

ENGINEERS | PLANNERS | SCIENTISTS | CONSTRUCTION MANAGERS

*Expression of Interest*

# Dotson Tipple Project

*RFQ No. DEP15066*

Prepared for

State of West Virginia

West Virginia Department of Environmental Protection

Office of Abandoned Mine Lands & Reclamation

Prepared by

KCI Technologies, Inc.

June 30, 2010

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WV PURCHASING  
DOTSON

**ORIGINAL**



June 30, 2010

Mr. Chuck Bowman  
State of West Virginia  
Department of Administration, Purchasing Division  
2019 Washington Street, East  
Charleston, WV 25305-0130

RE: **RFQ No. DEP15066**  
**Professional Engineering Design Services and Construction Monitoring Services at the**  
**Dotson Tipple Project**

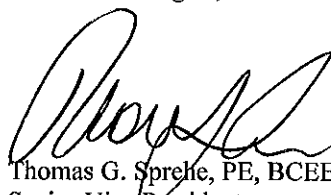
Dear Mr. Bowman:

KCI Technologies, Inc. is pleased to submit the enclosed Expression of Interest to the State of West Virginia and the West Virginia Department of Environmental Protection, Office of Abandoned Mine Lands & Reclamation for professional engineering design services and construction monitoring services at the Dotson Tipple Project.

KCI is a full-service engineering firm capable of carrying out the tasks in the Request for Quotation including site preparation and restoration, access road upgrades, site demolition, removal of solid waste, slope rehabilitation, sealing subsurface drainage outbreaks (portals), and surface water channel design. All necessary engineering sub-discipline experience and capabilities are available in KCI's local Morgantown office. This office has an entire geotechnical and environmental discipline group at our disposal. Engineers in the local office are familiar with abandoned mine lands and impacted sites in Monongalia County and are ready to provide responsive local service.

KCI has developed a solid relationship with WVDEP Division of Land Restoration, and we look forward to the opportunity to work with you on this project. Thank you for considering the KCI team for this important project.

Very truly yours,  
**KCI Technologies, Inc.**

  
Thomas G. Sprehe, PE, BCEE  
Senior Vice President  
Chief, Environmental Discipline

*Direct Dial:* 410.316.7979  
*Fax:* 410.316.7935  
*E-mail:* thomas.sprehe@kci.com



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Charles A. Phillips Jr., RPLS, <i>Site/Buildings/Telecom Market</i>	

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John C. Fannin III, CPP, <i>Protection Technologies</i>	Douglas H. Warfel, PE, <i>Highway Design</i>
Kenneth Harmel, RCDD, <i>KCI Convergent Technologies</i>	<b>Southeast Region</b>
Charles H. Hegberg, <i>Natural Resources</i>	Dave Koss, PE, <i>Engineering</i>
Joel S. Keels, CCM, <i>Construction Management</i>	James M. Gellenthin, PLS, <i>Surveys</i>
Pradip M. Patel, PG, <i>Geo-Environmental</i>	W. Stan Hicks, PE, <i>Duluth, GA</i>
Kerry B. Rexroad, PE, <i>Water Resources</i>	John A. Padavich, PE, <i>Tampa, FL, CEI</i>
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11. OUTSIDE KEY CONSULTANTS/SUB-CONSULTANTS ANTICIPATED TO BE USED. Attach "AML Consultant Qualification Questionnaire".

<p><b>NAME AND ADDRESS:</b>                  Novel Geo-Environmental, PLLC                  806 B Street                  St. Albans, WV 25177</p>	<p><b>SPECIALTY:</b>                  Geotechnical Services and Materials Testing</p>	<p><b>WORKED WITH BEFORE</b>                  Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p><b>NAME AND ADDRESS:</b>                  Virginia Resource Mapping, Inc.                  210 N. 21st Street, Unit A                  Purcellville, VA 20132</p>	<p><b>SPECIALTY:</b>                  Aerial Photogrammetry</p>	<p><b>WORKED WITH BEFORE</b>                  Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>
<p><b>NAME AND ADDRESS:</b></p>	<p><b>SPECIALTY:</b></p>	<p><b>WORKED WITH BEFORE</b>                  Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p><b>NAME AND ADDRESS:</b></p>	<p><b>SPECIALTY:</b></p>	<p><b>WORKED WITH BEFORE</b>                  Yes <input type="checkbox"/> No <input type="checkbox"/></p>
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<p><b>NAME AND ADDRESS:</b></p>	<p><b>SPECIALTY:</b></p>	<p><b>WORKED WITH BEFORE</b>                  Yes <input type="checkbox"/> No <input type="checkbox"/></p>
<p><b>NAME AND ADDRESS:</b></p>	<p><b>SPECIALTY:</b></p>	<p><b>WORKED WITH BEFORE</b>                  Yes <input type="checkbox"/> No <input type="checkbox"/></p>

