

CHHS STUDENT TECHNOLOGY FEE REQUEST FORM

DRS rank ①

Glassman

Form Updated: 8-9-2010

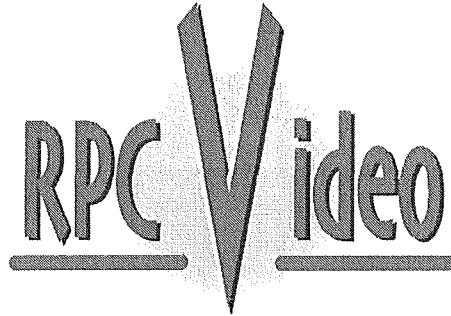
- Only one request per Request Form. This request must be reviewed and approved by the requesting program's Department Chair.
- Requests totaling over \$500 must be accompanied by a quote in pdf or a Word file.
- If you are submitting a request for computers, printers, scanners or software, you must consult with Kathy Jackson, Director of College Computing, to get a quote and to make sure that this equipment/software is supported by UT.
- Please note if you are requesting an on-going fixed expense.

Program(s)/ Department	#	Item Description	Catalog #	Vendor	Cost of item	Ship	Other costs	Total Cost
Speech Language Pathology/ Rehabilitation Sciences	1 system	Panasonic HD Dome Network Cameras with work stations (18 cameras and 6 work stations)	WV-SC384	RPC Video	\$37,901	n/a	\$10,063 Set-up, materials, and installation	\$47,964

REQUIRED INFORMATION:	
1. Courses served by this request?	All SLP courses as video can be used for teaching in all course; specifically SLP 4000, SLP 6000, & SLP 6010
2. Number of students served by request?	Approximately 90 per semester for fall, spring and summer semesters
3. Hours/Days equipment will be used?	M-F 8:30 AM to 7:30 PM
4. What equipment current exists to serve this need?	Legacy system
a) Where did the old equipment come from?	Old speech clinic in Gilham Hall
b) Where will old equipment go?	Unknown/recycled/ other clinics on campus
5. Where will new equipment be located (room number, building, etc.)?	The Main Campus Speech-Language-Hearing Clinic
DATE: 2/24/2012	GRAND TOTAL: \$47,964

RATIONALE: (State below the justification for this request. Please keep your response limited to 100 words)

This request is to replace an out of date, obsolete Legacy System used for clinical training. The equipment was brought over from Gilham hall when we moved to this building and has served us well in past years. Each semester we seem to have another camera or audio problem related to this out-dated system causing problems in recording, reviewing, and training from the records poorly made by the current system. This includes a recording system as well and is closed-circuit to protect the privacy of our clients and allow for longer amounts of supervision for adequate training.



DESIGN-SALES-INTEGRATION

February 27, 2012

Jennifer Glassman
University of Toledo
2801 West Bancroft Street
Toledo, Ohio 43606

Jenn,

Thank you for considering RPC Video for your audio/visual requirements. Please review this entire document very carefully. The lead-time for this equipment is approximately 2 to 4 weeks from acceptance of this proposal.

There will be a learning curve associated with the new software so we will work closely with your IT staff to ensure a successful installation and deployment of the new system.

I will be in contact with you soon to review the proposal in detail. In the meantime, if you have any questions, please do not hesitate to contact me. I look forward to working with you.

Sincerely,

Robert P. Ring
Account Manager

This document has been provided for review only.
Use of ideas, design concepts and drawings contained within this proposal for
any purpose requires written approval of RPC Video Inc.

PITTSBURGH 384 Route 909 - Verona, PA 15147
412-828-1414 - FAX 412-828-1488

HARRISBURG 1168 Stone Creek Dr., - Hummelstown, PA 17036
717-566-4401 - PHONE/FAX

CLEVELAND 805 Park Ave., - Elyria, OH 44035
440-328-3338 - FAX 440-328-3330



About RPC Video Inc.

Founded as a division of RPC Electronics in 1966, with new ownership in 1984, RPC Video has established itself as a leader in new media technology. RPC Video has evolved along with the advances and applications of audio and video technology. Years of experience in visual communications and trained personnel make RPC Video eminently qualified to represent the major manufacturers' most advanced products. Whatever the future may bring in the way of video and audio communications, RPC Video will maintain itself as an innovative leader ready to serve your individual needs.

Scope of Work

RPC Video will ceiling mount one pan, tilt, zoom camera in each of the eighteen therapy rooms. The cameras we will use are IP based and will get their power from a PoE switch that we will install in the rack across the hall from Jenn Glassman's office. The video will be recorded onto a NVR (network video recorder) with a 2 terabyte hard drive expandable to seven terabytes. You will have six computers located throughout the area for counselors to view any or all of the new camera systems. The pan, tilt, and zoom of these cameras can be operated from any of the viewing computers. Only one person at a time can remotely operate a camera in a given room. The NVR will have a DVD burner to record a session to be viewed off site. We will use the existing Crown microphones for picking up the audio in each of the rooms. Both the audio and video will be transmitted over CAT5 to the NVR in the closet. RPC Video will use the existing equipment rack in the closet to house the new system.

Equipment

Proposal # toledo-speech-022712rr

Item	Qty	Manuf.	Model	Description	Net	Total Net
1	18	Panasonic	WV-SC384	H.264 IP based indoor PTZ camera	\$1,063	\$19,134
2	18	Panasonic	WV-Q155C	Embedded ceiling mount bracket	\$171	\$3,078
3	1	Panasonic	WJ-ND400/2000T	2TB network video/audio recorder	\$8,438	\$8,438
4	6	Panasonic	ASM-200	Control software for system	\$538	\$3,228
5	10	RDL	ST-MPA2	Dual mic phantom adapter	\$91	\$910
6	10	RDL	PS-24AS	Power supply for adapter	\$24	\$240
7	1	Cisco	J9087AABA	24 port POE switch	\$1,569	\$1,569
8	1	Cisco	SRW2008MPK9NA	8 port PoE switch	\$616	\$616
9	1	RPC	Removal	Removal of old cameras and pan/tilt mounts	\$688	\$688
Total Equipment Sell						\$37,901
RPC Set-Up, Materials, and Installation						\$10,063
GRAND TOTAL						\$47,964

Proposal Terms & Conditions

Terms Net 20 days – PCA
 F.O.B. Ship Point PPA
 Proposal Valid 30 days



Customer Check List

Any changes or modifications to this proposal must be mutually agreed upon. All changes shall be submitted and approved in writing by both RPC Video and the client.

Should the Owner in whole cancel a project or in part, prior to final completion, the Owner agrees to pay RPC Video for all costs incurred to date and/or to bring the project to an acceptable close. Materials and equipment may be subject to restocking charge.

Room Availability - All work is to be performed during normal business hours M-F between 8:00am and 6:00pm, unless stated other wise by this quote. In the event it is necessary to work off regular hours, an increased labor rate will be presented in the form of a change order for customer approval.

Plenum cable is not specified in this project.

Power outlets, conduit, wall boxes, floor boxes, wire way, and wall penetrations are to be provided by someone other than RPC Video.

Any work not specifically detailed, or equipment not specified in the system proposed by RPC Video may require a change order to cover additional equipment, labor and/or materials as required.

Data and telephone circuits necessary for the final connections and completion of this project must be installed and functioning upon delivery of equipment at the project site.

All hard points and blocking necessary for wall or ceiling mounted equipment are to be provided by others, including but not limited to recessed electric screens

Acceptance

University of Toledo and RPC Video agree to the A/V services outlined in this proposal and as they relate to the camera project, RPC Video job # Toledo-speech-022712rr for a fee of **\$47,964.00** dated February 27, 2012.

Accepted

RPC Video

University of Toledo

Signed: _____

Signed: _____

Name: Robert P. Ring

Name: _____

Title: Account Manager

Title: _____

Date: 02-27-12

Date: _____