as a result of mining.

NO

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

YES Description and Number of Projects:_____

Travis Ferrell has experience working with acid mine drainage in his 16 years at operations. As a consultant, he
evaluated the reclamation plans, treatment methods, and carrying costs associated with acid mine drainage for
reclamation liability assessments.

NO

G. Is your firm experienced in construction oversight?

YES Description and Number of Projects:_____

Egis has experience in construction oversight on hundreds of projects. Our construction inspectors are
working on approximately 50 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:
Travis G. Ferrell, PE, Civil Engineer	16 years (active operations)	16 years (active operations)	none

Brief Explanation of Responsibilities

Travis has experience as an engineer, manager, and consultant in the mining and transportation industries. He has 16 years of operational experience in the coal mining industry and another 13 years of experience as a mining and transportation consultant. His years in operations included serving as Chief Engineer for the largest surface operation in the Eastern U.S., where he supervised planning, modeling, project management, permitting, and environmental compliance of a 5.0 million ton per year surface mining complex in West Virginia. His expertise includes modeling, strategic planning, critical path project management, governmental and regulatory agency collaboration, and coordination of environmental planning, permitting, and compliance.

EDUCATION (Degree, Year, Specialization) MS, 2009, Business Administration, University of Charleston
BS, 1995, Civil Engineering, WV Institute of Technology
BS, 1994, Engineering Technology, WV Institute of Technology

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS Society for Mining, Metallurgy & Exploration (SME) American Society of Civil Engineers (ASCE)	REGISTRATION (Type, Year, State) Professional Engineer, 2003, West Virginia, #015803
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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:
Brian L. Shaw, Environmental	None	10	None

Brief Explanation of Responsibilities

Brian is Egis' Environmental Department Manager. He is experienced in permitting and completing environmental documentation (including Section 401/404 permitting, wetland mitigation and monitoring, Waters of the U.S. Reports, and NEPA) in compliance with federal, state, and local guidelines, procedures, regulations, and statutes. His extensive knowledge has been accumulated through working in the environmental field in both the public and private sectors, specifically with the State of Indiana in the Department of Environmental Management and the Department of Transportation.

EDUCATION (Degree, Year, Specialization) BS, Environmental Science, 1992, Indiana University

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	REGISTRATION (Type, Year, State)
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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:
Steve D. Boggs, PE, Civil Engineer	None	8	None

Brief Explanation of Responsibilities

In his engineering and consulting career, Steve has participated in virtually every design phase of projects for the West Virginia Department of Transportation, Division of Highways. As Director of West Virginia Market at Egis, his experience includes design plan development, maintenance of traffic plans, plan review, quantity calculations, and cost estimates. Steve has held various leadership roles as a former WVDOH employee, including Assistant Director - Publications, Regional Construction Engineer, and Senior Engineer for Design Study Reports. These roles allowed him in-depth knowledge of plan development, WVDOH specifications, design directives, structure directives, and policy development procedures.

EDUCATION (Degree, Year, Specialization) MS, 2005, Engineering, Marshall University
BS, 2000, Civil Engineering, West Engineering University

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	REGISTRATION (Type, Year, State)
	Professional Engineer, 2004, West Virginia, #016192

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:
Dustin K Ballard, Survey	None	8	None

Brief Explanation of Responsibilities

Dustin is Egis's Survey Department Manager with experience in all facets of surveying and right-of-way engineering. With extensive experience as a survey project manager, he is skilled at coordinating survey staff and project tasks. Dustin oversees the surveying process, from preparing route surveying documents to road and bridge design projects to ALTA surveys and contracts, along with providing QC/QA oversight for all survey deliverables. He has been involved with client relations, fieldwork, legal research, and office drafting. He has extensive experience in ALTA surveys, topographic surveys, boundary surveys, right-of-way engineering, right-of-way staking, route surveying, and route survey plat preparation. Dustin provides clients with peace of mind in preventing unforeseen issues.

EDUCATION (Degree, Year, Specialization) AS, 1998, Surveying Technology, Vincennes University

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	REGISTRATION (Type, Year, State)
	Professional Land Surveyor, 2005, Indiana

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:
Gabriel J. Becker, Relocation Agent	None	None	None

Brief Explanation of Responsibilities

Gabe has provided relocation and buying services under the Uniform Act for various federally funded large-scale highway and infrastructure projects impacting hundreds of residential, commercial, and industrial landowners. Additional appraisal experience includes projects for state DOTs, and counties/municipalities. He has served as the Relocation Committee Chair for a state-level Right-of-Way Association. Gabe is a hands-on leader and provides clients with peace-of-mind during relocations while delivering positive customer service and maintaining strong community relationships. Gabe delivers in-depth knowledge of compliance with the Uniform Act.

EDUCATION (Degree, Year, Specialization) BS, 2002, Business Marketing/Physical Distribution Management, Indiana University

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	REGISTRATION (Type, Year, State) Real Estate Broker, 2011, Indiana, RB14037128
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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:
Ryan R. Buckley, Appraiser/Buyer	None	None	None

Brief Explanation of Responsibilities

Ryan has nine years of experience in right-of-way and easement acquisitions for highway and/or utility purposes. He has worked on a variety of transportation projects as part of the Egis Real Estate Services group, including roads, highways, commuter rail corridors, multiuse trails, and bridges in compliance with the Uniform Act. His previous experience in the mortgage, financial, and insurance industries gives him deep knowledge of the real estate process. He is experienced in operations management, loan processing, and compliance and acquisitions. Ryan excels in meeting schedules and solving complex real estate problems.

EDUCATION (Degree, Year, Specialization) BS, 2015, Business Foundation & Property Management, Ball State University

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	REGISTRATION (Type, Year, State) Certified General Real Estate Appraiser, 2024, West Virginia, CG3378
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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:
Janie M. Adkins, Support Staff	None	1	None

Brief Explanation of Responsibilities

Janie is a young and enthusiastic Transportation Engineer with a few years of experience under her belt. Having worked with the WVDOH, she has gained valuable expertise in editing, maintaining, and ensuring compliance with roadway specifications and design directives. With a focus on creating sustainable and efficient roadway infrastructure, she is dedicated to advancing projects that prioritize functionality and safety.

EDUCATION (Degree, Year, Specialization) MS, 2022, Civil Engineering, Virginia Polytechnic Institute and State University
BS, 2020, Civil Engineering, Marshall University

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

REGISTRATION (Type, Year, State)

Engineer Intern, 2024, West Virginia, #10664

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:
Mark A. Eckert, Principal in Charge	None	12	None

Brief Explanation of Responsibilities

Mark has leadership and management experience providing consulting programs and project management for infrastructure projects across the country. He began his career working on WV projects, which included US 19 at WV Route 16 and US 50 over Tygart River and CSX Railroad, gaining extensive experience in roadway design and construction plans. He specializes in managing alternative delivery projects. Mark is a proven and trusted industry expert and has successfully delivered billions of dollars in projects on time and under budget.