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

YES Description and Number of Projects:

NO  Although not directly experienced with AML projects, KCI's personnel, including local staff, have experience with remediation of approximately 80 contaminated sites. Tasks include grading, drainage, remediation of groundwater contamination, vegetative stabilization, slope rehabilitation, geotechnical stabilization, and streambank restoration.

B. Are your firm's personnel experienced in Soil Analysis?

YES  KCI personnel, including local staff, have provided soil analysis on more than 200 projects within the last five years involving soil analysis for geotechnical characterization and chemical analysis (including nutrients). The project sites include solid waste landfills, commercial development, and industrial brownfields.

NO

C. Are your firm's personnel experienced in hydrology and hydraulics?

YES  KCI personnel have been involved in more than 200 projects within the last five years involving hydrology and hydraulics design and analysis, including design of surface water channels and impoundments, erosion and sediment control. KCI specializes in stream restoration and implementation of best management practices.

NO

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

YES Description and Number of Projects:

NO  KCI subcontracts aerial photography and photogrammetry.

E. Are your firm's personnel experienced in domestic waterline design? (Include any experience in evaluation of aquifer degradation as a result of mining.)

YES  KCI has extensive experience in domestic waterline design, and in groundwater supply and source water protection. We have performed more than 50 studies of groundwater impacts from a variety of activities including surface mining (more than ten).

NO

F. Are your firm's personnel experienced in Acid Mine Drainage Evaluation and Abatement Design?

YES  KCI's personnel have extensive experience in groundwater evaluation and remediation design. However, only two projects directly involve acid mine drainage evaluation and abatement design.

NO

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

<b>NAME &amp; TITLE (Last, First, Middle Int.)</b>		<b>YEARS OF EXPERIENCE</b>	
Sprehe, Thomas G., PE, BCEE Senior Vice President		<b>YEARS OF AML DESIGN EXPERIENCE:</b> 2	<b>YEARS OF AML RELATED DESIGN EXPERIENCE:</b> 2
		<b>YEARS OF DOMESTIC WATERLINE DESIGN EXPERIENCE:</b> 29	

**Brief Explanation of Responsibilities**

Mr. Sprehe is a Senior Vice President and Manager of KCI's Environmental Discipline where he manages the operations of technical and professional staff in disciplines includes solid and hazardous waste, environmental compliance, geotechnical engineering, environmental engineering, water and wastewater, and industrial hygiene. He has extensive regulatory experience, and has led negotiations with federal, state and local governmental agencies for permitting, compliance, and other regulatory issues. In addition, Mr. Sprehe served as the Program Director of the Maryland Environmental Service (MES) where he was responsible for managing design and regulatory issues and construction management and inspection for two Acid Mine Drainage projects located in Western Maryland.

**EDUCATION (Degree, Year, Specialization)**

MS, 1984, Civil Engineering  
BS, 1980, Civil Engineering

**MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS**

American Society of Civil Engineers (ASCE)  
American Academy of Environmental Engineers (ACEE)  
Solid Waste Association of North American (SWANA)  
Water Environment Federation (WEF)  
American Waterworks Association (AWWA)

**REGISTRATION (Type, Year, State)**

BCEE, 2007, Nationwide  
PE, 1997, MD  
PE, 2001, VA  
PE, 2004, DC  
PE, 2006, DE  
PE, 2003, PA  
PE, 2002, IN  
PE, 2010, OH



13. PERSONAL HISTORY STATEMENT OF PRINCIPALS AND ASSOCIATES RESPONSIBLE FOR AML PROJECT DESIGN (Furnish complete data without keep to essentials)

