

FAX TRANSMISSION
FROM
MORGAN WORLDWIDE CONSULTANTS
A DIVISION OF RESPEC

PO Box 888
Lexington, Kentucky 40588-0888
859.259.0959
Fax: 859.231.0262
Express Mail Address Only:
122 East Third Street
Lexington, Kentucky 40508

To Mr. Frank Whittaker Date June 11, 2014
Company WVA D of A, Purchasing Division Pages 26 + cover
Fax #: 304.558.3970
From Linda A. Carroll
Subject Expression of Interest

la

Please deliver the attached to the appropriate individual

Please find detailed completion of Expression of Interest behind this cover page.

06/11/14 12:04:33PM
West Virginia Purchasing Division

Confidentiality Notice: The information contained in the facsimile message, and in any accompanying documents, constitutes confidential information which belongs to Morgan Worldwide Consultants. This information is intended only for the use of the individuals or entity named above. If you are not the intended recipient of this information, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on this information, is strictly prohibited. If you have received this facsimile message in error, please immediately notify us by telephone, at the number listed above, to arrange for its return to us.

Scaled Bid:

Buyer: Department of Environmental Protection, Office of Special Reclamation

Solicitation No: DEP 16488

Bid Opening Date: June 11, 2014

Bid Opening Time: 1:30 p.m.

Fax Number: 304.558.3970

Technical Proposal – Expression of Interest

06/11/14 12:04:28PM
West Virginia Purchasing Division



M O R G A N
W O R L D W I D E

A division of Respec

Wednesday, June 11, 2014

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street, East
Charleston, WV 25305-0103

06/11/14 12:04:23PM
West Virginia Purchasing Division

Attention: Mr. Frank Whittaker – Fax number 304.558.3970

RE: Expression of Interest for Professional Mapping and Design Services at the Bond Forfeited Permits of Carson One Mining, LLC 0-4-84 and Gladly For Mining, Inc. D-35-82 and U-60-83 in Upshur County, West Virginia. RFQ DEP16488

Dear Mr. Whittaker:

Morgan Worldwide Consultants, Inc., is please to submit this Expression of Interest to provide professional design engineering services for the above-mentioned project. We believe our merger with parent company, Respec, on January 1 of 2014, allows us to include additional staff with equal and essential abandoned mine land experience. The detail of all personnel is included within this document.

This submittal represents our qualifications, experience and desire to work with the State of West Virginia in all matters related to this project.

If you have any questions or would like additional information regarding our summary of qualifications, please contact me directly at 859.361.8392.

Sincerely,

John Morgan,
Vice President



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

Solicitation

NUMBER
DEP16488

PAGE
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ADDRESS CORRESPONDENCE TO ATTENTION OF:
FRANK WHITTAKER 304-558-2316

RFQ COPY

TYPE NAME/ADDRESS HERE

VENDOR

S M P T O

ENVIRONMENTAL PROTECTION
 DEPT. OF
 OFFICE OF SPECIAL RECLAMATION
 105 S. RAILROAD STREET
 PHILIPPI, WV
 26416-9998 304-457-3219

DATE PRINTED
05/15/2014

BID OPENING DATE 06/11/2014

BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	JB		906-29		
				MULTIPLE PERMITS DESIGN		
				EXPRESSION OF INTEREST		
				THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, IS SOLICITING EXPRESSIONS OF INTEREST FOR PROFESSIONAL MAPPING AND DESIGN SERVICES AT THE BOND FORFEITED PERMITS OF CARSON ONE MINING, LLC 0-4-84 AND GLADY FORK MINING INC. D-35-82 AND U-60-83 IN UPSHUR COUNTY, WEST VIRIGINA PER THE FOLLOWING BID REQUIREMENTS AND ATTACHED SPECIFICATIONS.		
				***** THIS IS THE END OF RFQ DEP16488 ***** TOTAL:		

