



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

Request for Quotation

RFQ NUMBER
DNR90182

PAGE
1

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

RFQ COPY

TYPE NAME/ADDRESS HERE

ENGINEERING & TESTING 2000, INC.
 P.O. Box 1149
 Lewisburg, WV 24901

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DIVISION OF NATURAL RESOURCES
 PARKS & RECREATION SECTION
 BUILDING 3, ROOM 719
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305-0662 304-558-2775

DATE PRINTED 06/26/2008	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
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BID OPENING DATE: **07/31/2008** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		961-20		
<p>A/E SERVICES</p> <p>PARK: LITTLE BEAVER STATE PARK PROJECT: CAMPGROUND CONSTRUCTION PROJECT</p> <p>REQUESTING EXPRESSIONS OF INTEREST FOR DESIGN OF CAMPGROUND AT LITTLE BEAVER STATE PARK PER THE ATTACHED SPECIFICATIONS.</p> <p>NOTICE</p> <p>A SIGNED BID MUST BE SUBMITTED TO:</p> <p>DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130</p> <p>THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:</p> <p>SEALED BID</p> <p>BUYER: FW-44</p> <p>RFQ. NO.: DNR90182</p>						

RECEIVED
 2008 JUL 29 A 9:31
 PURCHASING DIVISION
 STATE OF WEST VIRGINIA
FIRST CLASS

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE <i>William L. Toney, Jr.</i>	TELEPHONE (304) 645-4056	DATE 7/28/08
TITLE President	FEIN 55-0757395	ADDRESS CHANGES TO BE NOTED ABOVE

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

**GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
 2. The State may accept or reject in part, or in whole, any bid.
 3. All quotations are governed by the *West Virginia Code* and the *Legislative Rules* of the Purchasing Division.
 4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125.00 registration fee.
 5. All services performed or goods delivered under State Purchase Orders/Contracts are to be continued for the term of the Purchase Order/Contract, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
 6. Payment may only be made after the delivery and acceptance of goods or services.
 7. Interest may be paid for late payment in accordance with the *West Virginia Code*.
 8. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
 9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
 10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
 11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
 12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
-
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, this Contract may be deemed null and void, and terminated without further order.
 14. **HIPAA Business Associate Addendum:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Covered Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
 15. **West Virginia Alcohol & Drug-Free Workplace Act:** If this Contract constitutes a public improvement construction contract as set forth in Article 1D, Chapter 21 of the West Virginia Code ("The West Virginia Alcohol and Drug-Free Workplace Act"), then the following language shall hereby become part of this Contract: "The contractor and its subcontractors shall implement and maintain a written drug-free workplace policy in compliance with the West Virginia Alcohol and Drug-Free Workplace Act, as set forth in Article 1D, Chapter 21 of the West Virginia Code. The contractor and its subcontractors shall provide a sworn statement in writing, under the penalties of perjury, that they maintain a valid drug-free work place policy in compliance with the West Virginia Alcohol and Drug-Free Workplace Act. It is understood and agreed that this Contract shall be cancelled by the awarding authority if the Contractor: 1) Fails to implement its drug-free workplace policy; 2) Fails to provide information regarding implementation of the contractor's drug-free workplace policy at the request of the public authority; or 3) Provides to the public authority false information regarding the contractor's drug-free workplace policy."

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in cases of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications:
Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130,
Charleston, WV 25305-0130



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

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 P.O. Box 1149
 Lewisburg, WV 24901

SHIP TO

DIVISION OF NATURAL RESOURCES
 PARKS & RECREATION SECTION
 BUILDING 3, ROOM 719
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305-0662 304-558-2775

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
06/26/2008				

BID OPENING DATE: **07/31/2008** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
BID OPENING DATE AND TIME						
PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:						
						304-645-4489
CONTACT PERSON (PLEASE PRINT CLEARLY):						
						William L. Toney, Jr.
***** THIS IS THE END OF RFQ DNR90182 ***** TOTAL: _____						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	<i>William L. Toney, Jr.</i>	TELEPHONE	(304) 645-4056	DATE	07/28/08
TITLE	President	FEIN	55-0757395	ADDRESS CHANGES TO BE NOTED ABOVE	

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

EXPRESSION OF INTEREST
Little Beaver State Park
Campground Construction Project

Part 1 **GENERAL INFORMATION**

1.1 **Purpose:**

The Acquisition and Contract Administration Section of the Purchasing Division "State" is soliciting Expression(s) of Interest (EOI) for West Virginia Division of Natural Resources, Parks and Recreation Section, "Agency", from qualified firms to provide architectural/engineering services as defined in section two (2) and three (3).