EDUCATION (Degree, Year, Specialization) MBA, 1992, Business Administration, Indiana University
BS, 1983, Construction Engineering & Management, Purdue University

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

REGISTRATION (Type, Year, State)

PE: 2010, West Virginia, #012809
PLS, 2010, West Virginia, #1745

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
Sleepy Hollow Road, Roadway Widening and Sidewalk, County Route 24/16, Putnam County, WV	WVDOH 1900 Kanawha Blvd E Charleston, WV 25305	Preparation of Contract Plans & Related Documents	\$5,600,000	95%
Camp Creek Overpass No. 2 + 1, Bridge Replacement, County Route 3, Mercer County, WV	WVDOH 1900 Kanawha Blvd E Charleston, WV 25305	Preparation of Contract Plans & Related Documents	\$9,000,000	65%
South Ruffner Slab, Bridge Rehabilitation, Kanawha County, WV	WVDOH 1900 Kanawha Blvd E Charleston, WV 25305	Preparation of Contract Plans & Related Documents	\$456,000	90%
TOTAL NUMBER OF PROJECTS: 3		TOTAL ESTIMATED CONSTRUCTION COSTS: \$ 15,056,000		

[illegible][illegible]

17. COMPLETED WORK WITHIN LAST 5 YEARS ON WHICH YOUR FIRM WAS THE DESIGNATED ENGINEER OF RECORD

[illegible]

18. COMPLETED WORK WITHIN LAST 5 YEARS ON WHICH YOUR FIRM HAS CONSTRUCTION OVERSIGHT ON PROJECTS				
PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	ESTIMATED CONSTRUCTION COST	YEAR	CONSTRUCTED (YES OR NO)
Indiana Housing, Blight Elimination Program, Multiple Counties, Indiana	Indiana Housing & Community Development Authority 30 S Meridian Street, Suite 900, Indianapolis, IN 46204	TBD	2025-2026	In progress
On-Call Construction Inspection Services, INDOT Seymour District	INDOT Seymour District 185 Agrico Lane, Seymour Indiana 47274	N/A	N/A	No
Calumet & Conkey Construction Observation, Hammond, IN	City of Hammond 5925 Calumet Ave, Hammond, IN 46320	\$6,400,000	2022-2024	Yes
On-Call Engineering Services, Various Locations, IN	Indianapolis Department of Public Works (DPW) 200 E Washington St Ste 2460, Indianapolis, IN 46204	TBD	N/A	No
West 17th Street Reconstruction, City of Bloomington, IN	City of Bloomington, Indiana 401 N. Morton St, Suite 130, Bloomington, IN 47404	\$3,350,000	2019-2020	Yes
Bridge No. 46 Construction Observation, Monroe County, Indiana	Monroe County Highway Department 5900 W Foster Curry Dr, Bloomington, IN 47403	\$2,000,000	2017	Yes
Keystone Avenue over White River Construction Observation, Indianapolis, Indiana	Indianapolis DPW 200 E Washington St Ste 2460, Indianapolis, IN 46204	\$2,850,000	2023	Yes
Curry Pike/Smith Pike/Woodyard Rd. Construction Inspection, Monroe County, Indiana	Monroe County Highway Department 5900 W Foster Curry Dr, Bloomington, IN 47403	\$12,900,000	2024-2025	Yes

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

PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	ESTIMATED CONSTRUCTION COST	YEAR	CONSTRUCTED (YES OR NO)
Bridge 38, Construction Observation, Monroe County, Indiana	Monroe County Highway Department, 5900 W Foster Curry Dr, Bloomington, IN 47403	\$1,630,000	2019	Yes
Bridge 96 Construction Observation Johnson County, Indiana	Johnson County Highway Department, 1051 Hospital Rd, Franklin, IN 46131	\$800,000	2020-2021	Yes
Bridge 42 Replacement, Construction Observation Crawford County, Indiana	Crawford County Highway Department, 717 East SR 64 English, IN 47118	\$3,000,000	2021-2022	Yes
Slate Run Construction Observation New Albany, Indiana	City of New Albany, Indiana	\$2,600,000	2021	Yes
Bridge 503 Construction Observation Howard County, Indiana	Howard County Highway Department, 625 S Berkley Rd, Kokomo, IN 46901	\$1,900,000	2021	Yes

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
Ace Aggregates Limestone Mining Plan Philippi, WV	Ace Aggregates Philippi Quarry 9989 Mountaineer Highway Philippi, WV 26287	n/a (ongoing active operation)	2020	Yes (ongoing active operation)	Terradon Corporation
I-70 IKE Relocation Plan Topeka, KS	Kansas Department of Transportation, 700 S Kansas Ave, Topeka, KS 66603	n/a	2024	n/a	O.R. Colan
Florida Road/Fall Creek, Wetland Delineation, Fortville, IN	Alpha Engineering 7760 W. New York Street Indianapolis, IN 46214	n/a	2021	n/a	Alpha Engineering
SR 58 Small Structure Replacement, Survey, Bartholomew County, IN	INDOT 100 N. Senate Avenue, Indianapolis, Indiana 46204	n/a	2020	n/a	Corradino LLC
West 2nd Street Land Acquisition, Jackson County, IN	INDOT 100 N. Senate Avenue, Indianapolis, Indiana 46204	n/a	2023	n/a	RQAW Corporation
City of Vincennes Main Street Phase II, Right-of-Way, Vincennes, IN	City of Vincennes 201 Vigo Street, Vincennes, IN 47512	n/a	2021	n/a	Clark Dietz

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: Thomas C. Longest

Title: CEO

Date: 8.20.25

Printed Name: Thomas C. Longest

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/Nitigation/ Replacement	Construction Inspection/Managem ent	Water Treatment	Active/Passive Water Treatment Systems	Equipment/Structure Removal	Stream Restoration	Geotechnical/Stability	Travis Ferrell	Steve Boggs					
Samples Mine	P		X	X			X	X	X	X		X	X	X	X	X		X	P&M						
Hobet Mine	P											X	X	X	X			X	P&M						
Bluestone Industries	C		X				X												P						
Endurance Mining, Inc.	P		X	X	X		X	X	X	X		X	X	X	X		X	X	P&M						
Progress Coal Company	P		X	X			X	X	X			X	X	X	X		X	X	P&M						
B&W Resources, Inc.	C		X	X	X		X	X	X	X							X	X	P						
Ace Aggregates	C		X	X	X		X					X	X	X	X	X		X	P						
Caney Branch	C					X					X								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.

