

RESOLUTION NO. 2017-184

**AUTHORIZE PURCHASE AND INSTALLATION
OF CAMERA SYSTEM**

WHEREAS, the Township Council of the Township of Florence has authorized the purchase of cameras and accessory equipment for use by the Township; and

WHEREAS, the purchase of goods and services by local contracting units is authorized by the Local Public Contracts Law, NJS 40A:11-11 (5); and

WHEREAS, SHI International/Packetalk, 471 Valley Brook Avenue, Lyndhurst, NJ 07071 is operating under State Contract # 89851; and

WHEREAS, the Police Department and Township Administrator recommend the utilization of this state contract on the grounds that it represents the best price and service available; and

WHEREAS, the equipment is being ordered and installed under this contract; and the Township has flexibility to make reasonable adjustments with the vendor so long as it stays within the parameters of the proposal; and

WHEREAS, the Chief Finance Officer has certified that funds are available for the purchase and installation of the camera system.


NOW, THEREFORE, BE IT RESOLVED by the Council of the Township of Florence, County of Burlington, State of New Jersey, that the Township can proceed with the purchase and installation of a camera system through SHI International/Packetalk, 471 Valley Brook Avenue, Lyndhurst, NJ 07071 in accordance with the attached proposal identified as "Schedule A".

CERTIFICATION OF FUNDS BY CFO:

<u>Account</u>	<u>Amount</u>
General Capital Fund Ordinance #2017-09	\$100,000 (not to exceed)


Sandra A. Blacker, CFO

I, NANCY L. ERLSTON, Township Clerk of the Township of Florence, County of Burlington, State of New Jersey, do hereby certify that certification of available funds has been provided to the governing body and that the foregoing is a true copy of the Resolution approved by Township Council at their September 6, 2017 meeting.


Nancy L. Erlston, RMC
Township Clerk

NOTE: This Resolution authorizes the township to purchase and install a camera System with SHI International/Packetalk.

RESOLUTION 2017-184
 " SCHEDULE A "

PACKETALK, LLC
 471 Valley Brook Avenue
 Lyndhurst, NJ 07071

12.5.16

REFERENCE: FPD1102
 Ant: Det James Ford
 Packetalk Firm Fixed pricing

OUTDOOR BULLET RESISTANT DOME IP camera . Automatic color camera with 36 optical zoom (144X total zoom) on a pan tilt unit assembled into an outdoor dome with automatic heater/defogger and blower. cMODEL: PTZ-3130 NC-49

5.3 -5.4- 5.8 GHz Point-to-Multi Point Wireless Transmitter
 Orthogonal frequency-division multiplexing (OFDM) based transmitter using Time Division Duplex with smart polling frequency hopping. All weather, Polycarbonate housing- power-over-Ethernet via DC injections -40 to 60 C /-40 to 140 F. MODEL: PT-360 AP

5.3 -5.8 GHz Receiver (wireless receiver installed with cameras)
 Orthogonal frequency-division multiplexing (OFDM)
 All-Weather, Polycarbonate housing- power-over-Ethernet via DC injections MODEL: PT- 360 R

Camera Viewing Software- Provides IP access and control to wireless cameras
 Provides Snapshots, Video Storage, Preset Views, Panoramas and Bandwidth Management for 24 cameras
 Model # PTVMS Relay Server

R410 64 bit Dual Core -
 Duad Core 1U rack mount server- 2.6 GHz Quad core processing
 6 Giges of RAM, 2 built in hard drives 2TB each, Dual GBPS NIC cards - Windows 2008 server

Video Management Video NAS
 - Hi-Performance TRITON 16SA RAID Controller Module w/ Intel i80321 400MHz 64-Bit RISC CPU, 18 Channels (2xSCSI320, 16xSATA)
 - Multiple RAID Levels 0, 1, 0+1, 3, 5 and JBOD Support including Multi-ID and Multi-LUN
 Performance 2 TB, 3.5", 7200 RPM Premium Internal Disk Drive, Serial ATA w/ Hot-Swappable SurRAID TRITON 16 SA & 16FA Disk Canister (16) Hot-Swap Disk Slots - Serial ATA Channels 70 TB _ MODEL: PT-NAS1

Installation and setup

MODEL: PT-AM1 Annual maintenance

QTY	COST	TOTAL
8	\$ 6,900 \$	55,200.00
4	\$ 4,900 \$	19,600.00
8	\$ 999 \$	7,992.00
1	\$ 14,999 \$	14,999.00
0	\$ 4,499 \$	-
0	\$ 34,999 \$	-
1	\$ 7,200 \$	7,200.00
1	\$ 12,000 \$	12,000.00

Total	\$ 116,991.00
New City Start Up Discount	\$ 20,000.00
Florence City- Total	\$ 96,991.00