



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
707C0005

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
JOHN JOHNSTON 304-558-2402

VENDOR

*412153906 01 214-509-9870
 ENERGY TRANSFER TECHNOLOGY INC
 2300 KATHRYN LN #1028

PLANO TX 75025

SHIP TO

DIVISION OF HIGHWAYS
 EQUIPMENT DIVISION
 ROUTE 33
 BRUSHY FORK ROAD
 BUCKHANNON, WV
 26201 304-472-1750

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B	FREIGHT TERMS
08/28/2006				

BID OPENING DATE: 09/20/2006 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	11	EA		952-90	\$ 6,885.00	\$ 75,735.00*
	22	EA		MOBILE EQUIPMENT HYDRAULIC TRAINING Eaton Mobile Hydraulic Manuals (Two copies for each WVDH District shop)	\$ 50.00	\$ 1,100.00*
OPEN END CONTRACT TO PROVIDE MOBILE EQUIPMENT HYDRAULIC TRAINING, EACH CLASS WILL BE FOR A 3 DAY PERIOD, ONE CLASS AT EACH OF THE 10 DISTRICT SHOP LOCATIONS AND THE OTHER CLASS AT THE EQUIPMENT DIVISION, FOR A TOTAL OF 11 CLASSES. RATE PER CLASS (3 DAYS EACH) WHICH SHALL INCLUDE ALL TRAINING MATERIAL, INCLUDING HANDS ON (SHOP) MATERIAL. 11 CLASSES AT \$..... EACH. SEE ATTACHED EXHIBIT 3 LIFE OF CONTRACT: THIS CONTRACT BECOMES EFFECTIVE ON AND EXTENDS FOR A PERIOD OF ONE (1) YEAR OR UNTIL SUCH "REASONABLE TIME" THEREAFTER AS IS NECESSARY TO OBTAIN A NEW CONTRACT OR RENEW THE ORIGINAL CONTRACT. THE "REASONABLE TIME" PERIOD SHALL NOT EXCEED TWELVE (12) MONTHS. DURING THIS "REASONABLE TIME" THE VENDOR MAY TERMINATE THIS CONTRACT FOR ANY REASON UPON GIVING THE DIRECTOR OF PURCHASING 30 DAYS WRITTEN NOTICE. UNLESS SPECIFIC PROVISIONS ARE STIPULATED ELSEWHERE IN THIS CONTRACT DOCUMENT, THE TERMS, CONDITIONS AND PRICING SET HEREIN ARE FIRM FOR THE LIFE OF THE CONTRACT.						

*see attached 'Additional Notes' page, which is an integral part of this response, for clarification purposes.

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
<i>John Johnston</i>	214-509-9870	Sept. 15, 2006
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
PRESIDENT	911528882-00	

