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Clint, Texas 79836

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Bid #2016-0121-2

Socorro Fire Station

HIKVISION 28-Camera CCTV Security System

- **Project Overview and System Description**

- The system will need provide recordings using Digital Video Recorders that can be configured for continuous recording or motion detection within the viewing range. Recordings will provide a time and date stamp for easy retrieval of activity using a direct connection to the DVR or any authorized computer connected to the Local Area Network. The main fire station will need seventeen (17) Indoor Analog Cameras, five (5) Outdoor Analog High Definition (TVI) Dome Cameras and will include two (2) 16-Channel DVR's each with a 4TB hard disk drive for recording storage. The Training Room will need three (3) Indoor Analog Cameras and three (3) Outdoor Analog High Definition (TVI) Dome Cameras. The Training Room will need one (1) 8-Channel DVR with a 4TB hard disk drive for video storage.

- **Project Responsibilities**

- Design Review
- System Installation
- System Optimization
- Customer Training

- **ESD #2 Responsibilities**

- Insure the building meet space, grounding, power, and connectivity requirements for the installation of all equipment.
- Obtain all licensing, site access, or permitting required for project implementation.
- Coordinate the activities of all ESD/SFD vendors or other contractors.
- ESD2/SFD will provide scissor/man lift required for completing the installation.
- Arrange the coordination and management of the SFD network administrator/ISP for port configuring requirements required for remote access to the camera system.

Equipment List and Installation Services

Qty.	Model	Equipment
28	LX2DTURBO	HIKVISION/SYSCOM HD 1080p Turbo IR Dome Cameras
2	DS-7216HGI-SH	HIKVISION 16-Channel DVR
2	PS18DC10UPC	18-Channel 13.8 VDC Power Supply
3	HDDSH4000	4 TB Hard Disk Drive
20	SCC-CMH	Camera Mounting Hardware
2	PB	Punch Block
2	SGRPR	PB Enclosure
5	CAT6P	Cat6 Cable Plenum (1000')
28	TT201P	Video Transceiver
28	JR52	12VDC Inverted Male Adapter
1	DS-7208HGI-SH	HIKVISION 8-Channel DVR Hybrid
1	Labor	Installation of 20 Indoor Cameras
		Installation of 8 Outdoor Cameras
		Installation of 3 Digital Video Recorders
		Installation of Cabling and Hardware
		Equipment Programming and Configuration
		System Optimization

Please schedule a date and time to see the facility with Valerie Dominguez

(915) 851-0304 or vdominguez@epcountyesd2.org