MEMORANDUM

To: BTOP Program Staff

National Telecommunications & Information Administration

Department of Commerce

From: Name of Authorized Organization Representative (AOR):

Hazell Reed

Legal Name of Applicant: North Carolina Central University

EasyGrants ID: 5247

Memo Date: 08/16/10

Re: Revised Response to Question(s) [32 and 36] Included on BTOP

Application Originally Submitted on 03/15/10

This memorandum documents our formal submission of a revised response to Questions 32 & 36 of our organization's BTOP application (EasyGrants ID 5247), as follows:

Question 32: Project Budget

Please see the revised response below.

Project Budget	
Federal Grant Request	\$1,978,526
Total Match Amount	\$853,900
Total Budget	\$2,832,426
Match Percent	30%

Question 36: Budget Narrative

Please see the revised response below.

The detailed budget spreadsheet, revised on 08/10/10 and attached to this memorandum, supersedes the budget narrative in Question 36 of the original application.

Other Metrics:

Household Subscribers: 0 Institutional Subscribers: 27 Cost Per Subscriber: \$104,905 Potential Subscribers (total): 27

Total Training Hours (per year, via teacher led classes): 4,320

Length of Project (years): 2 (Direct) Jobs Created: 7

People to be Trained (per year, via teacher led classes): 1,080

Total CAIs: 27



Broadband Technology Opportunities Program Public Computer Centers Program – Sustainable Adoption Program

Submitted Date: 8/17/2010 3:56:59 PM	Easygrants ID: 5247
Funding Opportunity: Sustainable Broadband	Applicant Organization: NORTH CAROLINA
Adoption	CENTRAL UNIVERSITY
Task: Submit Due Diligence - SBA Applications	Applicant Name: Mr. Gregory W Clinton Sr.

Uploads

The following pages contain the following uploads provided by the applicant:

Upload Name
Round 2 SBA Due Diligence Documentation

To preserve the integrity of the uploaded document, headers, footers and page numbers have not been added by the system

OMB Approval No. 0348-0044

Grant Program of Activity Calalog of Federal Fundion on Alumination (a) Estimated bunded bunded funds New or Revised Budget Total 1 (g) 1 (g) Non-Federal (g) Total Non-Federal (g)	Standard Form 424A (Rev. 7-97)	Standard F		luction	Authorized for Local Reproduction	Author		
Calation	75,000.00	₩.	49	↔	75,000.00	3000	10	7. Program Income
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Carant Program Catalog of Federal Estimated Unobligated Funds New or Revised Budget Function Number Catalog of Federal Non-Federal Non-Fed	344,623.00				4,900.00	339,723.00		
Catalog of Federal Estimated Unobject SumMary Section A - BUDGET SUMMARY	0.00							e. Supplies
Catalog of Federal Estimated Unobligated Funds Federal Non-Federal Non-Feder	999,403.00					999,403.00		d. Equipment
Catalog of Federal Estimated Unobligated Funds Federal Non-Federal Non-Feder	0.00							
Catalog of Federal Estimated Unobligated Funds New or Revised Budget Total	134,400.00					134,400.00	îts	b. Fringe Benef
Catalog of Federal Function Catalog of Federal Function Domestic Assistance or Activity Number (c) S 1,978,526.00	699,000.00	€9	69	\$	219,000.00	480,000.00	40	a. Personnel
Catalog of Federal Estimated Unobligated Funds Federal Non-Federal Non-Feder	(5)			(3)				6. Object Class Catego
Catalog of Federal Estimated Unobligated Funds Federal Non-Federal Non-Feder	4			GORIES	N B - BUDGET CATE	SECTIO		
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Catalog of Federal Domestic Assistance Estimated Unobligated Funds	Total (g)	on-Federal (f)	z	Federal (e)	Non-Federal (d)	Federal (c)	Number (b)	or Activity (a)
		Revised Budget	New or		oligated Funds	Estimated Unot	Catalog of Federal Domestic Assistance	Grant Program Function
The same of the sa				MARY	ON A - BUDGET SUM	SECTION		

Previous Edition Usable

Standard Form 424A (Rev. 7-97)
Prescribed by OMB Circular A-102

	SECTION		SECTION C - MON-LEDENAL VERSONNERS	0001	VCEO			
(a) Grant Program			(b) Applicant		(c) State	(d) Other Sources		(e) TOTALS
8. BTOP		€9	229,900.00	€9	144,000.00	\$ 480,000.00	()	853,900.00
9.								0.00
10.		+						0.00
		t						
11.								0.00
12. TOTAL (sum of lines 8-11)		60	229,900.00	↔	144,000.00	\$ 480,000.00	€9	853,900.00
	SECTION	VD-	SECTION D - FORECASTED CASH NEEDS	IN HS	EEDS			
	Total for 1st Year		1st Quarter		2nd Quarter	3rd Quarter		4th Quarter
13. Federal	\$ 0.00	8		69		€9	€9	
14. Non-Federal	0.00	0						
15. TOTAL (sum of lines 13 and 14)	\$ 0.00	\$	0.00	69	0.00	\$ 0.00	69	0.00
SECTION E - BUDGET		E	ESTIMATES OF FEDERAL FUNDS NEEDED FO	DED	FOR BALANCE	R BALANCE OF THE PROJECT		
(a) Grant Program				П	UTURE FUNDING	FUTURE FUNDING PERIODS (Years)		
		П	(b) First		(c) Second	(d) Third		(e) Fourth
16BTOP		↔		69		↔	€9	
17.								
18.								
19.								
20. TOTAL (sum of lines 16-19)		↔	0.00	↔	0.00	\$ 0.00	69	0.00
	SECTION	F-0	SECTION F - OTHER BUDGET INFORMATION	ORM	ATION			
21. Direct Charges:			22. Indirect Charges:	Char	ges:			

BTOP Public Computer Center and Sustainable Broadband Adoption Detailed Budget Template

Easy Grants ID: 5247 - Revised 8/10/2010

Applicant: NCCU School of Law NCCU School of Law Virtual

Project Title: Justice Broadband Project

SF-424A Object Class Category	General				Detail				
a. Personnel - List position, number of staff, annual salaries, % time spent on			Matching		# of		% Time Spent on		
project	Position	Federal Support	Support	Total	Positions	Salary	Project	Quarters Employed	Total
Project Manager	Oversee Project Coordination from NCCU	\$100,000.00	\$0.00	\$100,000.00	1	\$50,000.00	100%	8.00	\$100,000.00
Project Coordinator	Support Project Coordination from NCCU	\$60,000.00	\$0.00	\$60,000.00	1	\$30,000.00	100%	8.00	\$60,000.00
On-site Manager	Manage Project at Anchor Institution	\$320,000.00	\$0.00	\$320,000.00	4	\$40,000.00	100%	8.00	\$320,000.00
Staff Attorney	Provide legal services from NCCU	\$0.00	\$144,000.00	\$144,000.00	8	\$45,000.00	20%	8.00	\$144,000.00
Instructor	Year 2 Program Development Staff from NCCU	\$0.00	\$75,000.00	\$75,000.00	1	\$75,000.00	100%	4.00	\$75,000.00
				\$0.00					\$0.00
				\$0.00					\$0.00
				\$0.00					\$0.00
Subtotal		\$480,000.00	\$219,000.00	\$699,000.00					

b. Fringe Benefits - Include salaries			Matching		# of		% Time Spent on			
and fringe rate.	Position	Federal Support	Support	Total	Positions	Salary	Project	Quarters Employed	Fringe Rate	Total
Project Manager	Oversee Project Coordination from NCCU	\$28,000.00		\$28,000.00	1	\$50,000.00	100%	8.00	28.00%	\$28,000.00
Project Coordinator	Support Project Coordination from NCCU	\$16,800.00		\$16,800.00	1	\$30,000.00	100%	8.00	28.00%	\$16,800.00
On-site Manager	Manager Project at Anchor Institution	\$89,600.00		\$89,600.00	4	\$40,000.00	100%	8.00	28.00%	\$89,600.00
				\$0.00						\$0.00
Subtot	al	\$134,400.00	\$0.00	\$134,400.00						

c. Travel - For significant costs, include details such as number and			Matching					
purpose of trips, destinations.	Purpose of Trip	Federal Support	Support	Total	# of Trips	Cost per Trip	Total	
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
Subtotal		\$0.00	\$0.00	\$0.00		•	•	

d. Equipment Costs - List equipment with # of units and unit costs. Distinguish between equipment intended for applicant use versus equipment for the end user. Applicant Equipment	Equipment Description	Federal Support	Matching Support	Total	#Units	Unit Cost	Total	
	Room System for NCCU School of Law Hub	\$500,420.00	\$0.00	\$500,420.00	1	\$500,420.00	CT0	See Attachment AV4 (price quotation) and Attachment AV8 (detailed description of components included in RPX room system)

Polycom HDX 1-Screen Room	Remote Site Room System	\$364,276.00	\$0.00	\$364,276.00	4	\$91,069.00	\$364,276.00	See Attachment AV5 (price quotation) and Attachment AV9 (detailed description of Polycom HDX videoconference system)
Polycom Bridge Upgrade	NCCU School of Law Hub	\$99,327.00	\$0.00	\$99,327.00	1	\$99,327.00	\$99,327.00	See Attachment AV6 (price quotation) and Attachment AV10 (detailed description of RMX bridge)
Polycom Video Border Proxy	For VBP units	\$35,380.00	\$0.00	\$35,380.00	5	\$7,076.00	\$35,380.00	See Attachment AV7 (price quotation) and Attachment AV11 (detailed description of VBP)
User Equipment								
				\$0.00			\$0.00	
				\$0.00			\$0.00	
				\$0.00			\$0.00	
				\$0.00			\$0.00	
Subtota		\$999,403.00	\$0.00	\$999,403.00				_

e. Supplies - List costs associated with					#Units (If			
materials/printing, curriculum,			Matching		Applicable	Unit Cost (If		
translations, and other supplies	Description	Federal Support	Support	Total)	Applicable)	Total	
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
Subtotal		\$0.00	\$0.00	\$0.00				