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



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<p>RENEWAL: THIS CONTRACT MAY BE RENEWED UPON THE MUTUAL WRITTEN CONSENT OF THE SPENDING UNIT AND VENDOR, SUBMITTED TO THE DIRECTOR OF PURCHASING THIRTY (30) DAYS PRIOR TO THE EXPIRATION DATE. SUCH RENEWAL SHALL BE IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE ORIGINAL CONTRACT AND SHALL BE LIMITED TO TWO (2) ONE (1) YEAR PERIODS.</p> <p>CANCELLATION: THE DIRECTOR OF PURCHASING RESERVES THE RIGHT TO CANCEL THIS CONTRACT IMMEDIATELY UPON WRITTEN NOTICE TO THE VENDOR IF THE COMMODITIES AND/OR SERVICE SUPPLIED ARE OF AN INFERIOR QUALITY OR DO NOT CONFORM TO THE SPECIFICATIONS OF THE BID AND CONTRACT HEREIN.</p> <p>OPEN MARKET CLAUSE: THE DIRECTOR OF PURCHASING MAY AUTHORIZE A SPENDING UNIT TO PURCHASE ON THE OPEN MARKET, WITHOUT THE FILING OF A REQUISITION OR COST ESTIMATE, ITEMS SPECIFIED ON THIS CONTRACT FOR IMMEDIATE DELIVERY IN EMERGENCIES DUE TO UNFORESEEN CAUSES (INCLUDING BUT NOT LIMITED TO DELAYS IN TRANSPORTATION OR AN UNANTICIPATED INCREASE IN THE VOLUME OF WORK.)</p> <p>QUANTITIES: QUANTITIES LISTED IN THE REQUISITION ARE APPROXIMATIONS ONLY, BASED ON ESTIMATES SUPPLIED BY THE STATE SPENDING UNIT. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACT SHALL COVER THE QUANTITIES ACTUALLY ORDERED FOR DELIVERY DURING THE TERM OF THE CONTRACT, WHETHER MORE OR LESS THAN THE QUANTITIES SHOWN.</p> <p>ORDERING PROCEDURE: SPENDING UNIT(S) SHALL ISSUE A WRITTEN STATE CONTRACT ORDER (FORM NUMBER WV-39) TO THE VENDOR FOR COMMODITIES COVERED BY THIS CONTRACT. THE ORIGINAL COPY OF THE WV-39 SHALL BE MAILED TO THE VENDOR AS AUTHORIZATION FOR SHIPMENT, A SECOND COPY</p>						

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<p>MAILED TO THE PURCHASING DIVISION, AND A THIRD COPY RETAINED BY THE SPENDING UNIT.</p> <p>BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THIS CONTRACT IS AUTOMATICALLY NULL AND VOID, AND IS TERMINATED WITHOUT FURTHER ORDER.</p> <p>THE TERMS AND CONDITIONS CONTAINED IN THIS CONTRACT SHALL SUPERSEDE ANY AND ALL SUBSEQUENT TERMS AND CONDITIONS WHICH MAY APPEAR ON ANY ATTACHED PRINTED DOCUMENTS SUCH AS PRICE LISTS, ORDER FORMS, SALES AGREEMENTS OR MAINTENANCE AGREEMENTS, INCLUDING ANY ELECTRONIC MEDIUM SUCH AS CD-ROM.</p> <p>REV. 04/11/2001</p> <p>PURCHASING CARD ACCEPTANCE: THE STATE OF WEST VIRGINIA CURRENTLY UTILIZES A VISA PURCHASING CARD PROGRAM WHICH IS ISSUED THROUGH A LOCAL BANK. THE SUCCESSFUL VENDOR MUST ACCEPT THE STATE OF WEST VIRGINIA VISA PURCHASING CARD FOR PAYMENT OF ALL ORDERS PLACED BY ANY STATE AGENCY FOR ORDERS THAT ARE LESS THAN \$2,500 AS A CONDITION OF AWARD.</p> <p>VENDOR PREFERENCE CERTIFICATE</p> <p>CERTIFICATION AND APPLICATION* IS HEREBY MADE FOR PREFERENCE IN ACCORDANCE WITH WEST VIRGINIA CODE, 5A-3-37 (DOES NOT APPLY TO CONSTRUCTION CONTRACTS).</p> <p>A. APPLICATION IS MADE FOR 2.5% PREFERENCE FOR THE REASON CHECKED:</p> <p>() BIDDER IS AN INDIVIDUAL RESIDENT VENDOR AND</p>						