1.2 **Project:**

The mission or purpose of the project described in sections 2 & 3 is to provide professional engineering services pursuant to the following objectives:

Provide necessary professional engineering and related services to design and finish the construction of a campground at Little Beaver State Park in Beaver, West Virginia.

1.3 **Format: N/A**

1.4 **Inquiries:**

Additional information inquiries regarding this EOI must be submitted in writing to the State Buyer with the exception of questions regarding proposal submission, which may be oral. The deadline for written inquiries is identified in the Schedule of Events, Section 1.16. All inquiries of specification clarification must be addressed to:

Frank Whittaker, Senior Buyer
Purchasing Division
P.O. Box 50130
Charleston, WV 25305-0130
Fax: (304) 558-4115
Phone: 304-558-2316
Email: Frank.M.Whittaker@wv.gov

The firm, or anyone on the firm's behalf, is not permitted to make any contact whatsoever with any member of the evaluation committee. Violation may result in rejection of the EOI. The State Buyer named above is the sole contact for any

The outside of the envelope or package(s) should be clearly marked:

Buyer: **FW-44**
 Req#: **DNR90182**
 Opening Date: **07/31/08**
 Opening Time: **1:30 P.M.**

1.10 Rejection of Expressions:

The State shall select the best value solution according to §5G-1-3 of the West Virginia State Code. However, the State reserves the right to accept or reject any or all expressions and to reserve the right to withdraw this Expression of Interest at any time and for any reason. Submission of, or receipt by the State of Expressions confers no rights upon the firm nor obligates the State in any manner.

1.11 Incurring Costs:

The State and any of its employees or officers shall not be held liable for any expenses incurred by any firm responding to this EOI for expenses to prepare, deliver, or to attend the short-list interviews.

1.12 Addenda:

If it becomes necessary to revise any part of this EOI, an official written addendum will be issued by the State to all potential firms of record.

1.13 Independent Price Determination:

A contract will not be considered for award if the negotiated price was not arrived at independently without collusion, consultation, communication, or agreement as to any matter relating to prices with any competitor.

1.14 Price Quotations: No "price" or "fee" quotation is requested or permitted in the response.

1.15 Public Record:

1.15.1 Submissions are Public Record.

All documents submitted to the State Purchasing Division related to purchase orders/contracts are considered public records. All EOI's submitted by firms shall become public information and are available for inspection during normal official business hours in the Purchasing Division Records and Distribution center after the expressions have been opened.

1.15.2 Written Release of Information.

Facilities where work will be performed:

Little Beaver State Park
1402 Grandview Road
Beaver, WV 25813-9234

2.2 Background:

The Division of Natural Resources owns and operates facilities at Little Beaver State Park. Work to construct a campground has been partially completed at this park.

The Division of Natural Resources desires to finish the construction of the campground. Professional services will be necessary to effectively plan the completion of the campground with the allocated funding.

PART 3 PROCUREMENT SPECIFICATIONS

3.1 General Requirements:

Provide described services in accordance with applicable state code and accepted engineering and architectural standards.

3.2 Project Description:

Provide professional engineering services pursuant to the following objectives:

Provide necessary professional architectural and engineering and related services for the completion of a campground at Little Beaver State Park. Presently the site grading is completed to appropriate subgrade for roadways and spurs, camp sites, and structures. Utilities are partially complete. No other work is completed for the project.

The professional services desired include those necessary to document existing improvements, plan for remaining improvements, procurement of necessary environmental permits, and production of plans and specifications required to produce bidding documents.