					# Hours			1
f. Contractual - List contractors with					(If			
purpose of contract, hourly rate or			Matching		Applicable	Hourly Rate (If		
total fixed rate.	Contractor	Federal Support	Support	Total)	Applicable)	Total Contract	
Polycom RPX 4-Screen yr 1 service support	Kontek Systems, Inc.	\$60,689.00	\$0.00	\$60,689.00			\$60,689.00	See Attachments AV1 (price quotation) and AV2 (description of RPX annual support service)
Polycom HDX 1-screen yr 1 service	Kontek Systems, Inc.	\$3,740.00	\$0.00	\$3,740.00			\$3,740.00	See Attachments AV1 (price quotation) and AV3 (description of
support								Polycom Premier annual support service for HDX/RMX/VBP)
Polycom Bridge Upgrade yr 1 service	Kontek Systems, Inc.	\$17,996.00	\$0.00	\$17,996.00			\$17,996.00	See Attachments AV1 (price quotation) and AV3 (description of
support								Polycom Premier annual support service for HDX/RMX/VBP)
Polycom Video Border Proxy yr 1	Kontek Systems, Inc.	\$7,320.00	\$0.00	\$7,320.00			\$7,320.00	See Attachments AV1 (price quotation) and AV3 (description of
service support								Polycom Premier annual support service for HDX/RMX/VBP)
Grant Writing	Dannette Sharpley Consulting	\$0.00	\$4,900.00	\$4,900.00			\$4,900.00	
Marketing/Awareness Campaign	Kompleks Creative Solutions	\$75,000.00	\$0.00	\$75,000.00	1,200	\$62.50	\$75,000.00	See attachment "BTOP Budget Kompleks" for detailed breakdown of budget items and services.
Polycom RPX 4-screen installation	Kontek Systems, Inc.	\$90,763.00	\$0.00	\$90,763.00			\$90,763.00	See Attachment AV12 (price quotation)
Polycom HDX 1-screen installation	Kontek Systems, Inc.	\$56,980.00	\$0.00	\$56,980.00			\$56,980.00	See Attachment AV12 (price quotation)
Polycom Bridge Upgrade	Kontek Systems, Inc.	\$11,500.00	\$0.00	\$11,500.00			\$11,500.00	See Attachment AV12 (price quotation)
Polycom Video Border Proxy installation	Kontek Systems, Inc.	\$15,735.00	\$0.00	\$15,735.00			\$15,735.00	See Attachment AV12 (price quotation)
				\$0.00			\$0.00	
Subtota	1	\$339,723.00	\$4,900.00	\$344,623.00			- 10 10 300 30	

g. Construction - If applicable, list			Matching	
construction costs	Description	Federal Support	Support	Total

-				
Subtotal	\$0.00	\$0.00	\$0.00	
	7.0.00	¥0.00	40.00	

	1	T	Т	1		1	<u> </u>	1
h. Other - List costs associated with								
grant subrecipients as well as other								
costs not listed above such as rent,					50000 Mr. 8866 9860 Mr.			
technology (website hosting, internet			5500000 27 404 27		#Units (If			
connection), advertising (TV, radio,			Matching		Applicable	Unit Cost (If	6 7 0% will	
online), etc.	Description	Federal Support	Support	Total)	Applicable)	Total	
				\$600,000.00	5	\$120,000.00	\$600,000.00	Addition of alternative MCNC path at each
								institution (\$60,000 in year 1, plus \$15,000
								subsequent years, i.e. year 2.) per institution 2.
	In-kind space, network and							\$45,000 in network and site maintenance per
	system support, and site							institution
Facility Space and maintenance	maintenance	\$0.00	\$600,000.00					
, , , , , , , , , , , , , , , , , , ,				\$30,000.00			\$0.00	1. 3/19/2010-3/22/2010 Greg Clinton Travel to
				(*Corto brack toor strate Diseased			■ 9000 09400	Polycom meeting in Atlanta (\$1,100) 2. 3/19/2010 Wes
								Newman Travel to Polycom meeting in Atlanta (\$700)
								3. 10/2009-3/2010 Nine Video-conferences for
								Partners (\$22,500) 4. 2/2010 Project Partner visit to
								vendor site (\$250) 5. 9/2010-3/2010
								Staff/Administrative Time for Greg Clinton (\$5,450)
	Teleconferencing and Travel							(40,100)
Pre-application expenses	for partners	\$0.00	\$30,000.00					
тте аррисанот ехрепоес		ψ0.00	Ψου,σοσ.σο	\$25,000.00	5	\$5,000.00	\$25,000,00	1. \$20,000 Kontek Systems training materials for
				Ψ20,000.00	Ĭ	ψο,σσσ.σσ	Ψ20,000.00	Project Coordinators and Instructors. 2. \$5,000
								Kompleks Creative Booklet Design \$2,000
								Booklet Printing & Shipping (12 pages) 2500ct
	Drint and digital materials for							\$3,000
Training materials	Print and digital materials for	#25 000 00	* 0 00					Please see related AV13 for further details.
Training materials	instructors and participants	\$25,000.00	\$0.00				60.00	
0		#DE 000 00	#620 000 00	\$0.00			\$0.00	
Subtotal		\$25,000.00	\$630,000.00	\$655,000.00	1			

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i. Total Direct Charges (sum of a-h)	\$1,978,526.00	\$853,900.00	\$2,832,426.00	
j. Indirect Charges				\$0.00
í i				V-8.6-V-0.0-0.00000000000000000000000000000
Total Eligible Project Costs		\$1,978,526.00	\$853,900.00	\$2,832,426.00
Match Percentage		30.1%		

Match Percentage	30.1%
Explanation of Indirect Charges	
A deliki aya al Doyal ayak Nilaka a	
Additional Budget Notes	

CERTIFICATION REGARDING LOBBYING

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connecction with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying." in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

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As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

NAME OF APPLICANT

AWARD NUMBER AND/OR PROJECT NAME

North Carolina Central University

School of Law Virtual Justice Broadband Project

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Hazell Reed, PhD, Vice Chancellor for Graduate Education & Research

SIGNATURE

DATE

8/4/2010

CERTIFICATION REGARDING LOBBYING LOWER TIER COVERED TRANSACTIONS

Applicants should review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying."

LOBBYING

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As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

NAME OF APPLICANT

AWARD NUMBER AND/OR PROJECT NAME

North Carolina Central University

School of Law Virtual Justice Broadband Project

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

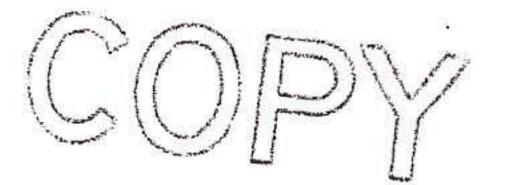
Hazell Reed, PhD, Vice Chancellor for Graduate Education & Research

SIGNATURE

DATE

8/4/2010

COLLEGES AND UNIVERSITIES RATE AGREEMENT



EIN #: 1566000730A1

DATE: APLIL 30, 2008

INSTITUTION:

North Carolina Central University

PO Box 19587

Durham

NC

27707-

FILING REF .: The preceding

Agreement was dated

July 16, 2004

The rates approved in this agreement are for use on grants, contracts and other agreements with the Federal Government, subject to the conditions in Section III.

SECTION	I: FACILITIES	AND ADMINISTRATI	VE COST RATES*	
RATE TY	PES: FIXED		PROVISIONAL)	PRED. (PREDETERMINED)
TYPE	FROM TO	RATE(%)	LOCATIONS	APPLICABLE TO
PRED.	07/01/07 06/30, 07/01/08 06/30, 07/01/10 06/30, 07/01/10 06/30, 07/01/09 06/30, 07/01/09 06/30, 07/01/09 06/30, 07/01/09 06/30, 07/01/11 UNTIL A	/08 20.0 /10 39.0 /11 40.0 /11 26.0 /11 50.0 /11 26.0 /11 30.0 /11 26.0 MENDED Use same	rates and cond	All Programs (1) All Programs (1) Organized Rsch (2) Organized Rsch (2) Organized Rsch (2) Instruction (2) Instruction (2) Other Spon. Rsch (2) Other Spon. Rsch (2) ditions as those cited June 30, 2011.

BASES:

- (1) Prior to 06/30/08, the base is Direct salaries and wages including vacation, holiday, sick pay and other paid absences but excluding all fringe benefits.
- (2) Effective 07/01/08, the base is Modified total direct costs, consisting of all salaries and wages, fringe benefits, materials, supplies, services, travel, and subgrants and subcontracts up to the first \$25,000 of each subgrant or subcontract (regardless of the period covered by the subgrant or subcontract). Modified total direct costs shall exclude equipment, capital expenditures, charges for patient care, student tuition remission, rental costs of off-site facilities, scholarships, and fellowships as well as the portion of each subgrant and subcontract in excess of \$25,000.

INSTITUTION:

North Carolina Central University

AGREEMENT DATE: April 30, 2008

SECTION II: SPECIAL REMARKS

TREATMENT OF FRINGE BENEFITS:

Fringe benefits are specifically identified to each employee and are charged individually as direct costs. The directly claimed fringe benefits are listed below.

TREATMENT OF PAID ABSENCES:

Vacation, holiday, sick leave pay and other paid absences are included in salaries and wages and are claimed on grants, contracts and other agreements as part of the normal cost for salaries and wages. Separate claims are not made for the costs of these paid absences.

OFF-CAMPUS DEFINITION: For all activities performed in facilities not owned by the institution and to which rent is directly allocated to the project(s), the off-campus rate will apply. Grants or contracts will not be subject to more than one F&A cost rate. If more than 50% of a project is performed off-campus, the off-campus rate will apply to the entire project.

Fringe Benefits include: FICA, Health Insurance, TIAA, State Retirement and Worker's Compensation.

Equipment means an article of nonexpendable tangible personal property having a useful life of more than one year, and an acquisition cost of \$5,000 or more per unit.

INSTITUTION:

North Carolina Central University

AGREEMENT DATE: April 30, 2008

SECTION III: GENERAL

A. LIMITATIONS:

The rates in this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Acceptance of the rates is subject to the following conditions:

(1) Only costs incurred by the organization were included in its facilities and administrative cost pools as finally accepted: such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) The same costs that have been treated as facilities and administrative costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; and (4) The information provided by the organization which was used to establish the rates is not later found to be materially incomplete or inaccurate by the Federal Government. In such situations the rate(s) would be subject to renegotiation at the discretion of the Federal Government.

B. ACCOUNTING CHANGES:

This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognizant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from facilities and administrative to direct. Failure to obtain approval may result in cost disallowances.

C. FIXED RATES:

If a fixed rate is in this Agreement, it is based on an estimate of the costs for the period covered by the rate. When the actual costs for this period are determined, an adjustment will be made to a rate of a future year(s) to compensate for the difference between the costs used to establish the fixed rate and actual costs.

D. USE BY OTHER FEDERAL AGENCIES:

The rates in this Agreement were approved in accordance with the authority in Office of Management and Budget Circular A-21 Circular, and should be applied to grants, contracts and other agreements covered by this Circular, subject to any limitations in A above. The organization may provide copies of the Agreement to other Federal Agencies to give them early notification of the Agreement.

E. OTHER:

If any Federal contract, grant or other agreement is reimbursing facilities and administrative costs by a means other than the approved rate(s) in this Agreement, the organization should (1) credit such costs to the affected programs, and (2) apply the approved rate(s) to the appropriate base to identify the proper amount of facilities and administrative costs allocable to these programs.

BY THE INSTITUTION:	ON BEHALF OF THE FEDERAL GOVERNMENT:
North Carolina Central University	
	Department of Health and Human Services
(INSTITUTION)	(AGENCY)
alano D. Rer Gertson jon	Dampa. Mays
(SIGNATURE)	(SIGNATURE) 0
Alan D. Robertson	Darryl Mayes
(NAME)	(NAME)
	Director
V.C. Administration and Finance	Division of Cost Allocation
(TITLE)	(TITLE)
June 18, 2008	April 30, 2008
(DATE)	(DATE) 0214
	HHS REPRESENTATIVE: HOWard Van
	Telephone: (202) 401-2808

MEMORANDUM

To: BTOP Program Staff

National Telecommunications & Information Administration

Department of Commerce

From: Name of Authorized Organization Representative (AOR):

Hazell Reed

Legal Name of Applicant: North Carolina Central University

EasyGrants ID: 5247

Memo Date: 08/16/10

Re: Revised Response to Question(s) [32 and 36] Included on BTOP

Application Originally Submitted on 03/15/10

This memorandum documents our formal submission of a revised response to Questions 32 & 36 of our organization's BTOP application (EasyGrants ID 5247), as follows:

Question 32: Project Budget

Please see the revised response below.

Project Budget	
Federal Grant Request	\$1,978,526
Total Match Amount	\$853,900
Total Budget	\$2,832,426
Match Percent	30%

Question 36: Budget Narrative

Please see the revised response below.

The detailed budget spreadsheet, revised on 08/10/10 and attached to this memorandum, supersedes the budget narrative in Question 36 of the original application.

Other Metrics:

Household Subscribers: 0 Institutional Subscribers: 27 Cost Per Subscriber: \$104,905 Potential Subscribers (total): 27

Total Training Hours (per year, via teacher led classes): 4,320

Length of Project (years): 2 (Direct) Jobs Created: 7

People to be Trained (per year, via teacher led classes): 1,080

Total CAIs: 27

BTOP Public Computer Center and Sustainable Broadband Adoption Detailed Budget Template

Easy Grants ID: 5247 - Revised 8/10/2010

Applicant: NCCU School of Law NCCU School of Law Virtual

Project Title: Justice Broadband Project

SF-424A Object Class Category	F-424A Object Class Category General							Detail							
a. Personnel - List position, number of staff, annual salaries, % time spent on			Matching		# of		% Time Spent on								
project	Position	Federal Support	Support	Total	Positions	Salary	Project	Quarters Employed	Total						
Project Manager	Oversee Project Coordination from NCCU	\$100,000.00	\$0.00	\$100,000.00	1	\$50,000.00	100%	8.00	\$100,000.00						
Project Coordinator	Support Project Coordination from NCCU	\$60,000.00	\$0.00	\$60,000.00	1	\$30,000.00	100%	8.00	\$60,000.00						
On-site Manager	Manage Project at Anchor Institution	\$320,000.00	\$0.00	\$320,000.00	4	\$40,000.00	100%	8.00	\$320,000.00						
Staff Attorney	Provide legal services from NCCU	\$0.00	\$144,000.00	\$144,000.00	8	\$45,000.00	20%	8.00	\$144,000.00						
Instructor	Year 2 Program Development Staff from NCCU	\$0.00	\$75,000.00	\$75,000.00	1	\$75,000.00	100%	4.00	\$75,000.00						
				\$0.00					\$0.00						
				\$0.00					\$0.00						
				\$0.00					\$0.00						
Subtotal		\$480,000.00	\$219,000.00	\$699,000.00											

b. Fringe Benefits - Include salaries			Matching		# of		% Time Spent on			
and fringe rate.	Position	Federal Support	Support	Total	Positions	Salary	Project	Quarters Employed	Fringe Rate	Total
Project Manager	Oversee Project Coordination from NCCU	\$28,000.00		\$28,000.00	1	\$50,000.00	100%	8.00	28.00%	\$28,000.00
Project Coordinator	Support Project Coordination from NCCU	\$16,800.00		\$16,800.00	1	\$30,000.00	100%	8.00	28.00%	\$16,800.00
On-site Manager	Manager Project at Anchor Institution	\$89,600.00		\$89,600.00	4	\$40,000.00	100%	8.00	28.00%	\$89,600.00
				\$0.00						\$0.00
Subtot	al	\$134,400.00	\$0.00	\$134,400.00						

c. Travel - For significant costs, include details such as number and			Matching					
purpose of trips, destinations.	Purpose of Trip	Federal Support	Support	Total	# of Trips	Cost per Trip	Total	
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
Subtotal		\$0.00	\$0.00	\$0.00		•	•	

d. Equipment Costs - List equipment with # of units and unit costs. Distinguish between equipment intended for applicant use versus equipment for the end user. Applicant Equipment	Equipment Description	Federal Support	Matching Support	Total	#Units	Unit Cost	Total	
	Room System for NCCU School of Law Hub	\$500,420.00	\$0.00	\$500,420.00	1	\$500,420.00	CT0	See Attachment AV4 (price quotation) and Attachment AV8 (detailed description of components included in RPX room system)

Polycom HDX 1-Screen Room	Remote Site Room System	\$364,276.00	\$0.00	\$364,276.00	4	\$91,069.00	\$364,276.00	See Attachment AV5 (price quotation) and Attachment AV9 (detailed description of Polycom HDX videoconference system)
Polycom Bridge Upgrade	NCCU School of Law Hub	\$99,327.00	\$0.00	\$99,327.00	1	\$99,327.00	\$99,327.00	See Attachment AV6 (price quotation) and Attachment AV10 (detailed description of RMX bridge)
Polycom Video Border Proxy	For VBP units	\$35,380.00	\$0.00	\$35,380.00	5	\$7,076.00	\$35,380.00	See Attachment AV7 (price quotation) and Attachment AV11 (detailed description of VBP)
User Equipment								
				\$0.00			\$0.00	
				\$0.00			\$0.00	
				\$0.00			\$0.00	
				\$0.00			\$0.00	
Subtotal		\$999,403.00	\$0.00	\$999,403.00				_

e. Supplies - List costs associated with					#Units (If			
materials/printing, curriculum,			Matching		Applicable	Unit Cost (If		
translations, and other supplies	Description	Federal Support	Support	Total)	Applicable)	Total	
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
Subtotal		\$0.00	\$0.00	\$0.00				

					# Hours	<u> </u>	I	1
f. Contractual - List contractors with					# ⊓∪ui5 /If			
purpose of contract, hourly rate or			 Matching		Applicable	Hourly Rate (If		
total fixed rate.	Contractor	Federal Support		Total		Applicable)	Total Contract	
Polycom RPX 4-Screen yr 1 service support	Kontek Systems, Inc.	\$60,689.00		\$60,689.00	,		\$60,689.00	See Attachments AV1 (price quotation) and AV2 (description of RPX annual support service)
Polycom HDX 1-screen yr 1 service support	Kontek Systems, Inc.	\$3,740.00	\$0.00	\$3,740.00			\$3,740.00	See Attachments AV1 (price quotation) and AV3 (description of Polycom Premier annual support service for HDX/RMX/VBP)
Polycom Bridge Upgrade yr 1 service support	Kontek Systems, Inc.	\$17,996.00	\$0.00	\$17,996.00			\$17,996.00	See Attachments AV1 (price quotation) and AV3 (description of Polycom Premier annual support service for HDX/RMX/VBP)
Polycom Video Border Proxy yr 1 service support	Kontek Systems, Inc.	\$7,320.00	\$0.00	\$7,320.00			\$7,320.00	See Attachments AV1 (price quotation) and AV3 (description of Polycom Premier annual support service for HDX/RMX/VBP)
Grant Writing	Dannette Sharpley Consulting	\$0.00	\$4,900.00	\$4,900.00			\$4,900.00	
Marketing/Awareness Campaign	Kompleks Creative Solutions	\$75,000.00	\$0.00	\$75,000.00	1,200	\$62.50	\$75,000.00	See attachment "BTOP Budget Kompleks" for detailed breakdown of budget items and services.
Polycom RPX 4-screen installation	Kontek Systems, Inc.	\$90,763.00	\$0.00	\$90,763.00			\$90,763.00	See Attachment AV12 (price quotation)
Polycom HDX 1-screen installation	Kontek Systems, Inc.	\$56,980.00						See Attachment AV12 (price quotation)
Polycom Bridge Upgrade	Kontek Systems, Inc.	\$11,500.00	\$0.00	\$11,500.00				See Attachment AV12 (price quotation)
Polycom Video Border Proxy installation	Kontek Systems, Inc.	\$15,735.00						See Attachment AV12 (price quotation)
				\$0.00			\$0.00	
Subtota		\$339,723.00	\$4,900.00	\$344,623.00				

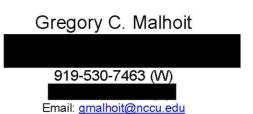
g. Construction - If applicable, list			Matching	
construction costs	Description	Federal Support	Support	Total

	·			-	
·					
Subtotal		\$0.00	\$0.00	\$0.00	
0.010101011		Ψ0.00	φ0.00	\$0.00	

	1	T	Т	1		1	<u> </u>	1
h. Other - List costs associated with								
grant subrecipients as well as other								
costs not listed above such as rent,					50000 Mr. 8866 9860 Mr.			
technology (website hosting, internet			5500000 27 404 27		#Units (If			
connection), advertising (TV, radio,			Matching		Applicable	Unit Cost (If	6 7 0% will	
online), etc.	Description	Federal Support	Support	Total)	Applicable)	Total	
				\$600,000.00	5	\$120,000.00	\$600,000.00	Addition of alternative MCNC path at each
								institution (\$60,000 in year 1, plus \$15,000
								subsequent years, i.e. year 2.) per institution 2.
	In-kind space, network and							\$45,000 in network and site maintenance per
	system support, and site							institution
Facility Space and maintenance	maintenance	\$0.00	\$600,000.00					
, , , , , , , , , , , , , , , , , , ,				\$30,000.00			\$0.00	1. 3/19/2010-3/22/2010 Greg Clinton Travel to
				(*Corto brack toor strate Diseased			■ 9000 09400	Polycom meeting in Atlanta (\$1,100) 2. 3/19/2010 Wes
								Newman Travel to Polycom meeting in Atlanta (\$700)
								3. 10/2009-3/2010 Nine Video-conferences for
								Partners (\$22,500) 4. 2/2010 Project Partner visit to
								vendor site (\$250) 5. 9/2010-3/2010
								Staff/Administrative Time for Greg Clinton (\$5,450)
	Teleconferencing and Travel							(40,100)
Pre-application expenses	for partners	\$0.00	\$30,000.00					
тте аррисанот ехрепоес		ψ0.00	Ψου,σοσ.σο	\$25,000.00	5	\$5,000.00	\$25,000,00	1. \$20,000 Kontek Systems training materials for
				Ψ20,000.00	Ĭ	ψο,σσσ.σσ	Ψ20,000.00	Project Coordinators and Instructors. 2. \$5,000
								Kompleks Creative Booklet Design \$2,000
								Booklet Printing & Shipping (12 pages) 2500ct
	Drint and digital materials for							\$3,000
Training materials	Print and digital materials for	#25 000 00	* 0 00					Please see related AV13 for further details.
Training materials	instructors and participants	\$25,000.00	\$0.00				60.00	
0		#DE 000 00	#620 000 00	\$0.00			\$0.00	
Subtotal		\$25,000.00	\$630,000.00	\$655,000.00	1			

i. Total Direct Charges (sum of a-h)	\$1,978,526.00	\$853,900.00	\$2,832,426.00
j. Indirect Charges			\$0.00
Total Eligible Project Costs	\$1,978,526.00	\$853,900.00	\$2,832,426.00
Match Percentage	30.1%	·	

Match Fercentage	30.170
Explanation of Indirect Charges	
Additional Budget Notes	



EDUCATION AND BAR ADMISSION

Undergraduate: Midland College; B.A. History, 1970. Law: University of Nebraska, College of Law, J.D., 1973.

Licensed to Practice Law: North Carolina, United States Supreme Court, Fourth Circuit

Court of Appeals and various federal judicial districts.

EXPERIENCE

Clinical Instructor and Supervising Attorney, North Carolina Central University, School of Law, Durham, NC (July 2005-Present)

I teach upper-level practical skills elective courses in Civil Litigation, Trial Practice, Appellate Advocacy. I also have taught the course in Education Law. In my clinical role, I serve as the Supervising Attorney with NCCU's Civil Litigation Clinic. The Civil Litigation Clinic provides third-year law students with practical training and experience in the field of civil litigation. Under my supervision, Clinic Interns carry their own caseload and represent low-income clients that have civil legal problems. Clinic Interns are able to practice law during their final year in law school under North Carolina's Third Year Practice Rule. I serve on various University and Law School Committees. I also serve as Faculty Advisor to the NCCU Law School Moot Court Board.

National Rural Education Finance Center (REFC), Raleigh, N.C., (May 2001-July 2005)

Founding Director of the REFC, a national legal and policy center based in Raleigh, N.C., that assists lawyers, schools and communities across the nation in obtaining the financial resources needed to provide equal educational opportunities for children attending rural schools. Provided:

- Legal research and assistance in litigation challenging the constitutionality of state school funding systems;
- In depth policy analysis on key issues involving school funding; and
- Planning and technical assistance for lawyers, school leaders and grassroots activists seeking to improve the quality of education for rural students.

Adjunct Instructor, N. C. Central University, School of Law, Durham, N.C. (1985-1991; and 2004)

Taught courses in Civil Litigation (1985-91); Consumer Law (1991); and Education Law (Fall 2004).

Executive Director, N.C. Justice and Community Development Center, Raleigh, N.C. (1991 - 2001)

The Justice Center is a statewide organization whose mission is to promote policies and programs that improve the lives of poor and working-poor North Carolinians. To achieve its objectives, the Justice Center uses four strategies: litigation, policy analysis, grassroots training/organizing, and applied research. At the Justice Center my work included:

- As the founding Executive Director of the Justice Center, I developed the Center's mission and organization structure; raised funds for the Center's operations; and led a diverse and talented staff of twenty-five persons including lawyers, policy analysts, researchers, public policy advocates and grassroots organizers.
- Created and led the N.C. Education and Law Project to improve the quality of education for low-income and minority students attending public school.
- Established and oversaw a series of special projects within the Justice Center dedicated to substantive areas of public policy and law including: the N.C. Health Access Coalition; the N.C. Budget and Tax Center; the N.C. Living Income Project; the N.C. Immigrants Legal Assistance Project; and the N.C. Consumer Action Network.
- Led and managed the Center's research, public policy and litigation agenda
 which resulted in major gains for low income citizens in the areas of education,
 access to health care, housing, public benefits, consumer, employment and
 domestic violence.
- In the field of education, published major reports on a wide range of public policy issues including: the achievement gap and school discipline.
- Litigated in the courts and lobbied in the N.C. General Assembly for education reforms to improve education programs for minority and at-risk students.
- Co-founded the Covenant with North Carolina's Children, a coalition of over 100 groups advancing the interests of children in the public policy arena.

Executive Director, East Central Comm. Legal Services, Raleigh, N.C. (1974 - 1991)

Executive Director of legal aid program serving 100,000 low-income clients living in the capital area of North Carolina. Led the work of 12 lawyers and 10 other staff. While serving as Executive Director, I also engaged in law reform litigation and provided legal services to individual clients.

Major litigation:

- Leandro v. State of North Carolina, 488 S.E. 2d 249 (N.C. 1997) (Filed numerous amicus curiae briefs).
- Hoke County Board of Education v. State of North Carolina, 599 S.E.2d 365 (2004) (Filed numerous amicus curiae briefs).

- Lassister v. Department of Social Services, 452 U.S. 18 (1981). Co-counsel in case establishing indigent parents' right to appointed counsel in termination of parental rights proceedings.
- In re Humana Hospital Corp., N.C. Court of Appeals (1983). Successfully
 contested construction of private hospital facility on the ground that indigent
 patients would be denied health care at the facility.
- Carrington v. Townes, 293 S.E. 2d 95 (1982). Indigent defendants' right to appointed counsel in State-initiated civil paternity cases.
- Jolly v. Wright, 300 N.C. 83 (1980). Indigent defendants' right to appointed counsel in civil contempt proceedings.
- Baugh, et al. v. Woodard, et al; Sweezy, et al. v. Jones, Cases Nos. 81-132-CRT and 76-0158-CRT, E.D.N.C. Established right of prison inmates to refuse psychotropic medication and due process rights regarding transfer of inmates to mental health population.

PUBLICATIONS

- G. Malhiot & D. Black, The Power of Small Schools: Achieving Equal Educational Opportunity Through Academic Success and Democratic Citizenship, Nebraska Law Review, Vol. 82, No. 1, December 2003.
- G. Malhoit, Etr., Symposium Revisited: Equitable and Adequate School Funding—Practice Perspectives, 83 Nebraska Law Review 830, 2005.
- G. Malhoit, *Providing Rural Students with a High Quality Education: The Rural Perspective on the Concept of Educational Adequacy*, Rural School and Community Trust, (2005), http://www@ruraledu.org.
- G. Malhoit and J. Johnson, *Best Fiscal Management Practices for Rural Schools*, Rural School and Community Trust, (2005), Rural School and Community Trust, (2005), http://www@ruraledu.org.
- G. Malhoit and A. McColl, *State Policies that Provide Students with an Environment to Promote Learning*, Rural School and Community Trust, Rural School and Community Trust, (2005), http://www.@ruraledu.org.
- Planned and edited a two volume special edition of the Journal of Education
 Finance devoted to emerging legal and policy issues involving funding for public
 schools. See, Journal of Education Finance, Vol. 29, Numbers 2 and 3 (Fall 2003
 & Winter 2004).

PROFESSIONAL MEMBERSHIPS

 N.C. Bar Association; N.C. Academy of Trial Lawyers; 10th Judicial District Bar Assn., American Bar Association

OTHER LAW ACTIVITIES

- Board Member, Land Loss Prevention Program 1999-2008.
- Instructor, National Institute of Trial Advocacy (NITA).
- Trainer and speaker on a broad range of topics including: constitutional law, civil litigation, education policy and law, and complex litigation.

HONORS AND AWARDS

- Dream of Achievement Award, Presented by the Wake County M. L. King Task Force (2001).
- Excellence in Education Equity Award, Presented by the N.C. Assn. of Educators (2000).
- W.W. Finlator Award, Presented by the Wake County Civil Liberties Union (1999).
- Outstanding N.C. Legal Services Attorney, Presented by the N.C. Bar Association (1986).
- Fellow, National Endowment for the Humanities (Summer, 1985).



Mr. Gregory Clinton

North Carolina Central University School of Law 1512 S. Alston Ave. Durham, NC 27707

Dear Mr. Clinton,

Kompleks Creative would like to take this opportunity to extend a letter of support to NCCU's School of Law for the development of their tele-justice program. We are excited because of the progressive nature of this program and the opportunities it will provide to students and the community throughout North Carolina.

The NCCU School of Law has proved time and time again its dedication to providing quality education to students in the pursuit of legal studies. It's always great to be a part of anything the NCCU School of Law does to improve their impact throughout the community. This program's direct and innovative approach will prove to be an asset to each university and community involved. There are many people in our state who could be classified as underserved. Unfortunately, these people are often overlooked or not effectively targeted. The methods described by the university to target these vulnerable demographics will create a positive impact.

We are confident the NCCU School of Law will be successful in the implementation and execution of this program. Kompleks Creative will proudly support the growth and implementation of this program. It is too important to the people of North Carolina and they deserve the innovation, consultation and education this program will provide.

phone: 919-598-0908 fax: 919-869-2401

Sincerely,

Tobias Rose, Principal and Creative Director Kompleks Creative, Inc.

Julian Milano

E-mail: jmilano@kontek.com

FUNCTIONAL SUMMARY

- Over twelve years experience with electronic systems implementation and support.
- Excellent communication skills with co-workers, customers and vendors.
- Proven ability to work alone or on a team while maintaining a high level of precision and quality.
- CTS certification InfoComm International
- Crestron Essentials of programming certification
- Extron Global Configuration certification
- Polycom VSG Infrastructure certification

EMPLOYMENT

11/09-Present

Kontek Systems, Inc.

Durham, NC

Design Engineer

- Provides account management of client groups.
- Consults with client about design ideas and possible solutions to facilitate a proposal.
- Works closely with vendors, architects and building trades through system installation.
- Consults with client about user interface design and implementation.
- Coordination of internal departments for planning and commissioning.
- Provides training and support to client and staff personnel.

2/09-10/09

Kontek Systems, Inc.

Durham, NC

Lead Installer

- Job site coordination of upgrades and installations through final checkout.
- Programming and testing of various controls, audio and video conferencing systems.
- Coordination of internal departments for final commissioning.
- Provided training for installation crews on products and services.

10/05-1/09

Kontek Systems, Inc.

Durham, NC

Service Engineer

- Provided technical evaluations to resolve hardware and software issues.
- Provided ongoing, preventative maintenance of A/V systems.
- Provided on-site training to new users.

- Worked closely with vendors to expedite equipment repairs.
- Provided event support to clients, including control room operations.
- Provided field support to Crestron department, utilizing the Crestron software suite.

7/03-10/05

Brink's Home Security

Chesapeake, VA

Technical Manager

- Provided technical support to 18 installation and service technicians.
- Handled customer care issues on-site and over the phone.
- Used a Windows based PC on a daily basis to track employee utilization and productivity.
- Maintained an inventory program for ordering, tracking defectives and reconciliation of errors found.
- Local representative for job fairs and recruitment activities.

1/98-6/03

Brink's Home Security

Raleigh, NC

Installation and Service Technician

- Handled on-site customer service in both residential and commercial environments.
- Installed all aspects of structured wiring, audio/video and CCTV.
- Setup and installed security systems, hard wired and wireless networks.
- Troubleshoot network and security component problems.

8/96-10/97

Residential Technologies

Raleigh, NC

Installation Technician

- Setup and installed security systems, automation components, audio/video equipment and business telephone systems.
- Implementation of new equipment on a regular basis, upgrading to newer technologies as made available.
- Provided cutting edge technology and services to homes ranging in size from 6,500 to 15,000 sq. ft.

2/94-7/96

Hatteras Yacht

New Bern, NC

Electrical / Mechanical Installer

- Installation of core components including engines, generators and electrical control panels.
- Skilled in reading and interpreting blueprints and schematics.
- Precision work in fast paced assembly line environment of high-end yacht manufacturing.

WILLIE J. GILCHRIST CHANCELLOR TEL: (252) 335-3228
FAX: (252) 335-3731
EMAIL: WJGILCHRIST@MAIL.ECSU.EDU

March 12, 2010

Broadband Technology Opportunities Program
National Telecommunications and Information Administration
U.S. Department of Commerce
HCHB, Room 4812
1401 Constitution Avenue, NW
Washington, DC 20230

Dear Sir/Madame:

This letter is being submitted in support of the NCCU School of Law Virtual Justice Broadband Project. As a participating anchor institution, Elizabeth City State University (ECSU) is excited about the potential of this project to increase broadband adoption, enhance technological capacity, and strengthen programs at the university. ECSU is working to complete a Memorandum of Understanding, indicating our intention to participate in the broadband expansion in the following ways: 1) dedicating a learning space that will be used for legal seminar courses and pro-bono clinical services; and 2) implementing an undergraduate seminar in legal concepts to be taught remotely by NCCU School of Law participants.

Currently, our institutional broadband access consists of 100 megabits per second speed connection. Participation as an anchor institution will improve our broadband access usage by bringing in additional programs that will benefit the community we serve, and enhance our ability for future education and research growth. This project is important to our institution, as we educate and serve a community that to-date has not had free access to the technology and resources provided by broadband internet access. The demographics served by our institution are predominantly rural students of color from low-income communities.

According to US Census data and telephone surveys in 25 block groups within the seven census tracts of Pasquotank County, within which ECSU is located, 255 out of 850 households in block group 2 are without broadband connectivity. Though the group has the county's sixth highest median income at \$33,529 due in large part to the presence of the university, it is well below the national median income of \$52,029 (2008 US Census Bureau figures). This initiative is particularly important to them and our university.

Many local residents, as well as those from neighboring communities in Hertford, Gates, Chowan, Perquimans Currituck, Bertie, Halifax, Northampton, Washington, and Nash receive a wide-range of specialized services from the staff and faculty at Elizabeth City State University, including access to the University Drug Information Center. The university currently provides

Information about chronic diseases and medication to the community through its Drug Information Center ran by the School of Pharmacy. It is a resource center that provides information about prescription and non-prescription medications including vitamins, minerals, dietary supplements and alternative therapies to people in the community. It also provides relevant, accurate, and unbiased drug information to healthcare professionals and communities in north eastern North Carolina and south eastern Virginia. There is no charge for any its services, and general health consultations are available with a pharmacist by appointment. A high-speed broadband connectivity to this facility will improve communications with the public while reducing operational cost for this center.

Our university will contribute in-kind services in the form of learning spaces and staff and administrative support to implement the project. We will also contribute funds and help to sustain the project by providing the NCCU School of Law with a percentage of the income earned through undergraduate seminar registration fees. We believe there is a demand for this service and are encouraged by the results of a similar partnership we have with UNC Chapel Hill School of Pharmacy.

The Virtual Justice project brings multiple statewide priorities, including broadband adoption, distance learning, and legal justice into focus. With the support and participation of our institution, this project can make a significant impact on the rural communities in the northeast part of the state of North Carolina.

In addition to the in-kind contribution of space, our institution is also providing broadband access, network and systems support, and facility maintenance to support the site that will be utilized for this project. The approximate value of our in-kind contribution, over a two-year period, is \$120,000.

The University has full confidence in the level of dedication and expertise that NCCU School of Law will bring to this project, and we look forward to lending our resources towards making the project a success. We are hopeful about the impact that this project will have on the broadband capacity and competitiveness of our institution, and we will work to support this project in every way possible.

Sincerely,
Willie & Geleh

Willie J. Gilchrist, Ed.D.

NAKIA C. DAVIS

8175 Willowglen Drive, Raleigh, North Carolina 27616 / (919) 824-3973 E-mail Address: ndavis@nccu.edu

EDUCATION:

1998 - 2001North Cardina Central University; Durham, North Cardina - Juris Doctorate

1993 - 1997 University of North Carolina at Chapel Hill, Chapel Hill, North Carolina - B.A. Communication Studies

PROFESSIONAL LICENSE AND ACTIVITIES:

Admitted to the North Carolina State Bar in 2002

Board of Directors of the Durham County Bar Association 2002-2008

President of the Durham County Family Bar 2004-2005

Truancy Court Judge- Durham County - Rogers - Herr Middle School 2006 - Present

Board of Directors of Empowering Girls In Real Life Situations- 9/2007-Present

Faculty Advisor of the Black Law Student Association (BLSA)-3/2008-Present

North Carolina Bar Association - NCBA Minorities in the Profession Committee 9/2008-Present

LEGAL EMPLOYMENT:

08/2006-Present Supervising Attorney of the Family Law Litigation Clinic and Director of the General Externship Program – North Carolina Central University School of Law

- Educated students on the daily practice of family law (client intakes, the importance of attorney/client relationship and management of your daily schedule and time management and firm management)
- Educated students on various pleadings used in state and county family law litigation
- Educated students on the importance of courtroom policy, practice and etiquette
- Supervised and advised students during client intake at the Legal Aid of North Carolina, Durham, North Carolina
- Supervised and assisted students as with the preparation and litigation of various cases, including but not limited to custody actions and estate planning
- Supervised student and assisted with the File It Yourself Clinic- Custody Actions in Wake County and directly education participants that attended in Durham County
- Assisting students with obtaining externship placements with numerous judges and practitioners throughout the country
- Educating and preparing students for externships in various fields of law

12/2005-07/07

Owner/Attorney- The Law Office of Nakia C. Davis, Durham, North Carolina

- Representation of retained and indigent clients in the area of family law.
- Litigation of all domestic issues, included but not limited to, child support, child custody, and equitable distribution.
- Extensive drafting of separation agreements, pleadings, discovery documents, motions, and legal memoranda.
- Consult with clients in the areas of family law
- Firm Management

8/2005 - 12/2005 Associate Attorney - Law Office of John C. Fitzpatrick, P.L.L.C.; Durham, North Carolina

- Represent retained and indigent clients in criminal district court and traffic court.
- Litigate child support and show cause motions filed by Durham County Department of Social Services.
- Litigate domestic actions, primarily in the area of child custody.
- Draft separation agreements, pleadings, discovery documents, motions, and legal memoranda.
- Consult with clients in the areas of family law, criminal law and traffic infractions/violations.

5/2005 - 8/2005

Associate Attorney - Burton and Ellis, PLLC; Durham, North Carolina

- Drafted pleadings, responsive pleadings and motions in the area of family law.
- Prepared and analyzed discovery for litigation, particularly in equitable distribution and child custody actions.
- Conducted numerous domestic consultations.
- Conducted extensive legal research on various domestic issues.

8/2004 - 4/2005

Associate Attorney - Browne, Flebotte, Wilson, Horn & Webb, PLLC: Durham, North Carolina

- Drafted and executed separation agreements.
- Negotiated settlement agreements, particularly in the areas of consumer finance and landlord-tenant law.
- Extensive telephone consultations in various areas of the law, particularly family law.
- Represented clients on various domestic issues, particularly absolute divorces.

NAKIA C. DAVIS

E-mail Address: ndavis@nccu.edu

INTERESTS: Cooking, Reading, Traveling and Exercising

REFERENCES: Available upon request

Craig M. Kabatchnick

North Carolina Central School of Law Veteran's Law Clinic (919) 530-6605 (NCCU)

Email: ckabatchnick@nccu.edu

Education:

- Juris Doctorate, George Washington University of Law, Washington, DC
- Bachelor of Science-Political Science, University of Scranton, Scranton, PA

Prior Employment:

•	NCCU School of Law Veterans Law Program, Durham, NC	2007-Present
	Director and Supervising Attorney	
•	Everett & Everett Law Firm, Durham, NC	1998-2008
	Of Counsel	
•	Patton Boggs, L.L.P. Greensboro, NC	1995-1997
	Senior Associate	
•	Office of the VA General Counsel, Washington, D.C.	1990-1995
	Senior Appellate Attorney and Associate Special Assistant	
•	Law Offices of Kabatchnick & Kabatchnick	1983-1985
	Senior Partner	

Publications:

- Kabatchnick, Craig, <u>After the Battles: The Veteran's Battle with the V.A.</u>, ABA Human Rights Magazine, published by the ABA Section on Individual Rights and Responsibilities, Spring 2008, Pg. 13-16.
- Kabatchnick, Craig, <u>The NCCU School of Law Clinic: Students Learning to Help Veterans</u> ABA Human Rights Magazine, published by the ABA Section on Individual Rights and Responsibilities, Spring 2008, Pg. 14.
- Neil B. Kabatchnick and Craig M. Kabatchnick, <u>Practice Before the Boards for Correction of Military Records Within the Various Military Departments</u>, Federal Bar News & Journal, January 1986, Vol. 31 No. 1 [Cited as a reference in 10 U.S.C.A. 1552a]

Works in Progress:

PTSD, Homelessness, Suicide, Drug/Alcohol Abuse, Criminal Behavior, & Capital Punishment: Issues Affecting Elderly, Minority, and Women Veterans, Marquette University School of Law (Elder's Advisory Law Review). Ready for publication in spring 2009.

Emerging Issues Involving all Aspects of the VA Claims Adjudication Process, Marquette University School of Law (Elder's Advisory Law Review). Being prepared for publication in fall 2009.

GREGORY WAYNE CLINTON, SR.

gregclinton@nc.rr.com

EDUCATION

BA, Business Administration

MOREHOUSE COLLEGE, Atlanta, GA

Cum Laude Graduate ■ Scholastic Achievement Award in Business Administration ■ Glee Club; President/Business Manager, Vice President and Librarian ■ Managed the production and distribution of The Morehouse College Glee Club's Album-"Atlanta's Children, Listen To The Lambs"

EXPERIENCE

Director of Information Technology & Facility Management

July, 2005 - Present

North Carolina Central University School of Law

Durham, NC

Responsible for maintaining and upgrading the Law School's facilities to provide a safe, secure and healthful environment for studying, teaching, and working. Manage contracts for janitorial, landscaping, and HVAC services. Manage security personnel to provide security for the interior and exterior of the Law School building consistent with the use of the building. Responsible for directing computing operations and expanding technology capabilities to meet the current and future needs of the Law School's students, staff and faculty; Develop and implement short-term and long-term strategies that will continue to enhance the integration of information technology capabilities into all aspects of teaching and research; Work as a pro-active agent for change, taking the lead in assessing needs and organizing resources to achieve desired change; Monitor the law school technology environment, manage the resolution of problems, and ensure effectiveness of technology staff; Develop smart classrooms and implement strategy for utilization; Provide for a seamless integration of technology throughout the Law School and Law Library; Provide a user friendly support system that maximizes the use of technology.

Director of Information Technology

April, 2002 - July, 2005

Responsible for directing computing operations and expanding technology capabilities to meet the current and future needs of the Law School's students, staff and faculty; Develop and implement short-term and long-term strategies that will continue to enhance the integration of information technology capabilities into all aspects of teaching and research; Work as a pro-active agent for change, taking the lead in assessing needs and organizing resources to achieve desired change; Monitor the law school technology environment, manage the resolution of problems, and ensure effectiveness of technology staff; Develop smart classrooms and implement strategy for utilization; Provide for a seamless integration of technology throughout the Law School and Law Library; Provide a user friendly support system that maximizes the use of technology.

Computer Systems Administrator II

January, 2000 - April, 2002

Responsible for the installation, selection, maintenance and operation of the Law Schools faculty, staff and student computing equipment and technological resources. Supervised student workers, computer technician, and outsourced vendors; Provided consultation, training and troubleshooting for Law School constituents; Assessed information technology equipment and software and potential automation of processes and functions; Deployed staff and services to meet computing needs of the Law School; Supervised and worked with consultants, vendors and campus technology support personnel to provide technological resources to the law school community.

Computer Systems Administrator I

July, 1998 - December, 1999

Responsible for the Law School's computer system and equipment; duties included hardware and software management, troubleshooting, coordination of software needs, resolution of equipment, communication problems, and user training on system capabilities and software.

Consultant February, 1991 - Present

GREG CLINTON CONSULTING

Durham, NC (March, 1996- Present)

Montgomery, AL (February, 1991 - March, 1996)

Responsible for obtaining clients; recommending computer hardware, software and networks to achieve efficiency through technology; managing the installation of networks and professional staff, providing on-site training and installation; maintaining financial records for reporting and management purposes; providing interpretative analysis of financial data; evaluating new business ventures and making recommendations to clients or potential investors; the developing and updating business plans; providing short term management and marketing assistance; assisting in the development and implementation of short-term and long-term goals; assisting clients in determining their strengths, weaknesses and market opportunities; and project management. Provided value added consulting services to small and mid-size companies.

President July, 1988 - July, 2004

CLINTON-WILLIAMS CORPORATION

Atlanta, GA

Responsible for the development, publishing and marketing of 5 editions of The Childcare Guide - A comprehensive guide to childcare facilities located within the Metro Atlanta Area. Established a corporation to provide concise, comprehensive and practical information to aid in family care decisions.

Marketing Manager

November, 1989 - July, 1990

WSKN/1410 RADIO STATION

Montgomery, AL

Responsible for marketing an AM Radio Station, maintained sales records, wrote reports, created radio programs, promotions and advertisement. Positioned an AM radio station as "The Community Based Radio Station."

Instructor / Marketing Representative

June, 1986 - August, 1987

JOB SEEKING SKILLS, INC.

Montgomery, AL

Responsible for developing and implementing marketing plans for Job Seeking Skills, Inc.'s new acquisition Acousti-Brite. Responsible for teaching economically disadvantaged students marketable sales skills, developing their motivation and obtaining job placement. Designed and implemented marketing plans for Acousti-Brite Operation securing three key accounts.

Neighborhood Office Agent

October, 1984 - April, 1986

ALLSTATE INSURANCE COMPANY

Chapel Hill, NC

Responsible for the organization, development, and management of a Neighborhood Sales Office. Achieved exposure for the company in the commercial market. Led Allstate Insurance Company's 14th District in Life and Commercial Sales.

Registered Representative

September, 1983 - September, 1984

FIRST INVESTORS CORPORATION

Durham, NC

Responsible for obtaining and servicing clientele, offered financial planning to new and existing clients, and recruited other registered representatives. Ranked #80th nationally and #40th regionally out of 2500 Registered Representatives in Investment Sales.

Major Accomplishments, Presentations and Recognitions at North Carolina Central University School of Law

Accomplishments

- ☐ Created an user friendly technology environment where over 90% of the full-time faculty use technology for instructional purposes
- ☐ Initiated and launched a Laptop Loaner Program, whereas a laptop was made available to every first year

	student
	Managed and directed the design, renovations and construction of class, group study and meeting rooms
	Served on the School of Law 2005 Addition and Renovation Project Team
	ManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchoolofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchool ofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheSchool ofLaw2003TemporaryRelocationtotheNorthCarolinaMutualLifeInsuranceBuildingManagedtheNorthCarolinaMutualLifeInsuranceBuildingManagedtheNorthCarolinaMutualLifeInsuranceBuildingManagedtheNorthCarolinaMutualLifeInsuranceBuildingManagedtheNorthCarolinaMutualLifeInsuranceBuildingManagedtheNorthCarolinaMutualLifeInsuranceBuildingManagedtheNorthCarolinaMutualLifeInsuranceBuildingManagedtheNorthCarolinaMutualLifeBuildingManagedtheNorthCarolinaMutualLifeBuildingManagedtheNorthCarolin
	Maintained a Technology Friendly Environment for the School of Law 18 month stay in the North Carolina Mutual Life Insurance Building
Prese	entations
	CALI Conference 2009 - "IT and Faculty as Partners in Education- Basic Tools For Change"
	CALI Conference 2003- "Faculty As End-users of Technology"
	CALI Conference 1999-"Getting Professors to do What Comes Naturally"
Reco	gnitions
	EDTECH Magazine article on NCCU School of Law's Technology Program- "Raising the Bar"- March/April 2007
	Ranked 18th in Technology amongst Law School by the National Jurist Magazine - January. 2005

BTOP Public Computer Center and Sustainable Broadband Adoption Detailed Budget Template

Easy Grants ID 5247

Applicant: Project Title: NCCU School of Law NCCU School of Law Virtual Justice Broadband Project

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SF-424A Object Class Category	General				Detail				
a. Personnel - List position, number									
of staff, annual salaries, % time spen	t	Federal	Matching		# of		% Time Spent	Quarters	
on project	Position	Support	Support	Total	Positions	Salary	on Project	Employed 7	Γotal
Project Manager	Oversee Project Coordination from NCCU	\$100,000.00	\$0.00	\$100,000.00		1 \$50,000.0	C 100%	8.00	\$100,000.00
Project Coordinator	Support Project Coordination from NCCU	\$60,000.00	\$0.00	\$60,000.00	0	1 \$30,000.0	100%	8.00	\$60,000.00
On-site Manager	Manage Project at Anchor Institutior	\$320,000.00	\$0.00			4 \$40,000.0			\$320,000.00
Staff Attomey	Provide legal services from NCCU	\$0.00	\$144,000.00	\$144,000.00		8 \$45,000.0	20%	8.00	\$144,000.00
Instructor	Year 2 Program Development Staff from NCCL	\$0.00	\$75,000.00			1 \$75,000.0	100%	4.00	\$75,000.00
				\$0.00)				\$0.00
				\$0.00					\$0.00
				\$0.00					\$0.00
Subtota		\$480,000.00	\$219,000.00	\$699,000.00	0				
b. Fringe Benefits - Include salaries		Federal	Matching		# of		% Time Spent	Quarters	
and fringe rate.	Position	Support		Total	Positions	Salary	on Project	Employed F	Fringe Rate
Project Manager	Oversee Project Coordination from NCCU	\$28,000.00		\$28,000.00		1 \$50,000.0	C 100%	8.00	28.00%
Project Coordinator	Support Project Coordination from NCCU	\$16,800.00		\$16,800.00		1 \$30,000.0	100%	8.00	28.00%
On-site Manager	Manager Project at Anchor Institutior	\$89,600.00		\$89,600.00	C	4 \$40,000.0	100%	8.00	28.00%
				\$0.00					
Subtota		\$134,400.00	\$0.00	\$134,400.00	0				
	E.	100			-				
c. Travel - For significant costs,								Ī	
include details such as number and		Federal	Matching						
purpose of trips, destinations.	Purpose of Trip	Support	Support	Total	# of Trips	Cost per Trip	Total		
				\$0.00			\$0.00	Ī	
			ì	\$0.00			\$0.00	1	
				\$0.00			\$0.00	1	
				\$0.00			\$0.00		
Subtota	+	\$0.00	\$0.00	\$0.00				+	

Total

\$28,000.0C \$16,800.0C \$89,600.0C \$0.00

d. Equipment Costs - List equipment with # of units and unit costs. Distinguish between equipment intended for applicant use versus		0.0000000000000000000000000000000000000	Matching	T. 1. 1	W11-24-	11-11-01	Tabal
	Equipment Description	Support	Support	Total	#Units	Unit Cost	Total
Applicant Equipment	THE RESERVE AS ADDRESSED BY THE PERSON OF TH						
Polycom RPX 4-Screen Room	Room System for NCCU School of Law Hub	\$500,420.0C	\$0.00	\$500,420.00	1	\$500,420.00	\$500,420.00
Polycom HDX 1-Screen Room	Remote Site Room System	\$364,276.00	\$0.00	\$364,276.00	4	\$91,069.00	\$364,276.00
Polycom Bridge Upgrade	NCCU School of Law Hub	\$99,327.00	\$0.00	\$99,327.00	1	\$99,327.00	\$99,327.00
Polycom Video Border Proxy	For VBP units	\$35,380.00	\$0.00	\$35,380.00	5	\$7,076.00	\$35,380.00
User Equipment							
				\$0.00			\$0.00
				\$0.00			\$0.00
				\$0.00			\$0.00
				\$0.00			\$0.00
Subtotal		\$999,403.00	\$0.00	\$999,403.00			

e. Supplies - List costs associated							
with materials/printing, curriculum,		Federal	Matching		#Units (If	Unit Cost (If	
translations, and other supplies	Description	Support	Support	Total	Applicable)	Applicable)	Total

		Eq.	52	\$0.00		ī	\$0.00
				\$0.00			\$0.00
				\$0.00		Ti de la constantia del constantia della constantia della constantia della constantia della	\$0.00
				\$0.00			\$0.00
Subtotal		\$0.	00 \$0.0	00 \$0.00			
	~	W 22	777				
. Contractual - List contractors with		Ť	100	Ť	Ī	T	
ourpose of contract, hourly rate or		Federal	Matching		# Hours (If	Hourly Rate (If	
total fixed rate.	Contractor	Support	Support	Total	Applicable)	Applicable)	Total Contract
Polycom RPX 4-Screen yr 1 service	Kontek Systems, Inc.	\$60,689		4.17 A. S.			\$0.00
support	Districtive Skiessymen Without	Acception 5	5.5	in tolotologica			1,000
Polycom HDX 1-screen yr 1 service	Kontek Systems, Inc.	\$3,740	00 \$0.0	00 \$3,740.00			\$0.00
support	A STATE OF THE STA	10 (and 10 (and 10 and					
Polycom Bridge Upgrade yr 1 service	Kontek Systems, Inc.	\$17,996	00 \$0.0	00 \$17,996.00			\$0.00
support		80 92		0.0			V.
Polycom Video Border Proxy yr 1	Kontek Systems, Inc.	\$7,320	00 \$0.0	00 \$7,320.00			\$0.00
service support	**************************************						
Grant Writing	Dannette Sharpley Consulting	\$0.	00 \$4,900.	900.00 \$4,900.00			\$0.00
Marketing/Awareness Campaign	Kompleks Creative Solutions	\$75,000	00 \$0.0	975,000.00	1,200	\$62.50	\$75,000.00
	1		40.				***

\$164,745.00

\$0.00

\$4,900.00 \$169,645.00

\$0.00 \$0.00

\$0.00 \$0.00

<u> </u>	Ť			
g. Construction - If applicable, list	25 25 35	The state of the s	Matching	2.55 to 10
construction costs	Description	Support	Support	Total
Polycom RPX 4-screen installation	Kontek Systems, Inc	\$90,763.00	\$0.00	\$90,763.0
Polycom HDX 1-screen installation	Kontek Systems, Inc	\$56,980.00	\$0.00	\$56,980.0
Polycom Bridge Upgrade	Kontek Systems, Inc	\$11,500.00	\$0.00	\$11,500.0
Polycom Video Border Proxy	Kontek Systems, Inc.	\$15,735.00	\$0.00	\$15,735.0
installation	100	247 482	***	· a · 67
Subtota		\$174,978.00	\$0.00	\$174,978.0

Subtotal

h. Other - List costs associated with grant subrecipients as well as other costs not listed above such as rent, technology (website hosting, internet							
connection), advertising (TV, radio,		Federal	Matching		#Units (If	Unit Cost (If	
online), etc.	Description	Support	Support	Total	Applicable)	Applicable)	Total
				\$600,000.00	5	\$120,000.00	\$600,000.00
Facility Space and maintenance	In-kind space, network and system support, and site maintenance	\$0.00	\$600,000.00	NO NY		X 20	2 6
Pre-application expenses	Teleconferencing and Travel for partners	\$0.00	\$30,000.00	\$30,000.00			\$0.00
Training materials	Print and digital materials for instructors and participants	\$25,000.00	\$0.00	\$25,000.00	5	\$5,000.00	\$25,000.00
		2V D-		\$0.00			\$0.00
Subtotal		\$25,000.00	\$630,000.00	\$655,000.00			· · · · · ·

i. Total Direct Charges (sum of a-h)	\$1,978,526.00	\$853,900.00	\$2,832,426.00
		,	
j. Indirect Charges	\$254,572.00	7	\$254,572.00
Total Eligible Project Costs	\$2,233,098.00	\$853,900.00	\$3,086,998.00
Match Percentage	27.7%	22	3

Explanation of Indirect Charges	26% MTDC

Additional Budget Notes		

BTOP Public Computer Center and Sustainable Broadband Detailed Budget

Please complete the Detailed Budget, breaking out individual line items under each category heading (add rows to each section as necessary to accomodate your line items). Please ensure line item total columns in the "General" and "Detail" sections are equal for each line item (a ce with a yellow highlight indicates an inconsistency). Also, you may utilize the provided space for additional notes, if desired (there is also a Budget Narrative question in the application in which you w provide narrative detail on this budget).

Specifics needed for each cost category line item:

- Personnel: For each position, list the number of positions, the location or geography of position, the job/task responsibilities for the position, the annual salary, and the percent of time a person fil the position will spend working on the proposed BTOP project. For lines with more than one position, the Quarters Employed field should represent number of quarters per person (e.g., fc employees each working for one year, Quarters Employed should be 4 rather than 8).
- Fringe: For each position, note the number of positions, the annual salary, the percent of time a person filling this position will spend working on the proposed BTOP project, and the fringe rate applies the position. For lines with more than one position, the Quarters Employed field should represe number of quarters per person (e.g. for two employees each working for one year, Quarters Employed should be 4 rather than 8).
- Equipment: List all equipment units required for the project and provide program purpose. For each I item, note the number of units and the unit cost. The multiple of these two factors will yield th total for that line item. For example, an Applicant planning to buy 100 laptops at \$500/laptop whave a total line item cost of \$50,000. Again, although unit costs may include cents, once multiply the number of units, the result must be rounded to the nearest whole dollar. Clearly separa Applicant equipment and user equipment, as indicated in the detailed budget template. When providing the unit cost indicate whether the unit cost has been impacted by a discount and for software equipment list specific package names.
- Travel: For each trip list the program purpose of the trip, destination city and the number of people traveling. For each line item (e.g., trip), note the number of trips and the cost per trip. The mul of these two factors will yield the total for that line item. For example, if the Applicant was accounting for 10 trips at \$25 per trip, the total cost would be \$250. The cost per trip should be justified on its own, not derived by dividing the line item total by the number of trips. Such a calculation will prompt further inquiry from the reviewers about justification for the trip cost. Rather, the total trip cost should be derived from the number of trips times the justifiable cost trip.
- Supplies: Separate supplies by item type, describing the program purpose or use. For each line item, n the number of units and the nit costs. The multiple of these two factors will yield the total for t line item. For example, an Applicant planning to buy 20 boxes of printer paper at \$30/box wou have a total line item cost of \$600. Again, although unit costs may include cents, once multiplie the number of units, the result must be rounded to the nearest whole dollar.
- Other: Separate item types; for awareness program cost items, such as ads, separate ad types radio, newspaper, etc) and include geography in which they will run.
- Contractual: For each line item, identify the contractor and note the number of contracted hours of s

and hourly rate, if applicable. For example, an Applicant planning to hire a technology consulta 100 hours at a rate of \$40/hour would have a total line item cost of \$4,000.

Indirect: Provide the indirect rate and basis used. In the space provided at the bottom of the pa briefly explain the calculation used to derive the indirect costs (including the indirect rate and v is included in the basis). If a negotiated indirect cost rate agreement exists and is being used, provided in the cognizant agency.

The category subtotals for this Detailed Budget should correspond to the data provided in you 424A, and both the SF-424 budget and this Detailed Budget should match the Federal Grant Request and Total Match Amount provided on the Project Budget page of the application. Plear review both budget uploads, the budget narrative in the application, and the Project Budget p for consistency before submitting the application. If you are a submitting a PCC project with a 424C instead of an SF-424A, the sections of this Detailed Budget will not align directly with categories of the SF-424C, but you should complete this Detailed Budget, allocating costs to the appropriate cost categories.

The data provided via this template will be subject to automated processing. Applicants are therefore required to provide this upload as an Excel file, and not to convert it to a PDF prior to upload. Additionally, applicants should not modify the format of this file.

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BTOP Public Computer Center and Sustainable Broadband Adoption Detailed Budget Template

Easy Grants ID: Applicant: Project Title: 5247

NCCU School of Law NCCU School of Law Virtual Justice Broadband Project

SF-424A Object Class Category	General		Detail						
a. Personnel - List position, number of		í e							
staff, annual salaries, % time spent		Federal	Matching		# of		% Time Spent	Quarters	
on project	Position	Support	Support	Total	Positions	Salary	on Project	Employed	Total
Project Manager	Oversee Project Coordination from NCCU	\$100,000.00	\$0.00	\$100,000.00	1	\$50,000.00	100%	8.00	\$100,000.00
Project Coordinator	Support Project Coordination from NCCU	\$60,000.00	\$0.00	\$60,000.00	1	\$30,000.00	100%	8.00	\$60,000.00
On-site Manager	Manage Project at Anchor Institution	\$320,000.00	\$0.00	\$320,000.00	4	\$40,000.00	100%	8.00	\$320,000.00
Staff Attorney	Provide legal services from NCCU	\$0.00	\$144,000.00	\$144,000.00	8	\$45,000.00	20%	8.00	\$144,000.00
Instructor	Year 2 Program Development Staff from NCCU	\$0.00	\$75,000.00	\$75,000.00	1	\$75,000.00	100%	4.00	\$75,000.00
				\$0.00					\$0.00
				\$0.00					\$0.00
				\$0.00					\$0.00
Subtotal		\$480,000.00	\$219,000.00	\$699,000.00					

b. Fringe Benefits - Include salaries		Federal	Matching		# of	/	% Time Spent	Quarters		
and fringe rate.	Position	Support	Support	Total	Positions	Salary	on Project	Employed	Fringe Rate	Total
Project Manager	Oversee Project Coordination from NCCU	\$28,000.00		\$28,000.00	1	\$50,000.00	100%	8.00	28.00%	\$28,000.00
Project Coordinator	Support Project Coordination from NCCU	\$16,800.00		\$16,800.00	1	\$30,000.00	100%	8.00	28.00%	\$16,800.00
On-site Manager	Manager Project at Anchor Institution	\$89,600.00		\$89,600.00	4	\$40,000.00	100%	8.00	28.00%	\$89,600.00
				\$0.00						\$0.00
Subtota		\$134,400.00	\$0.00	\$134,400.00						

c. Travel - For significant costs, include details such as number and purpose of trips, destinations.	Purpose of Trip	Federal Support	Matching Support	Total	# of Trips	Cost per Trip	Total	
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
Subtotal		\$0.00	\$0.00	\$0.00				*

d. Equipment Costs - List equipment with # of units and unit costs. Distinguish between equipment intended for applicant use versus equipment for the end user.	Equipment Description		Matching Support	Total	#Units	Unit Cost	Total
Applicant Equipment							
Polycom RPX 4-Screen Room	Room System for NCCU School of Law Hub	\$500,420.00	\$0.00	\$500,420.00	1	\$500,420.00	\$500,420.00
Polycom HDX 1-Screen Room	Remote Site Room System	\$364,276.00	\$0.00	\$364,276.00	4	\$91,069.00	\$364,276.00
Polycom Bridge Upgrade	NCCU School of Law Hub	\$99,327.00	\$0.00	\$99,327.00	1	\$99,327.00	\$99,327.00
Polycom Video Border Proxy	For VBP units	\$35,380.00	\$0.00	\$35,380.00	5	\$7,076.00	\$35,380.00
User Equipment							
15 10				\$0.00			\$0.00
				\$0.00			\$0.00
				\$0.00			\$0.00
				\$0.00			\$0.00
Subtotal		\$999,403.00	\$0.00	\$999,403.00			

e. Supplies - List costs associated with materials/printing, curriculum, translations, and other supplies	DAY NAMED	Federal Support	Matching Support	Charles of Charles on the	#Units (If Applicable)	Unit Cost (If Applicable)	Total	
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
				\$0.00				\$0.00
Subtotal		\$0.00	\$0.00	\$0.00				13