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: Egis BLN USA, Inc.

Tax ID #: 35-2031487

Address: 8320 Craig Street (Headquarters)

City, State, & Zip: Indianapolis, IN 46250

Phone Number: 317-849-5832

Email Address: mark.eckert@egis-group.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.

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, Thomas C. Longest, 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.

8.20.25

Date



Signature

CEO

Title

Part D: OFT InformationContractor's Business Name: Egis BLN USA, 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: Thomas C. Longest
 Address: 8320 Craig Street
 City, State, Zip: Indianapolis, IN 46250
 Begin Date: 5.23.94
 End Date: n/a
 % Ownership: _____
 Position/Title: CEO/Secretary
 Phone Number: 317.849.5832

Name: Corey Arvin
 Address: 8320 Craig Street
 City, State, Zip: Indianapolis, IN 46250
 Begin Date: 1.24.22
 End Date: n/a
 % Ownership: _____
 Position/Title: CFO
 Phone Number: 317.806.2412

Name: Mark Eckert
 Address: 8320 Craig Street
 City, State, Zip: Indianapolis, IN 46250
 Begin Date: 4.4.94
 End Date: n/a
 % Ownership: _____
 Position/Title: Sr. Vice President/Treasurer
 Phone Number: 317.849.5832

Name: Ron Ellis
 Address: 8320 Craig Street
 City, State, Zip: Indianapolis, IN 46250
 Begin Date: 1.20.2008
 End Date: n/a
 % Ownership: _____
 Position/Title: Sr. Vice President
 Phone Number: 317.849.5832

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.



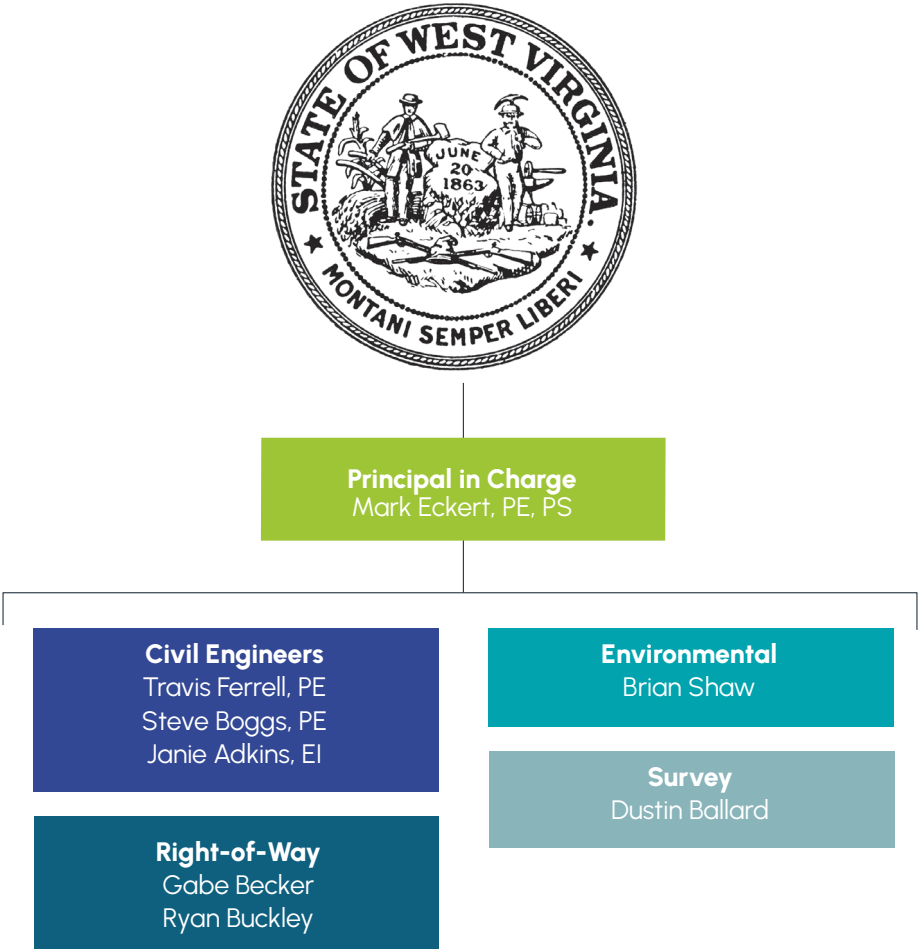
AVS OFT Report - 8/14/2025 1:29:34 PM

All OFT's where the selected entity is listed as an entity or related entity

Entity Selected (268133) Egis BLN USA Inc

Parent Entity	Relationship	Description	Related Entity	% Ownership	Begin Date	End Date
(268133) Egis BLN USA Inc	Chief Financial Officer		(268136) Corey Arvin			
(268133) Egis BLN USA Inc	Vice President		(268135) Mark Eckert			
(268133) Egis BLN USA Inc	Treasurer		(268135) Mark Eckert			
(268133) Egis BLN USA Inc	President		(268134) Thomas Longest			

STAFFING PLAN



Egis maintain an office in Charleston, WV with our headquarters being located in Indianapolis, IN. In addition to the staff listed above, Egis is equipped with more than 1,000 engineers in North America, including seven additional professional engineers in West Virginia, Project Managers, and technicians across North America. Our longevity is a testament to our clients’ trust and reflects the commitment of our team. Our full range of consulting engineering services and technical solutions is designed to help us find an innovative solution to any challenge, big or small.



29 YEARS
EXPERIENCE

EDUCATION

MS, Business Administration,
University of Charleston

BS, Civil Engineering, WV Institute
of Technology

BS, Engineering Technology, WV
Institute of Technology

REGISTRATIONS

PE: WV #015803

SPECIALIZED EXPERIENCE:

- Mine Design and Planning
- Mine Modeling
- Reclamation Planning
- Project Management
- Environmental Compliance
- Permitting Oversight
- Due Diligence Projects
- Feasibility Studies
- Asset Retirement Assessments
- Mine Risk Assessments
- Quantity Calculations
- Cost Estimates
- Technical Report Writing
- Plan Review
- QA/QC



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Travis **FERRELL, PE**

Civil Engineer

In his career, Travis has experience as an engineer, manager, and consultant in the mining and transportation industries. He has 16 years of operational experience in the coal mining industry and another 13 years of experience as a mining and transportation consultant. His years in operations included serving as Chief Engineer for the largest surface operation in the Eastern United States, where he supervised planning, modeling, project management, permitting, and environmental compliance of a 5.0 million ton per year surface mining complex in West Virginia. His expertise includes modeling, strategic planning, critical path project management, governmental and regulatory agency collaboration, and coordination of environmental planning, permitting, and compliance.