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<p>HAS RESIDED CONTINUOUSLY IN WEST VIRGINIA FOR FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION; OR</p> <p>() BIDDER IS A PARTNERSHIP, ASSOCIATION OR CORPORATION RESIDENT VENDOR AND HAS MAINTAINED ITS HEADQUARTERS OR PRINCIPAL PLACE OF BUSINESS CONTINUOUSLY IN WEST VIRGINIA FOR FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION; OR 80% OF THE OWNERSHIP INTEREST OF BIDDER IS HELD BY ANOTHER INDIVIDUAL, PARTNERSHIP, ASSOCIATION OR CORPORATION RESIDENT VENDOR WHO HAS MAINTAINED ITS HEADQUARTERS OR PRINCIPAL PLACE OF BUSINESS CONTINUOUSLY IN WEST VIRGINIA FOR FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION; OR</p> <p>() BIDDER IS A CORPORATION NONRESIDENT VENDOR WHICH HAS AN AFFILIATE OR SUBSIDIARY WHICH EMPLOYS A MINIMUM OF ONE HUNDRED STATE RESIDENTS AND WHICH HAS MAINTAINED ITS HEADQUARTERS OR PRINCIPAL PLACE OF BUSINESS WITHIN WEST VIRGINIA CONTINUOUSLY FOR THE FOUR (4) YEARS IMMEDIATELY PRECEDING THE DATE OF THIS CERTIFICATION.</p> <p>B. APPLICATION IS MADE FOR 2.5% PREFERENCE FOR THE REASON CHECKED:</p> <p>() BIDDER IS A RESIDENT VENDOR WHO CERTIFIES THAT, DURING THE LIFE OF THE CONTRACT, ON AVERAGE AT LEAST 75% OF THE EMPLOYEES WORKING ON THE PROJECT BEING BID ARE RESIDENTS OF WEST VIRGINIA WHO HAVE RESIDED IN THE STATE CONTINUOUSLY FOR THE TWO YEARS IMMEDIATELY PRECEDING SUBMISSION OF THIS BID;</p> <p>OR</p> <p>() BIDDER IS A NONRESIDENT VENDOR EMPLOYING A MINIMUM OF ONE HUNDRED STATE RESIDENTS OR IS A</p>						

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5

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<p>NONRESIDENT VENDOR WITH AN AFFILIATE OR SUBSIDIARY WHICH MAINTAINS ITS HEADQUARTERS OR PRINCIPAL PLACE OF BUSINESS WITHIN WEST VIRGINIA EMPLOYING A MINIMUM OF ONE HUNDRED STATE RESIDENTS WHO CERTIFIES THAT, DURING THE LIFE OF THE CONTRACT, ON AVERAGE AT LEAST 75% OF THE EMPLOYEES OR BIDDERS' AFFILIATE'S OR SUBSIDIARY'S EMPLOYEES ARE RESIDENTS OF WEST VIRGINIA WHO HAVE RESIDED IN THE STATE CONTINUOUSLY FOR THE TWO YEARS IMMEDIATELY PRECEDING SUBMISSION OF THIS BID.</p> <p>BIDDER UNDERSTANDS IF THE SECRETARY OF TAX & REVENUE DETERMINES THAT A BIDDER RECEIVING PREFERENCE HAS FAILED TO CONTINUE TO MEET THE REQUIREMENTS FOR SUCH PREFERENCE, THE SECRETARY MAY ORDER THE DIRECTOR OF PURCHASING TO: (A) RESCIND THE CONTRACT OR PURCHASE ORDER ISSUED; OR (B) ASSESS A PENALTY AGAINST SUCH BIDDER IN AN AMOUNT NOT TO EXCEED 5% OF THE BID AMOUNT AND THAT SUCH PENALTY WILL BE PAID TO THE CONTRACTING AGENCY OR DEDUCTED FROM ANY UNPAID BALANCE ON THE CONTRACT OR PURCHASE ORDER.</p> <p>BY SUBMISSION OF THIS CERTIFICATE, BIDDER AGREES TO DISCLOSE ANY REASONABLY REQUESTED INFORMATION TO THE PURCHASING DIVISION AND AUTHORIZES THE DEPARTMENT OF TAX AND REVENUE TO DISCLOSE TO THE DIRECTOR OF PURCHASING APPROPRIATE INFORMATION VERIFYING THAT BIDDER HAS PAID THE REQUIRED BUSINESS TAXES, PROVIDED THAT SUCH INFORMATION DOES NOT CONTAIN THE AMOUNTS OF TAXES PAID NOR ANY OTHER INFORMATION DEEMED BY THE TAX COMMISSIONER TO BE CONFIDENTIAL.</p> <p>UNDER PENALTY OF LAW FOR FALSE SWEARING (WEST VIRGINIA CODE 61-5-3), BIDDER HEREBY CERTIFIES THAT THIS CERTIFICATE IS TRUE AND ACCURATE IN ALL RESPECTS; AND THAT IF A CONTRACT IS ISSUED TO BIDDER AND IF ANYTHING CONTAINED WITHIN THIS CERTIFICATE CHANGES DURING THE</p>						

