



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
AUD083223

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
RON PRICE
304-558-0492

RFQ COPY
 TYPE NAME/ADDRESS HERE

STATE AUDITOR'S OFFICE
 BUILDING 1, ROOM W100
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305-0230 558-2251

DATE PRINTED	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
11/27/2007				

ID OPENING DATE: **12/19/2007** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
001	1	LS		031-06		
<p>HVAC/UPS SYSTEM</p> <p>TO PROVIDE AND INSTALL HVAC/UPS SYSTEM AS PER THE ATTACHED SPECIFICATIONS</p> <p>A MANDATORY ON-SITE PRE-BID WILL BE HELD ON 12/5/07 AT 10:30 AM AT 200 WEST MAIN STREET, CLARKSBURG, WV. FAILURE TO ATTEND THE PRE-BID SHALL RESULT IN DISQUALIFICATION OF THE BID. NO ONE PERSON CAN REPRESENT MORE THAN ONE BIDDER.</p> <p>VENDOR SHOULD INDICATE THE TIME FRAME FOR COMPLETION AFTER NOTICE TO PROCEED. THE TIME FRAME SHOULD BE INCLUDED WITH THE BID, BUT WILL BE REQUIRED PRIOR TO THE AWARD OF THE PURCHASE ORDER.</p> <p>NUMBER OF DAYS TO COMPLETE 65</p> <p>WRITTEN QUESTIONS MAY BE SUBMITTED UNTIL 4:00 PM ON DECEMBER 7, 2007 TO THE FOLLOWING:</p> <p>RON PRICE PURCHASING DIVISION 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305 FAX: 304.558.4115 EMAIL: RPRICE@WVADMIN.GOV</p> <p>PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS</p>						

2007 DEC 27 A 10:14
 PURCHASING DIVISION
 STATE OF WV

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

TELEPHONE **304 346-0549** DATE **12/18/07**

[Handwritten Signature]

55-0539186

**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.

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.

SIGNED BID TO:

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



State of West Virginia
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 CHARLESTON, WV
 25305-0230 558-2251

DATE PRINTED	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
11/27/2007				
OPENING DATE: 12/19/2007		BID OPENING TIME 01:30PM		

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
1.						
<p>EXCEPT WHEN AUTHORIZED BY THE DIRECTOR OF THE PURCHASING DIVISION PURSUANT TO SUBSECTION 2 BELOW, NO CONTRACTOR MAY USE OR SUPPLY STEEL PRODUCTS FOR A STATE CONTRACT PROJECT OTHER THAN THOSE STEEL PRODUCTS MADE IN THE UNITED STATES. AS USED USED IN THIS CONTRACT,</p> <p>A. "STATE CONTRACT PROJECT" MEANS ANY ERECTION OR CONSTRUCTION OF, OR ANY ADDITION TO, ALTERATION OF OR OTHER IMPROVEMENT TO ANY BUILDING OR STRUCTURE, INCLUDING, BUT NOT LIMITED TO, ROADS OR HIGHWAYS, OR THE INSTALLATION OF ANY HEATIN OR COOLING OR VENTILATING PLANTS OR OTHER EQUIPMENT, OR THE SUPPLY OF AND MATERIALS FOR SUCH PROJECTS, PURSUANT TO A CONTRACT WITH THE STATE OF WEST VIRGINIA FOR WHICH BIDS WERE SOLICITED ON OR AFTER JUNE 6, 2001.</p> <p>B. "STEEL PRODUCTS" MEANS PRODUCTS ROLLED, FORMED, SHAPED, DRAWN, EXTRUDED, FORGED, CAST, FABRICATED OR OTHERWISE SIMILARLY PROCESSED, OR PROCESSED BY A COMBINATION OF TWO OR MORE OF SUCH OPERATIONS, FROM STEEL MADE BY THE OPEN HEARTH, BASIC OXYGEN, ELECTRIC FURNACE, BESSEMER OR OTHER STEEL MAKING PROCESS.</p> <p>C. "UNITED STATES" MEANS THE UNITED STATES OF AMERICA AND INCLUDES ALL TERRITORY, CONTINENTAL OR INSULAR, SUBJECT TO THE JURISDICTION OF THE UNITED STATES.</p>						
2.						
<p>THE DIRECTOR OF THE PURCHASING DIVISION MAY, IN WRITING, AUTHORIZE THE USE OF FOREIGN STEEL PRODUCTS IF:</p> <p>A. THE COST FOR EACH CONTRACT ITEM USED DOES NOT</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE: *[Signature]* TELEPHONE: 304 346-0549 DATE: 12/18/07

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SECURITY

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SHIP TO

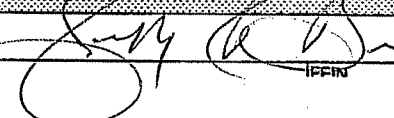
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<p>EXCEED ONE TENTH OF ONE PERCENT (.1%) OF THE TOTAL CONTRACT COST OR TWO THOUSAND FIVE HUNDRED DOLLARS (2,500.00), WHICHEVER IS GREATER. FOR THE PURPOSES OF THIS SECTION, THE COST IS THE VALUE OF THE STEEL PRODUCT AS DELIVERED TO THE PROJECT OR,</p> <p>B. THE DIRECTOR OF THE PURCHASING DIVISION DETERMINES THAT SPECIFIED STEEL MATERIALS ARE NOT PRODUCED IN THE UNITED STATES IN SUFFICIENT QUANTITY OR OTHERWISE ARE NOT REASONABLY AVAILABLE TO MEET CONTRACT REQUIREMENTS.</p> <p>3. A CONTRACTOR WHO USES STEEL PRODUCTS IN VIOLATION OF THIS SECTION MAY BE SUBJECT TO CIVIL PENALTIES PURSUANT TO WV CODE SECTION 5A-3-56.</p> <p>REV. 10/01/01</p> <p>EXHIBIT 5</p> <p>NOTICE TO PROCEED: THIS CONTRACT IS TO BE PERFORMED WITHIN XXXX CALENDAR DAYS AFTER THE NOTICE TO PROCEED IS RECEIVED. UNLESS OTHERWISE SPECIFIED, THE FULLY EXECUTED PURCHASE ORDER WILL BE CONSIDERED NOTICE TO PROCEED.</p> <p>CANCELLATION: THE DIRECTOR OF PURCHASING RESERVES THE RIGHT TO CANCEL THIS CONTRACT IMMEDIATELY UPON WRITTEN NOTICE TO THE VENDOR IF THE MATERIALS OR WORKMANSHIP SUPPLIED ARE OF AN INFERIOR QUALITY OR DO NOT CONFORM WITH THE SPECIFICATIONS OF THE BID AND CONTRACT HERE IN.</p>						

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 OFFICE **55-0539186**



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<p>WAGE RATES: THE CONTRACTOR OR SUBCONTRACTOR SHALL PAY THE HIGHER OF THE U.S. DEPARTMENT OF LABOR MINIMUM WAGE RATES AS ESTABLISHED FOR HARRISON COUNTY, PURSUANT TO WEST VIRGINIA CODE 21-5A, ET, SEQ. (PREVAILING WAGE RATES APPLY TO THIS PROJECT)</p> <p>ARBITRATION: ANY REFERENCES MADE TO ARBITRATION OR INTEREST FOR PAYMENTS DUE (EXCEPT FOR ANY INTEREST REQUIRED BY STATE LAW) CONTAINED IN THIS CONTRACT OR IN ANY AMERICAN INSTITUTE OF ARCHITECTS DOCUMENTS PERTAINING TO THIS CONTRACT ARE HEREBY DELETED.</p> <p>WORKERS' COMPENSATION: VENDOR IS REQUIRED TO PROVIDE A CERTIFICATE FROM WORKERS' COMPENSATION IF SUCCESSFUL.</p> <p>ALL OF THE ITEMS CHECKED BELOW WILL BE A REQUIREMENT OF THIS CONTRACT:</p> <p>(XX) INSURANCE: SUCCESSFUL VENDOR SHALL FURNISH PROOF OF COMMERCIAL GENERAL LIABILITY INSURANCE PRIOR TO ISSUANCE OF CONTRACT. UNLESS OTHERWISE SPECIFIED IN THE BID DOCUMENTS, THE MINIMUM AMOUNT OF INSURANCE COVERAGE REQUIRED IS \$250,000.</p> <p>() BUILDERS RISK INSURANCE: SUCCESSFUL VENDOR SHALL FURNISH PROOF OF BUILDERS RISK - ALL RISK INSURANCE IN AN AMOUNT EQUAL TO 100% OF THE AMOUNT OF THE CONTRACT.</p> <p>(XX) BONDS: FIVE PERCENT (5%) OF THE TOTAL AMOUNT OF THE BID PAYABLE TO THE STATE OF WEST VIRGINIA, SHALL B SUBMITTED WITH EACH BID AS A BID BOND. THE SUCCESSFUL BIDDER SHALL ALSO FURNISH A PERFORMANCE BOND AND LABOR/MATERIAL BOND FOR 100% OF THE AMOUNT OF THE CONTRACT. BONDS MAY BE PROVIDED IN THE FORM OF A CERTIFIED CHECK, IRREVOCABLE LETTER OF CREDIT, OR BOND FURNISHED BY A SOLVENT SURETY COMPANY AUTHORIZED TO DO BUSINESS IN TH</p>						

