



West Virginia Purchasing Division

2019 Washington Street, East
Charleston, WV 25305
Telephone: 304-558-2306
General Fax: 304-558-6026
Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header

List View

General Information | Contact | Default Values | Discount | Document Information

Procurement Folder: 184004

SO Doc Code: CRFQ

Procurement Type: Central Purchase Order

SO Dept: 0506

Vendor ID: 000000113760

SO Doc ID: WSH1700000001

Legal Name: NEWTECH SYSTEMS INC

Published Date: 8/30/16

Alias/DBA:

Close Date: 9/7/16

Total Bid: \$42,026.87

Close Time: 13:30

Response Date: 08/31/2016

Status: Closed

Response Time: 10:46

Solicitation Description: ADDENDUM #3 ONE TIME PURCHASE & COMPLETE

Total of Header Attachments: 0

Total of All Attachments: 0



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

**State of West Virginia
 Solicitation Response**

Proc Folder : 184004

Solicitation Description : ADDENDUM #3 ONE TIME PURCHASE & COMPLETE INSTALL OF A CCTV

Proc Type : Central Purchase Order

Date issued	Solicitation Closes	Solicitation Response	Version
	2016-09-07 13:30:00	SR 0506 ESR08311600000000898	1

VENDOR
000000113760 NEWTECH SYSTEMS INC

Solicitation Number: CRFQ 0506 WSH1700000001

Total Bid : \$42,026.87 **Response Date:** 2016-08-31 **Response Time:** 10:46:38

Comments:

FOR INFORMATION CONTACT THE BUYER
 April Battle
 (304) 558-0067
 april.e.battle@wv.gov

Signature on File	FEIN #	DATE
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All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Forty-Three (43) Indoor Internet Protocol (IP) Cameras	43.00000	EA	\$162.840000	\$7,002.12

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description : Section 4.1.1 - Forty-Three (43) Indoor IP Cameras - minimum of 1 megapixel 1280x720

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Ten (10) Outdoor IP Cameras	10.00000	EA	\$153.730000	\$1,537.30

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description : Section 4.1.2 - Ten (10) Outdoor IP Cameras - minimum of 3 megapixels 1280x720

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Two (2) Network Video Recorder(s) (NVRs)	2.00000	EA	\$2,990.000000	\$5,980.00

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description : Section - 4.1.3 Two (2) Network Video Recorder - include viewing software and able to accommodate the 129 cameras

Comments: Per answers and questions we are proding one server for one cost of \$5980.00

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Five (5) Network Switches	5.00000	EA	\$240.490000	\$1,202.45

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description : Section 4.1.4 - Five (5) Network Switches - 24 port switch with Power over Ethernet, 1 gigabit (10/100/1000)

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	Networking	1.00000	EA	\$4,240.000000	\$4,240.00

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description : Section 4.1.5 - Miscellaneous installation materials and accessories needed to install, commission, and operate equipment

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	Labor	1.00000	EA	\$22,065.000000	\$22,065.00

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description : Section 4.1.6 - Labor - Installation and labor to install and program CCTV system. Set up workstations and system to operate and function correctly

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
7	One (1) year materials and labor warranty	1.00000	EA	\$0.000000	\$0.00

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description : Section 4.1.7 - One (1) year materials and labor warranty

SOLICITATION NUMBER: CRFQ 0506 WSH1700000001
Addendum Number: 3

The purpose of this addendum is to modify the solicitation identified as ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

- Modify bid opening date and time
- Modify specifications of product or service being sought
- Attachment of vendor questions and responses
- Attachment of pre-bid sign-in sheet
- Correction of error
- Other

Description of Modification to Solicitation:

1) To extend the bid opening date from August 30, 2016, at 1:30 PM EST to September 7, 2016, at 1:30 PM EST.

No other changes.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ATTACHMENT A

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: WSH1700000001

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input checked="" type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input checked="" type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further 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.

NewTech Systems, Inc.

Company

Michael B. [Signature]

Authorized Signature

8/30/2016

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.
Revised 6/8/2012



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

State of West Virginia
 Request for Quotation
 04 - Audio/Video

Proc Folder: 184004

Doc Description: ADDENDUM #2 ONE TIME PURCHASE & COMPLETE INSTALL OF A CCTV

Proc Type: Central Purchase Order

Date Issued	Solicitation Closes	Solicitation No	Version
2016-08-19	2016-08-30 13:30:00	CRFQ 0506 WSH1700000001	3

BID RECEIVING LOCATION

BID CLERK
 DEPARTMENT OF ADMINISTRATION
 PURCHASING DIVISION
 2019 WASHINGTON ST E
 CHARLESTON WV 25305
 US

VENDOR

Vendor Name, Address and Telephone Number:

NEWTECH SYSTEMS, INC.
 420 16Th St.
 DUNBAR, WV 25064

 304-766-0000 EXT 209

FOR INFORMATION CONTACT THE BUYER

April Battle
 (304) 558-0067
 april.e.battle@wv.gov

Signature X

FEIN # 20-5736303

DATE 08/25/2016

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION:

ADDENDUM #2 - TO PROVIDE ANSWERS TO QUESTIONS SUBMITTED BY VENDORS DURING THE SOLICITATION PROCESS, TO PROVIDE A COPY OF THE PRE-BID SIGN-IN SHEET, AND TO MODIFY THE CAMERA LOCATIONS AND PAYMENT SCHEDULE.

INVOICE TO		SHIP TO	
PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV26452 US		PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV 26452 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Forty-Three (43) Indoor Internet Protocol (IP) Cameras	43.00000	EA	162.84	7,002.12

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description :

Section 4.1.1 - Forty-Three (43) Indoor IP Cameras - minimum of 1 megapixel 1280x720

INVOICE TO		SHIP TO	
PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV26452 US		PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV 26452 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Ten (10) Outdoor IP Cameras	10.00000	EA	153.73	1,537.30

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description :

Section 4.1.2 - Ten (10) Outdoor IP Cameras - minimum of 3 megapixels 1280x720

INVOICE TO		SHIP TO	
PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV26452 US		PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV 26452 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Two (2) Network Video Recorder(s) (NVRs)	2.00000 Quantity 1	EA	5,980.00	5,980.00

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description :

Section - 4.1.3 Two (2) Network Video Recorder - include viewing software and able to accommodate the 129 cameras

INVOICE TO		SHIP TO	
PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV26452 US		PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV 26452 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Five (5) Network Switches	5.00000	EA	240.49	1,202.45

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description :

Section 4.1.4 - Five (5) Network Switches - 24 port switch with Power over Ethernet, 1 gigabit (10/100/1000)