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

EXPRESSION OF INTEREST

Carson One Mining, LLC O-4-84, Gladys Fork Mining, Inc. D-35-82 & U-60-83
DEP16488

WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION			
OSR CONSULTANT QUALIFICATION QUESTIONNAIRE			Attachment "B"
PROJECT NAME - Carson One Mining, LLC O-4-84, Gladys Fork Mining, Inc. D-35-82 & U-60-83	DATE (DAY, MONTH, YEAR)		FEIN NUMBER - 460315848
1. FIRM NAME - Morgan Worldwide Consultants, Inc./ a division of RE/SPEC	2. HOME OFFICE BUSINESS ADDRESS - 122 E. Third St., Lexington, KY 40508		3. FORMER FIRM NAME
4. HOME OFFICE TELEPHONE 859-259-0959	5. ESTABLISHED (YEAR) 1995	6. TYPE OWNERSHIP INDIVIDUAL <input type="checkbox"/> CORPORATION <input checked="" type="checkbox"/> PARTNERSHIP <input type="checkbox"/> JOINT-VENTURE <input type="checkbox"/>	6A. WV REGISTERED DBE (Disadvantaged Business Enterprise) YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
7. PRIMARY OSR DESIGN OFFICE: ADDRESS/TELEPHONE /PERSON IN CHARGE/ NO. OSR DESIGN PERSONNEL EACH OFFICE			
8. PRINCIPAL OFFICERS OR MEMBER OF FIRM Todd Kenner - President John Morgan - Vice President		8A. NAME, TITLE, & TELEPHONE - OTHER PRINCIPALS Garrie Krueger, Project Engineer, 859-259-0959 Brian Groff, Project Engineer, 859-259-0959	

EXPRESSION OF INTEREST

Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
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9. PERSONNEL BY DISCIPLINE			
<input type="checkbox"/> <u>1</u> ADMINISTRATIVE ENGINEERS	<input type="checkbox"/> ECOLOGISTS	<input type="checkbox"/> LANDSCAPE ARCHITECTS	<input type="checkbox"/> STRUCTURAL
<input type="checkbox"/> ARCHITECTS	<input type="checkbox"/> ECONOMISTS	<input type="checkbox"/> MECHANICAL ENGINEERS	<input type="checkbox"/> SURVEYORS
<input type="checkbox"/> <u>1</u> BIOLOGISTS	<input type="checkbox"/> ELECTRICAL ENGINEERS	<input type="checkbox"/> <u>6</u> MINING ENGINEERS	<input type="checkbox"/> TRAFFIC ENGINEERS
<input type="checkbox"/> CADD OPERATORS	<input type="checkbox"/> ENVIRONMENTALISTS	<input type="checkbox"/> PHOTOGRAMMETRISTS	<input type="checkbox"/> OTHER
<input type="checkbox"/> CHEMICAL ENGINEERS	<input type="checkbox"/> ESTIMATORS	<input type="checkbox"/> PLANNERS: URBAN REGIONAL	
<input type="checkbox"/> <u>2</u> CIVIL ENGINEERS	<input type="checkbox"/> <u>2</u> GEOLOGISTS	<input type="checkbox"/> SANITARY ENGINEERS	
<input type="checkbox"/> CONSTRUCTION INSPECTORS	<input type="checkbox"/> HISTORIANS	<input type="checkbox"/> SOILS ENGINEERS	
<input type="checkbox"/> DESIGNERS	<input type="checkbox"/> HYDROLOGISTS	<input type="checkbox"/> SPECIFICATION WRITERS	
<input type="checkbox"/> DRAFTSMEN			<input type="checkbox"/> <u>12</u> TOTAL PERSONNEL
TOTAL NUMBER OF WV REGISTERD PROFESSIONAL ENGINEERS IN PRIMARY OFFICE: <u>3</u>			
*RPEs other than Civil and Mining must provide supporting documentation that qualifies them to supervise and perform this type of work.			

