Student Technology Fee
Lab/Classroom Development Request Form
Fiscal Year 2022-23
Northwestern State University of Louisiana

ALL BLANKS MUST BE FILLED COMPLETELY

Prepared by:_____STAT_____ For: _____Campus Community_____

Department/Unit:_____STAT_____ College:____NSU_____ Campus: ___NSU_____

Which NSTEP Goals/Objectives does this project meet?_____1,2, 3, 6, 8_____

Proposal Requested Amount:$_____89,415.19_____Budget Attached (circle one):   YES/NO

1. Describe target audience. All students enrolled through Northwestern State University. This equipment will be utilized across Northwestern State University campuses.
2. Describe project/initiative for which you are requesting funds. To purchase workstations and classroom technology for students and academic areas used for all students.
3. State measurable objectives that will be used to determine the impact/effectiveness of the project. To enhance student learning and coursework preparation.
4. Indicate how each project objective will be evaluated. The effectiveness of the workstations will be evaluated by the usage of the equipment by the student body at the different locations.
5. If funded, which NSTEP http://www.nsula.edu/nstep/NSTEP.pdf objective(s) will this funding of this project advanced. How will funding of the project advance the University and College/unit technology plan? Objectives 1, 2, 3, 6 & 8 will be enhanced.
6. Provide a justification for funding of this project. Estimate the number of student that will be served per academic year and in what ways. Please indicate also any unique needs of the target group. This project will directly affect numerous students. The upgrade to the student labs will enhance the technology available for student use. Technology will be installed in academic areas across the campus to assist in students' teaching and learning experience.

7. List those individuals who will be responsible for the implementation of the project/initiative and indicate their demonstrated abilities to accomplish the objectives of the project.

Jennifer Long, Instructional Technology – will serve as project manager

8. Describe any personnel (technical or otherwise) required to support the project/initiative.

Instructional Technology will provide all technical support necessary.

9. Provide a schedule for implementation and evaluation.

Funding – October
Purchase – October/November
Installation – Spring Semester

10. Estimate the expected life of hardware and software. Explain any anticipated equipment/software upgrades during the next five years.

The hardware should have a life span from 4 – 5 years. This equipment is in a rotation of replacement for student use.

11. Explain in detail a plan and policy that will be in place to ensure property security/controls for any equipment received through a Student Technology Fee.
If you are requesting equipment that will be either/or checkout to students or moved within the department, you must provide a checkout/loan policy.

The department will follow policies and procedures in place by the university.

12. Below is a detailed budget.

Department	Description	Cost Each	Total Cost
Scholars' College/Morrison Hall (15); Nursing/Fournet (20)	Workstations	$ 1,272.23 x 35	$ 44,528.05
Upgrades to classrooms (3)	CAPA/Choir Room 103 & Band Room 122 PE Room	$ 39,887.14 $ 5,000.00	$ 39,887.14 $ 5,000.00
		Total	**$89,415.19**

		Savings	$1,040.91
(Dell) Cart		**Subtotal (1)**	**$1,272.23**

Contract Name: Dell NASPO Computer Equipment PA - State of LA
Contract Code: C000000010742
Customer Agreement #: MNWNC-108/4400002525

Items	Quantity	Unit Price	Item total
OptiPlex 7400 All-in-One - Build Your Own Discounted unit price: $1,272.23 **Estimated Delivery** FREE Standard Delivery to 78664 by Tuesday, October 11, 2022	1	$2,313.14	$2,313.14
Premier discount			-$1,040.91

Catalog Number: 84 / xctoo7400aiousr

Category	Description	Code	SKU	ID
Base	OptiPlex 7400 All-in-One	G2S85AD	[210-BCPU]	1
Processor	12th Gen Intel® Core™ i5-12500 (18 MB cache, 6 cores, 12 threads, 3.00 GHz to 4.60 GHz Turbo, 65 W)	G7XEVHJ	[338-CCWC]	146
Operating System	Windows 10 Pro (Windows 11 Pro license included), English, French, Spanish	G42N6D1	[619-AQMP]	11
Raid Connectivity	No RAID	GS3UFWA	[817-BBBN]	1009
Microsoft Application Software	No Microsoft Office License included	GC7OFJV	[658-BCSB]	1002
Memory	8 GB, 1 x 8 GB, DDR4	G9R128W	[370-AFWE]	3
Hard Drive	M.2 2230 256GB PCIe NVMe Class 35 Solid State Drive	GMDT06B	[400-BEUW] [412-AALV] [773-BBBJ]	8
Additional Hard Drive	No Additional Hard Drive	GNTOSJ7	[401-AADF]	637
Video Card	Intel® Integrated Graphics	GZQDA24	[490-BBFG]	6
Chassis Options	23.8", FHD, Integrated Graphics, WVA Non Touch Anti-Glare, FHD Camera, Bronze 160W PSU	GMGF54Z	[329-BGOT]	116
Power Cord	System Power Cord (US)	GA5894N	[450-AAOJ]	20
Wireless	No Wireless LAN Card (no WiFi enablement)	GE7Y41P	[555-BBFO]	19
Wireless Driver	No Wireless Driver (No WiFi enablement)	GQMKF4C	[340-AFMQ]	7
Software Stack	Dell Applications Windows 10 & 11 DGR with Dell Optimizer, IRST	G5C2BFR	[525-BBCL] [640-BBLW] [658-BBMR] [658-BBRB] [658-BEOK] [658-BEQP] [658-BFDQ] [658-BFKW]	1003
Operating System Recovery Options	OS-Windows Media Not Included	GLA9OQ1	[620-AALW]	200013
ENERGY STAR	ENERGY STAR Qualified	G6J34SM	[387-BBLW]	122