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BID OPENING DATE: **09/20/2006** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
<p>TERM OF THE CONTRACT, BIDDER WILL NOTIFY THE PURCHASING DIVISION IN WRITING IMMEDIATELY.</p> <p style="text-align: center;">Energy Transfer Technology, Inc.</p> <p>BIDDER: -----</p> <p>DATE: <u>September 15, 2006</u>-----</p> <p>SIGNED: <u><i>John Johnston</i></u>-----</p> <p>TITLE: <u>President</u>-----</p> <p>* CHECK ANY COMBINATION OF PREFERENCE CONSIDERATION(S) IN EITHER "A" OR "B", OR BOTH "A" AND "B" WHICH YOU ARE ENTITLED TO RECEIVE. YOU MAY REQUEST UP TO THE MAXIMUM 5% PREFERENCE FOR BOTH "A" AND "B". (REV. 12/00)</p> <p style="text-align: center;">NOTICE</p> <p>A SIGNED BID MUST BE SUBMITTED TO:</p> <p style="text-align: center;">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>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE <u><i>John Johnston</i></u>	TELEPHONE 214-509-9870	DATE Sept. 15, 2006
TITLE PRESIDENT	FEIN 91152888200	ADDRESS CHANGES TO BE NOTED ABOVE

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SEALED BID						
BUYER:				33		
RFQ. NO.:				707C0005		
BID OPENING DATE AND TIME						
PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:						
				Scott Hammer		

CONTACT PERSON (PLEASE PRINT CLEARLY):						
				412-291-3030		

***** THIS IS THE END OF RFQ 707C0005 ***** TOTAL:						\$ 76,835 00

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
<i>Lochenow</i>	214-509-9870	Sept. 15, 2006
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
PRESIDENT	91152888200	

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West Virginia Department of Transportation
 Division of Highways
 Equipment Division
 P O Box 610
 Buckhannon, WV 26201

(11) 3-day Mobile Equipment Hydraulics II

This step above a basic hydraulic course is designed to further enhance the technical expertise of mobile equipment maintenance personnel through a mix of classroom instruction and using local district shop mobile equipment, cutaways and assorted component examples for hands-on demonstration and practical application

Topics to be covered in these courses are but not limited to:

- Hydraulic system schematic symbols
- Reading and understanding schematic circuits
- Hands-on, practical application and demonstration of additional hydraulics components using local mobile equipment as examples, along with cutaways and assorted component examples
- Replacing SAE O-ring fitting
- Replace a hose assembly
- Checking condition of, and replacing, hydraulic filters
- Make up a crimped hose assembly
- Align hoses and fittings
- Examine hydraulic fluid for contamination and water
- Check reservoir for silt buildup
- Verify operating pressure with a gauge
- Set a pressure relief valve
- Replace a pressure relief valve
- Inspect cylinder for external leaks
- Replace a hydraulic cylinder
- Install a hydraulic cylinder overhaul kit
- Inspect directional control valves for external leaks
- Replace a directional control stack valve
- Check seals and packing for wear
- Inspect pump/motor for leaks
- Replace a hydraulic pump unit
- Mount a pump and align the coupling
- Replace a hydraulic motor unit
- Drain, flush and refill a system
- Adjust hydraulic packing gland
- Make up a flare tube fitting
- Inspect cylinder for binding
- Make up a tube assembly
- Charge a hydro-pneumatic accumulator