10. HAS THIS JOINT-VENTURE WORKED TOGETHER BEFORE? YES NO

11. OUTSIDE KEY CONSULTANTS/SUBCONSULTANTS ANTICIPATED TO BE USED. Attach OSR "Consultant Qualification Questionnaire "		
NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE _____ YES _____ NO
NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE _____ YES _____ NO

EXPRESSION OF INTEREST

Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
DEP16488

NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE _____ YES _____ NO
NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE _____ YES _____ NO
NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE _____ YES _____ NO
NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE _____ YES _____ NO
NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE _____ YES _____ NO

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EXPRESSION OF INTEREST

Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
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12. A. Is your firm experienced in Acid Mine Drainage water treatment and remediation?

YES Description and number of projects: Managed the North Branch of the Potomac River Acid Mine Drainage to determine the source of AMD and developed an abatement strategy. This large project was conducted by Morgan Mining and Environmental Consultants in 1994, the predecessor to the current Morgan Worldwide.

NO

B. Is your firm experienced in soil analysis and coal refuse analyses?

YES Description and number of projects: We previously completed a number of coal refuse projects for WV DEP including the Widen Refuse Project, plus the Shallmar Refuse Project for the Maryland Bureau of Mines.

NO

C. Is your firm experienced in hydrology and hydraulics for handling mine water discharges on mining sites?

YES The company has designed multiple mine drainage control structures for active coal projects such as Huff Creek, Hobet 21, Fola Coal, Leeco and Canebrake (James River). The designs have provided innovative solutions such as stream relocation, landforming and the introduction of storm water retention ponds. The assignments for the US Department of Justice involve the evaluation of multiple non-compliant water discharges and the design of suitable remediation approaches plus their applicable cost.

NO

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Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
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D. Does your firm produce its own aerial photography for development of contour mapping and have your own surveying crew?

YES Description and number of projects: _____

NO Our company does not conduct its own aerial photography. We do not have registered land surveyors on our staff, but we do have a total station and complex survey equipment, which is regularly used by our engineers. We have contracted for thousands of acres of mapping over the last 5 years

E. Is your firm experienced in design of highwall elimination, grading and material handling plans for land reclamation?

YES The company has completed multiple highwall elimination projects including the extremely complex Horse Creek reclamation project for Wyoming DEQ/AML and the Crawford Mountain Project(s) for Utah DOGM. Active mining projects such as the Cane Brake project included the reclamation of pre-law highwalls and the issues associated with achieving stability in steep slope topography.

NO

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Carson One Mining, LLC O-4-84, Gladys Fork Mining, Inc. D-35-82 & U-60-83
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13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES RESPONSIBLE FOR OSR PROJECT DESIGN (Furnish complete date but keep to essentials)		
NAME & TITLE (Last, First, MI) Groff, Brian D.	YEARS OF EXPERIENCE	
	YEARS OF OSR DESIGN EXPERIENCE 0	YEARS OF OSR RELATED DESIGN EXPERIENCE 16
Brief explanation of responsibilities		
<ul style="list-style-type: none"> • Prepared the mine permit revisions and Corps of Engineers 404 application revisions for the Hobet 45 operation in West Virginia • Prepared the mine permit application and Corps of Engineers 404 application for Patriot Coal's Huff Creek operation. Both permits were issued. • Extensive use of Carlson Software/SurvCAD in geologic modeling and mine planning to best utilize the mine's equipment. 		
EDUCATION (Degree, year, specialization)		
University of Missouri Rolla 1999 - B.S. Mining Engineering		
MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	REGISTRATION (Type, year, state) Kentucky Professional Engineer License #27043 Missouri Professional Engineer, License #PE-2011008502 West Virginia Professional Engineer, License #19072 Florida Professional Engineer, License # P.E. 73398	

