



DURHAM COUNTY NC

BRAGTOWN LIBRARY

PROPOSAL-

S2 IP Video System

Durham County Bragtown Library

Durham, NC

August 30, 2019

Att: Ed Miller



Don Reaser
Brady Integrated Security
Business Development Manager

1915 North Church Street
Greensboro, NC 27405
Phone: (800) 849-1915
Cell: (336) 509-7479

S2 IP Video system- Durham County Bragtown Library

This Statement of Work ("SOW") is made by and between Brady Integrated Security, Inc., ("BIS") and County of Durham ("Customer") for the provision of certain professional services, ("Services") as more fully described herein. In consideration of the mutual promises and covenants contained herein, the parties agree as follows:

EXECUTIVE SUMMARY

This proposal includes the delivery, installation, connection, software and programming of an S2 IP Video System that consists of the equipment listed in the Bill of Materials included herein. This proposal is base on the information provided by DC and a detailed site visit. Brady Integrated Security is confident that this solution will satisfy the requirements as stated.

BILL OF MATERIALS:

BIS will provide and make completely functional the following:

| QTY | DESCRIPTION | SOURCE | PART NUMBER |
|-----|---|---------|------------------|
| 1 | Fixed Dome IP Camera, Max. HDTV 1080p at 30 FPS with WDR | ANIXTER | M3045-V |
| 3 | Fixed Bullet IP Camera, Outdoor-ready, Day/Night, Quad HD 1440p, Built-in IR illumination, WDR, Fixed lens, 130 HFOV, IP66/IK08 | ANIXTER | M2026-LE |
| 4 | SINGLE IP CAMERA LICENSE | S2 | S2-VR-1C |
| 1 | S2 NETVR 125 VIDEO MANAGEMENT SYSTEM (SUPPORTS UP TO 64 IP CAMERA LICENSES AND CONFIGURABLE UP TO 32TB RAID 5 STORAGE) 1U rack mount IP video server includes rail kit. No IP camera licenses or onboard storage included. Add up to 64 S2-VR-1C single IP camera licenses and up to 4 NETVR-4TB-HDD or 4 NETVR-8TB-HDD storage drives with RAID 5 configuration as required for application. Storage must be configured at time of purchase. Minimum of 3 drives required for RAID 5 configuration. | S2 | S2-NETVR125 |
| 3 | 4TB STORAGE HARD DRIVE Increases storage for S2 VRx 1000 / 2000 Series, S2 NetVR 100 / 400 / 700 Series in increments of 4TB. | S2 | S2-NETVR-4TB-HDD |
| 1 | UPS, Enspire Series, Standby, 900 VA, 500 Watts, 120 VAC Input & Output, (4) 5-15R Outlets, (4) 5-15R Surge Outlets | ADI | EN900LCD |
| 1 | Installation Material | Brady | Brady |
| 1 | System Installation: Includes Equipment, connectors, programming, testing, shipping & warranty | Brady | Brady |

GENERAL EXPECTATION:

Brady to provide and install (4) Axis IP cameras with IP licenses, and S2 NetVr. Connect to Durham County Network and program into Admin II.

SCOPE OF WORK: SITE SPECIFIC WORK

BIS will provide / perform the following:

1. Install (4) Axis IP cameras at designated locations.
2. Install S2 NetVr in Durham County network Rack.
3. Install (4) IP camera licenses.
4. Provide system programming and testing.

NOTES:

- 1. All camera cabling is provided and installed by others. Camera cable must be at location of camera placement. All exterior cable for cameras must have penetration through exterior wall.
- 2. Others to provide and install PoE network switch for camera connection and server connection.
- 3. No PC Workstation is included in this proposal.

PROJECT MANAGEMENT

BIS will provide project control and oversight for the project duration, keeping customer informed throughout the project with periodic project updates. The project management activities may include:

- 1. The PM along with customer will develop schedule for installation and configuration tasks, discussing potential planned downtime windows and planning for proper change control procedures to be engaged.
- 2. Will manage scheduling and hold project meetings throughout project, including pre- and post-installation.
- 3. Will work with Customer to develop success criteria for the project

BIS RESPONSIBILITIES

- 1. Staff this effort with appropriately skilled manages and technicians.
- 2. Promptly notify Customer of any unsafe condition about which BIS has knowledge.
- 3. Document each task necessary to complete the Services and send a final report to Customer when such tasks are completed.

CUSTOMER RESPONSIBILITIES

- 1. See additional NOTES listed above.
- 2. Customer agrees that the acceptance criteria for this project will be met when all deliverables have been completed and accepted.
- 3. Others to provide all required Static IP address for system connection.
- 4. Others to provide PoE network ports. Provide security switch.
- 5. Others to provide 110v power outlet in network room
- 6. On-site Electrical Contractor to provide and install raceway and conduit stup-ups for card access doors (if required).
- 7. Others to provide head end Data Components (router, switch, etc.)
- 8. Access Control & IP Video system is designed to be managed and monitored by Existing PC workstations. NO additional PC's have been included.
- 9. Promptly inspect and accept Services and/or Deliverables upon completion by BIS.

DELIVERABLES

This SOW will produce the following specific deliverables and/or objectives ("Deliverables"). Costs contained in this SOW were created based on these Deliverables and objectives only. Tasks, deliverables and responsibilities not explicitly addressed within this SOW are beyond its scope and can only be provided pursuant to the change process described herein or pursuant to a separate SOW as mutually agreed to by both parties. Except as explicitly set forth in this SOW, BIS shall have no obligation to provide services for Deliverables or to modify or remediate Deliverables in any manner following Customer's acceptance thereof.

Outright Sale Option **SYSTEM BUDGET**

| | |
|--|--------------------|
| Turn-key w/ installation of equipment listed above | \$15,755.48 |
| NC Sales Tax 7.5% | 1,181.66 |
| | ----- |
| Total w/ Tax | \$16,937.14 |

PROPRIETARY AND CONFIDENTIAL

This SOW contains confidential and proprietary information of BIS and its vendors. Information contained in this SOW may not be disclosed, disseminated, or otherwise revealed to any party outside of Customer or any party within Customer who is not privileged to receive such information without the express written permission of BIS. There is no obligation to maintain the confidentiality of any information which was known to Customer prior to receipt of such information from BIS, or becomes publicly known through no fault of Customer, or is received.