3.3 Special Terms and Conditions:

Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the firm shall complete and submit a disclosure form to report the lobbying.

Firm agrees that this language of certification shall be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub recipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this contract was made and entered into.

3.4.4 Vendor Relationship:

The relationship of the firm to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by the parties to this contract. The firm as an independent contractor is solely liable for the acts and omissions of its employees and agents.

Firm shall be responsible for selecting, supervising and compensating all individuals employed pursuant to the terms of this EOI and resulting contract. Neither the firm nor any employees or contractors of the firm shall be deemed to be employees of the State for any purposes whatsoever.

The Firm shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension or other deferred compensation plans, including but not limited to Workers' Compensation and Social Security obligations, and licensing fees, etc. and the filing of all necessary documents, forms and returns pertinent to all of the foregoing.

The Firm shall hold harmless the State, and shall provide the State and Agency with a defense against all claims including but not limited to the foregoing payments, withholdings, contributions, taxes, social security taxes and employer income tax returns.

The firm shall not assign, convey, transfer or delegate any of its responsibilities and obligations under this contract to any person, corporation, partnership, association or entity without expressed written consent of the Agency.

3.4.5 Indemnification:

The firm agrees to indemnify, defend and hold harmless the State and the

scope of work is complete or for one (1) consecutive twelve (12) month period. The contract may be renewed upon mutual consent for two (2) consecutive years one (1) year periods or until such reasonable time as may be necessary to obtain a new contract or to complete work.

3.4.11 *Non-Appropriation of Funds:*

If the Agency is not allotted funds in any succeeding fiscal year for the continued use of the service covered by this contract by the West Virginia Legislature, the Agency may terminate the contract at the end of the affected current fiscal period without further charge or penalty. The Agency shall give the firm written notice of such non-allocation of funds as soon as possible after the Agency receives notice. No penalty shall accrue to the Agency in the event this provision is exercised.

3.4.12 *Contract Termination:*

The State may terminate any contract resulting from this EOI immediately at any time the firm fails to carry out its responsibilities or to make substantial progress under the terms of this EOI and resulting contract. The State shall provide the firm with advance notice of performance conditions, which are endangering the contract's continuation. ~~If after such notice the firm fails to remedy the conditions contained in the notice, within the time contained in the notice, the State shall issue the firm an order to cease and desist all work immediately.~~

The State shall be obligated only for services rendered and accepted prior to the date of the notice of termination. The contract may also be terminated upon mutual agreement of the parties with thirty (30) days prior notice.

3.4.13 *Changes:*

If changes to the original contract become necessary, a formal contract change order will be required. Prior to any work being performed, the change must be negotiated and approved by the State, the Agency and the firm. An approved contract change order is defined as one approved by the Purchasing Division and approved as to form by the West Virginia Attorney General's Office prior to the effective date of such amendment. **NO CHANGE SHALL BE IMPLEMENTED BY THE FIRM UNTIL THE FIRM RECEIVES AN APPROVED WRITTEN CHANGE ORDER.**

3.4.14 *Invoices, Progress Payments, & Retainage:*

The Firm shall submit invoices, in arrears, to the Agency at the address on the face of the purchase order labeled "Invoice To" pursuant to the terms of the contract. Progress payments may be made at the option of the Agency based on percentage of work completed if so defined in the final contract. Any

PART 4 EVALUATION & AWARD

4.1 Evaluation & Award Process:

- a) Expressions of Interest will be evaluated and awarded in accordance with **§5G-1-3 "Contracts for architectural and engineering services; selection process where total project costs are estimated to cost two hundred fifth thousand dollars or more."**

"In the procurement of architectural and engineering services for projects estimated to cost two hundred and fifty thousand dollars or more the director of purchasing shall encourage such firms engaged in the lawful practice of the profession to submit an expression of interest, which shall include a statement of qualifications, and performance data and may include anticipated concepts and proposed methods of approach to the project. All such jobs shall be announced by public notice published as a Class II legal advertisement in compliance with the provisions of article three [§59-3-1et seq.] A committee comprised of three to five representatives of the agency initiating the request shall evaluate the ~~statements of qualifications and performance data and other material~~ submitted by the interested firms and select three firms which in their opinion are the best qualified to perform the desired service. Interviews with each firm selected shall be conducted and the committee shall conduct discussions regarding anticipated concepts and the proposed methods of approach to the assignment. The committee shall then rank in order of preference no less than three professional firms deemed to be the most highly qualified to provide the services required, and shall commence scope of service and price negotiations with the highest qualified professional firm for architectural or engineering services or both. Should the agency be unable to negotiate a satisfactory contract with the professional firm considered to be the most qualified, at a fee determined to be fair and reasonable, price negotiations with the firm of second choice shall commence. Failing accord with the second most qualified professional firm, the committee shall undertake price negotiations with the third most qualified professional firm. Should the agency be unable to negotiate a satisfactory contract with any of the selected professional firms, it shall select additional professional firms in order of their competence and qualifications and it shall continue negotiations in accordance with this section until an agreement is reached."

- b) The evaluation criteria and assigned point values are as follows:

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 owed 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.

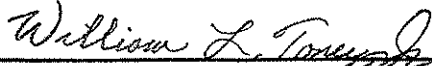
EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a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

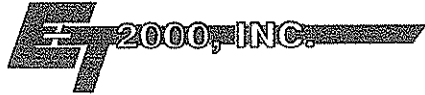
LICENSING: Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

CONFIDENTIALITY: The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendors should visit www.state.wv.us/admin/purchase/privacy for the Notice of Agency Confidentiality Policies.

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

Vendor's Name: ENGINEERING & TESTING 2000, INC.

Authorized Signature:  Date: 07/28/08



EXPRESSION OF INTEREST

**LITTLE BEAVER STATE PARK
CAMPGROUND CONSTRUCTION PROJECT
RFQ. NO.: DNR90182, BUYER: FW-44
BEAVER, WV**

**WEST VIRGINIA DIVISION OF NATURAL RESOURCES
PARKS AND RECREATION SECTION
Building 3, Room 719
1900 Kanawha Boulevard, East
Charleston, WV 25305-0662**

ENGINEERING & TESTING 2000, INC.

**5 FIRST STREET, WHITLOCK INDUSTRIAL PARK
P.O. BOX 1149
LEWISBURG, WEST VIRGINIA 24901
PHONE: (304) 645-4056 FAX: (304) 645-4489
email: et2000@suddenlinkmail.com**

TABLE OF CONTENTS

QUALIFICATIONS AND TECHNICAL EXPERTISE

MANAGEMENT AND STAFFING CAPABILITIES

RELATED EXPERIENCE

RESUMES

QUALIFICATIONS AND TECHNICAL EXPERTISE

The experience of Engineering & Testing 2000, Inc. (ET-2) can provide the answers and solutions to all of your engineering needs. ET-2 feels we are best qualified to undertake this project for the following reasons:

- ET-2 has a fully qualified professional and support staff located in our Lewisburg, West Virginia office.
 - ET-2 is the only firm located in the Lewisburg area that can offer “turn key” services throughout the entire project without involving any other subcontractors or consultants. This eliminates the confusion of dealing with multiple consultants to achieve a finished product.
-
- Due to ET-2's location, our response time and our price on fieldwork (QA/QC, survey, field visits, etc.) will be very competitive. Our field and office personnel can and will be available at a moments notice for any and all of our clients needs.
 - Engineering & Testing 2000, Inc. or its staff has designed baseball fields, football fields, campgrounds, and other sport complexes, which includes lighting, drainage, and grading plans.
 - ET-2 has performed and been involved in numerous site and building designs/layouts for a great deal of developments and buildings.
 - ET-2 can handle a QA/QC project of this size and magnitude with ease. ET-2's laboratory and field staff has experience with QA/QC on multiple buildings and large structures in our surrounding area.

MANAGEMENT and STAFFING CAPABILITIES

ET-2 is committed to providing responsive, high quality engineering, surveying, and consulting services to our clients. We continually strive to develop a professional staff and support group that can meet these needs consistent with satisfying the overall goals and objectives of our firm. We view this project as an important step in furthering our commitment. We believe that our broad knowledge of all aspects of engineering, our capabilities to perform any of these tasks in a timely manner and our extremely close location to the project makes ET-2 the paramount choice of consultants to undertake this project.

This particular project will be assigned a project manager with experience in engineering and site design. ~~The project manager will oversee the project and be~~ the primary contact during all phases of the project. The project manager will be overseen by the principal engineer. The principal engineer will assist, review, and approve all of the work performed on the project.

It is ET-2's management practice to keep continuity on all of its projects. The project manager assigned to the project will remain with the project until it reaches a completed state. ET-2 also strives to provide the same AutoCAD Technician and Quality Control Technician throughout a project of this size. Again this is to provide continuity and eliminate the confusion of multiple people performing the same task.

During the selection of the staff to be involved in this project the following items will be considered:

- Staff persons experienced in the engineering task needed to be performed.
- Staff persons experienced in the multiple parameters of the construction monitoring.
- Staff persons experienced in construction layout, building design, and site design.

RELATED EXPERIENCE

The following are a few examples of projects related to the assumed aspects for the proposed project:

□ **Greenbrier East High School, Lewisburg, WV**

Design existing football field to install a new artificial turf playing field with drainage.

□ **Greenbrier Valley Hospital, Lewisburg, WV**

Design new 400 meter running track with soccer field, drainage, layout, and lighting.

□ **City of Lewisburg, Lewisburg, WV**

Design little league fields.

□ **WV School of Osteopathic Medicine / *Student Activities Center*, Lewisburg, West Virginia**

Foundation design involving geotechnical drilling, coordination and design of the foundation system required due to the extreme Karst terrain on the site. ET-2 was also involved in QA/QC testing and site surveying.

□ **WV School of Osteopathic Medicine / *Robert C. Byrd Clinic Addition*, Lewisburg, West Virginia**

ET-2 performed a geotechnical investigation for a major expansion of the Robert C. Byrd Clinic. This included geotechnical drilling, report, foundation design and drawings, and quality control for the sub-grade and concrete materials, and site surveying.

□ **Ronceverte Christian Church/ *Design of New Sanctuary***
Ronceverte, West Virginia

Architectural/Engineering design of their new sanctuary/church.
AutoCAD drafting on the entire project.

□ **WRP Realty/*American Foam New Plant Facilities***
Lewisburg, West Virginia

Foundation Design involving geotechnical drilling, coordination and design of the pile foundation system required due to the extreme Karst terrain on the site. ET-2 was also involved in the QA/QC testing and site surveying. ET-2 designed an injection well to provide proper drainage for the site.

□ **Burns Property, LLC/ *Commercial Development***
Marlinton, West Virginia

ET-2 performed site development/ lot divisions for a commercial development in Marlinton, West Virginia.

The site was raised two foot to achieve an elevation above the flood stage. ET-2 also performed wetland delineation for 0.37 acres of wetland on the site.

□ **White Rock LLC (*The Retreat*)**
Lewisburg, West Virginia

ET-2 has performed layout and design of water system to serve 300 lots and utility design for complex in Lewisburg, WV.

□ **Northridge Properties, L.L.C./ *Site Plan/Design, Water and Sewer Extension Design* Lewisburg, West Virginia**

ET-2 performed the subdivision of commercial property for Northridge Properties on U.S. Route 219 in Lewisburg, West Virginia. Included in the site design were the water and sewer extension design and permitting, site surveying, and site/subdivision plan and day use park area.

□ **Whitlock Realty/ *Subdivision of Commercial Property* Lewisburg, West Virginia**

ET-2 performed the design, plans, and layout of a commercial subdivision for Whitlock Realty adjacent to U.S. Route 219 in Lewisburg, West Virginia.

□ **Goodrich, Inc./ *Foundation Design, Geotechnical Investigation, and QA/QC for Plant Expansion* Union, West Virginia**

ET-2 performed a geotechnical investigation for a major plant expansion at the Goodrich Union Operation. This included geotechnical drilling, report, foundation design and drawings, and quality control for the sub-grade and concrete materials.