EXPRESSION OF INTEREST

Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
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13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES RESPONSIBLE FOR OSR PROJECT DESIGN (Furnish complete date but keep to essentials)		
NAME & TITLE (Last, First, MI) Burchett, Noble Jack	YEARS OF EXPERIENCE	
	YEARS OF OSR DESIGN EXPERIENCE 0	YEARS OF OSR RELATED DESIGN EXPERIENCE 35
<p>Brief explanation of responsibilities</p> <ul style="list-style-type: none"> • Provide recommendations for improving mining permits and program oversight to the West Virginia Department of Environmental Protection. • Evaluate mining and 404 permit applications for several major mining companies. • Developed innovative alternative designs for excess spoil disposal, including a canted valley fill and a coalesced valley fill, that were designed to reduce the environmental impacts of the mining operation. • Develop a passive spoil aquifer water withdrawal system to reduce particulate contact and provide feed for canted stream(s). • Develop a recirculation system model to capture and re-direct Valley Fill base flow during excursion periods. • Develop unique spoil transport and spoil storage options for a major surface mine operation in West Virginia. • Evaluate excess spoil storage options for several surface mines located in West Virginia and Kentucky. • Prepare geologic resource evaluation and SMCRA permit package for surface mine project in West Virginia including new BMPs for fill placement • Develop backfill/excess spoil placement model, which formed wetlands and perennial streams on top of mine spoil material. • Serve on the West Virginia Quality Assurance Quality Control committee for the West Virginia Department of Environmental Protection 		
<p>EDUCATION (Degree, year, specialization) 1978 - B.S. Civil Engineering</p>		
<p>MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS Member, American Society of Civil Engineers</p>	<p>REGISTRATION (Type, year, state) Kentucky Professional Engineer License 13861 West Virginia Professional Engineer License 14780</p>	

Revised 6/8/2012

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Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
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13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES RESPONSIBLE FOR OSR PROJECT DESIGN (Furnish complete date but keep to essentials)		
NAME & TITLE (Last, First, MI) Krueger, Garrie R.	YEARS OF EXPERIENCE	
	YEARS OF OSR DESIGN EXPERIENCE 0	YEARS OF OSR RELATED DESIGN EXPERIENCE 17
Brief explanation of responsibilities		
<ul style="list-style-type: none"> • Project Manager for an Alternative Analysis to the King Coal Highway Project in West Virginia. Innovative valley fill designs, integration of road construction into a large surface coal mining operation and minimization of environmental impacts were the major work components. • Project Manager on OSM sponsored coal based engineering study which includes model mine analysis, cost/benefit analysis and extensive engineering based report writing. • Project Manager on EPA sponsored coal based research project aimed at quantifying the effects of BMPs on valley fill construction and the subsequent effects on water quality and quantity. • Engineer of record on a 500 acre surface coal mining permit in Mingo County, West Virginia. This permit included innovations to the hollow fills (canted) and the design of relocated intermittent and perennial streams. • Project Manager for the Alternative Analysis of a surface coal mine permit in Eastern Kentucky. This document included the integration of a state road into the mining plan and the subsequent design changes to the hollow fills. • Construction Manager on an abandoned mine lands project that included an underground limestone mine. The project consisted of designing and installation of closure apparatus for multiple openings left by the stope mining operations. Duties included design, specification writing and construction supervision. 		
EDUCATION (Degree, year, specialization)		
1979 - B.S. Mining Engineering		
MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS		
Society of Mining Engineers 4174594	Professional Engineer in Kentucky - PE# 13885 Professional Engineer in Pennsylvania - PE# PE076111 Professional Engineer in West Virginia - PE# 10624 Professional Engineer in Tennessee - PE# 117068	

EXPRESSION OF INTEREST

Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
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13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES RESPONSIBLE FOR OSR PROJECT DESIGN (Furnish complete date but keep to essentials)			
NAME & TITLE (Last, First, MI)		YEARS OF EXPERIENCE	
Morgan, John S.L.		YEARS OF OSR DESIGN EXPERIENCE	YEARS OF OSR RELATED DESIGN EXPERIENCE
		0	37
Brief explanation of responsibilities			
<ul style="list-style-type: none"> • Expert witness testimony regarding the effects of timbering on the run off from watersheds in southern West Virginia. • Managed the Evaluation program, including an Environmental Assessment, of a diamond mine in Arkansas • Member of the team to develop an EIS and RIA for the Office of Surface Mining's proposed Stream Protection rule. • Conducted the Environmental Review and implementation of Environmental Action Plan for PT Bukit Asam coal mining operations in Indonesia prior to an IPO • Conducted the Environmental Review and environmental rehabilitation for PT Aneka Tambang's gold nickel and bauxite operations in Indonesia prior to an IPO • Performed an Environmental Assessment of the general coal mining environmental issues in Russia, • Managed the North Branch of the Potomac River AMD Study to determine the sources of Acid Mine Drainage • Performed an Environmental Assessment of Minero Peru as part of the Peruvian privatization program. • Awarded the 1995 Abandoned Mine Land Reclamation Award by the U.S. Department of the Interior for the Rock Springs, Wyoming subsidence mitigation program 			
EDUCATION (Degree, year, specialization)			
Royal School of Mines, University of London 1977 - B.Sc. Mining Engineering (Upper Second)			
MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS			
Member, American Institute of Mining Engineers Associate Member, American Institute of Minerals Appraisers			

Revised 6/8/2012

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Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
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13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES RESPONSIBLE FOR OSR PROJECT DESIGN (Furnish complete date but keep to essentials)			
NAME & TITLE (Last, First, MI)	YEARS OF EXPERIENCE		
Chris L. Walla, PE	YEARS OF OSR DESIGN EXPERIENCE	YEARS OF OSR RELATED DESIGN EXPERIENCE	
	0	30	
Brief explanation of responsibilities			
<ul style="list-style-type: none"> • More than 30 years experience in Abandoned Mine Land (AML) reclamation • Four project with national awards for achievement from the U.S. Department of the Interior, Office of Surface Mining, Reclamation and Enforcement Division • Big Goose Creek Drop Structure in Sheridan, Wyoming received the Wyoming Engineering Society President's Project of the Year Award. • Extensive experience in earthwork grading plans and specifications, wetland and pond design, costing and contract administration as it relates to the National Environmental Policy Act and the Clean Water Act requirements. 			
EDUCATION (Degree, year, specialization)			
B.S. in Mining Engineering, South Dakota School of Mines			
MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS		Professional Engineer, Wyoming #8419	
Member, Society of Mining Engineers		Professional Engineer, New Mexico #20783	
Wyoming Mining Association			
American Society for Surface Mining and Reclamation			

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14. PROVIDE A LIST OF SOFTWARE AND EQUIPMENT AVAILABLE IN THE PRIMARY OFFICE WHICH WILL BE USED TO COMPLETE OSR DESIGN SERVICES

Software : AutoCAD, Carlson Civil Suite, ArcView GIS, Manifold GIS, AMD Treat, Conduit GIS software. Microsoft office suite

Hardware: Enterprise class workstation equipment (one device per employee), Cisco network switch, Cisco firewall for data security, Cisco UCS C220 server with VMware ESXi 5.5, Windows 2012 R2 Server software, HP Plotter, Xerox 7655 Color, large format printer.

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

PROJECT NAME, TYPE & LOCATION	NAME & ADDRESS OF OWNER	NATURE OF YOUR FIRM'S RESPONSIBILITY	ESTIMATED CONSTRUCTION COST	PERCENT COMPLETE
Appalachian Mountain Advocates, Gilbert, WV, Consulting Project	Mr. Joe Lovett, PO Box 507, Lewisburg, WV 24901	Point Source Discharge Identification	\$10,000 – Not construction	40%
Baker Donelson, Expert Witness, Birmingham, AL	Mr. William Sommerville, 1400 Wells Fargo Tower, 420 20 th Street, North Birmingham, AL 35203	Provide expert testimony regarding the management of a marble quarry by third party during bankruptcy proceedings.	\$50,000 – Not construction	60%
Bailey and Glasser, Expert Witness, Phillips Machinery / Jim Justice trial, Charleston, WV	Mr. Thanos Basdekis, 209 Capital Street, Charleston, WV, 25301	Expert witness for Phillips Machinery	\$100,000 – Not construction	1%
Bailey and Glasser, Expert Witness, Williamson vs. Keyrock, Birmingham, AL	Ms. JB Perrine, 3000 Riverchase Galleria, Suite 908, Birmingham, AL 35244	Expert witness in lawsuit concerning coal bed methane vs. mine bed methane.	\$75,000 – Not construction	50%
CRH, Worldwide, Morgan Worldwide conducts due	Mr. Martin Quinn, Shrewsbury House,	Ongoing client work to assess clients investment options on	\$300,000 – Not construction	Ongoing

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Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
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diligence activity for this client throughout the world.	Caninteeley, Dublin, 18, Ireland	acquisitions of limestone quarries.		
EFP Properties, Virginia and Kentucky,	Ms. Jody Tull and Ms. Nancy Tull Byers, PO Box 201, Saline, MI 4817	Discovery of oil, gas and coal mineral rights through inheritance.	\$35,000 – Not construction	Unknown
Anderson Spring, Expert Witness, Nicholasville, KY	Mr. Howard Downing, 109 S. First Street, Nicholasville, KY 40356	Expert witness regarding the blast impact on the immediate loss of an underground spring.	\$35,000 – Not construction	50%
Hilltop Basic Resources, mine planning, Meade and Pendleton County Kentucky and Patriot Indiana,	Mr. Kevin Sheehan, Suite 1100, One West 4 th Street, Cincinnati, OH 45202	All mining engineering related services for the management of two limestone quarries and one sand and gravel operation	\$100,000 – Not construction	Individual tasks may be complete but this is ongoing work.
Mamba Cement, mine assessment and planning, Dar Es Sallaam, Tanzania	Mr. Sushil Dani, Mikocheni, Dar Es Salaam, Tanzania	Following JORC code, conduct an estimation of mineral and ore reserves for Talawanda based lime stone deposit and determine if extraction is feasible.	\$60,000 – Not construction	85%
TGBS Holdings, Mine planning for Alabama quarry	Mr Roy Swindle, 2105 3 rd Ave., Bessemer, AL 35020	Mine planning to include waste disposal calculation and mine pit design	\$50,000 – Not construction	10%
US Department of Justice, expert witness, work conducted in Lexington, KY	Ms. Laura Thoms, PO Box 685 Ben Franklin Station, Washington, DC 20044-7611	Five expert witness contracts for investigation of water quality and quantity mining discharge issues	\$200,000 – Not Construction	25%
WV Division of Environmental Protection, Quality Assurance, West Virginia	Mr Tom Carroll, 10 McJunkin Rd., Nitro, WV 25143-2506	Employees participate in quarterly review of mine plans in accordance with judge ordered.	\$20,000 – Not Construction	Ongoing

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WV Special Reclamation, panel member, Charleston, WV		Evaluation of special reclamation funds etc.	0 expense reimbursement only	Unknown
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NUMBER OF PROJECTS: 13	TOTAL ESTIMATED COSTS: \$1,035,000
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16. CURRENT ACTIVITIES ON WHICH YOUR FIRM IS SERVING AS A SUBCONSULTANT TO OTHERS					
PROJECT NAME, TYPE & LOCATION	NATURE OF FIRMS RESPONSIBILITY	NAME & ADDRESS OF OWNER	ESTIMATED COMPLETION DATE	ESTIMATED CONSTRUCTION COST	
				ENTIRE PROJECT	YOUR FIRMS RESPONSIBILITY
Atkins, Best Mine Practices, Kentucky and WVA	Identify, install and conduct continuous monitoring at mine sites to determine water quality in KY and WVA	Mr. Robert Woihee, 1616 E. Millbrook Rd., Raleigh, NC 27609-4968	June 2016	\$800,000	\$315,000 – Not construction
Industrial Economics, mine research and recommendation, Lexington, KY	Authorship of the Appendices associated with the Stream Protection Rule. This is done through a complicated matrix of mining principals and alternative mining approaches. A draft of the Rule will be prepared for Federal consideration. The appendices build the	Ms. Leslie Genova, 2067 Massachusetts Ave., Cambridge, MA 02140	Late 2014	\$5.5 Million	\$600,000

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	engineering and cost data.				
Wyoming AML 17J: Site investigation, consent & clearances, survey and development of maps, design, construction management specific to OSM Priority 2 & 3 safety hazards associated with abandoned coal mines. Northeast Wyoming	Mitigate over 100 individual abandoned coal mines that pose both public and environmental hazards. Work performed included site investigations, survey and map development, design and costing, preparation of contract documents and construction plans, provide construction management.	Wyoming DEQ/AML Mr. Ernie Robb, Project Officer 2211 King Blvd. Casper, WY 82604	December 2014	\$7.5 Million	\$4.5 Million
Wyoming AML 17F: Statewide site investigation, evaluation, design and construction management of both underground and surface mine features. Wyoming	On site investigation, environmental evaluation, design, engineering, surveying, mapping, conceptual design and costing, construction management. Reclamation work included shaft/adit closures, channel re-alignments, spoil	Wyoming DEQ/AML Mr. Ernie Robb, Project Officer 2211 King Blvd. Casper, WY 82604	December 2014	\$7 Million	\$3.2 Million

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	encapsulation, revegetation.				
Wyoming AML 64-NC: Investigation, design and construction management for reclamation of multiple abandoned non-coal mines. Carbon County Wyoming	Site investigation, landowner consents, AML eligibility determinations, design, surveying, mapping, field design and construction management.	Wyoming DEQ/AML Mr. Ernie Robb, Project Officer 2211 King Blvd. Casper, WY 82604	April 2015	To date the project has not gone to Construction	\$300,000
Wyoming AML 9B-2: Provide professional engineering, design, post design and construction management for the design, reclamation and mitigation of hazards at the historic Carissa Gold Mine. South Pass City Wyoming	Mitigated 42 individual OSM Priority 1 & 2 safety hazards. Work included investigation, surveying, determination of surface owners/lessees; mineral owners, claimants, water sampling, map development, design, construction plans and construction management specific to hazardous mine workings, unstable structures, buildings equipment and hazardous materials. Work also involved the	Wyoming DEQ/AML Ms. Marcia Murdock, Project Officer 510 Meadowview Drive Lander, WY 82520	May 2014	\$8.5 Million	\$3 Million

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	preservation and rehabilitation of several dilapidated historical buildings and structures.				
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17. COMPLETED WORK WITH IN LAST 5 YEARS ON WHICH YOUR FIRM WAS THE DESIGNATED ENGINEER OF RECORD				
PROJECT NAME, TYPE & LOCATION	NAME & ADDRESS OF OWNER	ESTIMATED CONSTRUCTION COST	YEAR	CONSTRUCTED (YES OR NO)
Continental Cement Company, oversee construction of an underground limestone mine in Hannibal, MO	Mr. Alan Ruble, 10107 Highway 79, Hannibal, MO	\$20,000,000 our portion for design services was \$1,500,000	2013	Yes

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Carson One Mining, LLC O-4-B4, Gladly Fork Mining, Inc. D-35-82 & U-60-83

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OSR and Related Project Experience Matrix