INVOICE TO		SHIP TO	
PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV26452 US		PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV 26452 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
5	Networking	1.00000	EA	4,240.00	4,240.00

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description :

Section 4.1.5 - Miscellaneous installation materials and accessories needed to install, commission, and operate equipment

INVOICE TO		SHIP TO	
PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV26452 US		PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV 26452 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
6	Labor	1.00000	EA	22,065.00	22,065.00

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description :

Section 4.1.6 - Labor - Installation and labor to install and program CCTV system. Set up workstations and system to operate and function correctly

INVOICE TO		SHIP TO	
PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV26452 US		PROCUREMENT OFFICER - 304-269-1210 HEALTH AND HUMAN RESOURCES WILLIAM R SHARPE JR HOSPITAL 936 SHARPE HOSPITAL RD WESTON WV 26452 US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
7	One (1) year materials and labor warranty	1.00000	EA		

Comm Code	Manufacturer	Specification	Model #
46171610			

Extended Description :

Section 4.1.7 - One (1) year materials and labor warranty

SCHEDULE OF EVENTS

Line	Event	Event Date
1	Question Deadline 3:00 p.m.	2016-07-29

WSH170000001	Document Phase Draft	Document Description ADDENDUM #2 ONE TIME PURCHASE & COMPLETE INSTALL OF A CCTV	Page 5 of 5
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ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

Exhibit A - Pricing Page - CRFQ WSH1700000001

Item Number	Quantity	Description	Unit Cost	Extended Cost
4.1.1	43	Indoor IP Cameras - minimum of 1 megapixel 1280x720	162.84	7,002.12
4.1.2	10	Outdoor IP Cameras - minimum of 3 megapixels 1280x720	153.73	1,537.30
4.1.3	Quantity 1 2	Network Video Recorder - include viewing software and able to accommodate the 129 cameras	5,980.00	5,980.00
4.1.4	5	Network Switches - 24 port switch with Power over Ethernet, 1 gigabit (10/100/1000)	240.49	1,202.45
4.1.5	1	Miscellaneous installation materials and accessories needed to install, commission, and operate equipment	4,240.00	4,240.00
4.1.6	1	Labor - Installation and labor to install and program CCTV system. Set up workstations and system to operate and function correctly	22,065.00	22,065.00
4.1.7	1	One year warranty on all material and labor		
TOTAL COST				42,026.87

Vendor Name: NEWTECH SYSTEMS, INC.

Vendor Address: 420 16th St.
DUNBAR, WV 25064

Vendor Phone/Fax Numbers: (P) 304-766-0000 ext 209 (F) 304-766-0003

Vendor Email: JHATFIELD@NEWTECHWV.COM

Vendor Authorized Representative: JEREMY HATFIELD

(Please Print)

Vendor Authorized Representative Signature: 

ADDITIONAL TERMS AND CONDITIONS (Construction Contracts Only)

1. CONTRACTOR'S LICENSE: West Virginia Code § 21-11-2 requires that all persons desiring to perform contracting work in this state be licensed. The West Virginia Contractors Licensing Board is empowered to issue the contractor's license. Applications for a contractor's license may be made by contacting the West Virginia Division of Labor. West Virginia Code § 21-11-11 requires any prospective Vendor to include the contractor's license number on its bid. Failure to include a contractor's license number on the bid shall result in Vendor's bid being disqualified. Vendors should include a contractor's license number in the space provided below.

Contractor's Name: NEWTECH SYSTEM, INC.
Contractor's License No. WV042038

The apparent successful Vendor must furnish a copy of its contractor's license prior to the issuance of a Award Document.

2. DRUG-FREE WORKPLACE AFFIDAVIT: W. Va. Code § 21-1D-5 provides that any solicitation for a public improvement contract requires each Vendor that submits a bid for the work to submit at the same time an affidavit that the Vendor has a written plan for a drug-free workplace policy. To comply with this law, Vendor must either complete the enclosed drug-free workplace affidavit and submit the same with its bid or complete a similar affidavit that fulfills all of the requirements of the applicable code. Failure to submit the signed and notarized drug-free workplace affidavit or a similar affidavit that fully complies with the requirements of the applicable code, with the bid shall result in disqualification of Vendor's bid. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

2.1.DRUG-FREE WORKPLACE POLICY: Pursuant to W. Va. Code § 21-1D-4, Vendor and its subcontractors must implement and maintain a written drug-free workplace policy that complies with said article. The awarding public authority shall cancel this contract if: (1) Vendor fails to implement and maintain a written drug-free workplace policy described in the preceding paragraph, (2) Vendor fails to provide information regarding implementation of its drug-free workplace policy at the request of the public authority; or (3) Vendor provides to the public authority false information regarding the contractor's drug-free workplace policy.

Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

3. DRUG FREE WORKPLACE REPORT: Pursuant to W. Va. Code § 21-1D-7b, no less than once per year, or upon completion of the project, every contractor shall provide a certified report to the public authority which let the contract. For contracts over \$25,000, the public authority shall be the West Virginia Purchasing Division. For contracts of \$25,000 or less, the public authority shall be the agency issuing the contract. The report shall include:

(1) Information to show that the education and training service to the requirements of West Virginia Code § 21-1D-5 was provided;

REQUEST FOR QUOTATION
Closed Circuit Television System Expansion

SPECIFICATIONS

1. **PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Department of Health and Human Resources (DHHR), Bureau for Behavioral Health and Health Facilities (BHBF), William R. Sharpe, Jr. Hospital to establish a contract for the one-time purchase and complete installation of a closed circuit television (CCTV) system expansion for William R. Sharpe, Jr. Hospital and the Transitional Living Facility located in Weston, WV.

The contract awarded as a result of this solicitation may be funded in whole or in part with Federal Funds and thus this solicitation and its resulting awarded contract are subject to the requirements of Attachment 1: Provisions Required for Federally Funded Procurements.

2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.

2.1 **“Contract Services”** means to provide all labor, material, equipment and related incidentals needed for the provision and complete installation of a closed circuit television system expansion at William R. Sharpe, Jr. Hospital and the Transitional Living Facility and more fully described in these specifications.

2.2 **“Pricing Page”** means the pages contained in wvOASIS, or attached hereto as Exhibit A, upon which Vendor should list its proposed price for the Contract Services.

2.3 **“Solicitation”** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

2.4 **“CCTV”** Close Circuit Television is a TV system in which signals are not publicly distributed but monitored, primarily for surveillance and security purposes.

2.5 **“IP”** is Internet Protocol.

2.6 **“NVR”** is Network Video Recorder.