As a mining consultant, Travis participated in a variety of projects both domestically and internationally, including scoping level mine studies, prefeasibility studies, due diligence projects, property valuations, mine planning and analysis of operations, evaluation of secondary mining alternatives for operations, financial modeling and capital expenditure forecasts of operations, coal recovery projections for mining properties, asset retirement obligation evaluations, reclamation liability assessments, impoundment volumetric calculations, provided mining expertise for financial institutions during bankruptcy proceedings, and performed insurance risk evaluations of operations.

As a transportation consultant, project involvement includes participating on a dedicated plan review team for transportation projects (over 700 individual reviews), preparation of quantity calculations, cost estimate preparation, project coordination, environmental coordination, ADA compliance assessment for curb ramps and sidewalks, sidewalk design feasibility studies, roadway design, culvert replacement, design of pedestrian pathways, single and multi-lane roundabout design, and pavement resurfacing projects.

PROFESSIONAL EXPERIENCE

Engineer, Transportation Services | Egis

Travis is a member of a dedicated plan review team for Egis, which reviews in excess of 200 individual sets of plans annually. Reviews include traditional roadway plans, roundabout designs, small structure installations, side hill slip repairs, pedestrian pathway development, ADA compliance projects, etc. In addition to plan review, Travis participates in projects by preparing maintenance of traffic plans, calculating quantities, preparing cost estimates, and performing internal plan reviews. Recent project involvement includes Camp Creek Bridge Overpass 2+1, South Ruffner Slab Rehabilitation, Steven Wayne Smith Memorial Bridge Rehabilitation, and Sleepy Hollow Road Widening.

Project Manager, Mining Services | Egis/Stantec/Norwest Corporation

Travis has participated in a wide variety of projects as a mining consultant. Highlights of project involvement included mine design and operation evaluations (23 projects), asset retirement obligation assessments/point-in-time reclamation estimates (17 projects), mining resource and reserve evaluations (14 projects), due diligence projects (11 projects), mine risk assessment evaluations (7 projects), and refuse impoundment volumetric evaluations (4 projects). In addition to mining expertise, technical report writing was a critical component for each project.

Expanding on Travis' reclamation project experience, he has delivered both asset retirement obligation assessments and point-in time reclamation liability estimates. Asset retirement projects consist of developing the timing and cost associated with field-related reclamation activities and required permit holding costs. Field activities include removal of infrastructure, access roads, maintenance areas, parking lots, drainage control structures, highwalls, disturbance areas, and reclamation of final projected mining pits. Permit holding costs include bond holding costs, permit renewals, water sampling and treatment, and any site-specific maintenance required to satisfy phase release requirements. Point-in-time reclamation liability projects assess the conditions of the operation assuming mining immediately ceased. In most cases, these evaluations produce a higher estimated cost because mining has not yet been completed and the site usually has more disturbance than would be expected at the end of the mine plan.

Chief Engineer, Mining Operations | Progress Coal Company, Massey Energy

Travis' last position in industry was Chief Engineering responsible for all engineering functions and department personnel. Project involvement included short and long range mine planning, coal quality analysis and coal sales forecasting, permitting, environmental and regulatory compliance, construction and ancillary projects, surveying, and financial management of capital spending projects. Outside of typical day-to-day responsibilities, additional key highlights included:

- Oversight of 90 million bank cubic yards/5.0 million tons per year mining complex.
- Preparing analysis and justification for implementing a dragline project at the mining complex. This project included the relocation and rehabilitation of the dragline, as well as organizing and coordinating operator and management training prior to startup. Upon startup, served as dragline superintendent and assisted in integrating the operation into the mining complex. This was Massey Energy's only operating dragline.
Participated in due diligence activity during Alpha Natural Resource's acquisition of Massey Energy.
- Assisted in preparation of feasibility studies used to justify permitting significant expansions of mining operations into adjacent reserve areas.
- Coordinated the relocation of 138 kV power transmission line that crossed the active mining area of the property

Mining Positions, Mining Operations | Various Companies

During his 16 years in mining operations, Travis directly planned for and oversaw 1.1 billion bank cubic yards of earth removal, which resulted in over 70 million tons of coal recovery. Travis held the following positions during his time in operations:

- Chief Engineer, Progress Coal Company, Massey Energy (2006 – 2012)
- Chief Engineer, Endurance Mining Company, Massey Energy (2004 – 2006)
- Chief Engineer, Bluestone Industries, Inc. (2003 – 2004)
- Senior Engineer, Hobet Mining, Inc., Arch Coal, Inc. (2002 – 2003)
- Mine Engineer, Catenary Coal Company, Arch Coal, Inc. (1996 – 2002)
- Engineer Intern, Arch of WV, Arch Coal, Inc. (1990 – 1995)

OPERATIONS INVOLVEMENT

Travis prepared and/or oversaw development of reclamation plans that were used to complete ongoing reclamation activities. Plans included designing surface mine reclamation areas, steep slope contour mining areas, highwall mining areas, valley fills, ponds, coal stockpile areas, refuse sites, and legacy mining areas (surface, auger, and underground) that were previously abandoned. Additionally, project involvement included coordination with surveyors, engineering staff, mine foremen, equipment operators, mine inspectors, and regional WVDEP office to ensure plans were being followed and completed timely. Examples include:

- **Samples Mining Complex, Arch Coal Inc. (1996 – 2002):**
Travis prepared the reclamation plans for large surface mining complex (6 million ton/year) and monitored ongoing activities. Monthly updates of the assessment were used by the accounting department to book ongoing liabilities and accrue for future activities. The site had legacy surface, auger, and underground disturbance.
- **Hobet Mining Complex, Arch Coal Inc. (2002 – 2003):**
Travis assisted in preparing reclamation plans for large surface mining complex (5 million ton/year) and monitored ongoing activities. Monthly updates of the assessment were used by the accounting department to book ongoing liabilities and accrue for future activities. The site had legacy surface and underground disturbance.

→ **Bluestone Industries (2003 – 2004):**

Travis oversaw engineering department's development of reclamation plans for several small and mid-sized surface mining operations. He coordinated necessary permitting activities with consultants. Some sites had legacy surface and underground disturbance.

→ **Endurance Mining Company, Massey Energy (2004 – 2006):**

Travis prepared reclamation plans for the mid-sized surface and highwall mining operation (1.5 million ton/year). He coordinated necessary permitting activities with consultants. The site had extensive legacy surface, auger, and underground disturbance.

→ **Progress Coal Company, Massey Energy (2006 – 2012):**

Travis prepared and/or oversaw engineering department's development of reclamation plans for the large surface mining complex (5 million ton/year). He coordinated necessary permitting activities with consultants. The site had extensive legacy surface, auger, and underground disturbance.

