



Administrative Services

Purchasing Division

**CITY OF FORT COLLINS
INVITATION TO BID
BID #5702
TELEVISION STUDIO EQUIPMENT**

Sealed bids will be received and publicly opened at the office of the Director Of Purchasing and Risk Management, PO Box 580, 215 North Mason St., 2nd floor, Fort Collins, Colorado 80524, at the time and date noted on the bid proposal and/or contract documents. If delivered, they are to be delivered to 215 North Mason Street, 2nd Floor, Fort Collins, Colorado 80524. If mailed, the address is P.O. Box 580, Fort Collins, 80522-0580.

Bids must be received at the Purchasing Office prior to 2:00p.m. (our clock), APRIL 29, 2002.

Special Instructions

All bids must be properly signed by an authorized representative of the company with the legal capacity to bind the company to the agreement. Bids may be withdrawn up to the date and hour set for closing. Once bids have been accepted by the City and closing has occurred, failure to enter into contract or honor the purchase order will be cause for removal of supplier's name from the City of Fort Collins' bidders list for a period of twelve months from the date of the opening. The City may also pursue any remedies available at law or in equity. Bid prices must be held firm for a period of forty-five (45) days after bid openings.

Submission of a bid is deemed as acceptance of all terms, conditions and specifications contained in the City's specifications initially provided to the bidder. Any proposed modification must be accepted in writing by the City prior to award of the bid.

Only bids properly received by the Purchasing Office will be accepted. All bids should be clearly identified by the bid number and bid name contained in the bid proposal.

No proposal will be accepted from, or any purchase order awarded, to any person, firm or corporation in default on any obligation to the City.

Bids must be furnished exclusive of any federal excise tax, wherever applicable.

Bidders must be properly licensed and secure necessary permits wherever applicable.

Bidders not responding to this bid will be removed from our automated vendor listing for the subject commodities.

The City may elect where applicable, to award bids on an individual item/group basis or on a total bid basis, whichever is most beneficial to the City. The City reserves the right to accept or reject any and all bids, and to waive any irregularities or informalities.

Sales prohibited/conflict of interest: no officer, employee, or member of City Council, shall have a financial interest in the sale to the City of any real or personal property, equipment, material, supplies or services where such officer or employee exercises directly or indirectly any decision-making authority concerning such sale or any supervisory authority over the services to be rendered.

This rule also applies to subcontracts with the City. Soliciting or accepting any gift, gratuity, favor, entertainment, kickback or any items of monetary value from any person who has or is seeking to do business with the City of Fort Collins is prohibited.

Freight terms: unless otherwise noted, all freight is F.O.B. Destination, Freight Prepaid. All freight charges must be included in prices submitted on proposal.

Discounts: any discounts allowed for prompt payment, etc., must be reflected in bid figures and not entered as separate pricing on the proposal form.

Purchasing restrictions: your authorized signature of this bid assures your firm's compliance with the City's purchasing restrictions. A copy of the resolutions are available for review in the Purchasing Office or the City Clerk's Office. Request Resolution 91-121 for cement restrictions.

Collusive or sham bids: any bid deemed to be collusive or a sham bid will be rejected and reported to authorities as such. Your authorized signature of this bid assures that such bid is genuine and is not a collusive or sham bid.

Bid results: for information regarding results for individual bids send a self-addressed, self-stamped envelope and a bid tally will be mailed to you. Bid results will be posted in our office 7 days after the bid opening.


James B. O'Neill II, CPPO, FNIGP
Director of Purchasing and Risk Management

BID PROPOSAL

BID #5702

BID OPENING: APRIL 29, 2002, 2:00p.m., (our clock)

WE HEREBY ENTER OUR BID FOR THE CITY OF FORT COLLINS' REQUIREMENTS FOR **TELEVISION STUDIO EQUIPMENT** PER THE BID INVITATION AND ANY REFERENCED SPECIFICATIONS:

The City of Fort Collins is requesting bids for television studio equipment using the following guidelines:

BIDDING GUIDELINES:

The City has indicated a Preferred Brand for each item listed on the bid. The bidder may elect to offer an "or equivalent" brand as an option. The City will be the final judge as to whether the "equivalent" brand is acceptable in lieu of the Preferred brand requested.

The City reserves the right to make awards on a Line Item basis or on a Total Bid basis; whichever is most beneficial to the City.

All bids must include freight F.O.B. Destination, Freight Prepaid. All freight charges must be included in prices submitted on proposal.

Lead time for delivery must be indicated for all items.