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<p>STATE OF WEST VIRGINIA. A LETTER OF CREDIT SUBMITTED IN LIEU OF A PERFORMANCE AND LABOR & MATERIAL BOND WILL ONLY BE ALLOWED FOR PROJECTS UNDER \$100,000. PERSONAL OR BUSINESS CHECKS ARE NOT ACCEPCTABLE IN LIEU OF THE 5% BID BOND, PERFORMANCE BOND, OR LABOR AND MATERIAL BOND.</p> <p>REV. 11/00</p> <p>EXHIBIT 7</p> <p>DOMESTIC ALUMINUM, GLASS & STEEL IN PUBLIC WORKS PROJECTS</p> <p>IN ACCORDANCE WITH WEST VIRGINIA CODE 5-19-1 ET., SEQ., EVERY CONTRACT FOR CONSTRUCTION, RECONSTRUCTION, ALTERATION, REPAIR, IMPROVEMENT OR MAINTENANCE OF PUBLIC WORKS, WHERE THE COST IS MORE THAN \$50,000 AND, IN THE CASE OF STEEL ONLY, WHERE THE COST OF STEEL IS MORE THAN \$50,000 OR WHERE MORE THAN 10,000 POUNDS OF STEEL ARE REQUIRED, THE STATE WILL ACCEPT ONLY ALUMINUM GLASS, OR STEEL PRODUCTS PRODUCED IN THE UNITED STATES IN ADDITION, ITEMS OF MACHINERY OR EQUIPMENT PURCHASED FOR USE AT THE SITE OF PUBLIC WORKS SHALL BE MADE OF DOMESTIC ALUMINUM, GLASS OR STEEL, UNLESS THE COST OF THE PRODUCT IS LESS THAN \$50,000 OR LESS THAN 10,000 POUNDS OF STEEL ARE USED IN PUBLIC WORKS PROJECTS.</p> <p>FOREIGN MADE ALUMINUM, GLASS OR STEEL PRODUCTS MAY BE ACCEPTED ONLY IF THE COST OF DOMESTIC PRODUCTS IS FOUND TO BE UNREASONABLE. SUCH COST IS UNREASONABLE IF IT IS 20% OR MORE HIGHER THAN THE BID PRICE FOR FOREIGN MADE PRODUCTS. IF THE DOMESTIC ALUMINUM, GLASS OR STEEL PRODUCTS TO BE SUPPLIED OR PRODUCED IN A "SUBSTANTIAL</p>						

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NATURE OF BUSINESS: *[Signature]* TELEPHONE: **(304) 346-0549** DATE: **12/18/07**

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<p>LABOR SURPLUS AREA", AS DEFINED BY THE UNITED STATES DEPARTMENT OF LABOR, FOREIGN PRODUCTS MAY BE SUPPLIED ONLY IF DOMESTIC PRODUCTS ARE 30% OR MORE HIGHER IN PRICE THAN THE FOREIGN MADE PRODUCTS.</p> <p>IF, PRIOR TO THE AWARD OF A CONTRACT UNDER THE ABOVE PROVISIONS, THE SPENDING OFFICER OF THE SPENDING UNIT DETERMINES THAT THERE EXISTS A BID FOR LIKE FOREIGN ALUMINUM, GLASS OR STEEL THAT IS REASONABLE AND LOWER THAN THE LOWEST BID DOMESTIC PRODUCTS, THE SPENDING OFFICE MAY REQUEST, IN WRITING, A REEVALUATION AND REDUCTION IN THE LOWEST BID FOR SUCH DOMESTIC PRODUCTS ALL VENDORS MUST INDICATE IN THEIR BID IF THEY ARE SUPPLYING FOREIGN ALUMINUM, GLASS OR STEEL.</p> <p>REV. 3/88</p> <p>EXHIBIT 9</p> <p>NOTICE FOR ISSUANCE & ACKNOWLEDGEMENT OF CONSTRUCTION PROJECT ADDENDA</p> <p>THE ARCHITECT/ENGINEER AND/OR AGENCY SHALL BE REQUIRED TO ABIDE BY THE FOLLOWING SCHEDULE IN ISSUING CONSTRUCTION PROJECT ADDENDA FOR STATE AGENCIES:</p> <p>(1) THE ARCHITECT/ENGINEER SHALL PREPARE THE ADDENDUM AND A LIST OF ALL PARTIES THAT HAVE PROCURED DRAWINGS AND SPECIFICATIONS FOR THE PROJECT. THE ADDENDUM AND LIST SHALL BE FORWARDED TO THE BUYER IN THE STATE PURCHASING DIVISION. THE ARCHITECT/ENGINEER SHALL ALSO SEND A COPY OF THE ADDENDUM TO THE STATE AGENCY FOR WHICH THE CONTRACT IS ISSUED.</p> <p>(2) THE BUYER SHALL SEND THE ADDENDUM TO ALL</p>						

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STATE

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CHARLESTON, WV
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DATE PRINTED 11/27/2007	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
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<p>INTERESTED PARTIES AND, IF NECESSARY, EXTEND THE BID OPENING DATE. ANY ADDENDUM SHOULD BE RECEIVED BY THE BUYER WITHIN FOURTEEN (14) DAYS PRIOR TO THE BID OPENING DATE.</p> <p>(3) ALL ADDENDA SHOULD BE FORMALLY ACKNOWLEDGED BY ALL BIDDERS AND SUBMITTED TO THE STATE PURCHASING DIVISION. THE SAME RULES AND REGULATIONS THAT APPLY TO THE ORIGINAL BIDDING DOCUMENT SHALL ALSO APPLY TO AN ADDENDUM DOCUMENT. THE ONLY EXCEPTION MAY BE FOR AN ADDENDUM THAT IS ISSUED FOR THE SOLE PURPOSE OF CHANGING A BID OPENING TIME AND/OR DATE.</p> <p>REV. 11/96</p> <p>EXHIBIT 10</p> <p>ADDENDUM ACKNOWLEDGEMENT</p> <p>I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.</p> <p>ADDENDUM NOS.:</p> <p>NO. 1 NO. 2 NO. 3 NO. 4 NO. 5</p>						

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SIGNATURE:  TELEPHONE: **304 346-0549** DATE: **12/18/07**

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VENDOR

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STATE

STATE AUDITOR'S OFFICE
 BUILDING 1, ROOM W100
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I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF THE BIDS.

VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.

[Handwritten Signature]
SIGNATURE
Casto Technical Services
COMPANY
 12/18/07
DATE

REV. 11/96

CONTRACTORS LICENSE

WEST VIRGINIA STATE CODE 21-11-2 REQUIRES THAT ALL PERSONS DESIRING TO PERFORM CONTRACTING WORK IN THIS STATE MUST BE LICENSED. THE WEST VIRGINIA CONTRACTORS LICENSING BOARD IS EMPOWERED TO ISSUE THE CONTRACTORS LICENSE. APPLICATIONS FOR A CONTRACTORS LICENSE MAY BE MADE BY CONTACTING THE WEST VIRGINIA DIVISION OF LABOR CAPITOL COMPLEX, BUILDING 3, ROOM 319, CHARLESTON, WV 25305. TELEPHONE: (304) 558-7890.

WEST VIRGINIA STATE CODE 21-11-11 REQUIRES ANY PROSPECTIVE BIDDER TO INCLUDE THE CONTRACTORS LICENSE NUMBER ON THEIR BID.