NAME & TITLE (Last, First, Middle Int.) Ofori-Awuah, Kwabena, PE Geotechnical Engineering Practice Leader	YEARS OF EXPERIENCE	
	YEARS OF AML DESIGN EXPERIENCE: 0	YEARS OF AML RELATED DESIGN EXPERIENCE: 0
YEARS OF DOMESTIC WATERLINE DESIGN EXPERIENCE: 24		

**Brief Explanation of Responsibilities**

Mr. Ofori-Awuah manages KCI's Geotechnical Engineering discipline. He has extensive experience in civil and geotechnical engineering, in both the public and private sectors, nationally and internationally. Currently, he manages all geotechnical projects, interacting with client representatives, developing proposals, negotiating and managing project budgets, providing technical leadership, and supervising the work of geotechnical engineering personnel. Mr. Ofori-Awuah has a wide range of experience in project management and project coordination; designing and implementing subsurface exploration programs for geotechnical and earthquake engineering projects; analyzing subsurface exploration data and preparation of earthwork, soil improvements and shallow and deep foundation recommendations. He has a strong technical and multidisciplinary background in geo-materials and geo-structure, geotechnical earthquake engineering, pavement engineering and is responsible for numerous projects involving subsurface evaluations, dam design and inspection, specialty deep foundations design cofferdams and shoring systems, rock slope stability, seismic and soil liquefaction evaluations, site-specific seismic hazard and liquefaction analysis, and soil-structure modeling.

**EDUCATION (Degree, Year, Specialization)**

BS, 1986, Geodetic Engineering/Highway Engineering  
MS, 1997, Civil Engineering

**MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS**

GEO-INSTITUTE of American Society of Civil Engineers (ASCE)  
Deep Foundation Institute (DFI)

**REGISTRATION (Type, Year, State)**

PE, 2000, MD  
PE, 2001, VA

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

<b>NAME &amp; TITLE</b> (Last, First, Middle Int.) Rudmann, John, W., P.E., RLA, LEED AP Project Manager, Associate	<b>YEARS OF EXPERIENCE</b>	
	<b>YEARS OF AML DESIGN EXPERIENCE:</b> 0	<b>YEARS OF AML RELATED DESIGN EXPERIENCE:</b> 0

**Brief Explanation of Responsibilities**

Mr. Rudmann is a civil engineer and a landscape architect with experience in managing and performing roadway design, project planning, site development, road rehabilitation and repair, landscape and streetscape design, and trail and park projects.

**EDUCATION (Degree, Year, Specialization)**

BS, 1992, Landscape Architecture  
 BS, 1995, Civil Engineering

**MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS**

American Society of Civil Engineers (ASCE)  
 American Society of Highway Engineers (ASHE)

**REGISTRATION (Type, Year, State)**

PE, 2001, WV  
 LA, 2009, WV Virginia  
 PE, 1999, MD  
 PE, 2002, PA  
 LA, 1997, MD  
 LA, 2003, PA  
 LA, 2010, OH

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

<b>NAME &amp; TITLE</b> (Last, First, Middle Int.) Garcia, Daniel, R., P.E. Project Engineer	<b>YEARS OF EXPERIENCE</b>	
	<b>YEARS OF AML DESIGN EXPERIENCE:</b> 0	<b>YEARS OF AML RELATED DESIGN EXPERIENCE:</b> 16

**YEARS OF DOMESTIC WATERLINE DESIGN EXPERIENCE:** 9

**Brief Explanation of Responsibilities**

Providing local technical leadership and delivery of services; drawing on several years of engineering experience in roadway maintenance; solid waste landfill design and remediation; hydrology and hydraulics; water and sewer design and construction; and water and wastewater treatment design. Mr. Garcia has extensive experience in using a multi-discipline approach to remediation and slope rehabilitation of closed and abandoned landfills, as well as operating landfills in Ohio and West Virginia, including Rumpke Sanitary Landfill, Cincinnati, OH; Center Hill Landfill, Cincinnati, OH; Loveland Landfill, Loveland, OH; ELDA Landfill, Cincinnati, OH; and Marion County Landfill, Farmington, WV. The project approach would be to work closely with the AML Project Manager to apply such experience and principle in rehabilitating the project site.

