



Statement of Work

Hopkins County

PO Box 288

Sulphur Springs, Texas 75482

• **SCOPE**

- Installation of 24 strand Single-Mode Fiber from the County IT Vault in the Annex Building to the new Jail Electrical Room.
- Installation and Configuration of 2 new Cisco 2960X 24 port Network switches in the new Jail Electrical Room.
- Relocation and Installation of current Cisco 2960x 48 port switch from the old Jail building to the new Jail building.

• **DESCRIPTION OF TASKS**

- All network and cable Hardware will be ordered and Shipped to Peoples Communications Quitman location.
- All network Hardware will be pre-staged, serial numbers recorded and labeled with proper location name.
- All Cisco Switches will be updated to the recommended IOS level Cisco TAC prescribes
- All Cisco switches will be configured with a base Voice QOS configuration
- All Cisco switches will have a management VLAN configured with the IP addressing scheme that is determined by County IT
- Deployment Schedule will be determined by the date the new County Jail is environmentally ready for electronic network equipment.
- Relocation of 48 port switch from old Jail will be scheduled based on the county's date.
- Post installation meeting and management training will be held with County IT.

• **ASSUMPTIONS**

- Fiber Installation is dependent on the General Contractor (Sedalco Construction) completing the installation of the conduit from the new Jail building to the Computer Room Vault in the Annex Building
- The Electrical room at the new County Jail having a proper 110V grounded available electrical plug for new switches.

- At least 8U (16 physical inches) of rack space is available in New Jail electrical room network rack.
- Network cabling will be installed and completed by contractor selected by Sedalco. If additional network cabling (greater than 50ft) is required it will be priced using the standard Time and Materials pricing and require a change order.
- Non-Typical "after-hour" Access to buildings at the request of Peoples Communication
- **Warranty on Equipment and Labor**
  - All listed Cisco Equipment will have a 1 year Cisco Smart-Net 8x5xNBD (Next Business Day) Warranty
  - Fiber will be maintained and warranted by Peoples Communication Inc.
  - Repair of fiber will not be charged providing that it is not damaged by human error. If repair is required due to human error repair it will be priced using the standard Time and Materials pricing.
  - Labor to install all equipment has been itemized in the pricing section
- **TIME and MATERIALS Cable PRICING**
  - Copper cable network drop - \$125 per cable drop (Drop will include network jack and patch panel termination in Network closet - All material is included.
  - Fiber cable Repair - \$150 per hour for cable pull installation - Fiber cable Termination plus the amount of fiber and equipment will be priced based on severity of the repair.
- **Product Time Line**
  - Equipment will take up to 14 Business days to deliver from Distribution
  - 1 week will be needed for pre-configuration
  - 3 weeks total will be needed for deployment.
- **Rates and Response times for Service Calls**
  - Non-Emergency - Next Business Day @ \$85.00 per hour with 2 hour minimum
  - Emergency within regular Business hours - 4 hour response @ \$85.00 per hour with 2 hour minimum
  - Emergency during non-Business hours - 4 hour response @ \$125.00 per hour with 2 hour minimum

• **CONFIDENTIALITY**

Peoples Communication acknowledges that during the course of this engagement by Hopkins County and Peoples Communication, its agents or employees will be exposed to confidential information concerning the business of the Hopkins County and its customers including, but not limited to, the terms of this Agreement, information concerning Hopkins County and customer proprietary information, and the Hopkins County customers and marketing plans ("Confidential Information"). Peoples Communication will maintain in confidence and will not, without Hopkins County's prior express written consent, disclose to anyone, other than the Hopkins County authorized employees, or use in any way except in performing under this Contract, any Confidential information. Upon the termination of this Contract, the Technical Specialist shall return to Hopkins County all Confidential Information and all other property of Hopkins County.

• **Pricing**

QTY	Part Number and Description	Unit Cost	Extended Cost
<b>Fiber - From annex Computer Room Vault to New Jail control room and Electrical Room</b>			
	Corning Plenum Cable 24 stran Single Mode Fiber		\$1,700.00
	(2)Clearfield FPP Fiber Protection Pedestal		\$100.00
	TII Splice Kite		\$250.00
	BFO24		\$400.00
	Misc		\$250.00
	Labor		\$3,000.00
			<b>\$5,700.00</b>
<b>New Jail Network buildout additions</b>			
1	Cisco Catalyst 2960X-24PD-L - Switch - managed - 24 x 10/100/1000 (PoE+) + 2 x 10 Gigabit SFP+	2,841.34	\$2,841.34
4	Single Mode SFP Modules	200.00	\$800.00
2	Fiber Patch Cables (Single Mode LC)	31.25	\$62.50
2	CAB-STK-E-1M FlexStack-Plus stacking cable with a 1.0 m length	143.75	\$287.50
2	C2960X-STACK - Cisco FlexStack-Plus - network stacking module	838.41	\$1,676.83
2	Mfr Part #: ET1000S40LC2 - StarTech.com 1000 Mbps Gigabit Single Mode Fiber Media Converter LC 40 km - Fiber media converter - 1000Base-LX, 1000Base-SX, 1000Base-T - RJ-45 / LC single mode - up to 40 km - 1310 nm	428.46	\$856.93
48	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M - Patch cable - RJ-45 (M) - RJ-45 (M) - 2.13 m - UTP - CAT 6 - molded, stranded, snagless - black	10.73	\$514.80
			<b>\$7,039.89</b>
<b>New Jail Bakeend network replacment for Watchgard Firewall over new Fiber</b>			
1	Cisco Catalyst 2960X-24PD-L - Switch - managed - 24 x 10/100/1000 (PoE+) + 2 x 10 Gigabit SFP+	2,841.34	\$2,841.34
2	Single Mode SFP Modules	200.00	\$400.00
2	Fiber Patch Cables (Single Mode LC)	31.25	\$62.50
2	Mfr Part #: ET1000S40LC2 - StarTech.com 1000 Mbps Gigabit Single Mode Fiber Media Converter LC 40 km - Fiber media converter - 1000Base-LX, 1000Base-SX, 1000Base-T - RJ-45 / LC single mode - up to 40 km - 1310 nm	428.46	\$856.93
			<b>\$4,160.76</b>
<b>Installation and Configuration of all new Network Switches plus relocation of current</b>			
1	Installation and Configuration of new Switches In New Jail and relocation of current switch		<b>\$2,120.00</b>
			<b>Total: \$19,020.65</b>

**Acceptance of Contract**

Hopkins County Texas

Robert Newsom (Name)

[Signature] (Signature)

August 24, 2015 (Date)