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

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<i>[Handwritten Signature]</i>	304 346-0549	12/18/07

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<p>BIDDER TO COMPLETE:</p> <p>CONTRACTORS NAME: <i>Costo Technical Services</i></p> <p>CONTRACTORS LICENSE NO.: <i>WV001241</i></p> <p>THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FURNISH A COPY OF THEIR CONTRACTORS LICENSE PRIOR TO ISSUANCE OF A PURCHASE ORDER/CONTRACT</p> <p>APPLICABLE LAW</p> <p>THE WEST VIRGINIA STATE CODE, PURCHASING DIVISION RULES AND REGULATIONS, AND THE INFORMATION PROVIDED IN THE "REQUEST FOR QUOTATION" ISSUED BY THE PURCHASING DIVISION IS THE SOLE AUTHORITY GOVERNING THIS PROCUREMENT.</p> <p>ANY INFORMATION PROVIDED IN SPECIFICATION MANUALS, OR ANY OTHER SOURCE, VERBAL OR WRITTEN, WHICH CONTRADICTS OR ALTERS THE INFORMATION PROVIDED FROM THE SOURCES AS DESCRIBED IN THE ABOVE PARAGRAPH IS VOID AND OF NO EFFECT.</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>REV. 1/2005</p> <p>NOTICE</p> <p>A SIGNED BID MUST BE SUBMITTED TO:</p>						

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NATURE *[Signature]* TELEPHONE *304 346-0549* DATE *12/18/07*

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VENDOR

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DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130						
THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED: SEALED BID BUYER: RP-41 REQ. NO.: AUD083223 BID OPENING DATE AND TIME PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID: <i>304 346-8920</i>						
PLEASE PRINT OR TYPE NAME OF PERSON TO CONTACT CONCERNING THIS QUOTE: <i>Jeff Brown</i>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

NATURE *Jeff Brown* TELEPHONE *304 346-0549* DATE *12/18/07*

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AUCTION

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BID OPENING DATE: **12/19/2007** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
***** THIS IS THE END OF RFQ AUD083223 ***** TOTAL:						<u>176,310</u>

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE:  TELEPHONE: **304.346-0549** DATE: **12/18/07**

55-0539186

Request for Quote
AUD083223 WV State Auditor's Office

PART 1 GENERAL INFORMATION

Purpose:

The Acquisition and Contract Administration Section of the Purchasing Division, hereinafter referred to as "State", is soliciting quotes for the West Virginia State Auditor's Office, also referred to as "Agency" or WVSAO is soliciting a bids from qualified vendors for products and services for a full turnkey environmental solution to support both the facility and the data center located at 200 West Main Street Clarksburg, WV 26301.

Project:

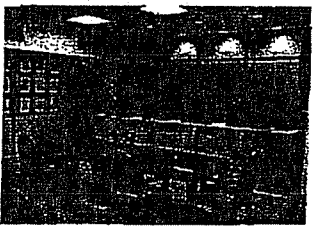
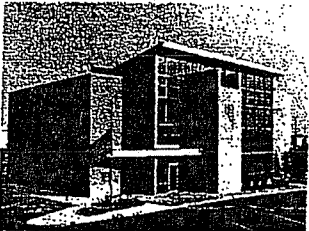
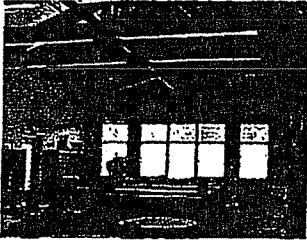
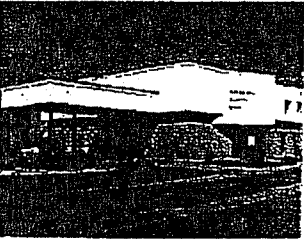
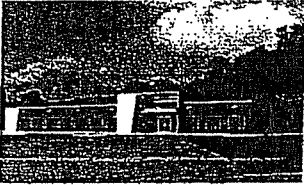
Agency currently utilizes the existing HVAC to address environmental needs. As the Agency will be using this location for their Disaster Recovery (DR) Site upon completion of this project, improvements must be made before the equipment can be relocated to the Clarksburg site.

A mandatory prebid conference shall be conducted on the date and time specified. Said conference will be held at 200 W. Main Street, Clarksburg, WV. All interested bidders are required to be present at this meeting. Failure to attend the mandatory prebid conference shall automatically result in disqualification. No one person can represent more than one vendor.



associates. inc
architecture
planning

William E. Yoke, Jr. AIA



October 9, 2007

Kirk Rector
WV State Auditor's Office
1900 Kanawha Boulevard, East
Capitol Complex, Building 1, Suite W-100
Charleston, WV 25305

Re: Data Center for Northern WV Field Office

Dear Kirk:

In accordance with CMA Engineering's Revised Report of October 2, 2007, we have reviewed the structural capabilities of the existing building in regard to the placement of the emergency generator and the remote condensing units for the Liebert HVAC equipment.

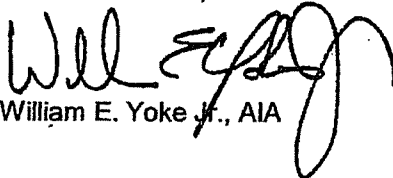
The report provides detailed information on the required footprint size of the generator and its service clearance requirements. There is no place on the roofs of the existing building that will provide the area needed, and the existing structure will not accommodate the weight loads, operating vibration or start up movement. In addition, access for fueling and service is not feasible. As noted, in the report, the most logical locations for the generator are a structural platform constructed in the alley behind the building, or on grade on the adjoining property. Clearly, the on-grade location is preferable. I spoke to the City Manager regarding the ultimate use of the property, and he advised that the City would like to lease or purchase it for use as a parking lot and green space. I explained the need for and size requirements for the generator. We will follow up on this as the building comes down and the use of the site is determined.

Paragraph 4f. on the last page of the report requests confirmation that the roof structure will accommodate the loads from the remote condensing units for the Data Center HVAC equipment. We reviewed two potential locations for these condensing units – a low roof off of the third floor, and higher roof above the third floor. There is some abandoned equipment on the lower roof that should be removed, and in either case the units will need to be set on curbs or blocking to keep them level and get them up off of the roof surface. The existing structure of either roof will accept the weight of the units.

Please contact me if you have any questions or if we need to provide any additional information.

Sincerely,

WYK Associates, Inc.

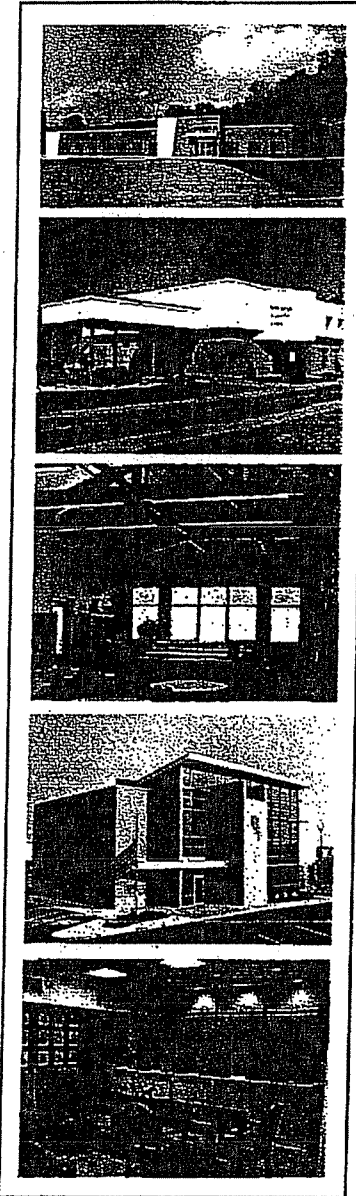

William E. Yoke, Jr., AIA

Copy: CMA Engineering, Inc.

POST OFFICE BOX 1484
CLARKSBURG, W.V. 26301
205 WASHINGTON AVE.
(304) 624-6326
FAX: (304) 623-9858
EMAIL
wyk@wykarchitects.com



William E. Yoke, Jr. AIA



September 27, 2007

Kirk Rector
 WV State Auditor's Office
 1900 Kanawha Boulevard, East
 Capitol Complex, Building 1, Suite W-100
 Charleston, WV 25305

Re: Data Center for Northern WV Field Office

Dear Kirk:

Please find attached the revised report from CMA Engineering evaluating the equipment and electrical service for the proposed upgrade of the data center in Clarksburg. The revised report reflects additional information gathered from your office, Tim Sharpe of William R. Sharpe Electric and Penny Baldwin of Allegheny Power Co. As the report indicates, and, as we have discussed, there are still some outstanding issues in regard to the location of the emergency generator and power company access to transformers and electrical service entrances at both 200 W. Main Street and the adjoining building on 2nd Street.

We believe the report meets the requirements for Phase 1 of our scope of work. We are prepared to answer any additional questions that you may have, and will continue to seek answers from the various parties regarding the options for placing the generator and the required modifications to the electrical service. We are available to meet at the site to confirm any additional requirements for the installation of the equipment, location of the generator or the service upgrade.

Please contact me if you have any questions or if we need to provide any additional information.

Sincerely,

WYK Associates, Inc.

William E. Yoke, Jr.
 William E. Yoke, Jr., AIA

Copy: CMA Engineering, Inc.

POST OFFICE BOX1484
 CLARKSBURG, W.V. 26301
 205 WASHINGTON AVE.
 (304) 624-6326
 FAX: (304) 623-9858
 EMAIL
 wyk@wykarchitects.com



October 2, 2007

Mr. Bill Yoke, A.I.A.
WYK Associates, Inc.
205 Washington Avenue
Clarksburg, WV 26301

Subject: WVSAO Clarksburg Data Center Review
Phase 1 & Phase 2 Scope of Work
Revised

Dear Mr. Yoke,

This letter is a revision of our earlier summary. The earlier report was based on the understanding that both of the new HVAC units would be required to operate together on emergency power. Afterward, it was clarified that the smaller (10-ton) HVAC unit would only be in operation when the larger (15-ton) unit was not available. Therefore another generator loading simulation was made without the need to serve the smaller HVAC unit. The following is our revised summary based on this corrected information.

CMA Engineering Inc. (CMA) has completed their review of the HVAC and Electrical Equipment List in comparison with the New Data Center Layout and Equipment List as furnished by the Owner. We have the following observations to note for the Owner:

HVAC Equipment:

1. The proposed two Liebert Units and their associated remote condensing units specified appear to meet the heating and cooling loads as scheduled by the Owner for this new space layout. One item we would recommend be added to this specification would be cylinder unloaders and associated controls for each compressor on each of the two units (to allow the machines to have some step control to match the space cooling load requirements). Liebert's "Site Scan" controls systems are recommended for each unit. This feature will allow a systematic stepping of startups for individual components to minimize engine/generator set size due to startup surges. It is understood that only one of the two HVAC units will be in operation at any time and that, typically, the larger (15-ton) unit will be serving the center. The smaller (10-ton) unit will operate only when the larger unit is unavailable due to maintenance or other reasons. Therefore, provisions must be made, either with the HVAC controls systems (Liebert's "Site Scan" or equivalent) or by other means to ensure that both units are not operated together when emergency power is in service supplied by the engine / generator set.

Charleston
824 Cross Lanes Drive
Charleston, West Virginia 25313
(304) 343-0316 tel

Morgantown
5 Riddle Court
Morgantown, West Virginia 26505
(304) 598-2558 tel

UPS Equipment:

2. The 36 KW / 40 KVA uninterruptible power service (UPS) seems adequately sized to handle the loads indicated (34.6 KW). A 12-pulse rectifier-switching circuit or equivalent enhanced controls in the rectifier section are also recommended to reduce generator alternator size.

Emergency Generator Equipment:

3. After running a number of simulations of the existing and new equipment to be served by this system we feel this engine / generator set may be sized from a minimum of 150 KW (to cover only proposed loads for the data center) and could require a sizing of up to 230 KW (if additional building loads are required per the existing building distribution system reviewed) and provided with the following options to allow a staggered start of associated equipment through the ATS and other associated controls:
 - a. Liebert's "Site Scan" controls systems are recommended for each Liebert HVAC unit (as detailed in Item #1 above).
 - b. A general service upgrade consisting of a 1,200 amp main distribution panel and an 800-amp automatic transfer switch that would serve the existing 600 amp panelboard plus a new 800-amp emergency distribution panel. Ground-fault interruption (GFI) protection will not be required for the emergency power panelboard. The new emergency distribution panel would serve all of the needs of the new data center including the two (2) new HVAC units, the UPS and the existing 100 amp panel "A". As stated before, provisions will have to be made by the HVAC controls systems (or by other means) to ensure that both units are not started when running on emergency power.

Automatic Transfer Switch (ATS) Equipment:

4. This ATS must be changed to suit the revised sizing of equipment noted in item 3 above to be at least 800-amp capacity, rated for exterior applications (NEMA 3R rating).

See the attached riser diagram of the proposed service upgrade and new equipment.

In addition to reviewing this proposed HVAC and Electrical equipment versus the data center equipment list we wish to note the following major concerns which we feel must be addressed during a design effort to allow this project to be completed successfully. This design effort is outside the scope of our services, but we feel it is critical for us to note these issues to the Owner in order to ensure there are no design assumptions made. We feel a complete engineering design with detailed construction documents should be completed prior to ordering this equipment to ensure all of the proposed equipment and systems will adequately fit in the tight confines of the existing alley and lower level electrical entrance space.

1. The existing building that houses the new Data Center has two electrical entrances. The electrical entrance which must be upgraded to serve the new emergency generator, ATS, associated emergency loads, and the existing 600-amp, 120/208-volt, 3-phase service presently feeds into the basement area through a power company current transformer box and into the existing 600 amp service panelboard. We feel this service must be changed out to approximately a 1,200-amp (maximum) service with a new 1,200-amp panelboard and then to back-feed the existing 600 amp service in the basement. There is currently no location that we can foresee in the basement which will allow this installation which only leaves an exterior installation for the panelboard, ATS, CT cabinet, etc. This will require exterior rated equipment which has not been specified at this point.
2. The only location we can possibly foresee which will work for installation of the new emergency engine/generator set is outside the building on grade in the alley. However, this may even prove unacceptable. The alley is reported to be only 9 feet, 9 inches wide. If the equipment could be located there, then some security measures to isolate this equipment from the public are also required to still provide emergency egress from the adjacent buildings if required by the Local Fire Department.
3. The exterior location of this emergency engine/generator set will require a screened enclosure and the required air flow clearances per the manufacturer's recommendations to allow proper heat transfer and maintenance. A sound attenuated enclosure may also be needed to reduce noise to the data center and to the adjacent properties. Rough sizing of a 230KW engine / generator set with a weatherproof enclosure and a 336 gallon fuel tank (for 18 hours of operation) is 40 inches wide by 106 inches high by 105 inches long and requires 36 inches clear space on each side and 36 inches clear space on each end for maintenance access. If a sound-attenuated enclosure is required, then the length increases to 142 inches. The other dimensions stay the same. Rough sizing of a 150 KW engine / generator set is the same as for the 230 KW set. Height of the equipment varies depending on storage size, typically 106 inches or slightly taller. The 36 inch clearance for maintenance access remains the same. The manufacturer's minimum maintenance and operational clearances must be maintained on all sides for service / repair access and for proper airflow. This equates to a total footprint, including maintenance access (for door swings) of 177 inches by 112 inches for either the 150 KW or the 230 KW sets. The footprint grows to 214 inches by 112 inches for both sets, if sound-attenuation is required. Review of these actual dimensions for operation and maintenance must be completed prior to ordering material for this installation. This smaller range of equipment with a width footprint of 112 inches (9 feet, 4 inches) may make location of this equipment in the alley (at 9 feet, 9 inches wide) a possibility. However, there would be no fire escape / egress access through that area and the equipment may have to be installed on an elevated structural platform to allow maintenance access to the

pad-mounted transformers also located in that alley. In conversations with the end user of the facility, it has been learned that it may be possible to locate the emergency engine / generator set on adjacent property that is being cleared for a parking lot. However, this will need to be further reviewed during preparation of construction documents.

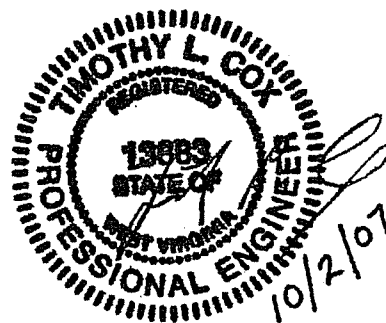
4. We would also recommend the following general space construction modifications:
- a. Clean and seal the under-floor area of the clean room (below the raised floor which will be used as a supply plenum for the new HVAC units).
 - b. Ensure that all of the cabling in this under-floor area is either in conduit or plenum rated.
 - c. Remove or seal off supply or return ducts from other HVAC systems now crossing over the new Data Center Space. Re-insulate any supply duct to ensure no condensation occurs above the ceiling.
 - d. Consider closing off and sealing the walls to bottom of the floor structure above the new Data Center to prevent air from other areas of the building from entering this space. This also will help for any potential security concerns of this space.
 - e. Provide fire alarm system detection for the under-floor area and above ceiling area for the new Data Center and connect to the building fire alarm system since the space is not currently served by a fire sprinkler system.
 - f. Verify existing structure capabilities to locate the new remote condensing units on the roof. Routing of the new refrigerant piping and power to these units must be done through chases which are sealed off to meet the required fire rating separation in the facility.
 - g. Provide new condensate drain piping and routing to adequate floor drains in the facility to serve the new Data Center HVAC units.
 - h. We also would recommend some form of under-floor moisture sensor and an alarm to prevent potential damage due to piping leaks or condensation build up since this space is also used as a wiring path.

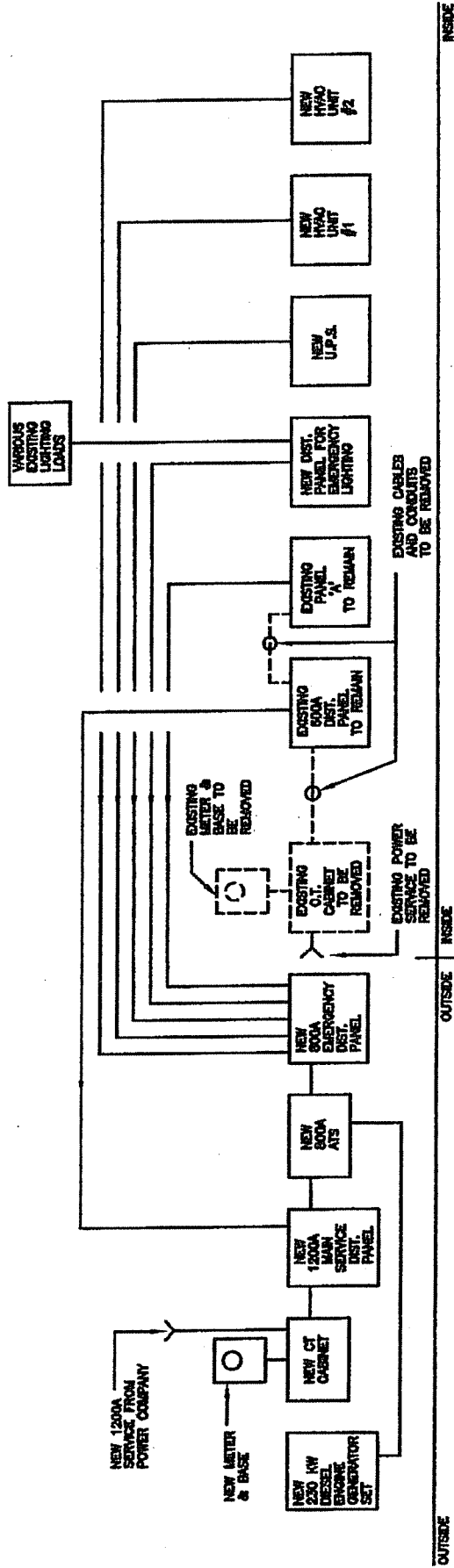
Please feel free to contact me at your convenience if you have any questions or concerns with this information.

Sincerely,
CMA Engineering, Inc.

Timothy L. Cox, P.E.
President
TLC

Cc: Dan Ellars, P.E.





ELECTRICAL RISER
NOT TO SCALE

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 exceed 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: Jeff Beard CASTO Technical Services

Authorized Signature: [Signature] Date: 12/18/07



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
AUD083223

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
RON PRICE 304-558-0492

VENDOR

BARRY JUSTICE
 CASTO TECHNICAL SERVICES
 540 LEON SULLIVAN WAY
 CHARLESTON WV 25322

SHIP TO

STATE AUDITOR'S OFFICE
 BUILDING 1, ROOM W100
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305-0230 558-2251

DATE PRINTED 12/06/2007	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
BID OPENING DATE: 12/19/2007		BID OPENING TIME 01:30PM		

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		031-06		
				ADDENDUM NO. 1		
ATTACHED IS THE SIGN-IN SHEET FOR THE PRE-BID OF DECEMBER 5, 2007.						
POTENTIAL BIDDERS ARE TO CONTACT 304-527-2415 TO SCHEDULE A SITE VISIT TO COMPLETE THE INSPECTION AND TO COLLECT ANY NECESSARY MEASUREMENTS.						
***** THIS IS THE END OF RFQ AUD083223 *****						TOTAL: <u>176,310</u>

SEE REVERSE SIDE FOR TERMS AND CONDITIONS			
SIGNATURE 	TELEPHONE 504) 346-0549	DATE 12/18/07	
TITLE V.P. Gen Mgr.	FEIN 55 0539186	ADDRESS CHANGES TO BE NOTED ABOVE	

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

SIGN IN SHEET

Request for Proposal No. AUD083223

PLEASE PRINT

Date: _____

* PLEASE BE SURE TO PRINT LEGIBLY - IF POSSIBLE, LEAVE A BUSINESS CARD

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>Casto Technical Services</u>	<u>540 Leon Sullivan Way</u>	PHONE <u>304-346-0599</u>
Rep: <u>Barry Justice</u>	<u>Charleston WV 25322</u>	TOLL FREE <u>800-232-2221</u>
Email Address: <u>bjustice@castotech.com</u>		FAX <u>304-346-8920</u>
Company: <u>Mester Service Mid-Atlantic</u>	<u>P.O. Box 2417</u>	PHONE <u>304-636-8170</u>
Rep: <u>Bryan Toffen</u>	<u>Elkins WV 26241</u>	TOLL FREE
Email Address: _____		FAX <u>304-636-8206</u>
Company: <u>MR PRANK CO</u>	<u>P.O. BOX 8236</u>	PHONE <u>304-624-7155</u>
Rep: <u>Patrick O'CONNOR</u>	<u>NUTTRENT 26301</u>	TOLL FREE
Email Address: <u>WRPrank@verizon.net</u>		FAX <u>304 624 7182</u>
Company: <u>UNISYS CORP</u>	<u>158 W. 7TH AVE.</u>	PHONE <u>484-436-1181</u>
Rep: <u>ED KANE</u>	<u>TRAPPE, PA 19426</u>	TOLL FREE
Email Address: <u>ED.KANE@unisys.com</u>		FAX <u>215-986-7271</u>
Company: <u>BARNES AND BRASS ELECTRIC</u>	<u>PO Box 1956</u>	PHONE <u>304-624-7557</u>
Rep: <u>JASON TOMARO</u>	<u>CLARKSBURG WV 26302</u>	TOLL FREE <u>NA</u>
Email Address: <u>TOMAROT@ELECTRICALSYSTEMS.COM</u>		FAX <u>304-624-5421</u>

SIGN IN SHEET

Request for Proposal No.

PLEASE PRINT

Date: _____

* PLEASE BE SURE TO PRINT LEGIBLY - IF POSSIBLE, LEAVE A BUSINESS CARD

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>BARWELL BRASS ELECTRIC</u>	<u>PO Box 1954</u>	PHONE <u>304-624-7531</u>
Rep: <u>MIKE SMALLEY</u>	<u>CLACKSBURG</u>	TOLL FREE
Email Address: _____		FAX <u>304-624-5431</u>
Company: <u>Tri-State Roofing & Sheet Metal Co.</u>	<u>PO Box 892</u>	PHONE <u>304-328-5244</u>
Rep: <u>Dan Waitz</u>	<u>Morgantown WV</u>	TOLL FREE
Email Address: <u>Morgantown@tri-stateservice.com</u>	<u>26507</u>	FAX <u>304-328-5248</u>
Company: <u>Unisys</u>	<u>P.O. Box 2349</u>	PHONE <u>304-545-0794</u>
Rep: <u>Dave Williams</u>	<u>Charmeshan WV</u>	TOLL FREE
Email Address: <u>david.h.williams@unisys.com</u>	<u>25328</u>	FAX <u>215-986-9235</u>
Company: _____		PHONE
Rep: _____		TOLL FREE
Email Address: _____		FAX
Company: _____		PHONE
Rep: _____		TOLL FREE
Email Address: _____		FAX



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

Request for Quotation

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 AUD083223

PAGE
 1

ADDRESS CORRESPONDENCE TO ATTENTION OF
 RON PRICE
 304-558-0492

*709043406 304-346-0549

VENDOR

CASTO TECHNICAL SERVICES INC
 PO BOX 627
 540 LEON SULLIVAN WAY
 CHAHRLESTON WV 25322

SHIP TO

STATE AUDITOR'S OFFICE
 BUILDING 1, ROOM W100
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305-0230 558-2251

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
12/12/2007				

BID OPENING DATE: 12/19/2007 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		031-06		
ADDENDUM NO. 2						
RESPONSES TO QUESTIONS RECEIVED BY THE 12/7/07 DEADLINE ARE ATTACHED						
HVAC/UPS SYSTEM						
***** THIS IS THE END OF RFQ AUD083223 ***** TOTAL:						<u>176,310</u>

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE 	TELEPHONE 304 346-0549	DATE 12/18/07
TITLE V.P. / Gen MGR	FEIN 55-0539186	ADDRESS CHANGES TO BE NOTED ABOVE