CONSULTANT PROJECTS

Travis determined the reclamation liability (either end-of-mine or point-in-time) for mining complexes, mining operations, coal processing facilities, and loadout facilities of various sizes. In addition to evaluating necessary reclamation activities, liabilities included developing bond release schedules for carrying costs. Prepared volumetric calculations of impoundments.

→ **Reclamation Liability Assessment (Southern West Virginia & Eastern Kentucky), Trinity Coal & Credit Agricole (2012 – 2013):**

Travis determined the reclamation liability for Falcon Mine (Southern West Virginia) and Starfire Mining Complex (Eastern Kentucky). Assessment evaluated 21 permits.

→ **Juliana Reclamation Liability Assessment (Central West Virginia), Arch Coal Inc. (2013):**

Travis determined the reclamation liability for the large surface mining complex. Assessment evaluated 9 permits.

→ **Annual Reclamation Liability Assessment (Eastern Kentucky), B&W Resources Inc. (2012 – 2019):**

Travis determined the annual reclamation liability for several mining operations of various sizes. Assessment evaluated 54 permits annually.

→ **Maben Refuse Plan (Southern West Virginia), Maben Coal (2014):**

Travis prepared a reclamation plan for the Maben Refuse Area.

→ **Polino South Mine Plan Redesign (Central West Virginia), Douglas Coal (2014):**

Issues with steeply dipping coal seams posed challenges for mining operation. Travis helped redesign the mine plan to properly accommodate reclaiming the property.

→ **Bishop Impoundment Refuse Volume Calculation (Southern West Virginia & Western Virginia), Star Ridge LLC (2014):**

Travis determined the volume of the Bishop Impoundment that was in active service from the 1930's to the 1980's.

→ **Glen Alum Reclamation Liability (Southern West Virginia & Eastern Kentucky), Hendrick Coal (2014 & 2015):**

Travis determined the reclamation liability for several mining operations of various sizes. Assessment evaluated 24 permits.

→ **Canyon Fuel Company Reclamation Liability Assessment (Utah), Bowie Resource Partners LLC (2015):**

Travis determined the reclamation liability for Canyon Fuel and Fossil Rock mining complexes. Assessment evaluated 12 permits.

→ **Coronado Coal Reclamation Liability Assessment (Central and Eastern West Virginia), Coronado Coal Company (2017):**

Travis determined the reclamation liability for mining operations for Coronado Coal Company.

→ **Maple Coal Company Reclamation Liability Assessment (Southern West Virginia & Alabama), ERP Compliant Fuels LLC (2017):**

Travis determined the reclamation liability for mining operations for ERP Compliant Fuels, LLC. Assessment evaluated 56 permits.

→ **Ace Aggregates West Virginia Limestone Mining Plan (Central West Virginia), Ace Aggregates (2019 & 2020):**

Travis helped develop a mining and reclamation plan for the limestone mining operation. Challenges included legacy mining operations (surface and underground) and developing a realistic reclamation plan for the property.



25 YEARS
EXPERIENCE

EDUCATION

MS, Engineering,
Marshall University

BS, Civil Engineering,
West Virginia University

REGISTRATIONS

PE: WV #016192

SPECIALIZED EXPERIENCE:

- Plan Development
- Maintenance of Traffic Plans
- Plan Review
- Quantity Calculations
- Cost Estimates



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Steve **BOGGS, PE** Civil Engineer

In his engineering and consulting career, Steve has participated in virtually every design phase of projects for the West Virginia Department of Transportation, Division of Highways (WVDOT). As Director of West Virginia Market at Egis, his experience includes design plan development, maintenance of traffic plans, plan review, quantity calculations, and cost estimates. Steve has held various leadership roles as a former WVDOH employee, including Assistant Director – Publications, Regional Construction Engineer, and Senior Engineer for Design Study Reports. These roles allowed him in-depth knowledge of plan development, WVDOH specifications, design directives, structure directives, and policy development procedures.

PROFESSIONAL EXPERIENCE

Camp Creek Overpass | WVDOT

Steve was project manager for this project, which consists of rehabilitation of an overpass bridge and full bridge replacement of another overpass bridge, with full-depth reconstruction and widening of CR 3 on bridge approaches and between bridges. The bridges are over a four-lane toll highway with lane closure requirements. Responsibilities include the development and review of comprehensive construction plans, ensuring MOT plans are in compliance with toll highway authority requirements, and Traffic Management Plan.

Steven W. Smith Memorial Bridge | WVDOH

Egis is providing bridge rehabilitation plans, including maintenance of traffic for this project. The current structure is a 809-foot, steel girder bridge carrying US 119 over the Big Coal River and CSX Railroad. Steve was project manager for this project, which includes a deck overlay, joint replacement, spot painting, and resetting the bearings one lane at a time during construction. Steve is the project manager on this project.

Abandoned Mine Land Reclamation | Morgantown, WV (Contract N3)

Egis is leading the realty and land acquisition efforts for the West Virginia Department of Environmental Protection's Abandoned Mine Land reclamation project. The work includes coordinating with over thirty landowners and their lessees to secure access rights for exploration and construction activities. Egis conducted in-person interviews to foster positive public engagement and ensure stakeholder cooperation, while also organizing and documenting all landowner interactions to support project transparency and regulatory compliance.



33 YEARS
EXPERIENCE

EDUCATION

BS, Environmental Science,
Indiana University - Public and
Environmental Affairs

CERTIFICATIONS

USACE 38-hour Wetland
Delineation Training
Traffic Noise Fundamentals

SPECIALIZED EXPERIENCE:

- Categorical Exclusions
- Environmental Assessments
- Environmental Impact
Statements (EISs) and Analyses
- Location Design Studies
- Section 4(f) Documentation
- Traffic Noise Analysis
and Abatement
- Waters of the U.S. Reports
- Wetland Mitigation Delineations
and Modeling
- Section 401/404 Permitting
- Public Involvement



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Brian SHAW

Environmental

Brian is Egis' Environmental Department Manager. He is experienced in permitting and completing environmental documentation (including Section 401/404 permitting, wetland mitigation and monitoring, Waters of the U.S. Reports, and NEPA) in compliance with federal, state, and local guidelines, procedures, regulations, and statutes. His extensive knowledge has been accumulated through working in the environmental field in both the public and private sectors, specifically with the State of Indiana in the Department of Environmental Management and the Department of Transportation. Specific project experience includes the development of environmental impact analyses, associated corridor location, permitting, design reports for roadway improvements, bridge rehabilitations, and replacements. Brian is hands-on with every project and well-known for his quick response to client needs.