Bidder may elect to include any demo or floor sample equipment they have available, as an option; as long as the Manufacturer's Warranty is still in effect. A separate memo must be included with the bid, detailing the condition of any such equipment offered.

Bidder is to fill in the Unit Price for each item, and multiply it out by the Quantity requested to fill in the Extended Cost. The Total Cost on Page 6 should be filled in **ONLY IF ALL ITEMS HAVE BEEN QUOTED.**

If you have any questions please contact Ed Bonnette, CPM, Buyer, at 970-416-2247.

FIRM NAME

QTY	DESCRIPTION	UNIT PRICE	EXTENDED
2	Crown D75 amplifier		
1	Clearcom MS-440 4 channel headset/speaker main station with built in 2 amp power supply. 2 RU.		
3	Clearcom GM-18 18" plug-in gooseneck microphone		
2	Clearcom RM-220 2 channel headset/speaker station. 1RU.		
4	Clearcom RS-501 single channel standard beltpack		
2	Clearcom TR-50 monaural IFB talent receiver. Includes 1/8" mini jack and TS-1 earphone		
5	Clearcom CC-26 single ear lightweight headset		
1	Shure UC14/84UA supercardioid UHF wireless microphone system		
1	Shure UC24/58UA SM58 handheld UHF wireless microphone system		
5	Sony ECM-77B omnidirectional electret condenser lavalier microphones		
1	Electrovoice RE20 voice-over mics		
2	Atlas MS25 pro mic stands		
1	Denon DN-600F single 20 bit CD player, rack mounted		
1	Marantz PMD520PMD rack mounted dual audio cassette deck		
1	Marantz XLR520PMD XLR balancing kit		
1	Marantz WRC-220 full function remote for above		
1	DBX-166 compressor/limiter/expander/gate, 1RU		
1	Mackie 8 Bus Series 8 32x8 mixer with meter bridge		
4	Electrovoice Sentry 100 A speakers		

FIRM NAME

QTY	DESCRIPTION	UNIT PRICE	EXTENDED
2	<p>Hitachi PT-100 Eagle pan/tilt. Capacity 14 pounds. Features: a single RS-485 line used to control the pan/tilt and zoom/focus control. Full camera control is available as an option. 16 PT-100's units can be controled, each having 64 presets. Pan/Tilt/Zoom/Focus, camera control, and power can be sent over ONE cable. The unit operates on 24 VDC. Includes operation software to control from a PC, and interface cables. Requires: power supply, pan/tilt controller and mount.</p>		
1	<p>Hitachi PT-TSC Eagle color touch screen controller. Features: dual proportional speed joysticks for pan/tilt and lens operation and color LCD touch screen for camera control functions. Can control up to 32 pan/tilt units with 64 presets for each unit over a single RS-485 line. Features bi-directional communications. Requires PT-CCB for each pan/tilt head.</p>		
4	<p>Hitachi PT-PS-3 power supply</p>		
1	<p>Listec System 200A with 1 each T2012P 12" portable/studio flat-panel prompters for portable camera with ENG Lens, featuring fold-down mirror, A-6Win/6A windows software system</p>		
1	<p>Listec A3018 VGA-TV composite video converter</p>		
1	<p>Inscriber VMP Studio character generator software</p>		
2	<p>Matrox Digimix frame buffer card, for Windows NT with analog video</p>		
1	<p>Inscriber OPT-JLC-BCG shot box software</p>		
1	<p>JL Cooper MCS3000-232 shot box</p>		
1	<p>Sigma MRX3232SV3 analog video stereo audio routing switcher</p>		

FIRM NAME

Television Studio Equipment for Bid			
QTY	DESCRIPTION	UNIT PRICE	EXTENDED
5	Sigma ANX control panel		
	Ross RVS-216A Production Switcher.		
1	1 MLE, 16 inputs.		
	Ross M216-102		
1	encoded/RGB/component chromakeyer		
	Ross M216-160 linear key border		
1	generator		
	Ross M216-180 twelve event memory		
1	system		
	Ross M216-200 serial interface		
1	adapter (100 protocol)		
	PC-Pentium III 856 Meg, 512 megs of ram, 10 gig AV (10,000 RPM drive), Windows NT, keyboard, mouse, 17" monitor		
2			
	Sony PVW2800 BetaSP		
1	recorder/player/editor		
	FEC RKS-SPVW2 rackslide kit for		
1	PVW		
	JVC BR-S800U SVHS editing		
1	recorder		
	JVC SA-K37U enhanced RS-422A		
1	interface board		
1	FEC RKS500U rackslide kit (3 RU)		
1	JVC AV20D202 20" TV/monitor		
2	FEC RCT-1386 rack kit		
2	Panasonic CT1388Y 13" color monitor		
	Sony PVM20M2U 20" professional monitor with 600 lines resolution 16:9/4:3 aspect ratio, component inputs, Multistandard inputs, P22 phosphors, underscan, cross pulse, blue gun.		
1			
	FEC RKSPVM20 rackslide shelf for		
1	Sony 20" monitor		
	Sony PVM14N5U 14" professional monitor with 500 lines resolution, 4		
1	color standards inputs.		
1	FEC RKPM1341 rack mount kit		
7	FEC RK910SU rack kit		
	JVC TM910SU 9" professional color		
14	monitor		