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

**AUD083223 WWSAO HVAC/UPS CLARKSBURG DATACENTER
ADDENDUM #2**

1. What is the type of roof membrane and construction for the higher roof level?
Answer: Rubber - EPDM
2. Who is responsible for power supply to HVAC units in the computer room and power supply to the root top condensing units?
Answer: Building owner and their subcontractor
3. Who is responsible for power supply to UPS?
Answer: Building owner and their subcontractor
4. Will we be using existing panel box (s) or supplying new one?
Answer: New - Building owner and their subcontractor will be responsible
5. Can Bidders assume that the electrical distribution panel for connections for all new equipment will be located in the confines of the Computer Room?
Answer: Yes
6. Can the Agency confirm the preferred location of the outside condensing units?
Answer: Lower roof (as confirmed by the architect engineer William Yoke WYK). Therefore, it will be the responsibility of the winning vendor to remove the existing abandoned equipment there. Ref page #19 paragraph 4f and page #13 item 4.
7. Can the Agency confirm that the water and drainage hook-ups are accessible from the basement directly under the floor of the Computer Room?
Answer:
8. Can the Agency confirm that the Maintenance agreement will be a 1 year price, renewable for 2 additional years, and that the coverage is for labor only under a 7/24 or a 5/9 type agreement. Parts under this agreement not covered by warranty would be billable.
Answer: Maintenance will be one year with two one-year renewal options paid quarterly in arrears. All parts should be covered under warranty and maintenance periods unless it is a consumable item.
9. Will electrical power be supplied to Data Center by others for connection of the CRAC units and UPS?
Answer: Yes - Building owner and their subcontractor
 - a. If answer to above is yes, will a power distribution panel be installed in the data center? Please give a detailed description of the attributes of the panel.
Answer: Ref page #13 item 4.
10. Can widows and door opening be removed & reinstalled to accommodate moving equipment into place?
Answer: Ref page #13 item 4

11. Can refrigerant and electrical piping and conduit be installed thru the interior of the building or on the exterior (on alley side of building) at the discretion of the contractor?
Answer: Interior (as confirmed by the architect engineer William Yoke WYK) Ref page #13 item 4.

12. Can condensers be installed on the upper or lower roof at discretion of the contractor?
Answer: See question # 6

13. Can we have a copy of the sign in sheet for the pre-bid conference held on December 5, 2007?
Answer: Provided via Addendum #1

14. Should the UPS be wired for maximum capacity (80 KVA) to accommodate a potential future upgrade?
Answer: Yes

15. Will the floor in the entrance way and hallways support the equipment during moving?
Answer: Yes - (as confirmed by the architect engineer William Yoke WYK). Ref page #13 item 4

16. Will the building floor under the access flooring support the equipment in the data center?
Answer: Yes - (as confirmed by the architect engineer William Yoke WYK). Ref page #13 item 4

17. What do you expect will be the normal working hours for this project?
Answer: M-F 0700-1700



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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ADDRESS CORRESPONDENCE TO ATTENTION OF
 RON PRICE
 304-558-0492

VENDOR

*709043406 304-346-0549
 CASTO TECHNICAL SERVICES INC
 540 LEON SULLIVAN WAY
 PO BOX 627
 CHARLESTON WV 25322

SHIP TO

STATE AUDITOR'S OFFICE
 BUILDING 1, ROOM W100
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305-0230 558-2251

DATE PRINTED	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
12/17/2007				
BID OPENING DATE: 12/28/2007		BID OPENING TIME 01:30PM		

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
ADDENDUM NO. 3						
BID OPENING DATE AND TIME CHANGED						
FROM: 12/19/07 AT 1:30 P.M.						
TO: 12/28/07 AT 1:30 P.M.						
NO OTHER CHANGES						
0001	1	LS		031-06		
HVAC/UPS SYSTEM						
***** THIS IS THE END OF RFQ AUD083223 ***** TOTAL:						<u>176,310</u>

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE 	TELEPHONE 304 346-0549	DATE 12/18/07
TITLE V.P. Ben/Mee.	FEIN 55-0539186	ADDRESS CHANGES TO BE NOTED ABOVE

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

ATTACHMENT A



Submittal for:

12/12/2007

Submittal by:

Casto Technical Services

540 Leon Sullivan Way
Charleston, WV 25301
304-346-0549 304-720-0948 - FAX 304-346-8920
mcmorgan@trane.com



Casto Technical Services
 Marcia Morgan
 540 Leon Sullivan Way
 Charleston, WV 25301
 304-346-0549 304-720-0948 - FAX 304-346-8920
 mcmorgan@trane.com

Project:
Purchase Order #:

Sold To :

Ship To :

Evaporator Section

DAAD-1632	DA AIR COOLED DOWNFLOW 16 TON 3 PH 208-230 V
Evap. Tag #:	
Quantity:	1
Voltage:	208
Phase:	3
Hertz:	60

Cabinet Data:

Configuration:	Downflow
Depth (inches):	34.50
Length (inches):	93.25
Height (inches):	72.00
Weight (lbs):	1,720.00

Entering Conditions:

Entering Air DB °F:	72.0
Entering Air WB °F:	60.0
Relative Humidity (%):	50.0
Altitude:	0

Calculated Data

Air Out Dry Bulb:	50.1
Air Out Wet Bulb:	49.2

Evaporator Coil:

Total Capacity Btu:	186,300
Sensible Capacity Btu:	151,600
Face Area (sq. ft):	24.4
Face Velocity	262
Rows:	3
Fins per inch:	12
Fin Type:	Aluminum

* Gross Coil Capacity unless otherwise indicated. Motor heat not deducted.

Evaporator Blower:

CFM:	6400
Motor Horsepower	3.00
Motor FLA:	8.4
Motor Quantity:	1
Blower Quantity:	2
Air Flow:	Standard

Humidifier:

Type:	Steam Generator
Capacity in Lbs/hr:	30.0
kW:	10.2

Compressor:

Type:	Scroll
Number:	2
Refrigerant Type:	R-22
FLA:	28.8

Reheat:

Type:	Electric
Capacity BTU/hr:	76,835
kW:	22.5

Filters:

Quantity:	<u>1</u>	<u>2</u>
Size (inches):	3	2
Size (inches):	20X25X4	16X25X4
Efficiency (%):	30%	30%

Connection Sizes:

Liquid Line:	5/8
Hot Gas Line (inches):	3/4
Humidifier (inches):	1/4
Condensate (inches):	3/4

Electrical Data:

Unit FLA:	99.7
Unit MCA:	122.6
Unit MFS:	125

Controls:

Data Alarm Processor II

Accessories:

1	OPT-38	ADDITIONAL CONDENSATE PROBE
1	OPT-124	THRU-DOOR DISC SWITCH (81 TO 100 FLA)
1	OPT-245-93	FLOORSTAND W/ TURNING VANE 12-24"

Remote Condenser

Model #:	DARC-1732
HE Tag #:	
Qty:	1
Ambient:	95
Altitude:	0
FLA:	8.4
MCA:	9.5
MFS:	15

Electrical Section

Heat Exchanger

REMOTE CONDENSER 17 TON 3 PH 230 V	
Voltage:	208
Phase:	3
Total CFM:	9,800
RPM:	1075

Connection Sizes

Pipe Conn. Hot Gas:	1 3/8
Pipe Conn. Liquid:	7/8

Electrical Data

Num Of Motors:	2
Number Of Fans:	2
HP	3/4
Motor FLA:	4.2

Sound Data

dBa Unit @ 5':	72.0
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Dimensions

Depth (inches):	62 1/4
Length (inches):	48 1/4
Height (inches):	43

Weights

Weight (lbs):	320
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HE Accessories:

1	OPT-120	UNIT MOUNTED DISCONNECT
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Standard Unit Features: DATA AIRE SERIES DX AIR

- Steam generator humidifier (30 lb/hr)
- Electric heater
- Belt driven motor with variable pitch drive
- Compressor anti-short cycle timer
- Crankcase heaters
- Cross circuited A-frame coil
- Data Alarm Processor II
- Dual scroll compressor
- Expansion valves with external equalizer
- Filter dryers
- Low pressure override timer
- Adjustable (motor) slide base
- Stainless steel drain pan
- Manual reset high pressure control
- 30% efficient 4" filter
- Rotolock valves
- Sight-glass

Evaporator Section

DAAD-1032 DA AIR COOLED DOWNFLOW 10 TON 3 PH 208-230 V
Evap. Tag #:
Quantity: 1
Voltage: 208
Phase: 3
Hertz: 60

Cabinet Data:

Configuration: Downflow
Depth (inches): 34.50
Length (inches): 62.00
Height (inches): 72.00
Weight (lbs): 1,240.00

Entering Conditions:

Entering Air DB °F: 72.0
Entering Air WB °F: 60.0
Relative Humidity (%): 50.0
Altitude: 0

Calculated Data

Air Out Dry Bulb: 50.9
Air Out Wet Bulb: 50.4

Evaporator Coil:

Total Capacity Btu: 118,400
Sensible Capacity Btu: 102,600
Face Area (sq. ft): 12.2
Face Velocity: 369
Rows: 4
Fins per inch: 12
Fin Type: Aluminum

* Gross Coil Capacity unless otherwise indicated. Motor heat not deducted.

Evaporator Blower:

CFM: 4500
Motor Horsepower: 3.00
Motor FLA: 8.4
Motor Quantity: 1
Blower Quantity: 1
Air Flow: Standard

Humidifier:

Type: Steam Generator
Capacity in Lbs/hr: 30.0
kW: 10.2

Compressor:

Type: Scroll
Number: 2
Refrigerant Type: R-22
FLA: 17.3

Reheat:

Type: Electric
Capacity BTU/hr: 51,225
kW: 15.0

Filters:

Quantity: 3
Size (inches): 20X25X4
Efficiency (%): 30%

Connection Sizes:

Liquid Line:	1/2
Hot Gas Line (inches):	1/2
Humidifier (inches):	1/4
Condensate (inches):	3/4

Electrical Data:

Unit FLA:	71.3
Unit MCA:	82.8
Unit MFS:	90

Controls:

Data Alarm Processor II

Accessories:

1	OPT-38	ADDITIONAL CONDENSATE PROBE
1	OPT-123	THRU-DOOR DISC SWITCH (TO 80 FLA)
1	OPT-245-62	FLOORSTAND W/ TURNING VANE 12-24"

Remote Condenser

Model #: DARC-1132

HE Tag #:

Qty: 1

Ambient: 95

Altitude: 0

Electrical Section

FLA: 8.4

MCA: 9.5

MFS: 15

Heat Exchanger

REMOTE CONDENSER 11 TON 3 PH 230 V

Voltage: 208

Phase: 3

Total CFM: 10,400

RPM: 1075

Connection Sizes

Pipe Conn. Hot Gas: 1 1/8

Pipe Conn. Liquid: 7/8

Electrical Data

Num Of Motors: 2

Number Of Fans: 2

HP 3/4

Motor FLA: 4.2

Sound Data

dBa Unit @ 5': 72.0

Dimensions

Depth (inches): 62 1/4

Length (inches): 48 1/4

Height (inches): 43

Weights

Weight (lbs): 300

HE Accessories:

1 OPT-120

UNIT MOUNTED DISCONNECT

Standard Unit Features: DATA AIRE SERIES DX AIR

Steam generator humidifier (30 lb/hr)
Electric heater
Belt driven motor with variable pitch drive
Compressor anti-short cycle timer
Crankcase heaters
Cross circuited A-frame coil
Data Alarm Processor II
Dual scroll compressor
Expansion valves with external equalizer
Filter dryers
Low pressure override timer
Adjustable (motor) slide base
Stainless steel drain pan
Manual reset high pressure control
30% efficient 4" filter
Rotolock valves
Sight-glass

Powerware 9390 Executive Summary

Understanding the challenges today's executives face – system availability requirements, control infrastructure expenses, minimize operating costs to meet profit objectives – was key in the design and development of the Powerware 9390. Capitalizing on over 40 years of research and development excellence, industry experience, customer interviews and web surveys, this patented new product was designed to integrate all of Powerware's awarding-winning technology, software and service capabilities into a single module capable of supporting critical server, ISP, telecommunications or process control equipment from 40 - 160kVA.

■ POWER PERFORMANCE

The innovative design of the Powerware 9390 delivers the highest level of power protection by isolating supported equipment from the "raw", unprotected, utility. Combine this with the incredibly high system efficiency (94%), minimized input current distortion (<4.5%), and the extremely high input power factor (0.9) and the result is unmatched *Power Performance*.

The dollars and cents value of such performance is lower initial investment, lower installation cost and long-term operational expense is lower. Plus the Powerware 9390 does not effect the operation of existing facility equipment. That means no added expense to install additional expensive filters that reduce or minimize "harmonic" interference.

■ POWER DENSITY

The Powerware 9390 has the smallest footprint in the industry by over 40% and its transformerless design dramatically reduces equipment weight. The result is the highest *Power Density* available today. That means reduced shipping costs, reduced installation costs and reduced space requirements in a facility. The Powerware 9390 also requires only front access for servicing and allows for either top or bottom entry of power cables. The result is an incredibly small, light weight UPS system that can installed in a back corner or other out of the way location, not commanding valuable computer room real estate.

■ SCALABILITY

One of the most challenging aspects of purchasing equipment is determining whether investing in just what is needed is the most cost effective solution or sizing the equipment to meet potential growth requirements makes the most sense. Both have their benefits.

The upside to purchasing equipment that meets today's requirements is a smaller initial capital investment and the performance of the equipment is optimized, lower costs all around. The down side is having to reinvest and replace the system down the road, added expense to remove, reinstall and re-start.

If purchasing for future growth you don't have additional expense of purchasing and redeploying a new system down the road. However the operation of the equipment may cost more because the performance is not optimized.

The Powerware 9390 changes all that with its *Scalability*. The 9390 can be purchase to meet your protection needs today, and can be upgraded, in the field, to meet your needs tomorrow. Not only that, but the Powerware 9390, utilizing patented Powerware Hot Sync™ technology, field upgradeable, enabling the addition of system redundancy or additional capacity should the need arise. With the Powerware 9390 there is no penalty for purchasing what you need when you need it, there is just peace of mind knowing that when your needs change your infrastructure can change with you.

▪ **BATTERY MANAGEMENT**

Powerware's extensive experience in the UPS industry has taught them that a UPS system is only as good as the batteries that support it and effective *Battery Management* extends the life of the batteries. The integral and critical nature of the battery system lead Powerware to the development of their patented Advanced Battery Management® that optimizes battery life as well and battery recharge time. This integrated technology:

- Performs system tests and monitors battery health that provide indications of potential problems
- Monitors battery temperature with optional temperature-compensated charging to extend battery life
- Powerware's patented three-stage charging that essentially doubles service life and optimizes recharge time, is a major component in the Powerware 9390
- Enables remote monitoring of the UPS and the battery system

An additional cost savings advantage of the Powerware 9390 battery system is its Variable Battery Bus. This allows battery times to be sized to exact requirements and enables the seamless increase or decrease of battery support time as needed. There is no need to purchase more battery time than need or to be stuck with insufficient battery protection. The Powerware 9390 can also utilize a legacy battery system, if available, because of this feature, a significant cost savings.

▪ **SERVICEABILITY**

The *Serviceability* of the Powerware 9390 is unmatched. With a modular design, should the 9390 require service, the repair time is less than 30 minutes. All the power modules as well as the fan tray are field replaceable. With fast and easy front access, no side or rear clearance is required, the unit can be installed and serviced in place.

▪ **WARRANTY**

The Powerware 9390 comes with the following warranty.

- A one year limited factory warranty on parts and labor for the UPS
- One year of secure monitoring by Powerware experts
- A one year service protection plan that includes initial start-up of the UPS, a performance check and one year of battery replacement labor coverage
- A 3 year limited factory warranty on parts for the battery

The Powerware 9390 provides optimum performance, unmatched reliability and the most comprehensive warranty and service plans available.

BILL OF MATERIALS:

One (1) 60Hz, Powerware 9390-80/40 UPS

Output Rating: 40kVA at .9pf (72kW) leading or lagging
UPS Input Voltage: 120/208V 3-Phase 4-Wire + ground
UPS Output Voltage: 120/208V 3-Phase 4-Wire + ground

Includes:

- **One (1) Powerware 9390-80/40 Uninterruptible Power System** for Reverse Transfer operation. Unit includes a three-breaker (BIB, MIS and MBP) Maintenance Bypass in a line-up and matching sidecar and the Communications Expansion Option to allow up to four X-Slot communications cards. CTO Number TB0411301123010. The UPS (including the 10"W sidecar) has dimensions of 28.9"W x 73.7"H x 31.6"D and weighs 790 lbs installed;
- **The UPS if field-upgradeable to 50kVA, 60kVA and 80kVA via firmware modification;**
- **One (1) Powerware IBC-L (E50) Line-up and Match Battery Cabinet** to provide sixty-two (62) minutes of back-up time at 40kVA and 0.9pf (36kW). This is based upon a 432V DC bus voltage (216 cells, or thirty-six 12V batteries). Batteries carry a three-year full parts and a one-year replacement labor warranty by Eaton Powerware. Batteries have flame retardant jackets and the battery cabinet has an integral 300A DC circuit breaker. The

cabinet has overall dimensions of 42.7"W x 73.7"H x 31.6"D and weighs 4411 lbs installed.
CTO Number TL0802E50111100;