□ **Pinnacle Group/ *Structural Design for Cottages 8-14 at Greenbrier Sporting Club* White Sulphur Springs, West Virginia**

ET-2 is the structural engineer on cottages 8-14 for the Pinnacle Group at the Greenbrier Sporting Club. This included sizing beams for large spans, headers for above doorways on all three stories, and many other structural details involved in building construction.

□ **Astech Corp./ Soccer Stadium & Amphitheatre Site
Layout, Design, and QA/QC Charleston, West Virginia**

ET-2 performed layout, design, and QA/QC for the above referenced activity area.

□ **AppleSauce Inc./ Geotechnical Investigation and
Foundation Design for Applebee's Restaurant Lewisburg,
West Virginia**

ET-2 performed the Geotechnical Investigation and Foundation Design for the above referenced project. This included dealing with and designing around the Karst Geological Terrain for this area.

□ **TDH/ Design, Construction Layout, Supervision, QA/QC
for Engineering & Testing Inc. New Office Facilities
Lewisburg, West Virginia**

ET-2 performed the architectural design, construction layout, construction monitoring/supervision, QA/QC, etc. for the new 4,000 square foot office facility for Engineering & Testing 2000, Inc. This was a "turn key" operation.

□ **RALPH HOFER/ Design, Construction Layout, Supervision
of Construction, Marlinton, West Virginia**

ET-2 performed design, construction layout, supervision of construction for a recreation dam/lake for new subdivision at Marlinton, WV.

Attached to this engineering proposal are resumes for a few of the employees that will be involved in various aspects of the proposed project. As can be seen from the attached resumes ET-2 has a vast array of experience in all aspects of engineering, surveying, and materials testing. It is ET-2's belief that for this particular project our experience, location, and prices makes us the most qualified consultant for your engineering needs.

RESUMES

WILLIAM L. TONEY, JR.
PRESIDENT

P.O. Box 134, Danese, WV 25831
(304) 438-8464
(304) 645-4056
email:wtoney2000@hotmail.com

EDUCATION:

B.S., Mathematics, West Virginia Institute of Technology – 1983.
B.S., Civil Engineering, West Virginia Institute of Technology – 1988.

AREA OF EXPERTISE:

Performed Geotechnical Investigations, foundation designs, structural steel inspections, bridge and roadway designs, concrete mix designs, groundwater investigations, including groundwater modeling, groundwater sampling and analysis. Developed HEC1, HEC2 and HEC-RAS hydrological surface water models. Conducted Phase I, II, and III site investigations and remediation of contaminated sites. Prepared residential and industrial site development plans including road utilities and landscaping plans.

SUMMARY OF EXPERIENCE:

Mr. Toney has over seventeen years experience in environmental and civil engineering, subsurface investigation, groundwater modeling, monitoring well installations, groundwater sampling as well as building foundation, roads and bridges, and public and private works design.

PROFESSIONAL LICENSES AND REGISTRATION:

Registered Professional Engineer: West Virginia No. 11844, Virginia No. 24589, and Kentucky No. 21167, Pennsylvania No. PE055280-E Ohio No. E64389, and North Carolina No. 28242
Licensed Land Surveyor West Virginia No. 1308
Monitoring Well Driller Certification WV 00073
OSHA 40 HR Health & Safety Training

EMPLOYMENT HISTORY:

<u>1998 – Present</u>	President, Engineering & Testing 2000, Inc., Lewisburg, WV.
<u>1993 – 1998</u>	Brackenrich & Associates, Inc. Consulting Engineers, Lewisburg, WV
<u>1990-1993</u>	Almes & Associates, Inc., Consulting Engineers, Beckley, WV
<u>1988 –1990</u>	Joyce Engineering, Inc., Princeton, West Virginia.

BERNARD W. HOLLIDAY, JR.
VICE PRESIDENT

P. O. Box 1149
Lewisburg, WV 24901
(304) 645-4056

EDUCATION:

A.S., Forest Technology, Glenville State College, Glenville, WV 1970
Smoot High School, Smoot, West Virginia

AREAS OF EXPERTISE:

Project Management, Supervision of Construction Projects, Field Surveying for Construction, Boundary, Photo Control, Control Surveys and Topographic Surveys.

SUMMARY OF EXPERIENCE:

Mr. Holliday has over twenty-five years of experience in all aspects of surveying and is familiar with modern surveying instruments and GPS equipment. Responsible for QA/QC of Construction Projects such as Landfill Construction, Water and Sewer Projects. Supervision and Management of Multi-Surveying Projects.

CERTIFICATION/TRAINING:

Troxler Electronics Laboratories, Inc., Nuclear Testing Equipment.
WV Division of Highways Certified Compaction Technician. 1994

ORGANIZATIONS:

West Virginia Land Surveyors Association.

EMPLOYMENT HISTORY:

1998 - Present

Vice President, Engineering & Testing 2000, Inc., Lewisburg, WV. Survey Coordinator.

1977 - 1998

Brackenrich & Associates, Inc. Lewisburg-Sutton, WV. Surveyor.

1972 - 1977

West Virginia Department of Natural Resources, Charleston, WV. Instrument Man/Field Surveyor.

ROBERT L. DILLON, III
GEOLOGIST

807 Greenbrier Ave.
Ronceverte, WV 24970
(304) 645-7651
(304) 645-4056

EDUCATION:

B.S., Geology, Marshall University, 1978

AREAS OF EXPERTISE:

Subsurface investigations and design of building foundations. Specialization in problematic soils for building foundations; Mineral Reserve Studies; Mine Site Reclamation Designs and Field Project Engineering; Asbestos Mineral Management for Industry and Governments, Supervision of Field Investigations, Supervision of Construction and Demolition Projects; OSHA, EPA, State of West Virginia Certified/Licensed Air Sampling Professional for Airborne Asbestos Dust, Phase I and Phase II Environmental Audits, Phase III Site Remediation design and Field Supervision. Slope Stability Analyses Earth Embankments and Dams.

SUMMARY OF EXPERIENCE:

Mr. Dillon has 26 years of diversified experience in Environmental and Engineering Geology, as well as 21 years administrative experience supervising the entire professional staff of an engineering firm. Mr. Dillon has experience in Coal Mine Layout and Design, Abandoned Mine Reclamation Design, Water Quality/Quantity Baseline Studies, Design and Evaluation of Embankment and Dams, Multi-Story Building Foundation Design, Foundation Design in Problematic Soils, Construction QA/QC, Laboratory QA/QC, Public Speaking, Asbestos Mineralogy, Extensive Report Writing; Advisor to State Legislative Committees and Regulatory Agencies.

PROFESSIONAL LICENSES AND CERTIFICATIONS

Certified/Licensed Asbestos Building Inspector
Certified/Licensed Asbestos Management Planner
Certified/Licensed Asbestos Project Designer
Certified/Licensed Air Monitor Professional
Radiation Safety Officer Portable Nuclear Gauges



ROBERT L. DILLON, III
EMPLOYMENT HISTORY:

1978 - 1979

Dam Inspector, West Virginia Department of Natural Resources, Reclamation Division, Dam Control Section. Duties involved geotechnical, hydrologic/ hydraulic evaluations of all dams in West Virginia including the downstream hazard assessment pursuant to the requirements of the Natural Dam Safety Act. The Dam Control Section under a contract with the US Army Corps of Engineers performed this work.

1979 - 1998

Geologist, Brackenrich & Associates, Inc., Planners, and Surveyors, Lewisburg, WV. Vice President.

1998 - Present

Geologist, Secretary/Treasurer, Engineering & Testing 2000, Inc., Lewisburg, West Virginia.



JAMES D. BRACKENRICH "JD"
CONSULTANT

P.O. Box 207,
Lewisburg, WV 24901
(304) 645-7164

EDUCATION:

- B.S., Engineering, West Virginia University – 1960.
- B.S., Agriculture Engineering, Glenville State & WV University – 1960.

AREA OF EXPERTISE:

- Chief Engineer for Department of Natural Resources Planning and Development Section and Reclamation Section.
- Designed and supervised the development of State Parks for West Virginia, including Pipestem, Canaan Valley and improvements on various other state parks.

SUMMARY OF EXPERIENCE:

Mr. Brackenrich has over thirty years experience in environmental and civil engineering, subsurface investigation, groundwater modeling, monitoring well installations, groundwater sampling, as well as building foundation, roads & bridges, and public and private works design.

Established own firm in 1975 – Brackenrich & Associates, Inc. performed Geotechnical investigations, foundation designs, bridge and roadway design, residential and industrial site development.

District Engineer for the West Virginia Division Department of Highways, District 9, Lewisburg, WV.

EMPLOYMENT HISTORY:

- | | |
|------------------------------|---|
| <u>2007 – Present</u> | Consultant, Engineering & Testing 2000, Inc.,
Lewisburg, WV. |
| <u>1993 – 1998</u> | District Engineer, WV DOH – District 9
Lewisburg, WV |
| <u>1975-1993</u> | Brackenrich & Associates, Lewisburg, WV
Owner & Principal Engineer |
| <u>1970 –1975</u> | Kanco, Inc. Nitro, West Virginia
Board of Directors and VP of Construction |

JAMES D. BRACKENRICH "JD"
CONSULTANT
Page 2

<u>1969-1975</u>	Environmental Service, Charleston, WV Chief Engineer – part-time basis
<u>1967-1975</u>	Dept. of Natural Resources, Charleston, WV (Chief of Planning & Development Division)
<u>1965-1967</u>	Green Associates, Charleston, WV (Chief Engineer)
<u>1962-1965</u>	DNR, State of WV, Charleston, WV (Chief Engineer)
<u>1960-1962</u>	DNR, State of WV, Charleston, WV (Design Dams)

<u>1957-1959</u>	Conservation Commission of WV, Charleston, WV Engineering Assistant – Design of Dams
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ELECTED POSITIONS:

<u>1986-1993</u>	WV State Senate – State Senator – Legislature
<u>1980-1986</u>	Greenbrier County School Board – Member & President of School Board.

Resume of: **Leslie Michael Childers**

PO Box 729
Shady Spring, WV 25918

Telephone: (304) 763-3749
Mobile: (304) 731-2695

Geology & Engineering Science:

- Proven experience in the construction, environmental, mining and consulting engineering industries
- Seasoned project management skills
- Licensed Professional Geologist in North Carolina & Kentucky

Experience:

- Comprehensive field work
- Subsurface investigations of all types, including monitoring wells
- Professional reports, mapping & graphics
- Computer modeling of geological & other spatially related features
- Hydrogeological investigations
- Compliance groundwater and storm water monitoring programs
- Environmental site assessments, impact studies and risk analyses
- Landfill geology, design, permitting, operations & construction projects
- Forensic investigations of failures
- Regulatory agency liaison, reporting & permitting activities
- Geotechnical investigations for construction design
- Input for civil engineering design of roads, bridges, foundations, drainage control & infrastructure
- Construction inspection and QA/QC programs

Career Progression:

Earthworks / L. M. Childers, PG (Association with Engineering & Testing 2000, Inc., Lewisburg, WV since 2006) Shady Spring, West Virginia Position: Consulting Geologist	1993 – Present
L. A. Gates Company Beckley, West Virginia Consulting Engineering Firm - Civil Engineering, Mining & Environmental Projects Position: Chief Geologist	1986 - 1993
Gates Engineering Company Beckley, West Virginia and Chicago, Illinois Consulting Engineering Firm – Mining, Civil Engineering & Environmental Projects Position: Senior Geologist	1976 - 1985
Contract Work North Carolina and West Virginia Contract exploration projects in North Carolina and West Virginia. Operated diamond core drilling rigs and logged rock core. Began career as core driller's helper. Position: Geologist / Core Driller	1973 – 1976

Education:

Bachelor of Science Degree:	Geology (Engineering Option) North Carolina State University, Raleigh, NC
Post Graduate Training:	East Carolina University, Greenville, NC University of North Carolina, Charlotte, NC Oklahoma State University, Stillwater, OK