



# County of Roanoke

## FINANCE DEPARTMENT PURCHASING DIVISION

Dawn M. Rago, Buyer  
5204 Bernard Drive SW, Suite 300 F  
Roanoke VA 24018  
(540) 283-8150  
(540) 561-2827 – Fax  
[drago@roanokecountyva.gov](mailto:drago@roanokecountyva.gov)

September 20, 2019

**IFB #2020-013**

**Maintenance of the Electronic Security System  
for  
Western Virginia Regional Jail Authority**

### **ADDENDUM NO. 2**

**Answers to Questions, Pictures and Time Extension**

Due Date & Time:  
**October 4, 2019 2:00PM**  
**(Local Prevailing Time)**

**Addendum No. 2**  
**Maintenance of the Electronic Security System**  
**for**  
**Western Virginia Regional Jail Authority**

1. Given the impact that the answers to our Questions will have on our proposal response, will the Government please provide a one-week extension to the due date from when Q&A is released?

**Answer:** *Yes, the new due date is October 4, 2019 at 2:00 PM*

2. Will the Government please provide pictures of the equipment racks that were taken during the site survey on 9/16/19?

**Answer:** *Attached*

3. Camera System

- a. Will the Government please provide the amount of cameras? Is there a fixed quantity? How many cameras? Quantity Fixed? Quantity PTZ? Are PTZ's set to pan?

**Answer:** *PTZ=52 Fixed Cameras= 173 Total Camera Count= 225, there are no cameras set to pan.*

- b. What kind and amount of Recorders?

**Answer:** *15 = Viconet Kollektor Strike DVR's*

- c. What kind and amount of Matrix?

**Answer:** *1 Matrix Vicon V1400X-1DL / V422-V1*

- d. What kind and amount of Keyboards?

**Answer:** *2 Full control keypads in Master Control*

4. Is the system IP or Analog?

**Answer:** *Analog except for 6 newer cameras running through converters.*

5. Is the system tied to PLC/HMI network for call ups?

**Answer:** *PLC*

6. How many client stations are there?

**Answer:** *13 Control Stations*

7. PLC/Intercom

- a. What is the PLC Manufacturer?

**Answer:** Omron

- b. What is the Intercom Manufacturer?

**Answer:** Harding

- c. How many intercoms call stations are there?

**Answer:** 212 push button call stations/ mc=140, a=13, c=13, b=32, d=9, e=13, f=12

- d. What is the Paging System?

**Answer:** Rauland Borg

- e. Paging Amps Manufacturer used and quantity?

**Answer:** Rauland Borg DAX 120-120 watt amplifier

- f. HMI program? Wonder ware or other?

**Answer:** Wonderware

- g. How many control rooms?

**Answer:** 7

- h. IP network for PLC?

**Answer:** PLC-PLC= Fiber, PLC-Touch Screen- Copper

8. Video Visitation

- a. What manufacturer and models of units?

**Answer:** Vugate

- b. How many units?

**Answer:** Visitation Area=26, Housing Units=42, Remote Stations=7 for a Total of 75 visitation Stations

- c. Remote sites, How many, Locations, Equipment type?

**Answer:** 3= Roanoke County Jail, 2=Montgomery County Jail, 2=Franklin County Jail/codec decoders Weldex used for remote sites

- d. Does Visitation system reside on private network or connected to shared data network?

