Student Technology Fee  
Funding Request Form  
Surplus Funding Fiscal Year 2008-09  
Northwestern State University of Louisiana

This document will not be accepted without complete information, detailed budget, specifications of each piece of equipment requested and pricing.

Prepared by: **Hesham Mesbah, PhD** For: **KNWD Radio** University Campus: **Natchitoches**  
College: **Liberal Arts** Campus: **Natchitoches** Department: **Student Media, Journalism**

Where will requested equipment be located/installed/housed: **Bldg. Kyser Hall, KNWD Room 109**

Are property policies and procedures in place by the department for equipment requested. **Yes**

Delivery to the Student Technology office located in Watson Library, Room 113. Date __________  

<table>
<thead>
<tr>
<th><strong>1. Describe target audience.</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NSU campus and Natchitoches community.</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>2. Describe project/initiative for which you are requesting funds.</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>All equipment purchased is from the surplus money placed in the reserve account. The Office of Student Technology was informed the reserve monies needed to be spent within the fiscal year. The list of equipment to be purchased is to accommodate this request.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>The equipment list is for different locations, sites and will benefit all students enrolled at NSU.</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>3. State measurable objectives that will be used to determine the impact/effectiveness of the project.</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Increase student participation in student media by building the reliability of broadcasts along with allowing visibility for the station.</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>4. Indicate how each project objective will be evaluated.</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>The project will be evaluated by the usage of the equipment being purchased.</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>5. Provide a justification for funding of the project. Estimate the number of students that will be served per academic year and in what ways. Please indicate also any unique needs of the target group.</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>The funding of these projects will benefit all students enrolled at NSU. All students will benefit from the purchase of the listed equipment.</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>6. If funded, which NSTEP (<a href="http://www.nsula.edu/nstep/NSTEP.pdf">http://www.nsula.edu/nstep/NSTEP.pdf</a>) objective will this funding of this project advance. How will funding of the project advance the University and College / unit</strong></th>
<th></th>
</tr>
</thead>
</table>
1. To improve access to technology by students, faculty, and staff at Northwestern State University.
2. To provide classrooms with updated technology and multimedia.
3. To upgrade student technology laboratories with modern technology.
6. To provide a system for maintenance, upgrade, user training, and support of technology that will extend into the future.
8. To encourage innovation and research.

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 Martin will serve as project manager, equipment will be installed by vendors and staff personnel.

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

Jennifer Long Martin will serve as project manager. Tracy Brown will provide technical support along with Mikey Loften in the journalism department.

9. Provide a schedule for implementation and evaluation.

<table>
<thead>
<tr>
<th>Purchase</th>
<th>May</th>
</tr>
</thead>
<tbody>
<tr>
<td>Install</td>
<td>May-June</td>
</tr>
<tr>
<td>Implement</td>
<td>Beginning Fall 09 semester</td>
</tr>
</tbody>
</table>

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

All equipment purchased will have a life span of 5 – 10 years.

11. Explain in detail a plan and policy that will be in place to ensure property security/controls for any equipment received through Student Tech Fee.

All follow the department policy and procedures pertaining to property control in place by the university.

12. Attach a detailed budget, including: specs., description, cost, state contract number, and vendor for each item; cost of outside support personnel; and a description of how the proposal will support University/College/unit resources (i.e., cash match, funds from other sources, or reallocation of existing hardware/software or other equipment. **All of the information requested must be attached or the request will not be accepted.**

Please see attached breakdown of equipment request.

13. Attach a letter of support for the project signed by the requesting unit’s Dean, the appropriate Vice President (for non-academic units), or the SGA President from the requesting campus (for student requests).
<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUDIOARTS 12 Channel On Air Console</td>
<td>1</td>
<td>$5,700.12 Including shipping</td>
</tr>
<tr>
<td>JAMPRO Low Band Antenna (88-99 MHz)</td>
<td>1</td>
<td>$881.02 Including Shipping</td>
</tr>
<tr>
<td>Conex FJ700 FlipJack Cellular Phone Mixer, 4 Channel</td>
<td>1</td>
<td>$449.00 List Price (est shipping $20)</td>
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<tr>
<td>Conex 22-10-0002 Power Supply, FJ-500 and FJ-700</td>
<td>1</td>
<td>$13.00 List Price (est shipping $5)</td>
</tr>
<tr>
<td>ElectroVoice 635A Omnidirectional Microphone</td>
<td>2</td>
<td>$189.00 List Price (est shipping $20)</td>
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<tr>
<td>Windtech WS612 1&quot; Windscreen, Black</td>
<td>2</td>
<td>$6.75 List Price (est shipping $5)</td>
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<tr>
<td>ElectroVoice RE20 Studio Microphone</td>
<td>3</td>
<td>$750.00 List Price (est shipping $25)</td>
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<tr>
<td>OC White 61900BG Proboom Elite Mic Arm and Riser - Black</td>
<td>3</td>
<td>$199.00 List Price (est shipping $20)</td>
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<tr>
<td>ElectroVoice 309A Shockmount For RE20/27 Microphones</td>
<td>3</td>
<td>$164.00 List Price (est shipping $10)</td>
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<tr>
<td>Sennheiser HD202PKG 5-Pack of HD202 Closed Ear Headphones</td>
<td>1</td>
<td>$149.75 List Price (est shipping $10)</td>
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<td>Tascam CD160MKII CD/MP3 Player</td>
<td>3</td>
<td>$399.99 List Price (est shipping $30)</td>
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<td><strong>Total</strong></td>
<td><strong>21</strong></td>
<td><strong>$12,463.36</strong></td>
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</table>