PROFESSIONAL EXPERIENCE

Ohio River Bridges (ORB) | Indiana Department of Transportation (INDOT)

Brian was a senior environmental analyst working on the development of the ORB Project's Environmental Impact Statement and Supplemental Environmental Impact Statement for the ORB's Downtown Crossing (Section 1, 2, 3) and East End Crossing (Section 3, 4, 5) project phases. Brian oversaw waterway permitting and environmental commitments compliance tracking. The original EIS was prepared between 1998-2003 and resulted in the issuance of a Final EIS in April 2003 and a Record of Decision (ROD) in September 2003. The Supplemental EIS (SEIS) and Revised ROD were prepared with an identified need for tolling revenues to fund the project and to evaluate cost-saving measures in the design of the selected alternative. The SEIS reviewed all decisions made following the preparation of the original EIS, with consideration to current information and regulations. Environmental commitments compliance tracking ensured all mitigation measures documented during the EIS/ROD/Section 106 Memorandum of Agreement/SEIS/Revised ROD/Amended Section 106 Memorandum of Agreement process were implemented. This entailed coordination with design consultants and their subconsultants throughout all design and construction phases.

I-69 and Union Chapel Road | INDOT

Brian was a Senior Environmental Analyst who developed the NEPA environmental documentation, wetland delineation, traffic noise analysis, and 401/404 waterway permitting for this project. The project created new interchange access for Union Chapel Road with I-69 in northern Allen County by constructing a new roundabout interchange at Union Chapel Road.

Double Track & West Lake Corridors, Northern Indiana Commuter Transportation District (NICTD)

Brian served as the Environmental Services Department Manager working on oversight for Phase 1 and Phase 2 Environmental Site Assessments, environmental document controls, and agency coordination for a 384-parcel Double Track and West Lake Corridor real estate acquisition and demolition project, including 300 relocations and 143 demolitions.



28 YEARS
EXPERIENCE

EDUCATION

AS, Surveying Technology,
Vincennes University

CERTIFICATIONS

USACE 38-hour Wetland
Delineation Training
Traffic Noise Fundamentals

SPECIALIZED EXPERIENCE:

- Right-of-way engineering
- Route survey documentation
& preparation
- ALTA surveys
- Boundary surveys
- Right-of-way staking
- Route surveys
- Survey plat preparation
- Topographic survey
- Fieldwork
- Legal research
- Drafting



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Dustin **BALLARD** Survey

Dustin is Egis' Director of Survey Services with experience in all facets of surveying and right-of-way engineering. With extensive experience as a survey project manager, he is skilled at coordinating survey staff and project tasks. Dustin oversees the surveying process, from preparing route surveying documents to road and bridge design projects to ALTA surveys and contracts, along with providing QC/QA oversight for all survey deliverables. He has been involved with client relations, fieldwork, legal research, and office drafting. He has extensive experience in ALTA surveys, topographic surveys, boundary surveys, right-of-way engineering, right-of-way staking, route surveying, and route survey plat preparation. Dustin provides clients with peace of mind in preventing unforeseen issues.

Dustin has managed and successfully completed surveying and right-of-way engineering projects as a licensed surveyor since January 2005. He has worked in the surveying industry for more than 28 years overall, including the last 16 years at Egis.

PROFESSIONAL SURVEY EXPERIENCE

- Camp Creek Overpass Bridge | WVDOH District 10
- SR 225 over Wabash River | INDOT Crawfordsville District
- Smoky Row Road Reconstruction | Carmel, IN
- I-65 Bridge Deck Overlays | INDOT Seymour District
- Bridge #41 Replacement | Allen County
- Bridge #527 | Tippecanoe County
- TMMI Lot 4 Entrance and Maple Tree Drive Modification | Gibson County, IN
- US 150 Intersection Improvement | INDOT Seymour District
- 136th Street Widening and Reconstruction | Fishers, IN



9 YEARS
EXPERIENCE

EDUCATION

BS, Business Foundations
& Property Management,
Ball State University

LICENSES & QUALIFICATIONS

West Virginia:

Certified General Appraiser:
3378

Other States:

Certified General Real Estate
Appraiser: Michigan, Missouri,
Ohio, Tennessee

Certified General Appraiser:
Florida, Indiana

Certified General Real
Property Appraiser: Kentucky

Real Estate Broker: Indiana

EXTENSIVE EXPERIENCE:

- Real Estate Services
- Appraisal
- Acquisitions
- Uniform Relocation Act



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Ryan BUCKLEY

Appraiser/Buyer

Ryan has nine years of experience in right-of-way and easement acquisitions for highway and/or utility purposes. He has worked on a variety of transportation projects as part of the Egis Real Estate Services group, including roads, highways, commuter rail corridors, multiuse trails, and bridges in compliance with the Uniform Act. His previous experience in the mortgage, financial, and insurance industries gives him deep knowledge of the real estate process. He is experienced in operations management, loan processing, and compliance and acquisitions. Ryan excels in meeting schedules and solving complex real estate problems.

PROFESSIONAL EXPERIENCE

Double Track & West Lake Corridor | NICTD

Ryan provided acquisition and appraisal services for a 384 parcel, two-phase commuter rail expansion project in northwestern Indiana. The Double Track project will expand a 26.6-mile stretch of existing South Shore Line (SSL) from single track to double track. The West Lake Corridor project is an approximate 8-mile southern extension of the existing SSL.

I-69 Section 6 | INDOT Central Office

Ryan provided right-of-way services for the last phase of a large-scale, turnkey real estate and demolition project involving a new alignment interstate known as I-69. As real estate program manager, Egis provided project management, right-of-way engineering review, right-of-way engineering, early assessment of the real estate cost estimates, appraisals, review appraisals, negotiations, relocation, property management, and demolition services as needed for this 835-parcel project. The project footprint is comprised primarily of residential parcels and commercial parcels but also includes industrial and special use properties.

SR 26 | Clinton County, IN

Ryan provided acquisition and negotiation services for the 163-parcel SR 26 project in Clinton County, IN.

Towne & Terrace | Indianapolis Department of Metropolitan Development

Ryan provided acquisition and appraising services for this project. Egis completed appraisals, review appraisals, negotiations, relocations and project management for this 156 parcel acquisition project located at 42nd and Post and funded with federal funding. The project includes approximately 200 relocations.



22 YEARS
EXPERIENCE

EDUCATION

BS, Business Marketing/Physical
Distribution Management,
Indiana University

LICENSES & QUALIFICATIONS Indiana:

Real Estate Broker: RB14037128

EXTENSIVE EXPERIENCE:

- Real Estate Services
- Project Management
- Buying/Relocation
- Uniform Relocation Act



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Gabe BECKER

Buyer/Relocation Agent

Gabe has provided relocation and buying services under the Uniform Act for various federally funded large-scale highway and infrastructure projects impacting hundreds of residential, commercial, and industrial landowners. Additional appraisal experience includes projects for state DOTs, and counties/municipalities. He has served as the Relocation Committee Chair for a state-level Right-of-Way Association. Gabe is a hands-on leader and provides clients with peace-of-mind during relocations while delivering positive customer service and maintaining strong community relationships. Gabe delivers in-depth knowledge of compliance with the Uniform Act.

PROFESSIONAL EXPERIENCE

Gordie Howe International Bridge | MDOT

Gabe was the Relocation Manager providing turnkey real estate services as needed on this 300-parcel project for a new international trade crossing connecting Detroit, Michigan with Windsor, Ontario. The 380-acre, low-income project area was comprised of residential, commercial, and industrial properties. Land acquisitions were needed for the bridge, interchange, tolling stations, and customs plaza. Egis was responsible for project management, land cost estimates, appraisals, review appraisals, negotiations, relocation, property management, asbestos testing, hazardous materials testing, utility shut-offs, security, board ups and demolition program development, and construction oversight.

ADORC for I-94 Modernization | MDOT

Gabe is the Acquisition and Demolition Owner's Representative Consultant (ADORC) Relocation Lead for the I-94 Modernization project. As the ADORC, Egis provided turnkey real estate services for the property acquisition, demolition program development and management, and various property management services. Egis is responsible for title and right-of-way engineering review, property acquisition, relocation, appraisal and appraisal review, condemnation support services, and demolition coordination.

I-69 Section 6 | INDOT Central Office

Gabe is the Relocation Manager for the last phase of a large-scale, turnkey real estate and demolition project involving a new alignment interstate known as I-69. As real estate program manager, Egis is providing project management, right-of-way engineering review, right-of-way engineering, early assessment of the real estate cost estimates, appraisals, review appraisals, negotiations, relocation, property management, and demolition services as needed for this 835-parcel project. The project footprint is comprised primarily of residential parcels and commercial parcels but also includes industrial and special use properties.

I-70 Eisenhower Legacy Transportation Program Kansas Department of Transportation

Gabe is the Relocation Lead providing right-of-way services as part of the Eisenhower Legacy Transportation Program (IKE). Egis is providing buying, relocation, appraisal, and negotiation services for the 10-year, statewide program to address highways, bridges, public transit, aviation, rail, and bike/pedestrian needs throughout Kansas.



3 YEARS
EXPERIENCE

EDUCATION

MS. Civil Engineering, Virginia
Polytechnic Institute
& State University

BSE, Emphasis in Civil Engineering,
Marshall University

LICENSES & QUALIFICATIONS Indiana:

WV EI Certification: #10664

SPECIALIZED EXPERIENCE:

- Technical Publications
- WVDOH Experience
- Plan Development
- MOT Plans
- Plan Review



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Janie ADKINS

Support Staff

Janie is a young and enthusiastic Transportation Engineer with a few years of experience under her belt. Having worked with the WVDOH, she has gained valuable expertise in editing, maintaining, and ensuring compliance with roadway specifications and design directives. With a focus on creating sustainable and efficient roadway infrastructure, she is dedicated to advancing projects that prioritize functionality and safety.

CURRENT EXPERIENCE

Transportation Engineer | Egis

Janie is a Transportation Engineer for Egis, assisting with plan development, MOT plans, and plan review for the WVDOH Camp Creek Project. She has gained hands-on experience with OpenRoads Designer software and has contributed to streamlining documentation efforts and design support early in her role. In addition, Janie has supported land acquisition and stakeholder coordination for a WVDEP Abandoned Mine Land reclamation project in the Morgantown, WV area.

PAST EXPERIENCE

Publications Section | WVDOH - Technical Support Division

Janie was responsible for the ongoing maintenance and upkeep of Specifications, Standards, and Manuals for the WVDOH, ensuring they aligned with organizational goals as well as state and federal laws, regulations, and policies. She served as chairperson for three technical committees within the Technical Support Division—Specifications, Standards, and Manuals—overseeing meetings in full compliance with the Open Government Meeting Act. Beyond facilitating these meetings, Janie presented multiple specification updates at WVDOH and industry conferences. She led the publication of the 2023 Standard Specifications for Roads and Bridges, published the 2022 Construction Manual, and spearheaded efforts to update Supplemental Specifications and Special Provisions. In this capacity, Janie managed multiple projects simultaneously while directing and approving the work of the Publications Staff. Furthermore, Janie also contributed as a voting member in Material Procedure (MP) meetings to ensure all procedures aligned with specifications. She is reliable, as she held sole responsibility for creating bid item numbers in the AASHTOWare Project and maintaining AASHTO publications for the entire Division of Highways. She also managed the receipt and processing of book orders for WVDOH employees and industry representatives.

Civil Engineering CO-OP | WVDOH – Materials Control, Soils & Testing Division

Janie has developed comprehensive experience working with construction materials and quality control procedures. She assisted with various Asphalt Percent Within Limits (PWL) projects, including field inspection and sample testing. She performed asphalt mixture testing such as Theoretical Maximum Specific Gravity, Asphalt Content by Ignition Oven, Wash Gradation, Marshall compaction, Superpave gyratory compaction, and Bulk Specific Gravity using SSD/CoreLok/CoreDry methods. Janie also conducted various asphalt emulsion tests, including Penetration, Solubility, Ductility, and Elastic Recovery. She supported the Pavement Section by conducting pavement surveys on both asphalt and concrete pavements along multiple routes, including US Route 35 and WV Route 33, measuring and documenting defects like cracking, raveling, and rutting. Additionally, Janie conducted Compressive Strength Time Set Tests and assisted with pre-cast concrete inspection. She coordinated a team of co-ops during pavement inspections on U.S. 35, training inexperienced members in proper inspection techniques. Janie contributed to WVDOH district materials lab inspections and assisted with calibration, maintenance, and repairs of laboratory equipment across several district labs.



42 YEARS
EXPERIENCE

EDUCATION

MBA, Business Administration,
Indiana University

BS, Construction Engineering
& Management,
Purdue University

REGISTRATIONS

PE: WV #012809

PS: WV #1745

SPECIALIZED EXPERIENCE:

- Project Management
& Oversight
- QC/QA
- RFQ Review
- Technical Advisory
- Multi-agency Coordination
- Client & Contractor Coordination
- Program Close-out
- Project Delivery Life-cycle



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Mark ECKERT, PE, PS

Principal in Charge

Mark has leadership and management experience providing consulting programs and project management for infrastructure projects across the country. He began his career working on WV projects, which included US 19 at WV Route 16 and US 50 over Tygart River and CSX Railroad, gaining extensive experience in roadway design and construction plans. He specializes in managing alternative delivery projects. Mark is a proven and trusted industry expert and has successfully delivered billions of dollars in projects on time and under budget. Mark analyzes project risks and provides specialized expertise related to project delivery and contracting methods to identify strategies for risk mitigation, cost control, and schedule adherence. Mark has served as a Deputy Project Manager, Technical Advisor, and Technical Procurement Advisor on recent alternative delivery projects. Tasks have included but are not limited to developer RFQ review, technical advisory, technical document review, and coordinating with legal, financial, traffic, and revenue consultants. He has been influential in developing the Engineering Plan and Quality Review Program implemented within various DOTs across the Country. He is responsible for compliance with client procedures and standards and overall development and quality control of projects at Egis.

PAST EXPERIENCE

US 50 over Tygart River & CSX Railroad | WVDOH

This project consisted of an added turn lane along US 50 in Grafton, WV through the length of the project, the design of two intersections, and the replacement of the existing bridge over Tygart River with a new seven-span steel structure. Mark assisted specifically in the drainage and MOT components of this project. This project included the replacement of existing CSO tanks with a new CSO tank for storm water surges. Egis also provided traffic signs and provided right-of-way plans for this project.

Jefferson Avenue (US 250) over Little Grave Creek | WVDOH

This project included the reconstruction of Jefferson Avenue (US 250) over Little Grave Creek in Moundsville, West Virginia, 0.3 miles south of the US 250 and WV Route 2 Intersection. The previous structure was a single-span concrete arch built around 1927. The new structure is designed with two 11-foot lanes, a 5-foot sidewalk on the north, pedestrian height rail on the north, and a concrete barrier rail on the south. Although the creek passes under the roadway at a 50-degree angle, the spill-slopes were warped to minimize the skew to a 30-degree angle to improve the performance of the semi-integral bridge and minimize substructure cost. The design speed is 40 mph with the elimination of the curve on the west end of the bridge and an improved horizontal alignment.

US 19 at WV Route 16 | WVDOH

This project in Fayetteville, WV consisted of the development and comparison of various interchange configurations to replace the existing at-grade intersection. The comparisons considered alignments, right of way impacts, environmental considerations and construction costs. Mark was the roadway designer for this project.

WV Route 9 from SR 340 to Virginia State Line | WVDOH

Mark was the part of the design team for the relocation of WV Route 9 from SR 340 to the Virginia State Line. This project consisted of a 5.3 mile four-lane divided section with partial access control and included the development of a trumpet interchange between SR 9 and SR 340, and a diamond interchange at SR 9 and SR 32.

PROJECT EXPERIENCE

WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION ABANDONED MINE LANDS PROJECT CONTRACT N3 – ABANDONED MINE LAND RECLAMATION – MORGANTOWN, WV

Office of Abandoned Mine Lands & Reclamation | 101 Cambridge Place, Bridgeport, WV 26330

Estimated Completion Date: June 2026

Egis Group led the Realty portion of AML Contract N3 CEOI 0313 DEP24*07 and oversaw the acquisition of access rights for exploration and construction for this abandoned mine lands reclamation project. Almost thirty landowners and their lessees (thirty-eight tracts total) were contacted on behalf of the West Virginia Department of Environmental Protection. Each landowner was interviewed in a professional manner to ensure a positive experience would be had with respect to the public and private persons involved therein. All landowner information was organized accordingly in order that a thorough and distinct record would reflect the efforts of the project and see it through to its completion. Keeping a positive reflection of all parties involved with an emphasis on environmental care was key for making this project a success.

HOVEY LAKE CYPRESS SLOUGH ORPHAN WELLS | INDIANA DEPARTMENT OF NATURAL RESOURCES

As part of the U.S. Department of the Interior, Bureau of Land Management Orphaned Well Program, the IDNR received grant funding to plug orphaned gas/oil wells in the State of Indiana. The project involved plugging eight existing inactive wells within the Hovey Fish and Wildlife Area in Posey County. Egis was responsible for U.S. Fish and Wildlife Endangered Species Coordination, preparing a Waters of the U.S. Report, and 401-404 Water Quality Permitting. (Contact: Jocelyn Brower, jobrower@dnr.IN.gov)

CR 300 NORTH RECONSTRUCTION | PIKE COUNTY, INDIANA

This project on CR 300 North also included the rehabilitation of Pike County bridge no. 63-00030 over Prides Creek. Egis was responsible for a variety of tasks, including NEPA documents, preparing a Waters of the U.S. Report, facilitating early coordination with agencies, public involvement, and 401-404 Water Quality Permitting. (Contact: Melanie Britton, mbritton@pikecounty.in.gov)

SR 225 OVER WABASH RIVER | INDOT CRAWFORDSVILLE DISTRICT | TIPPECANOE COUNTY, INDIANA

The SR 225 bridge rehabilitation project over the Wabash River involved a historically significant bridge, eligible for inclusion on the National Register of Historic Places (NRHP). Egis was responsible for a variety of tasks, including a RFI, preparing a Waters of the U.S. Report, facilitating early coordination with agencies, developing a Level 4 CE Environmental Document, Section 4(f) Evaluation, obtaining Construction in a Floodway (CIF) and Section 401/404 Permits, and organizing and holding a public hearing, with IDNR Prophetstown State Park. (Contact: Arshad Ahmed, arahmed@indot.in.gov)

U.S. 31 OVER WOLF RUN | INDOT SEYMOUR DISTRICT | CLARK COUNTY, INDIANA

The U.S. 31 over Wolf Run bridge replacement project is located in an urban area with several adjacent residential drives and is also located adjacent to Henryville High School. The environmental services included development of a RFI, facilitating early coordination with agencies, level 1 CE (CE-1), Waters of the U.S. Report, a CIF permit, and a 401-404 Regional General Permit. (Contact: Greg Prince, gprince@indot.in.gov)

SR 63 OVER LITTLE VERMILLION RIVER | INDOT CRAWFORDSVILLE DISTRICT | VERMILLION COUNTY, INDIANA

For the SR 63 project over the Little Vermillion River in Vermillion County. Egis was responsible for a variety of services. These services included a RFI, the preparation of a Waters of the U.S. Report, early coordination with agencies and relevant stakeholders, the development of a CE-1 Environmental Document, and obtained CIF and Section 401/404 Permits. (Contact: Kaitlyn Taylor, kattaylor@dnr.IN.gov)

RECLAMATION LIABILITY ASSESSMENT | VARIOUS LOCATIONS

Completed several reclamation liability assessment projects in West Virginia, Virginia, and Kentucky that determined the liability for various sized mining complexes, mining operations, coal processing facilities, and loadout facilities. In addition to evaluating the necessary reclamation activities for each permit, reclamation schedules were prepared that were used to determine bond release for carrying costs associated with completion of permit releases.