**Answer:** Private Network

9. What is the age of all systems?

**Answer:** 11 Years

10. When was the last maintenance performed?

**Answer:** *September 16, 2019*

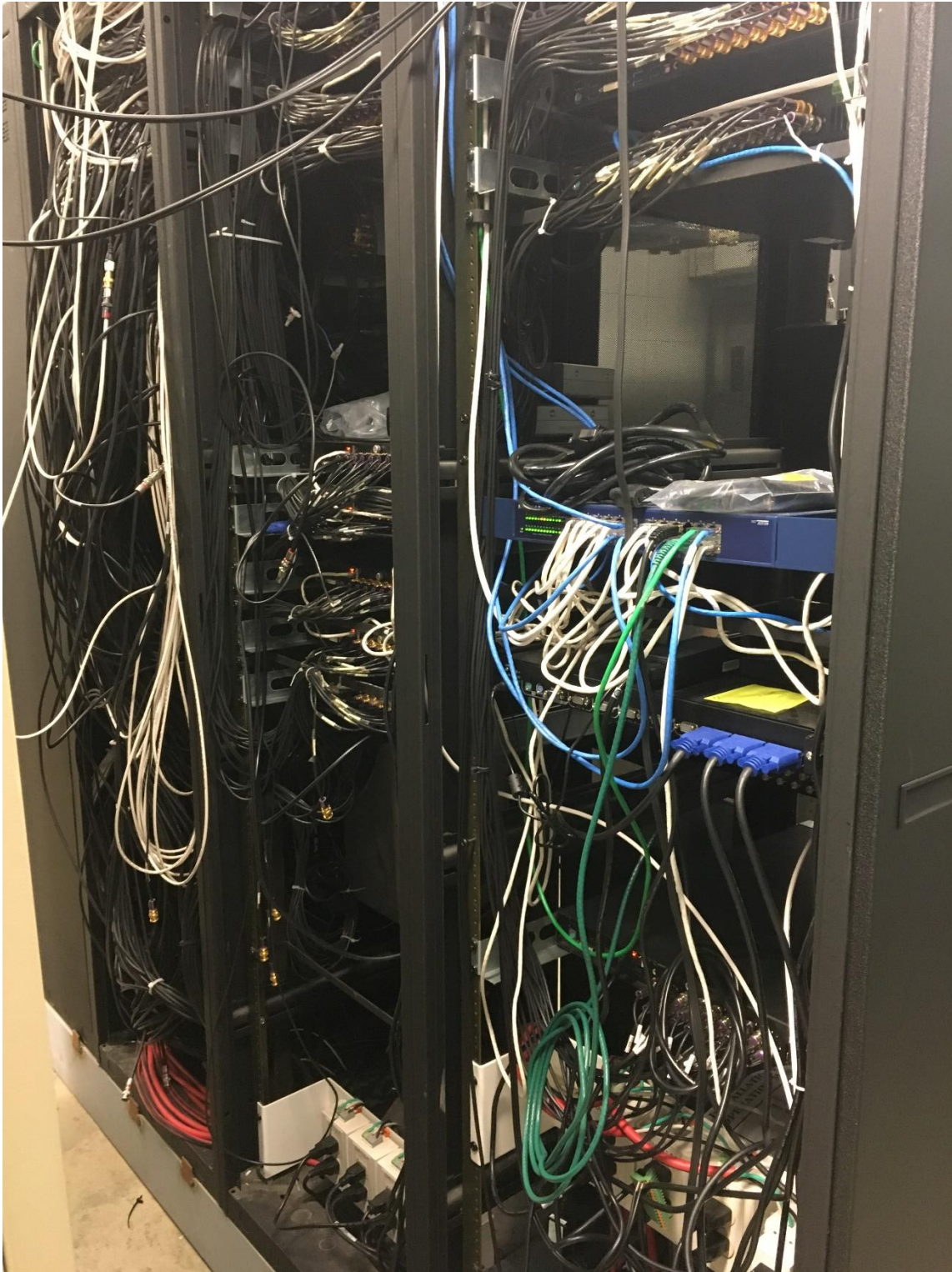
11. Will all systems be fully functioning at time of contract award?

**Answer:** Yes

Pictures are attached see below.

Sign in Sheets for Pre-Bid Meeting held on September 16, 2019 at 9:00 AM, are attached.