REQUEST FOR QUOTATION
Closed Circuit Television System Expansion

3. QUALIFICATIONS: Vendor shall have the following minimum qualifications:

3.1. The Vendor shall be a registered vendor with the State of West Virginia and shall meet all applicable regulations.

3.2. All certifications must be submitted prior to bid award.

4. MANDATORY REQUIREMENTS:

4.1 Mandatory Contract Services Requirements and Deliverables: Contract Services must meet or exceed the mandatory requirements listed below.

4.1.1 Forty-Three (43) Indoor Internet Protocol (IP) Cameras

4.1.1.1 The Vendor must provide indoor IP cameras that must be a minimum of one (1) megapixel 1280x720.

4.1.1.2 The Vendor must provide indoor IP cameras that meet industry standard protocols concerning temperature restrictions.

4.1.1.3 The Vendor must provide indoor casings that meet industry standard protocols concerning the mounting of the cameras.

4.1.1.4 The Vendor must provide indoor IP cameras that must be compatible with Network Video Recorders (NVRs).

4.1.1.5 The Vendor must provide indoor IP cameras that must be enclosed tamper resistant casings.

4.1.1.6 The Vendor must provide indoor IP cameras that must be compatible with Windows 7 operating systems.

4.1.1.7 The Vendor must provide indoor IP cameras that must have multiple protocols such as, but not limited to, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS SMTP, Bonjour, UPnP™, SNMPv1/v2c/v3(MIB-II), DNS,

REQUEST FOR QUOTATION
Closed Circuit Television System Expansion

DynDNS, IPv4/v6, HTTP, HTTPS**, QoS Layer 3 DiffServ,
FTP, CIFS/SMB.

4.1.1.8 The Vendor must provide indoor IP cameras that must have video compression.

4.1.1.9 The Vendor must provide indoor IP cameras that must have power over internet.

4.1.1.10 The Vendor must provide indoor IP cameras that must have a fixed lens (2.8 mm – 86 degrees).

4.1.1.11 All cameras must be compatible with the existing system. The existing indoor cameras are HIKVision DS-2CD2512F-i.

4.1.2 Ten (10) Outdoor IP Cameras

4.1.2.1 The Vendor must provide outdoor IP cameras that must be a minimum of three (3) megapixels 1280x720.

4.1.2.2 The Vendor must provide outdoor IP cameras that meet industry standard protocols concerning temperature restrictions. Outdoor camera housing must include a heater and a blower.

4.1.2.3 The Vendor must provide outdoor casings that meet industry standard protocols concerning the mounting of the cameras.

4.1.2.4 The Vendor must provide outdoor IP cameras that must be compatible with NVRs.

4.1.2.5 The Vendor must provide outdoor IP cameras that must be enclosed in tamper resistant casings.

4.1.2.6 The Vendor must provide outdoor IP cameras that must be compatible with Windows 7 operating systems.

REQUEST FOR QUOTATION
Closed Circuit Television System Expansion

- 4.1.2.7 The Vendor must provide outdoor IP cameras that must have multiple protocols such as, but not limited to, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS SMTP, Bonjour, UPnP™, SNMPv1/v2c/v3(MIB-II), DNS, DynDNS, IPv4/v6, HTTP, HTTPS**, QoS Layer 3 DiffServ, FTP, CIFS/SMB.
- 4.1.2.8 The Vendor must provide outdoor IP cameras that must have video compression.
- 4.1.2.9 The Vendor must provide outdoor IP cameras that must have power over internet.
- 4.1.2.10 The Vendor must provide outdoor IP cameras that must have a fixed lens (2.8 – 86 degrees).
- 4.1.2.11 All cameras must be compatible with the existing system. The existing outdoor cameras are HIKVision DS-2CD2132F-i.
- 4.1.3 Two (2) Network Video Recorder(s) (NVRs)**
 - 4.1.3.1 The Vendor must provide NVRs that must be able to accommodate the total of fifty three (53) IP cameras.
 - 4.1.3.2 The Vendor must provide NVRs that must include viewing software.
 - 4.1.3.3 The Vendor must provide NVRs that must be compatible with Windows 7 operating systems.
 - 4.1.3.4 The Vendor must provide NVR software that must be capable of restricting viewing access to certain cameras.
 - 4.1.3.5 The Vendor must provide NVR software that must be capable of restricting controls of the entire system at various workstations.

REQUEST FOR QUOTATION
Closed Circuit Television System Expansion

- 4.1.3.6 The Vendor must provide NVRs and software that must be able to communicate with five (5) existing workstations that are connected to the owner's network – Chief Executive Officer's workstation, Assistant Chief Executive Officer's workstation, Chief Financial Officer's workstation, Security Director's workstation, Transitional Living Facility (TLF) Director's workstation.
- 4.1.3.7 The Vendor must program the NVR viewing software to give complete control of all features to the following workstations: Chief Executive Officer's workstation, Assistant Chief Executive Officer's workstation, Chief Financial Officer's workstation, and Security Director's workstation.
- 4.1.3.8 The Vendor must program the NVR viewing software to be view only to the following workstations: All nursing stations, TLF Director's workstation, Switchboard workstation.
- 4.1.3.9 The Vendor must provide NVRs that must be scalable and hard drive expandable.
- 4.1.3.10 The Vendor must provide NVRs that have Enterprise level hard drives only. Enterprise level hard drives will allow the storage of data based on a 24 hour recording cycle, and they are more durable and dependable.
- 4.1.3.11 The Vendor must provide NVRs that must be able to communicate with non-proprietary cameras.
- 4.1.3.12 The Vendor must provide NVRs that must have a minimum of a 50TB storage.
- 4.1.3.13 The Vendor must provide NVRs viewing software that shall be able to activate video recording by motion detection with a minimum frame rate of fifteen (15) frames per second.

REQUEST FOR QUOTATION
Closed Circuit Television System Expansion

4.1.3.14 All NVRs must be compatible with the existing system. The existing NVRs are HIKVision DS9664NI-XT.

4.1.4 Five (5) Network Switches

4.1.4.1 Network Switches must be 24 port switch with power over Ethernet (PoE), 1 gigabit (10/100/1000). Must provide enough 24 port/PoE network switches to accommodate the appropriate length of cabling involved to have the system functional and operable at maximum performance.

4.1.4.2 All Network Switches must be compatible with the existing system. The existing Network Switches are D-Link DGS-1210-10P.

4.1.5 Networking

4.1.5.1 The Vendor must provide all miscellaneous materials such as cabling, power supplies, and other technical components to have the CCTV system functional and operable.

4.1.5.2 The closed circuit television system shall not depend on the owner's network unless specifically indicated on plans or specifications.

