

RFP for City of Orange Township Channel 35 TV Production Equipment Supply, Installation and Training

The City of Orange Township is seeking proposals from qualified contractors for the purchase and installation of an integrated broadcast studio production environment in the Communications Department of City Hall, 4th Floor, 29 North Day Street, Orange NJ 07050. Suggested equipment specifications for the proposal are included below, which is also available at City Hall and on the City website - <http://www.ci.orange.nj.us/bids>. Alternatives to the attached equipment specifications are allowed if they meet the City's requirements. Sealed proposals should be received at the City Hall, clearly labeled "City of Orange Township – TV Production Equipment", at or before 12:00 Noon on Friday, Friday, November 14, 2014, to be opened and read in public on Friday, November 14, 2014 at 12:00 PM. For further information, please contact Keith Royster, Deputy Director of Communications and Information Technology, at 973-266-4085 or by e-mail at kroyster@ci.orange.nj.us. All proposals will be taken under advisement pending review and recommendation by the Deputy Business Administrator. A pre-proposal meeting and studio walk-through may be arranged by appointment through Keith Royster at City Hall.

The work includes the furnishing of all labor, material and equipment necessary or required to complete all work set forth in these specifications. Installation and testing of all equipment will be conducted to ensure proper integration. Training on the installed system will be provided by the contractor to assigned studio staff, and additional training shall be provided on an as needed basis.

City Hall will be occupied during this contract. Work must be executed in a careful and orderly manner, with the least possible disturbance to employees and visitors to City Hall.

The Contractor shall have at least one person in charge of operations who shall be the main contact for all issues. The information of this individual shall be provided prior to any work.

Proof of insurance shall be provided upon execution of agreement.

Three (3) references must be supplied to be checked by the Deputy Business Administrator.

The Contractor will examine wiring, adjoining construction, and conditions under which the new equipment is to be installed and notify the City of any deteriorated condition. The Contractor will not proceed with the work until unsatisfactory conditions detrimental to the proper and timely completion of the work have been corrected. The Contractor agrees that all areas of City property shall be properly protected and kept "safe" at all times. The Contractor shall keep the premises clean of debris at all times and shall remove such from the work site on a daily basis or place in a dumpster to be located on the site at a pre-approved location at the Contractors expense.

In addition to those Guarantees and Warranties required by the General Conditions the Contractor shall provide the manufacturer's standard warranty for all equipment and materials and a contractor warranty of three (3) years from date of substantial completion. Proposals shall be in a sealed envelope, plainly marked "City of Orange Township – TV Production Equipment" and addressed to:

Keith Royster

Deputy Director, Communications and Information Technology

City of Orange Township

29 North Day Street

Orange, New Jersey 07050

SUGGESTED EQUIPMENT SPECIFICATIONS:

Cablecast Video Server SXLE CBL-SXLE-3122-BND

Two channel decode, one channel encode, multi-format server with 2TB of storage in a 2 rack unit chassis. SDI and composite video with balanced audio. Supports main and high level MPEG-2 and QuickTime. Includes Cablecast and Carousel Framework.

Annual System Assurance Gold CBL-SXLE-SAG

RS232/422 Interface Expansion CBL-232422-8PT-BNDH

For Cablecast SX Video Servers and control of RS232/422 devices. 8-Port RS-232 or RS-422 serial device. Includes 3 foot USB extension cable to the breakout box.

CBL-STRM-Live-BND

Live Streaming Server for Cablecast Pro

Live IP streaming for Cablecast Pro systems

Xantech HD88CC5 High Definition Video Matrix Switcher Component, RS-232, CAT5

Canon- XF105 HD Professional Camcorders (3)

HP S2031 20-Inch Diagonal LCD Monitor - Black

Ikan IDMX1000 Field-Optimized LED Studio Light With DMX Control

Ikan ID500-v2 3-Point Light Kit

Blackmagic Design HyperDeck Shuttle Portable battery powered SSD recorder with SDI and HDMI.

Samsung 500GB 840 Series 2.5" Solid State Drive (SSD)

Panasonic DMR-EH59GA-K Multi-Zone 250GB HDD/DVD Recorder

M-Audio Studiophile AV 40 Active Studio Monitor Speakers

Blackmagic Design - Intensity Shuttle with Thunderbolt

Manfrotto - 055XPROB Tripod Legs (Black) w/ 804RC2 Head

NewTek TriCaster™ 455 With Control Surface

1 Asus 24" Monitor

Behringer XENYX X2222USB - 22-Input USB Audio Mixer with Effects Behringer

ULTRAGRAPH PRO FBQ1502 Dual Channel 15-Band Graphic Equalizer with Switchable 6 or 12dB Boost/Cut

LG 42LN541C 42" Class Direct LED Commercial Widescreen Integrated HDTV, 1920x1080 Resolution, 60Hz Frame Rate, Response Time 9ms, USB 2.0

Premium Belden 1694A Digital Video BNC Cable 75 ft.

Premium Belden 1694A Digital Video BNC Cable 25 ft.

Pro AV/IT Series MicroFlex Low Profile High Speed HDMI Cables with Ethernet 15ft

ST3-3T (fixed ht) SmartTrac 3-bay ready console; includes:

Fixed-height countertop, cable + power management compartment (core), rear device track, and thermofoil desktop finish with ergonomic chamfered edge.

88" length x 38" depth

FP-9222 LCD arm, trac mounted. VESA adapter plates included. Color: silver w/black trim

Middle Atlantic WR4432 44 Space 26" Depth Roll Out Rotating System in Steel Enclosure