**EDUCATION (Degree, Year, Specialization)**

BSCE, 1990, Civil/Environmental Engineering

**MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS**

**REGISTRATION (Type, Year, State)**

PE, 2008, WV  
 PE, 2002, OH  
 PE, 2007, MO

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

KCI has in-house computer systems and software to perform a multitude of the engineering, accounting and project management functions. In order to provide cost effective and innovative approaches to client services, we have invested in the best available computer technology. All computer systems are integrated into a data communications network that coordinates and controls the work performed in all of our offices. This network allows for the efficient sharing of all production and administrative information.

KCI, in its commitment to quality and expanding client services, utilizes the state-of-the-art three-dimensional MicroStation and AutoCAD Software for computer-aided drafting and design (CADD). CADD is a technical resource that provides analysis, design, and production support. KCI currently employs over 120 PC-based workstations for the production of drawings in the mechanical, electrical, structural, transportation, environmental, environmental planning, site planning, and surveying disciplines. Currently, KCI supports AutoCAD Releases 14, 16, 2000, 2002, and AutoCAD LT for Windows. AutoCAD is a full-featured CADD package useful in a variety of engineering disciplines. It has advanced 2D and 3D design, drafting, and modeling capabilities utilizing drawing and drawing management toolsets, and contains versatile editing options. AutoCAD also supports a powerful user customization feature with "AutoLISP," AutoCAD's built-in programming language, and the "AutoCAD Development System" (ADS), a C-language programming environment for developing AutoCAD applications. KCI also employs Bentley Microstation drafting and third-party design applications, including Siteworks, Fieldworks, Inroads, and Geopak.

Hardware - Currently, KCI has the following computer hardware in support of environmental and engineering projects:

- 12 Network Servers (including back-up, intranet, e-mail, FTP, file restoration, and software distribution)
- 2 Network Appliance Filer 720/820 Network Attached Storage providing approx. 1.2 TB of production storage
- 1 Optical Storage Array for archival storage
- 600 Pentium III, and IV Workstations
- Full reprographics services provided by ABC imaging within KCI's office: 14 Printers (HP5000N, HP4100, HPLJ1012); 9 copiers (Xerox WC35; Xerox WCP55); 2 color printers (Xerox 770GX and 7750).
- 43 Laptop Computers
- 5 Wide Format Plotters (OceTDS600 black & white, and HP1055 color)
- 21 CD Readers/Writers
- 8 Digital Cameras
- 6 Scanners

Software - The list below is a sampling of software available:

- Desktop Operating Systems
  - Microsoft Windows XP (KCI standard), 2000, 98
- Microsoft Office XP Professional
  - Word, Excel, PowerPoint, Access, Outlook, Publisher, Project
- Computer Aided Design
  - Auto CAD 2009 and 2010
  - MicroStation V8 & V7
- Groundwater
  - AQTESOLV – Aquifer Test Analysis
  - Visual MODFLOW – Groundwater Flow Modeling
  - HELP 3.0 – Landfill Performance Modeling
- Hydrology and Hydraulic Modeling
  - BRGW - Hydraulics of Bridge Waterways

- DYNLET - Water Surface Profile Model
- SWMS-2DH - Finite Element Surface Water Modeling System
- M PROFESS - FLOWMASTER Professional
- GIS-HYDRO - GIS Hydrology
- HEC-2 - Water Surface Profiles
- HEC-RAS –
- HYDRO - Hydrology Analysis
  - HGA - Hydraulic Gradient Analysis
  - HYCHL - Roadside Channels
  - HYCLV - Culvert Analysis and Design
  - HYDRA - Storm Drain and Sanitary Sewer Analysis/Design
  - HYDNET - Hydraulic System Analysis
  - HYDRAIN - Integrated Drainage Design
  - HYDRO - Hydrology Analysis
  - HY8 - Hydraulic Analysis of Culverts
  - HY9 - Scour at Bridges
- POND2 - Detention Pond Design and Analysis
- PROHEC2 - Storm Channel Analysis
- QTR55 - Urban Hydrology for Small Watersheds
- RISERCAL - Riser Calculations
- SWALE - Swale Calculations
- SWMM - Stormwater Management Model
- TR20 - Watershed Hydrologic Analysis
- TR55 - Urban Hydrology for Small Watersheds
- XP-SWMM