4.1.6 Labor

4.1.6.1 The Vendor must provide all labor, equipment, and related components involved to install the CCTV and have the system functional and operable.

4.1.6.2 The vendor will be responsible to coordinate with West Virginia Office of Technology (WVOT) on acquiring network connections as well as any network configuration information such as IP numbers that will be required to connect NVR's to the owner's network.

REQUEST FOR QUOTATION
Closed Circuit Television System Expansion

4.1.6.3 The vendor shall break the facilities into zones and establish the margin lines between the zones.

4.1.6.4 Keep area of construction clean and free from debris during installation.

4.1.6.5 Installation must be completed within three-hundred-sixty (360) days from the Notice to Proceed.

4.1.7 One (1) year materials and labor warranty

4.1.7.1 One year materials and labor warranty on all CCTV system components included with this expansion project.

5. CONTRACT AWARD:

5.1 Contract Award: The Contract is intended to provide Agency with a purchase price for the Contract Services. The Contract shall be awarded to the Vendor that provides the Contract Services meeting the required specifications for the lowest overall total cost.

5.2 Pricing: Vendor should complete the pricing by indicating the cost per item, the total cost per line, and the grand total. Vendor should complete the pricing in full as failure to complete the pricing in its entirety may result in Vendor's bid being disqualified.

6. PERFORMANCE: Vendor and Agency shall agree upon a schedule for performance of Contract Services and Contract Services Deliverables, unless such a schedule is already included herein by Agency. In the event that this Contract is designated as an open-end contract, Vendor shall perform in accordance with the release orders that may be issued against this Contract.

7. PAYMENT: Agency shall pay each invoice from the Vendor for all Contract Services performed and accepted under this Contract. Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

8. TRAVEL: Vendor shall be responsible for all mileage and travel costs, including travel time, associated with performance of this Contract. Any anticipated mileage or travel costs

SOLICITATION NUMBER: WSH1700000001

Addendum Number: 2

The purpose of this addendum is to modify the solicitation identified as WSH1700000001 ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

- Modify bid opening date and time
- Modify specifications of product or service being sought
- Attachment of vendor questions and responses
- Attachment of pre-bid sign-in sheet
- Correction of error
- Other

Description of Modification to Solicitation: To provide answers to questions submitted by vendors during the solicitation process, to provide a copy of the pre-bid sign-in sheet, and to modify the camera locations and payment schedule.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Addendum #2 and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

WSH170000001
ADDENDUM #2

VENDOR QUESTIONS:

QUESTION #1:

What camera locations are the (10) outdoor cameras to be placed?

ANSWER #1:

An "*" has been added beside the location on the camera location attachment.

QUESTION #2:

What are the room numbers for the network access rooms? Please indicate these locations on the drawings.

ANSWER #2:

There are not room numbers on these rooms as they are mostly in closets, stairwells, and other non-numbered areas. We have indicated the locations in "blue" on the attached drawings.

QUESTION #3:

Have the payment terms and schedule been revised per the group consensus?

ANSWER #3:

Yes, see the attached payment schedule document.

QUESTION #4:

Are there any working hours restrictions?

ANSWER #4:

No, our normal business hours are 7:00 am – 5:00 pm Monday-Friday; however, we are a 24/7 facility. Work can be done outside of business hours with prior notice given to the facility.

QUESTION #5:

We understood that ALL NVR's will have a 50 TB hard drive supplied installed by the vendor, is this correct.

ANSWER #5:

Yes, that is correct.

QUESTION #6:

We understood that this CCTV expansion will not utilize any existing network ports for new camera connections, new POE switches are to be installed by the vendor as required, is this correct?

ANSWER #6:

This is NOT correct. This CCTV project is to expand our ongoing/existing camera project. If there are open network ports on the existing switches or NVR's those can be utilized by the "new" vendor, but the "new" vendor would assume the warranty of the switch or NVR if utilized. Since there is a likelihood of

the expansion project being installed at the same time as the original project in some areas, the new vendor must coordinate with the existing vendor where applicable.

QUESTION #7:

We understood that ALL installed network cabling is to be Cat 6, non-plenum rate cable, is this correct?

ANSWER #7:

Yes, that is correct.

QUESTION #8:

We understood that ALL cabling in the maintenance area will be installed in EMT conduit, is this correct?

ANSWER #8:

Yes, that is correct.

QUESTION #9:

Are there sufficient receptacle spaces at each head-end location to plug in the additional POE switches and DVR's? If not, will those be supplied by others?

ANSWER #9:

In some areas there are sufficient receptacle spaces, in other areas there are not. The Hospital will supply additional as needed.

QUESTION #10:

What is the required installation method above the ceiling for the new network cable? Conduit, cable hangers, existing hangers, other?

ANSWER #10:

Cable hangers are acceptable, and existing hangers may be used where available.

QUESTION #11:

Specification 4.1.3 calls for two (2) NVR's. We understood that this number may change based on the installer design, for example we may use one of ten NVR's, is that correct?

ANSWER #11:

Yes, that is correct.

QUESTION #12:

Specification 4.1.3.1 states that 53 IP cameras must be supported. Is that an aggregate NVR number or a cameras per NVR number?

ANSWER #12:

The 53 is an aggregate number. The total number of cameras on this expansion project is 53.

QUESTION #13:

Specification 4.1.3.12 requires 50 TB of storage, will 48 TB be acceptable?

ANSWER #13:

No, a minimum of 50 TB of storage is required.

QUESTION #14:

Specification 4.1.3.9 states that the NVR must be scalable and hard drive expandable. Is that expandable past the 50 TB requirement?

ANSWER #14:

Yes, it can go past the 50 TB.

QUESTION #15:

If more than 50 TB is required, can an external storage device be utilized such as a NAS?

ANSWER #15:

No, an external storage device cannot be utilized.

QUESTION #16:

Specification 4.1.3.10 state Enterprise level hard drives are required. Do you have specifications on the drive to ensure all vendors are quoting similar hardware? (not all drives are created equal.

ANSWER #16:

We want Enterprise-level hard drives as opposed to Desktop-level hard drives. We are not brand specific. The link below describes the difference between Enterprise and Desktop level hard drives, and it includes some specifications of each.