Hydraulic troubleshooting practices covered and demonstrated in this section include:

- Determine why a cylinder will not extend
- Determine the cause of no, low or high pressure
- Determine why a cylinder fails to hold the load
- Determine why system operation is erratic
- Determine the cause of excessive heat
- Determine the cause of no, low or high flow
- Determine the cause of excessive noise
- Determine the cause of excessive vibration
- Determine cylinder rod and barrel damage
- Determine cylinder by-pass leakage
- Determine why a hydraulic cylinder binds
- Isolate solenoid control valve failure
- Verify hydraulic check valve installation and assembly

Students shall be introduced to additional hydraulic valves and their function and use as shown on equipment assigned to the shops

Valves include, but not limited to:

- A. Pressure reducing valves
- B. Unloading valves
- C. Sequence valves
- D. Counter balance valves

To be included, using mobile equipment assigned to the shop as hands-on, practical application examples, is discussion of:

- A. Sequencing, heat generation and control and contamination control as they pertain to hydraulic circuits
- B. Selection criteria for energy input / output devices, valves, fluid conductors and auxiliary components

Topics for review and further emphasis:

- A. Flow / pressure relationship
- B. Contamination / reservoirs (reservoirs & filters)
- C. Pumps (gear pump)
- D. Pressure controls (relief valve)
- E. Directional control Valves (manual, electrical, pilot-operated valves)
- F. Flow controls (by-pass type, non-compensating)
- G. Piston pumps / Hydrostatic drives (piston pump)
- H. Actuators (cylinder & motor actuators)

These classes will be held (1) one at each of our (10) ten district shops along with (1) one class to be held at the Equipment Division in Buckhannon

Class attendee's per location will vary, but will be (20-24)

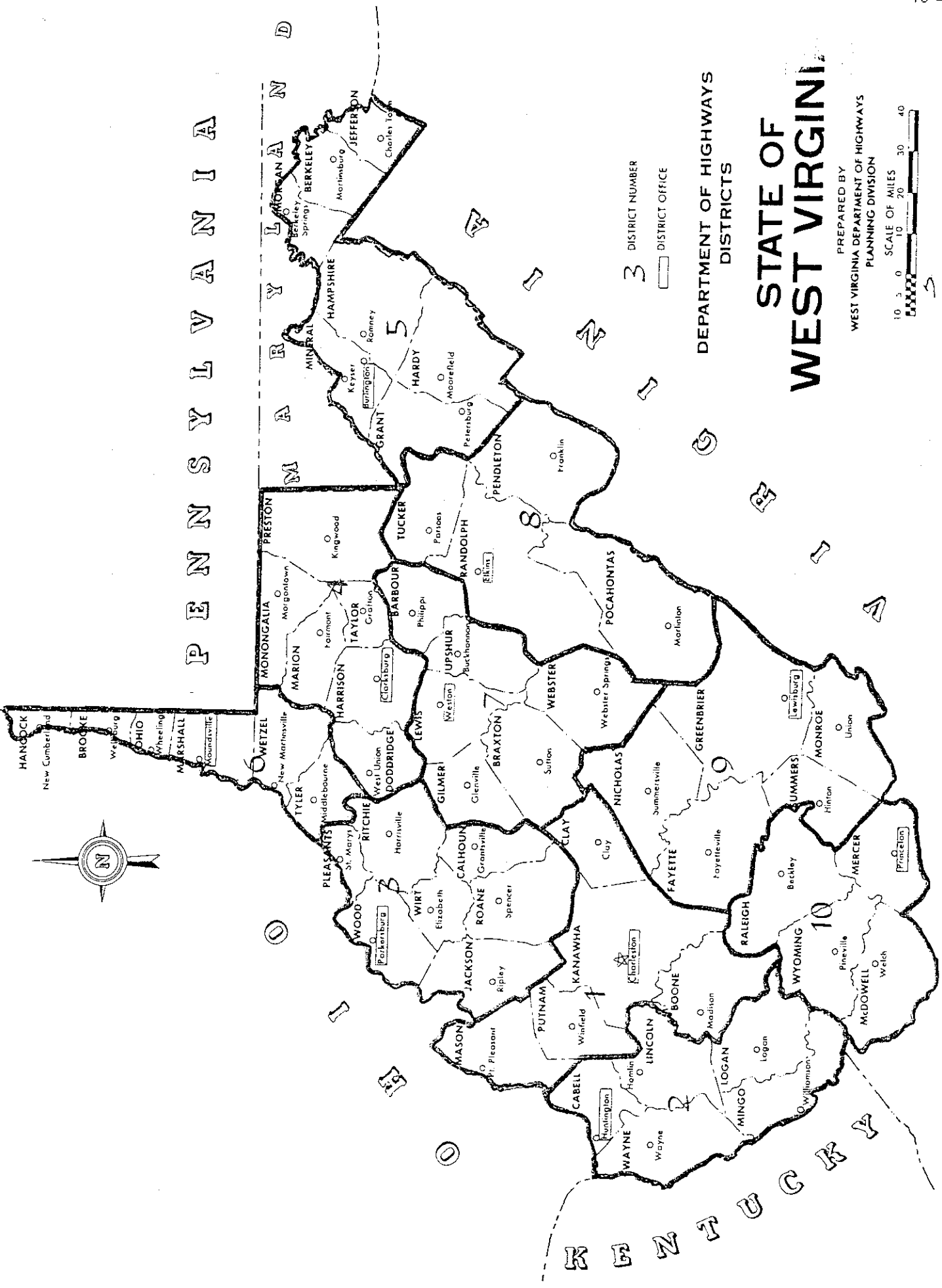
Contractor shall supply all training material, including hands on (shop) material.