**Pictured Below: Back of DVR Cabinet**





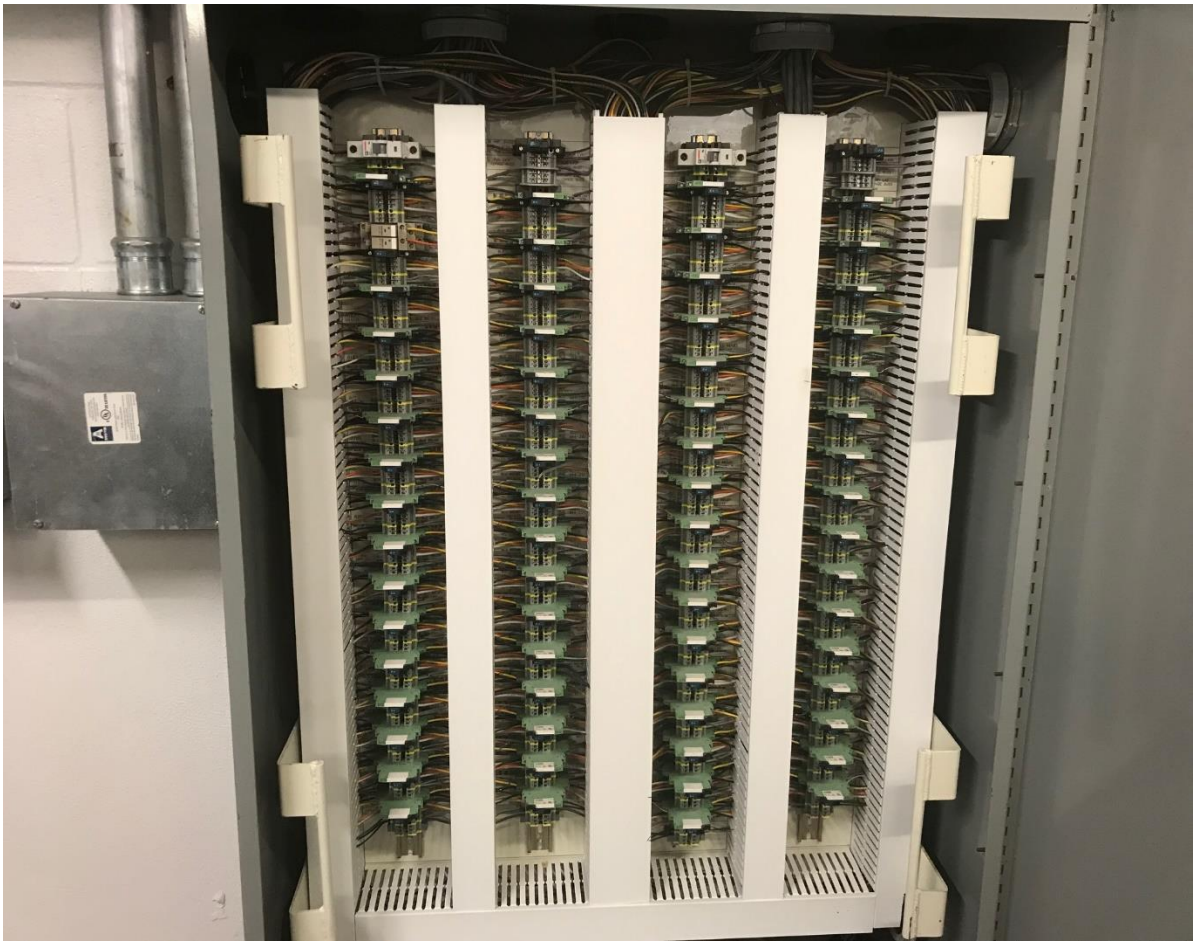
**Pictured Below: Back of Video Visitation Cabinet**