Television Studio Equipment for Bid			
QTY	DESCRIPTION	UNIT PRICE	EXTENDED
2	DPS 235 TBC/synchronizer with comb filter. Composite and S-Video inputs and outputs		
1	VideoTek VSG201 sync and pulse generator		
3	Ross AVFR-7855C audio/video DA mounting frame & power supply (2 RU, 10 card slots)		
8	Ross ADA-7802V stereo/mono audio distribution amplifiers (for AVFR-7854,55 ONLY)		
18	Ross UDA-7005 analog video utility distribution amplifier		
4	Ross VEA-7001 video equalizing amplifier with clamping & differential input		
10	RDL ST-DA3 1x3 audio distribution unit		
14	RDL PS-24A power supply		
4	RDL ST-MX3 3 input line level mixing amplifier		
5	VideoTek PDA16 pulse DA's		
2	VideoTek DAT-1 rackmount frame for 3 DA's		
1	VideoTek DAT-2 blank panel		
3	ADC PPI2224RS-SVJ Pro Patch normalled video patch panel with Super Video Jacks. 2RU, 2 rows of 24 jacks.		
8	ADC BK4VX 4' black video patch cords, Black		
2	ADC BJB-403-4MKIV audio patch panel 2X48 bantam jacks, with normals brought out, in 2RU with 4' umbilical to 3.5" Ultra Patch "punch down" panel.		
6	ADC R4B 4' bantam patch cords, red		
6	ADC G4B 4' bantam patch cords, green		
6	ADC B4B 4' bantam patch cords, blue		
6	ADC BK4B 4' bantam patch cords, black		
2	ADC QB-4 tool for MKIV panels		

FIRM NAME

Television Studio Equipment for Bid			
QTY	DESCRIPTION	UNIT PRICE	EXTENDED
1	VideoTek VSM-61 vectorscope		
1	VideoTek TSM-61 waveform monitor with line select		
1	VideoTek DRC-1 double rackmount case		
1	TecNec FBS-12M-100 100' fan to box audio snake		
1	TecNec PMB-2 portable single sound booth		
2	Hitachi HV-D15 Pack 5. Includes: camera and lens as follows:		
2	Hitachi HV-D15 3CCD digital color camera with 3 1/2" micro lens IT CCD's. Features: 13 bit digital processing, 800 lines of resolution, 63 dB signal to noise ratio with DNR on, sensitivity of F8 at 2000 lux, variable shutter, CCD iris, bayonet lens mount, 2H enhancer, RS-232, 3 setup files, 6-vector color corrector, auto level, 36 dB of gain. Requires: lens, power supply.		
2	Canon YH18x6.7KTS 18:1 lens, 6.7-120mm teleconferencing		
1	Sony DXC-D35H camera head		
1	Sony CA-537 camera adapter		
1	Sony DXF-51 large viewfinder		
1	Sony VCT-U14 tripod adaptor		
1	Fujinon A17x9BRM 17X zoom lens		
1	Fujinon MSO-1 rear lens kit		
1	Sony CCU-M5A camera control unit		
3	MSE P110 pedestal column and dolly		
1	MSE H85 fluid head with 100mm claw ball. Load capacity 37 pounds.		
2	MSE PH-7 pan handle		
2	Bretford VTRPN44-E8 44" cart with 8" pneumatic tires, electrical outlet		
1	Sony KV35S42 35" monitor/receiver		
1	DNF SW32PS-24 24 port RS-422 switcher		