15. CUI : ACTIVITIES ON WHICH YOUR FIRM IS THE DESIGNATE ENGINEER OF RECORD

PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	NATURE OF YOUR FIRM'S RESPONSIBILITY	ESTIMATED CONSTRUCTION COST	PERCENT COMPLETE
Marion County Landfill, Leachate Transmission Line to Town of Farmington Wastewater Treatment Plant Farmington, WV	Owner: Marion Co. SWA Owner's Rep: West Virginia DEP Division of Land Restoration 2031 Pleasant Valley Road, Suite #1 Fairmont, WV 26554-9295	Design, Construction Administration, and Construction QA/QC for leachate transmission through landfill to treatment plant and modifications to wastewater treatment plant.	\$565,000	95% of Design
Miller and Pleasant Ridge Compressor Stations Natural Gas Compressor Station Wetzel and Marshall Counties, WV	Chesapeake Energy - Appalachia Midstream Services P.O. Box 18312 Oklahoma City, OK 73154-0312	Construction QA/QC for excavation and grading of natural gas facility pads and access roads.	\$3,200,000	85%
Selbyville Compressor Station Natural Gas Compressor Station Upshur County, WV	Chesapeake Energy - Appalachia Midstream Services P.O. Box 18312 Oklahoma City, OK 73154-0312	Construction QA/QC for excavation and grading of natural gas facility pads and access roads.	\$860,000	100%
Aerial Photographic & Photogrammetric Surveys for Millersville Landfill, Glen Burnie Landfill and Sudley Landfill, Annual Reporting Anne Arundel County, MD	Anne Arundel County Department of Public Works Heritage Office Complex 2662 Riva Road Annapolis, MD 21401	Aerial photographic services, photogrammetric surveys, and infrared photography to perform evaluations and fulfill regulatory requirements for landfills in Anne Arundel County.	\$37,000	90%
Quarantine Road Landfill Design, Expansion of Existing Industrial Waste Landfill Baltimore, MD	City of Baltimore Department of Public Works 634 Charles L. Benton, Jr., Building 417 East Fayette Street Baltimore, MD 21202	Solid waste management services including planning, engineering design, permitting, and construction support, as well as general operational, technical, and administrative assistance to the Bureau of Solid Waste.	\$2,800,000	10%
Town of Franklin Sidewalk Project Street and Sidewalk Upgrade Franklin, WV	Town of Franklin 297 High Street Franklin, WV 26807	Engineering design of sidewalk rehabilitation and upgrades.	\$433,000	95%
Millennium Landfill Cap and Overfill, Baltimore City, MD	Baltimore City Department of Public Works 417 East Fayette St Baltimore, MD 21202	Site Characterization and Permitting Design.	\$1,200,060 (For leachate facilities only from existing industrial waste landfill. Cost of capping industrial waste landfill and building the future piggyback MSW landfill has not been established.)	1%

**TOTAL NUMBER OF PROJECTS:** Projects listed above are representative of KCI's active projects. As a firm, KCI has more than 1,000 active projects for which we are the Engineer of Record and for which fees in 2010 will exceed \$100,000,000.