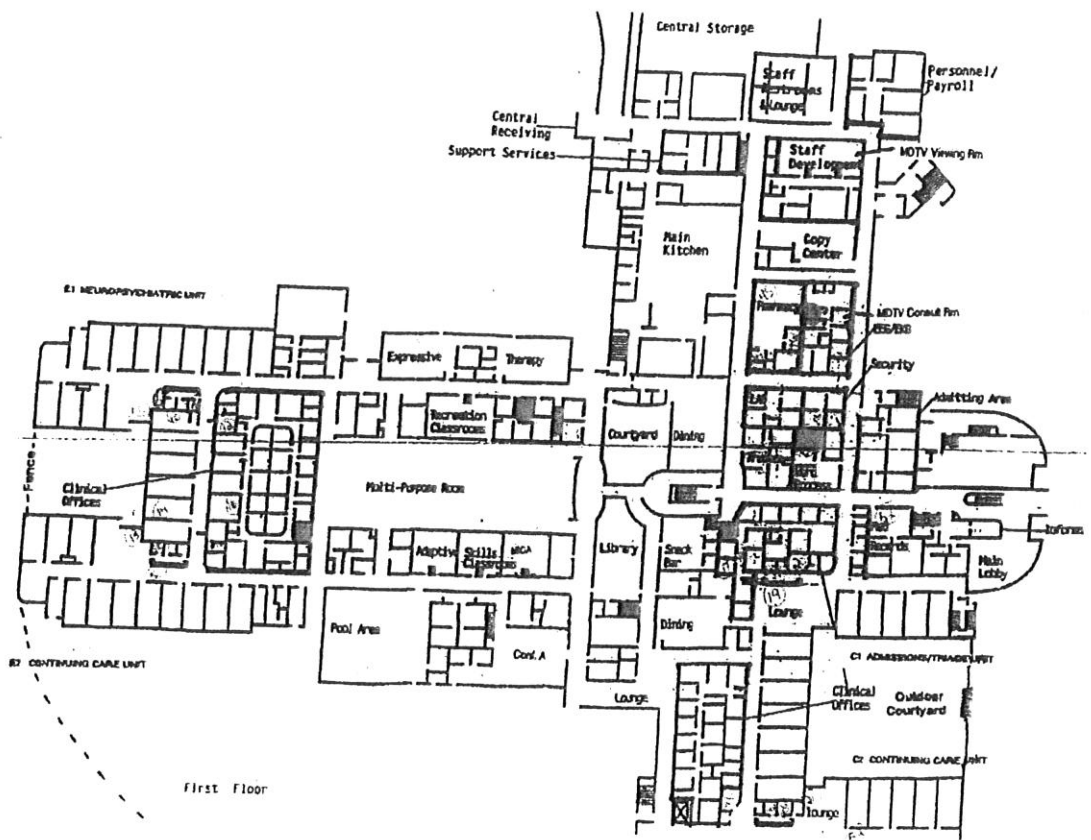
http://download.intel.com/support/motherboards/server/sb/enterprise_class_versus_desktop_class_hard_drives.pdf

**WILLIAM R. SHARPE, JR. HOSPITAL
 WSH170000001 CLOSE CIRCUIT TELEVISION SYSTEM
 PAYMENT SCHEDULE**

Project Area	Invoice Time Frame	Payment Amount
Equipment:		
All Equipment	Invoice upon receipt and verification of all equipment to the facility.	100% of all equipment in Item Numbers 4.1.1 to 4.1.5 on the "Exhibit A - Pricing Page" attachment.
Labor:		
C1 & C2 Units	Upon completion of installation of all cameras in this area.	19% of the cost of Item Number 4.1.6. Ten (10) cameras installed
G1 & G2 Units	Upon completion of installation of all cameras in this area.	19% of the cost of Item Number 4.1.6. Ten (10) cameras installed
N1, N2, & N3 Units	Upon completion of installation of all cameras in this area.	20% of the cost of Item Number 4.1.6. Eleven (11) cameras installed
TLF	Upon completion of installation of all cameras in this area.	6% of the cost of Item Number 4.1.6. Three (3) cameras installed
E1 & E2 Units	Upon completion of installation of all cameras in this area.	19% of the cost of Item Number 4.1.6. Ten (10) cameras installed
Maintenance Building	Upon completion of installation of all cameras in this area.	11% of the cost of Item Number 4.1.6. Six (6) cameras installed
Pharmacy	Upon completion of installation of all cameras in this area.	6% of the cost of Item Number 4.1.6. Three (3) cameras installed
Other:		
Warranty	Upon completion of the project	100% of Item Number 4.1.7

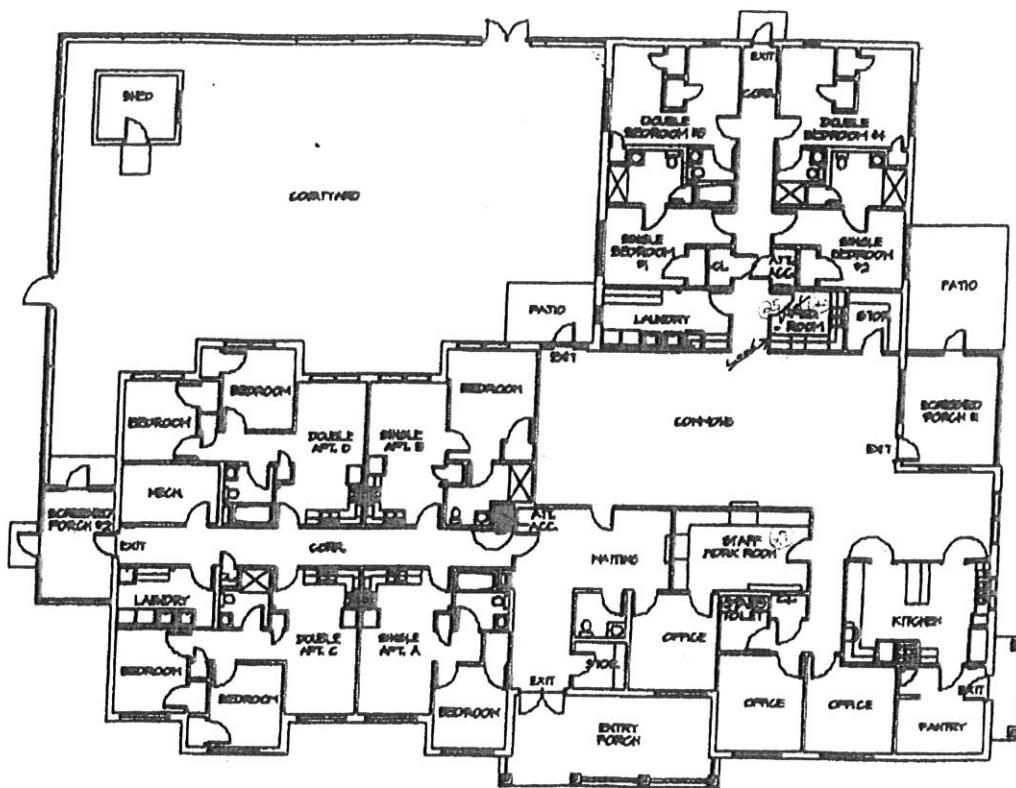
Camera Number	Purpose	Location	
1	Med Room Window	G1	*
2	Med Room	G1	
3	Nurse Station	G1	
4	Seclusion Room	G1	
5	Med Room Window	G2	*
6	Med Room	G2	
7	Nurse Station	G2	
8	Seclusion Room	G2	
9	Med Room Window	E1	*
10	Med Room	E1	
11	Nurse Station	E1	
12	Seclusion Room	E1	
13	Med Room Window	E2	*
14	Med Room	E2	
15	Nurse Station	E2	
16	Seclusion Room	E2	
17	Med Room Window	C1	*
18	Med Room	C1	
19	Nurse Station	C1	
20	Seclusion Room	C1	
21	Med Room Window	C2	*
22	Med Room	C2	
23	Nurse Station	C2	
24	Seclusion Room	C2	
25	Med Room Window	TLF	*
26	Med Room	TLF	
27	Nurse Station	TLF	
28	Med Room Window	N1	*
29	Med Room	N1	
30	Nurse Station	N1	
31	Med Room Window	N2	*
32	Med Room	N2	
33	Nurse Station	N2	
34	Med Room Window	N3	*
35	Med Room	N3	
36	Nurse Station	N3	
37	Extra Dining Room	50 bed	
38	Hallway door	N3	
39	Maintenance Hallway	H Building	
40	Maintenance Hallway	H Building	
41	Control Room	H Building	
42	Boiler Room	H Building	
43	Chiller Room	H Building	
44	Hot water Tank room	H Building	

45	Pharmacy	Main Hospital
46	Pharmacy	Main Hospital
47	Pharmacy	Main Hospital
48	Hallway	G1
49	Hallway	G2
50	Hallway	E1
51	Hallway	E2
52	Hallway	C1
53	Hallway	C2

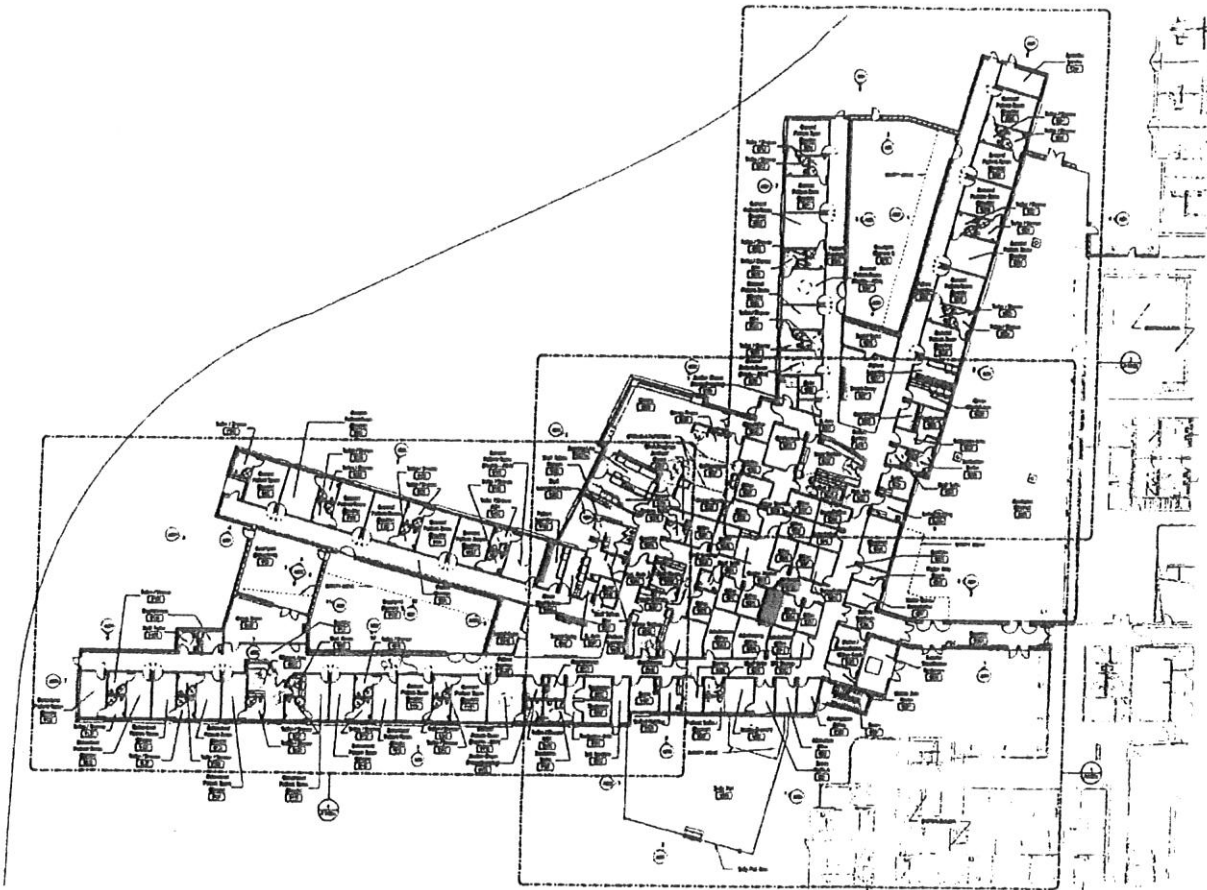


First Floor

T.L.F



FIRE EXIT PLAN

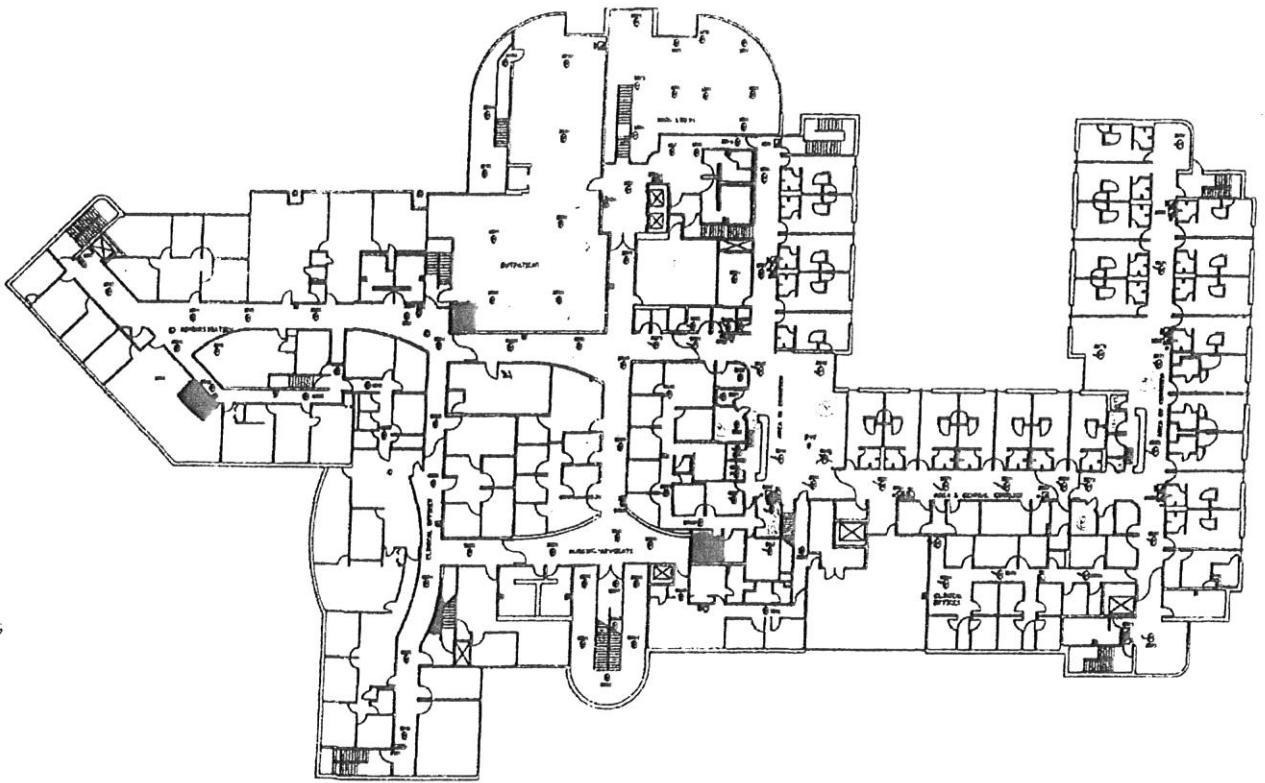


Room

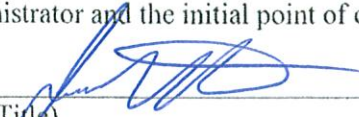
Revision
Date
14 November 1972
Project Title
William A. Shyne
Hospital
50 Bed Addition

W.A. Shyne Hospital
Wilmington, NC 28403-0001
Drawing Title
Reference Plan -
Level 1

Project Number



DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.



(Name, Title)

JEREMY HATFIELD, GENERAL MANAGER

(Printed Name and Title)

420 16TH ST DUNBAR, WV 25064

(Address)

304-766-0000 EXT 209 304-766-0003

(Phone Number) / (Fax Number)

JHATFIELD@NEWTECHWV.COM

(email address)

General Manager

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

NEWTECH SYSTEMS, INC.

(Company)



(Authorized Signature) (Representative Name, Title)

General Manager

JEREMY HATFIELD, GENERAL MANAGER

(Printed Name and Title of Authorized Representative)

08/25/2016

(Date)

304-766-0000 EXT 209 304-766-0003

(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.:

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input checked="" type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input checked="" type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further 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.

NEWTECH SYSTEMS, INC.

Company



Authorized Signature

08/25/2016

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

REQUEST FOR QUOTATION
Closed Circuit Television System Expansion

10.1.4. Failure to remedy deficient performance upon request.

10.2. The following remedies shall be available to Agency upon default.

10.2.1. Cancellation of the Contract.

10.2.2. Cancellation of one or more release orders issued under this Contract.

10.2.3. Any other remedies available in law or equity.

11. MISCELLANEOUS:

11.1. **Contract Manager:** During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: JEREMY HATFIELD
Telephone Number: 304-766-000 EXT 209
Fax Number: 304-766-0003
Email Address: JHATFIELD@NEWTECHWW.COM

State of West Virginia
Purchasing Division

CERTIFIED DRUG-FREE WORKPLACE REPORT COVERSHEET

