UNIVERSITY OF LOUISIANA AT LAFAYETTE

STEP Committee

Technology Fee Application

Smart Classrooms in Fletcher Hall Rooms 221, 232, 223

Title

Donny Broussard

Name of Submitter

(Faculty or Staff Only)

College of the Arts

Organization

Title: Smart Classrooms in Fletcher Hall, Rooms 221, 232, 223 Date: July 14, 2022

Name: (Contact Person): Donny Broussard

Address: College of the Arts

Phone Number: 337-482-1428 Email: donny@louisiana.edu

Department/College/Org: College of the Arts

Abstract

This proposal is to put smart classrooms in Fletcher Hall, rooms 221, 232, and 223. These rooms are new classrooms in the College (architecture, design, visual arts). They were part of a building renovation to Fletcher Hall that was completed earlier this year. Students will present multidisciplinary multi-media projects, as well as utilize the room as a lecture space. Because of the growing need for interdisciplinary classrooms capable of face-to-face and remote teaching, this grant asks for a small smart classroom to handle the College's needs moving forward.

Advances in technology means that our students and faculty have very different needs as compared to ten years ago. This proposal would give students and faculty the presentation and audio equipment to meet today's multi-media needs. Currently these rooms serve multiple classes for their first semester starting in August and approximately 100 students. Without any presentation equipment the amount of classes that can be served by the rooms is limited. With this grant the College can fully use the rooms and serve up to 300 students per semester.

a. Purpose of grant and impact to student body as a whole.

The purpose of this grant is to install smart small classroom systems in 221, 232, and 223.

Adding a smart classrooms to these rooms will vastly improve the student's classroom experience. This proposal requests the purchase and installation of a new smart classrooms and presentation systems, including all audio components. The systems will be complete and ready to use immediately after installation.

These new smart classrooms will transform these rooms into real classrooms. It will allow for student projects to be seen as they were meant to be seen and faculty to teach knowing that the equipment in the room will work. It will provide a space for students to display and comment upon their media-based work developed during their degree study in graphic design, computer animation, photography, music media, etc. Collaborative projects by faculty and students from several art areas could be supported by this space and, for example, the multi-disciplinary projects funded through SPARK Collaborative Grants.

These rooms would also be available for public presentations of faculty and student work during the annual Festival of the Arts (our most crucial fundraising week of the year) and during other symposia and community-related events.

b. Projected lifetime of enhancement.

The smart classrooms should last five to eight years, the computers four to five years, at which point replacement is recommended.

c. Person(s) responsible for.

i. Implementation: Donny Broussard, Director, Digital Media Resource Center (College of the Arts)

ii. Installation: Go Media, Inc.iii. Maintenance: Donny Broussardiv. Operation: Donny Broussard

v. Training (with qualifications): Staff of the Digital Media Resource Center

d. Purpose and justification for each of the items listed in the Budget Proposal.

We are requesting small smart classrooms for new rooms built in Fletcher Hall. The total for the whole project is \$54,998.54. Quote and breakdown on the following pages.

TOTAL:		\$54,998.54
6.	Other	\$
5.	Personnel	\$
4.	Maintenance	\$
3.	Supplies	\$
2.	Software	\$
1.	Equipment	\$54,998.54



Quote Name	UL Fletcher 221, 222B, 228, 233, 232 5 Rooms (Room 232 Room Combine)July 2022 sv R.2
Company:	ULL
Contact:	Donny Broussard
Address	
City, St Zip	
Date	07/14/22

Notes: Five Rooms in Fletcher: 221, 233, 232 (232 Room Combine). Note: rooms have existing screens