If you have any questions, please call Don Weese @ (304) 472-1750 Ext. 262

P E N N S Y L V A N I A

M A R Y L A N D

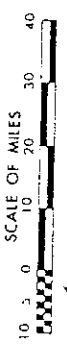
K E N T U C K Y



DEPARTMENT OF HIGHWAYS
DISTRICTS

STATE OF WEST VIRGINIA

PREPARED BY
WEST VIRGINIA DEPARTMENT OF HIGHWAYS
PLANNING DIVISION



3 DISTRICT NUMBER
□ DISTRICT OFFICE

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

LICENSING:

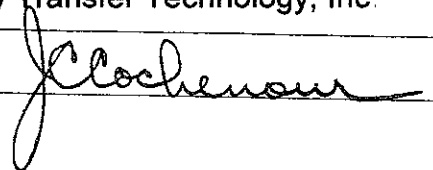
The vendor must be licensed in accordance with any and all state requirements to do business with the state of West Virginia

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: Energy Transfer Technology, Inc.

Authorized Signature:  Date: Sept. 15, 2006

WVDOH RFQ #707C00005 Additional Notes

1. The unit price and total amounts shown on page 1 of our response to this RFQ include the use of four hydraulic training stations for use in the classroom. These stations will be used to demonstrate problems found in hydraulic systems and to demonstrate hydraulic troubleshooting techniques and practices.
2. The twenty-two (22) Eaton Mobile Hydraulic Manuals included within this RFQ response will be carried by the instructor from class to class, for use by the students in each of the Mobile Hydraulics classes, until all eleven 3-day classes have been completed. At the end of this series of classes, the Eaton Mobile Hydraulic manuals will be delivered to the WVDOH Equipment Division office in Buckhannon for distribution to the eleven district shops for use as permanent reference texts.
3. Wherever possible, with the cooperation of the eleven WVDOH districts and to enhance the learning experience for WVDOH technicians, the ETT instructor would like to have two to three pieces of WVDOH equipment with hydraulic systems (dump trucks, front end loaders, backhoes, bulldozers, etc.) available for demonstration in the transition from classroom learning to 'hands-on' training and learning in the shop. This request is made for each of the eleven classes.