In accordance with *West Virginia Code* § 21-1D-7b, no less than once per year, or upon completion of the project, every contractor shall provide a certified report to the public authority which let the contract. That report must include each of the items identified below in the Required Report Content section.

Instructions: Vendor should complete this coversheet, attach it to the required report, and submit it to the appropriate location as follows: For contracts more than \$25,000, the report should be mailed to the West Virginia Purchasing Division at 2019 Washington Street East, Charleston, WV 25305. For contracts of \$25,000 or less, the vendor should mail the report to the public authority issuing the contract.

Contract Identification:

Contract Number: CRFQ 0506 WSH1700000001

Contract Purpose: ONE TIME PURCHASE OF CCTV SYSTEM

Agency Requesting Work: WILLIAM R. SHARPE JR. HOSPITAL

Required Report Content: The attached report must include each of the items listed below. The vendor should check each box as an indication that the required information has been included in the attached report.

- Information indicating the education and training service to the requirements of *West Virginia Code* § 21-1D-5 was provided;
- Name of the laboratory certified by the United States Department of Health and Human Services or its successor that performs the drug tests;
- Average number of employees in connection with the construction on the public improvement;
- Drug test results for the following categories including the number of positive tests and the number of negative tests: (A) Pre-employment and new hires; (B) Reasonable suspicion; (C) Post-accident; and (D) Random.

Vendor Contact Information:

Vendor Name: NEWTECH SYSTEMS, INC.

Vendor Telephone: 304-766-0000 EXT 209

Vendor Address: 420 16TH ST.

Vendor Fax: 304-766-0003

DUNBAR, WV 25064

Vendor E-Mail: JHATFIELD@NEWTECHW.COM



**State of West Virginia
DRUG FREE WORKPLACE CONFORMANCE AFFIDAVIT
West Virginia Code §21-1D-5**

STATE OF WEST VIRGINIA,
COUNTY OF KANAWHA, TO-WIT:

I, JEREMY HATFIELD, after being first duly sworn, depose and state as follows:

1. I am an employee of NEWTECH SYSTEMS, INC; and,
(Company Name)
2. I do hereby attest that NEWTECH SYSTEMS, INC
(Company Name)

maintains a written plan for a drug-free workplace policy and that such plan and policy are in compliance with **West Virginia Code §21-1D**.

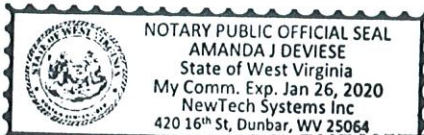
The above statements are sworn to under the penalty of perjury.