04.	Part #	Manufacturer	Description	Price Each	Extension
Qty.	PT-VMZ51SU7	Panasonic	5200 Lumen WUXGA Laser Projector	\$2,989.78	\$14.948.90
5	TPE-TG50G	Trendnet	5 Port GB PoE+ Switch	\$2,989.78	\$14,948.90 \$485.25
5		Chief		\$137.30	
	CMS440		Drop-Ceiling Projector Mount		\$686.50
	CMS006	Chief	6" Extension Pole	\$19.97	\$99.85
5	RPMBU	Chief	Universal Projector Mount Bracket	\$269.61	\$1,348.05
2	60-1469-03	Extron	MLC Plus 100 Controller	\$1,007.30	\$2,014.60
5	70-726-63	Extron	WPD110A HDMI Wallplate	\$86.13	\$430.65
7	26-726-50	Extron	50' HDMI Pro Plenum High Speed Cable	\$401.46	\$2,810.22
5	26-663-12	Extron	12' HDMI Ultra Series Cable	\$78.83	\$394.15
5	60-1449-01	Extron	MPA 601 70V 60W Amp	\$430.66	\$2,153.30
5	42-141-03	Extron	FF220T Ceiling Speakers (Pair)	\$437.96	\$2,189.80
1	#REF!	Extron	Pro 550 Control Pocessor	\$3,197.08	\$3,197.08
3	60-1561-02	Extron	5" Wall Mount TouchLink Pro Touchpanel	\$1,343.07	\$4,029.21
1	60-1823-01	Extron	6x4 ProDSP Digital Matrix Processor	\$1,861.31	\$1,861.31
1	60-1608-01	Extron	4K/60 HDMI Distribution Amplifier	\$934.31	\$934.31
1	RA-160	Exact	16RU Equipment Rack Cart w/Rear Rack Rails	\$1,150.36	\$1,150.36
500	254246AFBK1000	West Penn Wire	HDBaseT Certified Cat 6A Plenum Cable, 1ft	\$1.11	\$555.00
		West Penn Wire	Plenum 16g Stranded, Unshielded Speaker Cable, 1 ft	\$0.29	\$145.00
500	D25430GY1000	West Penn Wire	Plenum 2p 22g, Individually Shielded Mic/Control Cable	\$0.47	\$235.00
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1	1	•		Parts	\$39,668.54
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 Parts
 \$39,668.54

 Labor
 \$15,330.00

 Shipping
 \$0.00

 Project Subtotal
 \$54,998.54

 Discount
 \$0.00

 Sales Tax
 \$0.00

 Project Total
 \$54,998.54

Quote Number ther 221, 222B, 228, 233, 232 5 Rooms (Room 232 Room Combine)July 2022 sv R.2

Assumptions:
Unfettered access to all work areas during established working hours (8:30a -5:00p). Weekend and holiday hours are available at additional cost. All electrical supplied by other. Go Media LLC.
PROVIDES NO ELECTRICAL SERVICES OF ANY KIND. All existing or provided equipment or systems that will be integrated into this system must be functioning within normal manufacturer's operating parameters. Customer will provide a safe and secure environment for integration services to be performed. All permits and f ees provided by others. All training and system demonstration provided by Go Media LLC.

Conditions:

All work will be done between- 8:30 AM through 5:00 PM. Deviation from scope of work or additional work not specified will constitute a change order and additional cost to client. Project delays, including unscheduled meetings, outside of Contractor's control, including but not limited to delay by other trades or customer, could result in additional cost to customer. All after hour work and weekend work shall be invoiced at 1.5 normal rates.

Payment Terms:

Parts total required prior to ordering, remaining balance due at job completion. Special payment terms available upon request and approval.

Customer Acceptance Agreement Statement							
Your signature on this document constitutes a contractual agreement between Go Media LLC and							
your organization for the services and products listed above. Please review the document before signing.							
your organization for the Services and products listed above. Trease review the document before signing.							
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Customer Signature authorized agent of	JLL	Title	Date				
Printed Name							
Go Media LLC Acceptance							
Authorized Go Media LLC Signature		Title	Date				
Additionized Go Wedia ELG Signature		Title	Date				
Printed Name							

Proposal Submitted by:



Daryl Bragg Go Media LLC 2407 South College Rd Lafayette, LA 70508 Phone: (337) 984-9126