Item total: $1,272.23

Category	Description	Code	SKU	ID
Documentation	Safety/Environment and Regulatory Guide (English/French Multi-language)	G7RB0GY	[340-AGIK]	21
System Monitoring Options	System Monitoring not selected in this configuration	GITYA2H	[817-BBSI]	39
Placemat	Quick Start Guide	G6R7FO8	[340-CYGV]	60
EAN/UPC Labels	No UPC Label	G8WGTYN	[389-BCGW]	292
TPM Security	Trusted Platform Module (Discrete TPM Enabled)	GJMDKT6	[329-BBJL]	297
Shipping Material	Shipping Material	GI2TBXY	[340-CRJB] [389-BBUU]	465
Label	Regulatory Label	GRL16MQ	[389-DVDQ] [389-EDEO]	676
Processor Label	Intel® Core™ i5 Processor Label	G2HQMXF	[340-CUEW]	749
Transportation from ODM to region	Standard shipment	GQT8IGC	[800-BBIO]	200080
Protect Your New PC	No anti-virus software	GD4K19S	[650-AAAM]	1014
Keyboard	No Keyboard Selected	GOHX8S1	[340-BZMJ]	4
External Optical Device	No External ODD	GVTOW4N	[429-ABGY]	317
LCD	OptiPlex All-in-One Non-Touch Panel	GP3NLIA	[391-BBDM]	760
Mouse	No Mouse Selected	GKJD14Q	[570-AAAF]	12
Back Cover	No Cable Cover	GDT2C7Z	[325-BCZQ]	376
Adapter	No Additional Cable	GIX0L8M	[379-BBCY]	592
External Speakers	No External Speaker	GTNM7E2	[817-BBBC]	200095
Stands and Mounts	OptiPlex All-in-One Basic Stand, All-in-One	GI7GK90	[575-BBRC]	558
FGA Module	No FGA	NOFGA	[817-BBBB]	572
EPEAT 2018	EPEAT 2018 Registered (Gold)	GBU8CHM	[379-BDZB]	200331
Systems Management	In-Band Systems Management	G0VMULW	[631-ADFR]	49
Windows AutoPilot	No AutoPilot	GYEO2AP	[340-CKSZ]	291
Dell Services:Hardware Support	5 Years ProSupport Plus with Next Business Day Onsite Service	PPN5	[997-8367] [997-8533] [997-8605] [997-8615] [997-8625] [997-8645]	29
Dell Endpoint Security	VMware Carbon Black Cloud Endpoint Standard NGAV, B-EDR, w/Dell ProSupport 1 Year	G4B3QJR	[528-CHEC]	200465

Savings: $1,040.91

Subtotal (1): $1,272.23

bluum technology

F.K.A. Troxell Communications
4675 E. Cotton Center Blvd. Suite 155
Phoenix, AZ 85040

Date: 9/12/2022
To: NSU/Jennifer Long
Phone:

From: **Scott Albarado**
Account Executive
O: 800-444-2480 x6402 | **M:** 337-510-0538 | **E:** scott.albarado@bluum.com