Printed Name: JEREMY HATFIELD
 Signature:
 Title: GENERAL MANAGER
 Company Name: NEWTECH SYSTEMS, INC
 Date: 08/25/2016

Taken, subscribed and sworn to before me this 25 day of AUGUST, 2016.

By Commission expires JANUARY 26, 2020

(Seal)



(Notary Public)

THIS AFFIDAVIT MUST BE SUBMITTED WITH THE BID IN ORDER TO COMPLY WITH WV CODE PROVISIONS. FAILURE TO INCLUDE THE AFFIDAVIT WITH THE BID SHALL RESULT IN DISQUALIFICATION OF THE BID.

STATE OF WEST VIRGINIA
Purchasing Division
PURCHASING AFFIDAVIT

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

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

DEFINITIONS:

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

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

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

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

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: NEWTECH SYSTEMS, INC

Authorized Signature: _____

Date: 08/25/2016

State of WEST VIRGINIA

County of KANAWHA, to-wit:

Taken, subscribed, and sworn to before me this 25 day of AUGUST, 2016.

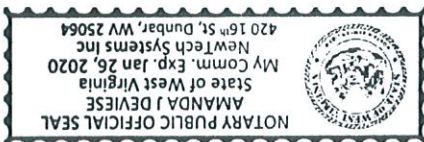
My Commission expires JANUARY 26, 2020.

AFFIX SEAL HERE

NOTARY PUBLIC

Manda J Devise

Purchasing Affidavit (Revised 03/01/2015)





GREAT AMERICAN INSURANCE COMPANY OHIO

BID BOND

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

CONTRACTOR:
(Name, legal status and address)
Newtech Systems, LLC
420 16th Street
Dunbar, WV 25064

SURETY:
(Name, legal status and principal place of business):
Great American Insurance Company
301 E 4th Street
Cincinnati, OH 45202

OWNER:
(Name, legal status and address)
West Virginia Dept. of Revenue
Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

BOND AMOUNT: \$ Five percent (5%) of Amount Bid


PROJECT:
(Name, location or address, and Project number, if any)
Security Cameras for Revenue Center at 1001 Lee Street East, Charleston, WV

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a Surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

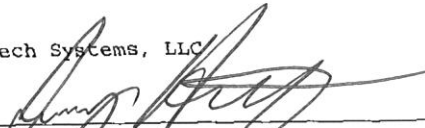
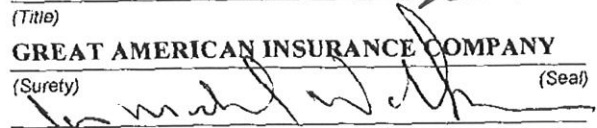
If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirements shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 22nd day of August, 2016.


(Witness)


(Witness)

Newtech Systems, LLC

(Principal) (Seal)
General Manager
(Title)
GREAT AMERICAN INSURANCE COMPANY

(Surety) (Seal)
(Attorney-in-Fact) J. Michael Wellman

GREAT AMERICAN INSURANCE COMPANY®

Administrative Office: 301 E 4TH STREET • CINCINNATI, OHIO 45202 • 513-369-5000 • FAX 513-723-2740

The number of persons authorized by this power of attorney is not more than **FOUR**

No. 0 20679

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the GREAT AMERICAN INSURANCE COMPANY, a corporation organized and existing under and by virtue of the laws of the State of Ohio, does hereby nominate, constitute and appoint the person or persons named below, each individually if more than one is named, its true and lawful attorney-in-fact, for it and in its name, place and stead to execute on behalf of the said Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof, provided that the liability of the said Company on any such bond, undertaking or contract of suretyship executed under this authority shall not exceed the limit stated below.

Name	Address	Limit of Power
THOMAS C. PHIPPS	ASHLAND, KENTUCKY	ALL
J. MICHAEL WELLMAN	ASHLAND, KENTUCKY	\$100,000,000
CLARENCE C. MASSEY	HUNTINGTON, WEST VIRGINIA	
THOMAS H. BOTTOMS, JR.	HUNTINGTON, WEST VIRGINIA	

This Power of Attorney revokes all previous powers issued on behalf of the attorney(s)-in-fact named above.

IN WITNESS WHEREOF the GREAT AMERICAN INSURANCE COMPANY has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this **19TH** day of **OCTOBER**, 2015

Attest

GREAT AMERICAN INSURANCE COMPANY



Thomas C. Phipps
Assistant Secretary

David C. Kitchin
Divisional Senior Vice President

STATE OF OHIO, COUNTY OF HAMILTON - ss:

DAVID C. KITCHIN (877-377-2405)

On this **19TH** day of **OCTOBER**, 2015, before me personally appeared DAVID C. KITCHIN, to me known, being duly sworn, deposes and says that he resides in Cincinnati, Ohio, that he is a Divisional Senior Vice President of the Bond Division of Great American Insurance Company, the Company described in and which executed the above instrument; that he knows the seal of the said Company; that the seal affixed to the said instrument is such corporate seal; that it was so affixed by authority of his office under the By-Laws of said Company, and that he signed his name thereto by like authority.



Susan A. Kohorst
Notary Public, State of Ohio
My Commission Expires 05-18-2020

Susan A. Kohorst

This Power of Attorney is granted by authority of the following resolutions adopted by the Board of Directors of Great American Insurance Company by unanimous written consent dated June 9, 2008.

RESOLVED: That the Divisional President, the several Divisional Senior Vice Presidents, Divisional Vice Presidents and Divisional Assistant Vice Presidents, or any one of them, be and hereby is authorized, from time to time, to appoint one or more Attorneys-in-Fact to execute on behalf of the Company, as surety, any and all bonds, undertakings and contracts of suretyship, or other written obligations in the nature thereof; to prescribe their respective duties and the respective limits of their authority; and to revoke any such appointment at any time.

RESOLVED FURTHER: That the Company seal and the signature of any of the aforesaid officers and any Secretary or Assistant Secretary of the Company may be affixed by facsimile to any power of attorney or certificate of either given for the execution of any bond, undertaking, contract of suretyship, or other written obligation in the nature thereof, such signature and seal when so used being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

CERTIFICATION

I, STEPHEN C. BERAHA, Assistant Secretary of Great American Insurance Company, do hereby certify that the foregoing Power of Attorney and the Resolutions of the Board of Directors of June 9, 2008 have not been revoked and are now in full force and effect.

Signed and sealed this **22nd** day of **August**, 2016



Thomas C. Phipps
Assistant Secretary