- Patented Advanced Battery Management™ technology;
- Top or Bottom Cable Entry;
- Internal Static Wrap-around By-pass Switch;
- Video LCD Monitor Panel with Multilingual display;
- **One (1) ConnectUPS-X Web/SNMP/xHub Ethernet communications card.** This card is for customer monitoring via PowerVision software;
- **One (1) Environmental Monitoring Probe** for use with the ConnectUPS-X communication card;
- Power Management Software bundle;
- One Set of Operating, Communications, and Installation Manuals;
- **Start up: 5x8**, includes verification of installation, start-up testing, operator training and cutover. If more than one day or trip is required due to no fault of Powerware, additional charges will be invoiced. Start-up on a 7x24 basis is available as an upgrade.
- **One-year Powerware Corrective Service Plan: 7x24.** Twelve month warranty service including full coverage on UPS System parts, labor, and expenses with eight-hour on-site response. Three-year full Battery parts and one-year Battery labor and expenses. Warranty service includes active eReport Monitoring;
- **Three-year Battery Labor Coverage** from Eaton Powerware to match with the Battery Parts Warranty;
- **PowerTrust Warranty Services Upgrade.** Twelve month (months 1-12) warranty upgrade to include one 5x8 Preventive Maintenance visit on both the UPS and Battery Cabinet during warranty period, and eNotify;
- **eNotify requires an Ethernet connection to the customer's LAN.** An IP address and email account will be required for each system for set-up for Powerware Remote Monitoring. When connected, a second ConnectUPS-X card and Environmental Monitoring Probe will be provided and installed at no additional charge;

Dimensions:

UPS: 18.9"W x 73.7"H x 31.6"D, approx. 705 lbs shipping weight
Side Car: 10"W x 73.7"H x 31.6"D, approx. 150 lbs shipping weight
IBC-L: 42.7"W x 73.7"H x 31.6"D, approx. 2176 lbs shipping weight

BID BOND

KNOW ALL MEN BY THESE PRESENTS, That we, the undersigned, Casto Technical Services, Inc.
of Charleston, WV, as Principal, and Western Surety Company
of Sioux Falls, SD, a corporation organized and existing under the laws of the State of _____
SD with its principal office in the City of Sioux Falls, as Surety, are held and firmly bound unto the State
of West Virginia, as Obligee, in the penal sum of Five Percent of Amount Bid (\$ _____ 5% _____) for the payment of which,
well and truly to be made, we jointly and severally bind ourselves, our heirs, administrators, executors, successors and assigns.

The Condition of the above obligation is such that whereas the Principal has submitted to the Purchasing Section of the
Department of Administration a certain bid or proposal, attached hereto and made a part hereof, to enter into a contract in writing for
Furnish and Install Computer Room HVAC System and UPS at WV State Auditor's Office - Clarksburg, WV According
to Plans and Specifications

NOW THEREFORE,

- (a) If said bid shall be rejected, or
- (b) If said bid shall be accepted and the Principal shall enter into a contract in accordance with the bid or proposal attached
hereto and shall furnish any other bonds and insurance required by the bid or proposal, and shall in all other respects perform the
agreement created by the acceptance of said bid, then this obligation shall be null and void, otherwise this obligation shall remain in full
force and effect. It is expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event,
exceed the penal amount of this obligation as herein stated.

The Surety, for the value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no
way impaired or affected by any extension of the time within which the Obligee may accept such bid, and said Surety does hereby
waive notice of any such extension.

IN WITNESS WHEREOF, Principal and Surety have hereunto set their hands and seals, and such of them as are corporations
have caused their corporate seals to be affixed hereunto and these presents to be signed by their proper officers, this
28th day of December, 2007.

Principal Corporate Seal

Casto Technical Services, Inc.
(Name of Principal)
By: [Signature]
(Must be President or
Vice President)
V.P. / GENERAL MANAGER
(Title)

Surety Corporate Seal

Western Surety Company
(Name of Surety)
By: [Signature]
Gregory T. Gordon, WV Resident Agent Attorney-in-Fact

IMPORTANT - Surety executing bonds must be licensed in West Virginia to transact surety insurance. Corporate seals must be affixed,
and a power of attorney must be attached.

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Kimberly J Wilkinson, Larry D Kerr, Allan L Mc Vey, Gregory T Gordon, Patricia A Fincke, Patricia A Moye, Individually

of Charleston, WV, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Senior Vice President and its corporate seal to be hereto affixed on this 2nd day of July, 2007.

WESTERN SURETY COMPANY



Paul T. Bruflat

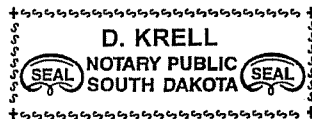
Paul T. Bruflat, Senior Vice President

State of South Dakota }
County of Minnehaha } ss

On this 2nd day of July, 2007, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Senior Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires

November 30, 2012



D. Krell

D. Krell, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 28th day of December, 2007.



WESTERN SURETY COMPANY

L. Nelson

L. Nelson, Assistant Secretary

SCOPE OF WORK

WV STATE AUDITOR'S OFFICE – CLARKSBURG, WV

COMPUTER ROOM HVAC AND UPS PROJECT

RFQ # AUD083223

- Furnish labor, materials and equipment to install Qty. of (2) down-flow computer room environmental controls systems in accordance with performance specifications and including all hardware to successfully install the environmental system, ie., cables, low-voltage wiring, connectors, plugs, etc. (*reference Attachment A*).

Note: Electrical power supply to HVAC units to be furnished by others, per Addendum #2, Item 2.

- Furnish complete labor and equipment to include crane service, rigging, haulage and disposal as required for select demolition of abandoned condensers to enable installation of new condenser units on lower roof as defined in Addendum #2, Item 6.
- Furnish labor, materials and equipment to install Qty. of (2) air-cooled remote condensers (sized as specified).

Note: Electrical power supply to condenser units to be furnished by others, per Addendum #2, Item 2.

- Furnish and install complete refrigerant piping, valves and fittings to include insulation of suction line, roof penetration, pitch pocket, for refrigerant piping and furnishing nitrogen line purge, vacuum/leak test and refrigerant charge (as required).
- Furnish and install complete DDC control system to stage and sequence the (2) computer room HVAC systems as specified to provide cooling on a 24 hours per day, 365 days per year basis and contain a level of redundancy such that if one unit fails completely, the remaining unit has the sequence and capacity to keep the room to the required specification, 70 Deg. F (+/- 2 Deg. F) and 50% R.H. (+/- 5%).
- Furnish complete labor, materials and equipment to install new steam humidifiers to include; water make-up line, water filter, and drain line to convenience outlet.

- Furnish and install UPS system as specified and including all hardware to successfully install the UPS, ie., cables, low-voltage wiring, connectors, plugs, etc. (*reference Attachment B*).

Note: Electrical power supply to UPS to be furnished by others, per Addendum #2, Item 3.

- Furnish complete system start-up, testing, adjusting and balancing of computer room HVAC system(s) and DDC controls.

Note: To be furnished upon Owner furnished electrical power supply to computer room units and roof mounted condensers.

- Repair Parts Supply (Computer Room HVAC Equipment) - Casto Technical Services is the licensed Manufacturer's Representative, Service Agency and Parts Supplier for the Proposed Computer Room HVAC Equipment.

- Repair Parts Supply (Computer Room HVAC Equipment) - Casto Technical Services is the licensed Manufacturer's Representative, Service Agency and full-service Parts Supplier for the Proposed Computer Room HVAC Equipment. Included within this proposal is a (1) One Year Comprehensive (Full-Service Parts and Labor) agreement for (7 x 24) emergency service and repair of the proposed computer room equipment and DDC control system with 4-hour on-site response.

- Repair Parts Supply (UPS System) – Lynn Associates is the licensed Manufacturer's Representative, Service Agency and Parts Supplier for the Proposed UPS Equipment. Included within this proposal is a (1) One Year Comprehensive (Full-Service) agreement for (7 x 24) emergency service and repair of the proposed UPS equipment with 8-hour on-site response.

- Estimated timeframe for completed installation is 65 working days ARO, After Receipt of Order.

- Customer References:

Customer	Point of Contact	Telephone Number
Beckley Newspaper, Beckley, WV	Mr. John Hart	(304) 255-4422
WV Employment Security, Capital Complex	Ms. Debbie Morgan	(304) 558-2634
FiberNet, Charleston, WV	Mr. Dale Pitsenbarger	(304) 720-5759
Camden Clark Hospital, Parkersburg, WV	Mr. Ivan Barker	(304) 424-2288