**TOTAL ESTIMATED CONSTRUCTION COSTS:**  
Overall active construction project costs exceed \$1 billion.



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

PROJECT NAME, TYPE AND LOCATION	NAME AND ADDRESS OF OWNER	ESTIMATED CONSTRUCTION COST	YEAR	COMPLETED (YES OR NO)
Charles County Landfill Design of Cell 3A Charles County, MD	Charles County Department of Public Works 200 Baltimore Street PO Box 2150 La Plata, MD 20646	\$347,000 (fee)	2008	YES
St. Andrew's Landfill Area C - Design for New Lined Cells St. Mary's Co., MD	St. Mary's County Department of Public Works State Route 4 California, MD 20619-0508	\$296,000 (fee)	2006	YES
Harpers Ferry Site/Civil Harpers Ferry, WV	National Park Service Central Office 1100 Ohio Drive, SW Contracting Annex, Washington, DC 20242	\$200,000	2006	YES
Phase II Environmental Site Assessment at Former Ainsworth Paint Facility Baltimore, MD	Baltimore Development Corporation 35 South Charles Street Suite 1600 Baltimore, MD 21201	\$83,500 (fee)	2009	N/A
Brownfields Site Investigation, Characterization, Soil & Groundwater Remediation, RLARC Parcel 11 - Washington, DC	RLA Revitalization Corporation Suite 1210 1801 K. Street, NW Washington, DC 20006	\$510,000 (fee)	2005	N/A
Bowleys Lane Landfill Redevelopment Feasibility Study Baltimore MD	City of Baltimore Department of Public Works 634 Charles L. Benton, Jr., Building 417 East Fayette Street Baltimore, MD 21202	\$28,000 (fee)	2007	N/A
Quarantine Road Landfill Airspace Monitoring Baltimore City, MD	City of Baltimore Department of Public Works 634 Charles L. Benton, Jr., Building 417 East Fayette Street	\$42,000 (fee)	2007	N/A
Millersville Landfill and Resource Recovery Facility/Glen Burnie Landfill Annual Reporting Anne Arundel County, MD	Anne Arundel County Department of Public Works 389 Burns Crossing Rd Severn, MD 21144	\$50,000 (fee)	2004	YES



18. COMPLETED WORK WITHIN LAST 5 YEARS ON WHICH YOUR FIRM HAS BEEN A SUB-CONSULTANT TO OTHER FIRMS (INDICATE PHASE 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
WVU Downtown Student Housing, Site/Civil, Morgantown, WV	West Virginia University 979 Rawley Lane Morgantown, WV 26506	\$250,000	2007	YES	Paradigm Architecture
The View II, Site/Civil, Morgantown, WV	Michael Castle The Phoenix Group 1117 University Ave, Morgantown 26505	\$50,000	2007	YES	Paradigm Architecture
The Morgantown Event Center Site/Civil Design-Build, Morgantown WV	The City of Morgantown 389 Spruce St Morgantown, WV 26505	\$1,000,000	2008	YES	Paradigm Architecture
New Northside Firestation Site/Civil Morgantown, WV	The City of Morgantown 389 Spruce St Morgantown, WV 26505	\$300,000	2007	YES	Bignell Watkins Hasser Architects
USDA Service Center Site/Civil, Environmental, Landscape Architecture Morgantown, WV	Glenmark Holdings, LLC 6 Canyon Road, Ste 300 MORGANTOWN, WV 26508	\$6,500,000	2008	YES	Paradigm Architecture

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 Abandoned Mine Lands Program.

KCI Technologies, Inc., is a full-service engineering firm capable of carrying out the tasks in the project description – site preparation and restoration, access road upgrades, site demolition, removal of solid waste, slope rehabilitation, sealing subsurface drainage outbreaks (portals), and surface water channel design. All necessary engineering sub-discipline experience and capabilities are available in the local office. The KCI Morgantown Office has an entire geotechnical and environmental discipline group at our disposal. Engineers in the local office are familiar with abandoned mine lands and impacted sites in Monongalia County and are ready to provide responsive local service. KCI has developed a solid relationship with WVDEP Division of Land Restoration and is looking forward to the opportunity to extend our services to the AML Program.

20. The foregoing is a statement of facts.

Signature: \_\_\_\_\_

Title: Sr. Vice President

Printed Name: Thomas G. Sprehe, PE, BCEE

Date: June 30, 2010



STATE OF WEST VIRGINIA  
Purchasing Division

**PURCHASING AFFIDAVIT**

West Virginia Code §5A-3-10a states: 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 the debt owned is an amount greater than one thousand dollars in the aggregate

**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.

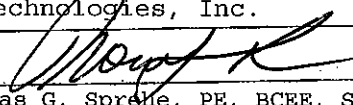
"Debtor" means any individual, corporation, partnership, association, Limited Liability Company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "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.

**EXCEPTION:** The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this 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.

Under penalty of law for false swearing (*West Virginia Code §61-5-3*), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

**WITNESS THE FOLLOWING SIGNATURE**

Vendor's Name: KCI Technologies, Inc.

Authorized Signature:  Date: June 30, 2010  
Thomas G. Sprehe, PE, BCEE, Sr. Vice President

State of Maryland

County of Harford, to-wit:

Taken, subscribed, and sworn to before me this 30 day of June, 2010.

My Commission expires July 14, 2012

AFFIX SEAL HERE

NOTARY PUBLIC 