Television Studio Equipment for Bid			
QTY	DESCRIPTION	UNIT PRICE	EXTENDED
2	DNF S-100-S-TBL table top remote control		
1	ESE ES572U-C-M .4" 12 hour combo clock/timer (HR, Min & Sec) Console mount. Includes Crystal time base and front mounted switches		
1	ESE ES943U 4.0" 6 dogot (HR,Min, & Sec) serial slave remote display-26" wall mount.		
1	Sony PVW-D35 PAC. Includes DXC-D35 camera, PVW 3 BetaSP recorder, YJ18X9BIRSD 18x lens with 2X extender.		
1	Feral Effect E4:2:2/1SX (for sign language in place of Grass Valley DPM-700) single channel 2-D DVE with video resizing and positioning, built-in composite combiner, color border and background, picture cropping. TBC corrected composite and Y/C video I/O. alpha key output. ISA card in 1 RU rackmount.		
TOTAL:			

FIRM NAME _____

ADDRESS _____

PHONE/FAX _____

SIGNATURE _____

DATE _____

TELEVISION STUDIO EQUIPMENT BID

BIDDING GUIDELINES:

- 1) The City has indicated a Preferred Brand for each item listed on the bid. The bidder may elect to offer an “or equivalent” brand as an option. The City will be the final judge as to whether the “equivalent” brand is acceptable in lieu of the Preferred brand requested.
- 2) The City reserves the right to make awards on a Line Item basis or on a Total Bid basis; whichever is most beneficial to the City.
- 3) All bids must include freight F.O.B. Destination, Freight Prepaid. All freight charges must be included in prices submitted on proposal.
- 4) Leadtime for delivery must be indicated for all items.
- 5) Bidder may elect to include any demo or floor sample equipment they have available, as an option. A separate memo must be included with the bid, detailing the condition of any such equipment offered.
- 6) Bidder is to fill in the Unit Price for each item, and multiply it out by the Quantity requested to fill in the Extended Cost. The Total Cost on Page 6 should be filled in **ONLY IF ALL ITEMS HAVE BEEN QUOTED.**

QTY	Television Studio Equipment for Bid (Addendum #1) DESCRIPTION	UNIT PRICE	EXTENDED
1	Doremi Labs V1x2-402 2 channel V1 JMPEG VDR, 3RU, with front panel control, Silver (RCV2)		
1	Doremi Labs DATA-EXP 3WC Kingston Data Express removable drive frame and carrier, SCA-80, Up to 3 Low Profile Drives (V1x2 only)		
2	Doremi Labs CHTA73LC Cheetah, 73 Gbytes, 10,000 RPM, Wide SCSI SCA		
1	Doremi Labs LCD2-V1 Front panel LCD video monitor		
1	Leightronix TCD/IP System Controller		
1	Leightronix PRPI-9000 Remote connection cable for Pioneer PRV-9000		
1	Leightronix PLPI-DVD Remote connection cable for Pioneer DVD-V7400		
1	Leightronix PL-422 Remote 422 cable interface		
1	Leightronix PRPA-DVD remote connection cable for Panasonic DMR-T2020		
1	Leightronix PRPA-IR remote connection cable for Panasonic VHS player		
1	Leightronix PRSY-WRS remote connection cable for Sony UVW-1200		
1	Pioneer PRV-9000 DVD Player/recorder		
1	Pioneer DVD -V7400 DVD Player		
1	Pesa Bobcat 16x2 matrix router		
	TOTAL:		

Cable 27 Studio Bid Addendum

Item number	Manufacture	Description	Qty.	List price
██████████	██████████	3RU 1/2" IMPEG VDR (RVZ).	██████████	\$11,000.00
██████████	██████████	Data Express	██████████	\$700.00
██████████	██████████	carrier ives	██████████	\$1,400.00 Each
██████████	██████████	W	██████████	\$1,000.00
██████████	██████████	Front panel LCD video monitor	██████████	\$1,000.00
TCD/IP	Leighttronix	TCD/IP System Controller	██████████	\$4,995.00
PRPL0000	Leighttronix	Remote connection cable for Pioneer PRV-9000	1	\$200.00
██████████	██████████	██████████	██████████	\$495.00
██████████	Leighttronix	Remote 122 cable interface	██████████	\$495.00
██████████	Leighttronix	Remote connection cable for Panasonic DMR-T2020.	██████████	\$100.00
██████████	Leighttronix	Remote connection cable for Panasonic VHS player.	██████████	\$100.00
██████████	Leighttronix	Remote connection cable for Sony DVW-T200.	1	\$100.00
██████████	Pioneer	DVD player/Recorder	1	\$1,900.00
██████████	Pioneer	DVD Player	1	\$800.00
██████████	Poca	Rebeat 16x2 matrix router	1	\$1,900.00