Re: **State Contract Quote for NSU CAPA 103 Room System**

Qty	Description	Line #	*Unit Price	*Total Price
	State Contract #4400019830			
1	Epson EB-PU1007W, WUXGA, 7000 Lumens Laser Projector, no lens (V11HA34920)	**1166157**	$ 4,928.00	$4,928.00
1	Epson Middle Zoom #2 Lens (V12H004M0F)	**1166225**	$ 893.00	$893.00
	Total Epson Contract Items			$5,821.00
	State Contract #4400024015			
1	Mount 12-Deluxe Mounting Accessory	**1150503**	$ 419.30	$419.30
2	PowerSurge 03	**1108449**	$ 76.30	$152.60
2	Interface05	**1108494**	$ 90.30	$180.60
1	Interface 11	**1108500**	$ 251.30	$251.30
1	Interface 06	**1108495**	$ 109.20	$109.20
1	Interface 01	**1108490**	$ 34.30	$34.30
1	Screen 10- Wall Mount Screen	**1108672**	$ 1,330.00	$1,330.00
1	Lectern 21- Compact Lectern	**1108872**	$ 2,071.30	$2,071.30
1	A/V Camera 08- 12x Optical PTZ Camera	**1108798**	$ 775.20	$775.20
2	Microphone 07	**1109019**	$ 287.00	$574.00
2	Speakers 11	**1108527**	$ 699.30	$1,398.60
1	Amplifier 14	**1108437**	$ 599.90	$599.90
1	AVWP07-A/V Wall Plate	**1150604**	$ 147.00	$147.00
170	A/V Cable Cover01- Wall Cable Raceway, Base & Cover, per foot	**1150715**	$ 2.87	$487.90
1	AVCBL 16	**1150596**	$ 126.00	$126.00
1	AVCBL 13	**1108563**	$ 63.00	$63.00
2	Rack Accessory04- A/V Rack Shelf	**1150682**	$ 60.02	$120.04
12	AVCBL01- Interconnect Cables	**1108551**	$ 35.00	$420.00
250	Bulkcable 09- Cat6 Unshielded Cable Per Foot	**1108478**	$ 0.51	$127.50
250	Bulkcable 03- 16 2C Speaker Cable Per Foot	**1108472**	$ 0.36	$90.00
48	Onsite Installation, Programming & System Testing	**1150806**	$ 90.00	$4,320.00
	Total Bluum State Contract Quote			$13,797.74
	Grand Total Epson & Bluum Contract Quote			$19,618.74

bluum technology

Date: 9/12/2022
To: NSU/Jennifer Long
Phone:

From: **Scott Albarado**
Account Executive
O: 800-444-2480 x6402 | **M:** 337-510-0538 | **E:** scott.albarado@bluum.com

Re: **State Contract Quote for NSU Band Room Upgrade Request**

Qty	Description	Line #	*Unit Price	*Total Price
	State Contract #4400019830			
2	Epson EB-PU1007W, WUXGA, 7000 Lumens Laser Projector, no lens (V11HA34920)		$ 4,928.00	$9,856.00
2	Epson Middle Zoom #4 Lens (V12H004M0B)		$ 1,212.00	$2,424.00
	Total Epson Contract Items			$12,280.00
	State Contract #4400024015			
2	Mount 06-Projector Mount	1108422	$ 160.30	$320.60
1	Interface 25-Computer Interface Processor	1150563	$ 1,784.30	$1,784.30
1	Interface 13-Computer Interface Transmitter, HDMI	1108502	$ 385.00	$385.00
1	Classroom Document Camera	1108703	$ 270.00	$270.00
1	Rack 06- A/V Rack	1108907	$ 945.00	$945.00
1	AVCBL 16	1150596	$ 126.00	$126.00
2	AVCBL01- Interconnect Cables	1108551	$ 35.00	$70.00
250	Bulkcable 09- Cat6 Unshielded Cable Per Foot	1108478	$ 0.51	$127.50
44	Onsite Installation, Programming & System Testing	1150806	$ 90.00	$3,960.00
	Total Bluum State Contract Quote			$7,988.40
	Grand Total Epson & Bluum Contract Quote			$20,268.40

Thank You,

Scott Albarado

Scott Albarado

TROX
Igniting Curiosity

Date: 2/2/2022
To: NSU/Jennifer Long
Phone:

From: **Scott Albarado**
Account Executive
O: 800-444-2480 x6402 | **M:** 337-510-0538 | **E:** scott.albarado@trox.com

Re: **State Contract Quote for HHPE Room 127 Upgrade**

Qty	Description	Line #	*Unit Price	*Total Price
	State Contract #4400016460			
1	Interface 34	**1137018**	$ 1,680.00	$1,680.00
4	Interface 03	**1108492**	$ 315.00	$1,260.00
1	Control 07	**1108486**	$ 630.00	$630.00
9	AVCBL 15-Interconnect Cables	**1108565**	$ 35.70	$321.30
250	Bulkcable 09- Cat6 A/V Cable Per Foot	**1108478**	$ 0.81	$202.50
10	Onsite Installation & System Testing	**1109037**	$ 90.00	$900.00

Total State Contract Quote $4,993.80

Thank You,

Scott Albarado