Project	EXP.	P- Personal	Add. Info. Provided in Sections or page numbers	Project Experience Requirements													Primary Staff Participation/Capacity M- Management P-Professional						
				Forfeited surface mine reclamation	Portal shaft closure	Hydrologic/Hydraulic design/Eval.	Remining Evaluation	Mine/Refuse Abatement	Subsidence invest./mitigation	Hazardous waste disposal	Project Specifications	Water quality evaluation/mitigation replacement	Construction inspection/management	Water treatment	Equipment/structure removal	Stream restoration	Geotechnical/stability	NPDES/stormwater preparation	John Morgan	Jack Burchett	Brian Groff	Garrie Krueger	Chris Walla
				AMA	P	pg 11			X					X	X					X	P		P
Baker Donaldson	P	pg 11							X						X		P						
B & G - Jim Justice	P	pg 11							X				X				P						
B & G - Williamson/Keyrock	P	pg 11						X	X								P	P		P			
CRH	P	pg 11				X		X	X						X		P	P	P	P			
EFP	P	pg 12							X								P				P		
Anderson Spring	P	pg 12			X				X		X				X		P						
Hilltop	P	pg 12	X		X			X	X					X	X		P	P	P	P			
Mamba	P	pg 12			X				X						X		P	P	P	P			
TGBS	P	pg 12	X			X			X						X		P				P		
DOJ	P	pg 12			X				X	X		X				X	P	P			P		
DEP QAQC	P	pg 12	X			X			X	X					X	X	P	P			P		
WV Special Reclamation	P	pg 13							X								P						
Atkins - BMP	P	pg 13			X				X					X		X	P	P			P		
IEc - OSM	P	pg 13	X		X		X	X	X					X	X	X	P	P			P		
WY AML 17J	P	pg 14							X		X				X							MP	
WY AML 17F	P	pg 14	X	X	X		X		X	X				X	X		P	P				MP	
WY AML 64-NC	P	pg 15	X				X		X	X					X							MP	
WY AML 9B-2	P	pg 15	X				X		X	X					X							MP	
Continental Cement	P	pg 16			X			X	X	X				X	X	X	MP	P	MP	P			

Attachment C

000042

RFQ No. DEP 16488

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: MORGAN WORLDWIDE CONS., INC

Authorized Signature: [Signature] Date: 6/11/2014

State of KENTUCKY

County of FAYETTE, to-wit:

Taken, subscribed, and sworn to before me this 11th day of June, 2014.

My Commission expires March 3, 2017.

AFFIX SEAL HERE

NOTARY PUBLIC


[Signature]
Purchasing Affidavit (Revised 07/01/2012)

EXPRESSION OF INTEREST

Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
DEP16488

19. Use this space to provide any additional information or description of resources supporting your firm's qualifications to perform work for the West Virginia Office of Special Reclamation.

20. The foregoing is a statement of facts

Signature: 

Title: V.P.

Date: 6-11-2014

Printed Name: JOHN S.L. Morgan

19

000041

CERTIFICATION AND SIGNATURE PAGE

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

MORGAN WORLDWIDE CONS., INC.

(Company)

Linda A. Carroll

(Authorized Signature)

LINDA A. CARROLL, OFFICE MGR.

(Representative Name, Title)

859-259-0959 / 859-231-0262

(Phone Number)

(Fax Number)

June 11, 2014

(Date)

000042

RFQ No. DEP 16488

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

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WITNESS THE FOLLOWING SIGNATURE:

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Authorized Signature: [Signature] Date: 6/11/2014

State of KENTUCKY

County of FAYETTE, to-wit:

Taken, subscribed, and sworn to before me this 11th day of JUNE, 2014.

My Commission expires March 3, 2017.

AFFIX SEAL HERE


NOTARY PUBLIC [Signature]

EXPRESSION OF INTEREST

Carson One Mining, LLC O-4-84, Gladly Fork Mining, Inc. D-35-82 & U-60-83
DEP16488

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Signature:  Title: V.P. Date: 6-11-2014

Printed Name: JOHN S.L. Morgan

000041

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MORGAN WORLDWIDE CONS., INC.

(Company)

Linda A. Carroll

(Authorized Signature)

LINDA A. CARROLL, Office MGR.

(Representative Name, Title)

859.259.0959 / 859.231.0262

(Phone Number)

(Fax Number)

June 11, 2014

(Date)