**Pictured Below: B-Sub Camera Display**



**Pictured Below: Cabinet Downstairs**





**Pictured Below: Camera Cabinet Downstairs**



**Pictured Below: Intercom Board**



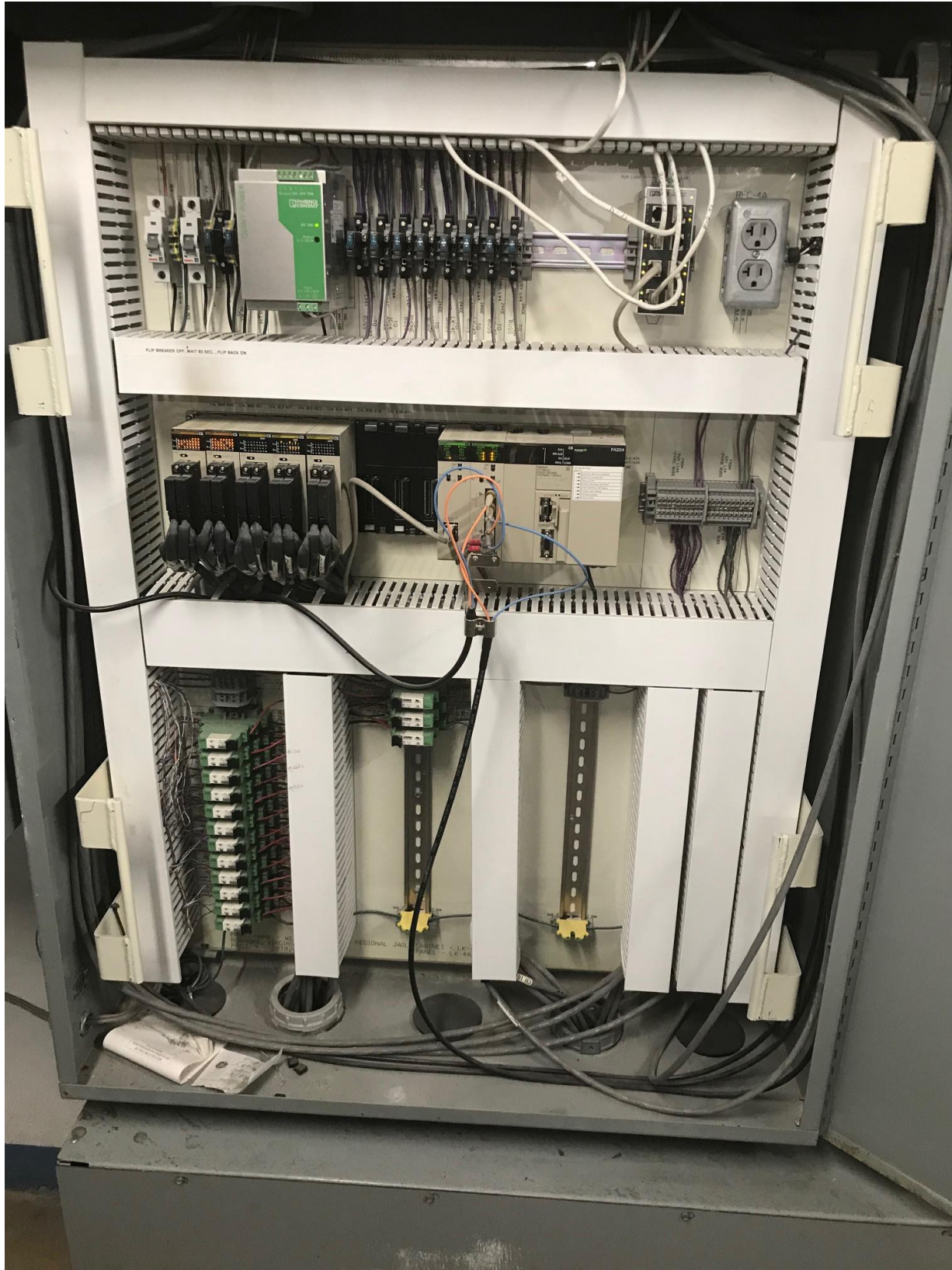


**Pictured Below: Matrix**



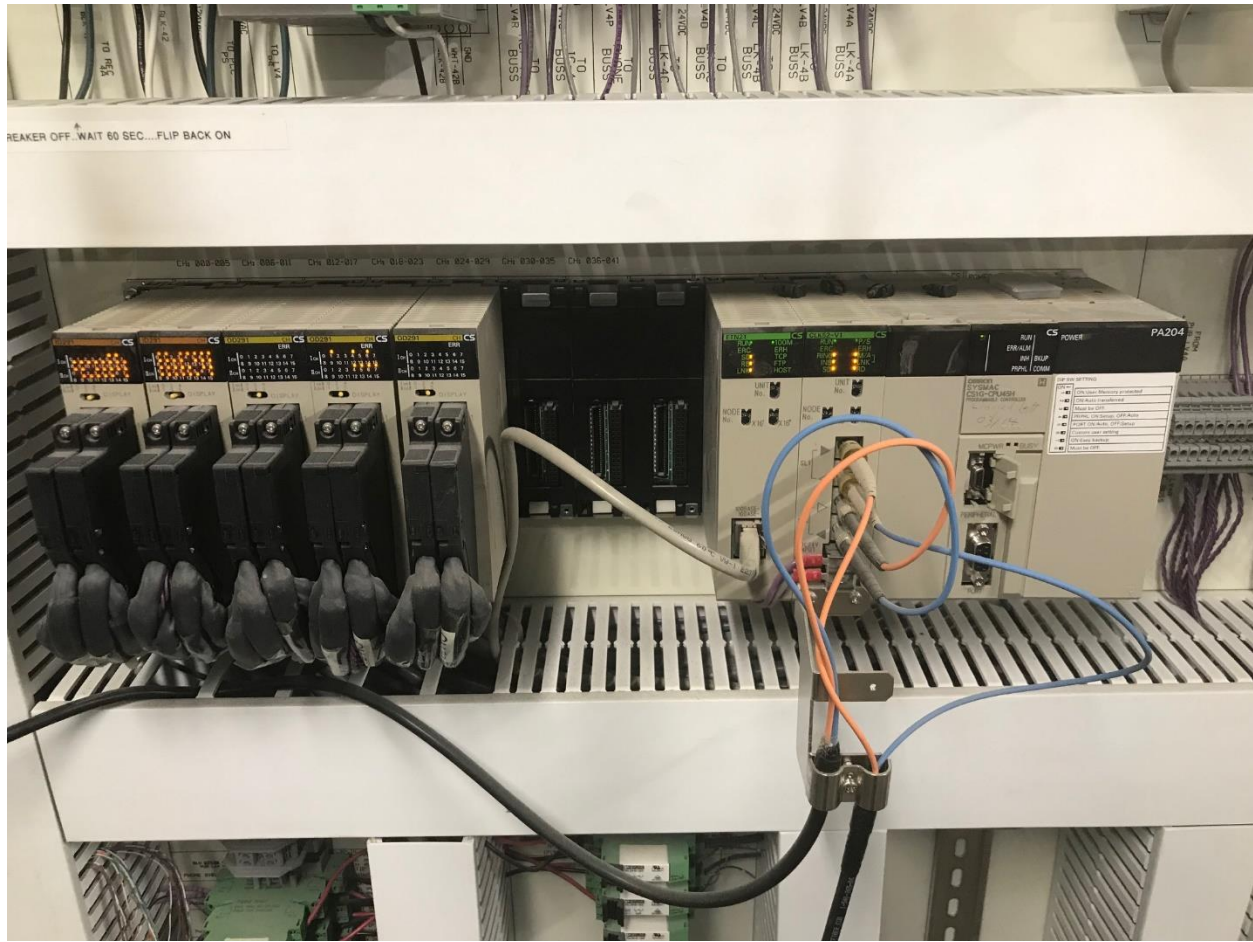


**Pictured Below: PLC Cabinet 2**





## Pictured Below: PLC Cabinet



Pictured Below: Video Visitation





**#2020-013 Maintenance for the Electronic Security System for WVRJA  
Mandatory Pre-Bid Sign-In**

**September 16, 2019 9:00 AM**

**(PLEASE PRINT)**

Name/Title Dawn M. Rago, Buyer

Organization Roanoke County, Purchasing

Telephone 540-283-8150 Fax 540-561-2827

Email drago@roanokecountyva.gov

Name/Title RUSS BLAZER - ACCOUNT EXEC

Organization CONVERGENT TECHNOLOGY

Telephone 301.524.1293 Fax \_\_\_\_\_

Email RUSS.BLAZER@CONVERGENT.COM

Name/Title STEPHEN STAMP - SALES ENGINEER

Organization TYTO ATHENE

Telephone 804.997.2608 Fax \_\_\_\_\_

Email STEPHEN.STAMP@GOTYTO.COM

Name/Title Phillip Booth - Operations Manager

Organization Templeton-Vest

Telephone 540-774-0681 Fax \_\_\_\_\_

Email pbooth@templeton-vest.com

Name/Title Tom Leonard VP

Organization templeton vest

Telephone 540-355-0132 Fax \_\_\_\_\_

Email tleonard@templeton-vest.com

## #2020-013 Maintenance for the Electronic Security System for WVRJA Mandatory Pre-Bid Sign-In

**September 16, 2019 9:00 AM**

**(PLEASE PRINT)**

Name/Title Brendon Arnold / IT

Organization WVRT

Telephone 540-378-3722 Fax \_\_\_\_\_

Email brandon.crnold@uwaterloo.ca

Name/Title Veddy R. K. Vasa

Organization WV129

Telephone 540 318 5100 Fax \_\_\_\_\_

Email ON FILE

Name/Title \_\_\_\_\_

## Organization

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Email 

Name/Title \_\_\_\_\_

## Organization

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Email 

Name/Title \_\_\_\_\_

Organization \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Email



**Addendum No. 2**  
**Maintenance of the Electronic Security System**  
**for**  
**Western Virginia Regional Jail Authority**

**\*\*\*REQUIRED\*\*\***

**\*\*\*Sign and return with your bid package\*\*\***

\_\_\_\_\_  
**Sign Name:**

\_\_\_\_\_  
**Print Name:**

\_\_\_\_\_  
**Date:**

\_\_\_\_\_  
**Company**

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK