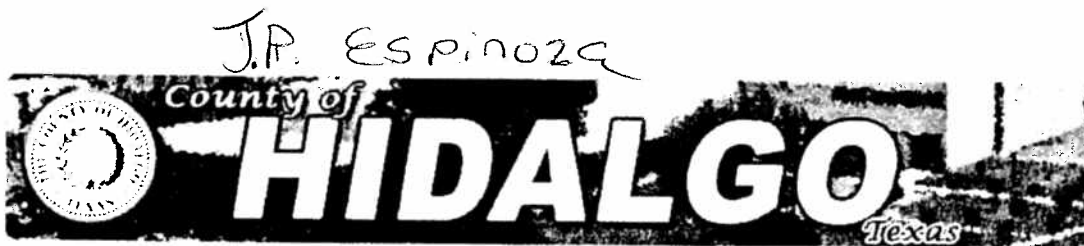

Technical Proposal & Approach

Project:
Hidalgo County
Edinburg, Texas

Subject:
Security Retrofit Project
224 JP Court



J.P. Ref: 4 Place 1

Submitted By:
TAC
Systems Integration Group

Date:
July 20, 2006

1.0 Introduction

TAC would like to express our appreciation for the opportunity to present the following proposal to expand the counties security platform to cover the JP facility at 224 N. 12th Street. We at TAC bring comprehensive knowledge and installation expertise of the security industry. Our experience permits TAC to add value in facilitating and coordinating with various aspects of the construction phase to ensure the clients goals and the systems design needs are met.

It is important that the scope of work and its schedule be communicated and implemented; particularly at the time when the design is being completed and the implementation begins to ensure all aspects of the system are started and completed as intended.

2.0 Technical Narrative

The installation of the security system will include the needed equipment to monitor and control (2) reader controlled doors and (16) fixed color cameras. The installation process will add proximity card readers with electric locks and alarm status switches to these doors. It is the intent of TAC to provide a fully operational system including all related hardware, software, and installation. TAC will also provide full training of Hidalgo County staff on the operation and maintenance of the system. The scope of work for this project is based upon our site review as well as meetings, conversations and demonstrations with Hidalgo County. TAC has made provisions to easily expand into other areas of the building or new areas as you continue to grow. The Access Control portion of the project will be a full turnkey system including with all needed equipment and materials.

Additionally the project will include a total of (16) Fixed color cameras to be installed on the interior and exterior of the building. These cameras will be connected to a centrally located digital recorder. It is the intent of TAC to connect the digital recorder to the counties network so the data captured at the site can be transferred to the main TB storage array located at the new Administration facility.

- IP based and software centric
- Fully compatible with the video management system
- Cost effective
- Dependability
- Remote programming capabilities

Exclusions

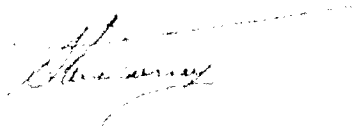
TAC has excluded the following items from our scope of work. These items are being excluded because we believe other construction trades will already be performing these functions and can perform these tasks in a more effective manor than TAC.

1. Primary AC Power
2. Conduit
3. Midspan PoE power for network devices
4. Fire alarm interface if needed

Conclusion

TAC would like to thank you for the opportunity to help with the design phase of the buildings security systems and we look forward to the implementation phase of the project. Our ultimate goal is to act as your representative during the installation phase of the project to ensure that the goals of the project are met.

Sincerely,



Steven Turney
Security Business Leader
TAC

The following information is based upon the current TAC TCPN contract schedule. N TAC's TCPN contract number is R4788.

Part Number	Description	Unit Price	Qty	Total
3980-00250	DVXi XM – 16 Channel, 250 GB	\$4,637.60	1	\$4,637.60
WV-CF294	Panasonic Color Dome Camera - WVCF294	\$361.00	8	\$2,888.00
POC254L2	Panasonic Outdoor Color Camera Package - POC254L2	\$703.72	8	\$5,629.76
AX-R2416UL	24VQC Rack Mounted Power Supply - 16 Channels	\$391.68	1	\$391.68
P-LCD-17B	P-LCD-17B 17" Monitor	\$433.02	1	\$433.02
Misc	Door Sensor Switch	\$5.00	2	\$10.00
S-EIDC-KIT-0001W	Intelli-M 1 Door Kit	\$710.60	2	\$1,421.20
180ABV	SDC Electric Strike 180ABV	\$153.68	2	\$307.36
4320nu	Egress REX Device 4320NU	\$62.21	2	\$124.42
Install Labor	Installation and Wiring	\$9,125.00	1	\$9,125.00
Install Labor	Project Management	\$90.00	24	\$2,160.00
Install Labor	Documentation & Submittals - CAD Engineer	\$45.00	12	\$540.00
Install Labor	Senior Software Engineer - Sr. Project Engineer	\$71.00	16	\$1,136.00
Install Labor	System Graphics Design - CAD Engineer	\$45.00	16	\$720.00
Install Labor	System Technician	\$55.00	48	\$2,640.00
Misc	Travel Expenses	\$150.00	1	\$150.00
	Sub Total			\$32,314.04
	Bonds			\$291.56
	Total Project			\$32,605.60

00 748

CCTV - sec. syst. / rec / 16 Cam