f. Contractual - List contractors with purpose of contract, hourly rate or		Federal	Matching		# Hours (If	Hourly Rate (If	
total fixed rate.	Contractor	Support	Support	PERSONAL PROPERTY.	Applicable)	Applicable)	Total Contract
Polycom RPX 4-Screen yr 1 service	Kontek Systems, Inc.	\$60,689.00		ALL ACTURE OF THE PROPERTY OF THE PARTY OF T		, , , , , , , , , , , , , , , , , , , ,	\$0.00
support	And the section of the specific department of the section and						
Polycom HDX 1-screen yr 1 service	Kontek Systems, Inc.	\$3,740.00	\$0.00	\$3,740.00			\$0.00
support	12						
Polycom Bridge Upgrade yr 1 service	Kontek Systems, Inc.	\$17,996.00	\$0.00	\$17,996.00			\$0.00
support							
Polycom Video Border Proxy yr 1	Kontek Systems, Inc.	\$7,320.00	\$0.00	\$7,320.00			\$0.00
service support	76 JX	7.0 ASI	34	155 CS			100
Grant Writing	Dannette Sharpley Consulting	\$0.00	\$4,900.00	\$4,900.00			\$0.00
Marketing/Awareness Campaign	Kompleks Creative Solutions	\$75,000.00	\$0.00	\$75,000.00	1,200	\$62.50	\$75,000.00
There is a supplemental and the supplemental and th	AND THE PROPERTY OF THE STATE OF THE PROPERTY		\$0.00	\$0.00			\$0.00
			***	\$0.00			\$0.00
Subtotal		\$164,745.00	\$4,900.00	\$169,645.00			

g. Construction - If applicable, list construction costs	Description	Federal Support	Matching Support	Total
Polycom RPX 4-screen installation	Kontek Systems, Inc.	\$90,763.00	\$0.00	\$90,763.00
Polycom HDX 1-screen installation	Kontek Systems, Inc.	\$56,980.00	\$0.00	\$56,980.00
Polycom Bridge Upgrade	Kontek Systems, Inc.	\$11,500.00	\$0.00	\$11,500.00
Polycom Video Border Proxy installation	Kontek Systems, Inc.	\$15,735.00	\$0.00	\$15,735.00
Subtota		\$174,978.00	\$0.00	\$174,978.00

h. Other - List costs associated with grant subrecipients as well as other costs not listed above such as rent, technology (website hosting, internet							
connection), advertising (TV, radio,		Federal	Matching		#Units (If	Unit Cost (If	
online), etc.	Description	Support	Support		Applicable)	Applicable)	Total
ind.		100		\$600,000.00	5	\$120,000.00	\$600,000.00
Facility Space and maintenance	In-kind space, network and system support, and site maintenance	\$0.0	\$600,000.00				
Pre-application expenses	Teleconferencing and Travel for partners	\$0.0	\$30,000.00	\$30,000.00			\$0.00
Training materials	Print and digital materials for instructors and participants	\$25,000.0	\$0.00	\$25,000.00	5	\$5,000.00	\$25,000.00
		Ev		\$0.00			\$0.00
Subtotal		\$25,000.0	\$630,000.00	\$655,000.00			•

i. Total Direct Charges (sum of a-h)	\$1,978,526.00	\$853,900.00	\$2,832,426.00
j. Indirect Charges			\$0.00
A SAV			
Total Eligible Project Costs	\$1,978,526.00	\$853,900.00	\$2,832,426.00
Match Percentage	30.1%		-

Explanation of Indirect Charges			
Additional Budget Notes			

OMB Approval No: 4040-0007 Expiration Date: 07/30/2010

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

- Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency
- Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation

- Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U. S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale. rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- 7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

- Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523): and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-

- Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a -1 et seq.).
- Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

* SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	* TJŢLE		7
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* APPLICANT ORGANIZATION	* DATE SUBMITT	ED /	
Morth Carolina Central	hwastn 3	115/10	THE ASSOCIATION OF THE ASSOCIATI
O/		Standard Form 4248 (Rev. 7- 97) Ra	'

U.S. Department of Commerce Broadband Technology Opportunities Program Authentication and Certifications

- 1. I certify that I am the duly Authorized Organization Representative (AOR) of the applicant organization, and that I have been authorized to submit the attached application on its behalf.
- 2. I certify that I have examined this application, that all of the information and responses in this application, including certifications, and forms submitted, all of which are part of this grant application, are material representations of fact and true and correct to the best of my knowledge, that the entity(ies) that is requesting grant funding pursuant to this application and any subgrantees and subcontractors will comply with the terms, conditions, purposes, and federal requirements of the grant program; that no kickbacks were paid to anyone; and that a false, fictitious, or fraudulent statements or claims on this application are grounds for denial or termination of a grant award, and/or possible punishment by a fine or imprisonment as provided in 18 U.S.C. §1001 and civil violations of the False Claims Act.
- 3. I certify that the entity(ies) I represent has and will comply with all applicable federal, state, and local laws, rules, regulations, ordinances, codes, orders and programmatic rules and requirements relating to the project. I acknowledge that failure to do so may result in rejection or deobligation of the grant or loan award. I acknowledge that failure to comply with all federal and program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.
- 4. I certify that the entity(ies) I represent has and will comply with all applicable administrative and federal statutory, regulatory, and policy requirements set forth in the Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements ("DOC Pre-Award Notification"), published in the Federal Register on February 11, 2008 (73 FR 7696), as amended; DOC Financial Assistance Standard Terms and Conditions (Mar. 8, 2009); the Department of Commerce American Recovery and Reinvestment Act Award Terms (Apr. 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award.
- 5. I certify that any funds awarded to the entity(ies) I represent as a result of this application will not result in any unjust enrichment of such entity(ies) or duplicate any funds such entity(ies) receives under federal universal service support programs administered by the Universal Service Administrative Corporation (USAC).

6. I certify that the entity(ies) I represent has secured access to pay the 20% of total project cost or has petitioned the Assistant Secretary of NTIA for a waiver of the matching requirement.

Authorized Organization Representative Signature

Print Name

itle

Objective

To obtain a position as an audio visual design engineer that utilizes my ingenuity, project management experience, creativity and ability to coordinate multiple projects as well as my technical skills in the design and implementation of audio visual systems.

Education

Indiana University, B.A. Telecommunications. 1992 B.S. Psychology, 1992

Minors in Economics and Sociology

Employment System Design Engineer, Kontek Systems- Durham, NC March 2008 to Present

This position entails coordination of all engineering aspects of the job including working with architects, clients, general contractors, trades and installation crews. Responsible for meeting with customers for initial design concepts and creating an engineered solution. Responsible for the programming and configuration of audio software, Extron control software and Crestron control systems. Final commissioning of audio, video, conferencing, lighting and control systems. Creation of punch lists, system designs, and pre-installation design reviews. Develop installer training program and lead in-house training classes. Projects designed and engineered include WakeMed Simulation Lab. WakeMed Cath and EP Labs, Hospice of Wake County, Campbell University School of Pharmacy distance learning classrooms, and various projects within the Duke University Medical Center.

Lead Field Engineer, Kontek Systems- Durham, NC September 2004 to March 2008

This position entails coordination of all aspects of the job including working with architects, clients, general contractors, trades and oversight of installation crews. Responsible for the programming and configuration of audio software, Extron control software and Crestron control systems. Final commissioning of audio, video, conferencing, lighting and control systems. Creation of punch lists, system designs, pre-installation site assessments and preinstallation design reviews. Develop installer training program and lead in-house training classes. Projects supervised include Nasher Museum of Art, Duke Hospital Operating Rooms, Duke School of Law, Duke Fugua School of Business, Motricity World Headquarters, and McKinney Advertising's Headquarters.

Lead Technician/ Level III, Digital Roads Inc- Denver, CO August 2003 to September 2004

This position entailed site supervision of all A/V installations in the medical, educational and corporate environments. Troubleshooting and remedy of system configuration and site engineering. Some of the projects included network operations centers, classrooms, medical research facilities, and command and response vehicles. Customers included National Jewish Hospital, University of Colorado School of Medicine, Newmont Mining, Key Finance and SVI Trucks.

Project Manager/ Technician(Control System Specialist), LVW Electronics- Denver, CO June 2001 to August 2003

This position entailed the coordination of commercial AV installations which involved inventory tracking, labor scheduling, and working with other contractors. Rack building, cable pulling and termination, system troubleshooting, shop stock upkeep, speaker rigging and updating CAD drawings to as built status. Responsible for all computer and software driven products. Performed the following AMX related duties: System design, Installation, Programming. Touch panel design. System configuration and troubleshooting on the Axcess and Netlinx AMX platforms.. AMX certified in Axcess Installer, Netlinx Installer, Netlinx design, AMX Programming I and AMX Programming II. Completed Crestron Programming I. Projects included Reds Rocks Museum, Invesco Field, Pepsi Center, Coors Field, US Olympic Training Center Visitors' Center, Colorado School of Mines School of Mines Center for Technology and Learning Media, and Starz/Encore Corporate Headquarters.

Classroom Media Operations Supervisor, Colorado State University- Ft. Collins, CO July 1997 to June 2001

This position entailed the maintenance, scheduling and daily operation of a campus cable system that broadcasted via fiber optic and coax cable. Maintained the head end equipment which consisted of Blonder Tongue modulators, Pesa and Utah Routers, AMX control equipment, video test equipment, ADC patch panels and synergy software. Responsible for the operation and training of classroom media equipment which consisted of internet connections, computer interfaces, video projectors, DVD players and AMX control equipment. Responsible for the operation and maintenance of digital and analog satellite uplink and downlink equipment, inventory and archiving of videotape. Served as support staff for television productions.

Audio Technician, Shaped Music- Ft. Collins, CO March 1999 to May 2001

Freelance work setting up audio equipment ranging from instrument back line, stage wiring, full PA installation and lighting installation in a concert and staging environment. Artists included but are not limited to Leftover Salmon, Maceo Parker, String Cheese Incident, Bruce Hornsby, and Bela Fleck.

Head Uplink Technician, National Technological University- Ft. Collins, CO August 1994 to July 1997

Responsible for the daily operation of broadcast equipment for a 13 channel educational network. This entailed the maintenance and operation of Utah routers, VHS, SVHS, BETA SP, U-Matic tape machines and digital satellite broadcasting equipment.

Basic Software Proficient with the following software titles: AutoCAD, Stardraw, Windows XP, MS Word, Power Point, MS access, Excel.

Audio and Video Software/ Hardware Certification

Biamp Audia, Polycom Conference Composer, Polycom RMX2000/4000, Polycom CMA, Polycom RSS2000, Polycom VMC, Polycom DMA, Lectrosonics: LecNet and LecNet2, Peavey Media Matrix, BSS Soundweb, Avid, Crestron Digital Media, Crestron Programming Level 2, Extron Global Configurator.