*All funds for installation will be provided by KNWD.*
**Quotation**

Quote No: QT.STD00251535

**Billed To:**
NORTHWESTERN STATE UNIVERSITY
P.O. BOX 5655
NATCHITOCHES, LA 71458-0121
USA

**Shipped To:**
NORTHWESTERN STATE UNIVERSITY
P.O. BOX 5655
NATCHITOCHES, LA 71487
USA

Attn: ROY M DAVIS JR
Phone: (318)357-5198 Ext 0000
FAX: (000)000-0000 Ext 0000

Attn: CODY BOURQUE
Phone: (000)000-0000 Ext 6000
FAX: (000)000-0000 Ext 0000

<table>
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<th>Salesperson</th>
<th>Shipping Method</th>
<th>Payment Terms</th>
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<td>520,983</td>
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<th>Description</th>
<th>List Price</th>
<th>Unit Price</th>
<th>Ext. Price</th>
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<tbody>
<tr>
<td>1</td>
<td>AUDIOARTS</td>
<td>R55E-12</td>
<td>12 Channel On Air Console</td>
<td>$6,549.00</td>
<td>$5,658.34</td>
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The above quote is accepted by:

**Dated:**

**PO#:**

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<td>$5,658.34</td>
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<td>$41.78</td>
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Page 1 of 1
### Quotation

**Quote No:** QT.STD00251536

**Billed To:**
NORTHWESTERN STATE UNIVERSITY  
P.O. BOX 5655  
NATCHITOCHES, LA 71458-0121  
USA

**Shipped To:**
NORTHWESTERN STATE UNIVERSITY  
NATCHITOCHES, LA 71497  
USA

**Attn:** ROY M DAVIS JR  
Phone:(318)357-5198 Ext 0000  
FAX:(000)000-0000 Ext 0000

**Attn:** CODY BOURQUE  
Phone:(000)000-0000 Ext 0000  
FAX:(000)000-0000 Ext 0000

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<tr>
<td></td>
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<th>Item Number</th>
<th>Description</th>
<th>List Price</th>
<th>Unit Price</th>
<th>Ext. Price</th>
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<tbody>
<tr>
<td>1</td>
<td>JAMPRO</td>
<td>JDY1L</td>
<td>Low Band Antenna (88-99 MHz)</td>
<td>$990.00</td>
<td>$853.45</td>
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</table>

The above quote is accepted by:  
Dated:  
PO#:  

<table>
<thead>
<tr>
<th>Subtotal</th>
<th>Tax</th>
<th>Freight</th>
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<tbody>
<tr>
<td></td>
<td>$0.00</td>
<td>$27.57</td>
<td>$881.02</td>
</tr>
</tbody>
</table>

Page 1 of 1
Audioarts R55E-12
12 Channel On Air Console

BSW sells more Audioarts consoles than anyone in the world. Why? Because we have lower prices and fast delivery from the factory. The Audioarts R-55 modular consoles come in 8-, 12-, and 18-channel mainframes with illuminated LED switches and flip-up meterbridges that provide direct access to I/O connectors and dipswitches. They feature a sleek, low-profile countertop design, with opto-isolated logic control and built-in machine interface.

This model, the 12-channel R55e-12 has 4 mic preamps, 12 stereo line input modules, control room/studio monitor module, output module, digital timer, a cue speaker and an installation kit with crimp tool/manual. Dimensions: 28.75" x 24.5"D x 7.63"H.

Features:
- Two VU meter pairs (program and switched)
- Built-in cue speaker, timer and Talkback
- Two stereo program busses, two mono busses
- Low Profile Countertop installation
- Rackmount Power Supply
- Built-In Cue Speaker With Amplifier And External Cue Line Output
- Flip-up meterbridge and A/B Inputs

Also available are consoles in 8-, 12-, and 18-channel mainframe sizes loaded with up to 18 channels.

Note: Photo shown with optional telephone and line selector modules.

Tell A Friend About This Item...
Jampro JDIY1L Low Band Antenna (88-99 MHz)

The JDIY-1L is a low-band (88-99MHz) FM antenna designed specifically for omnidirectional, low power applications. The simplicity of the antenna design gives low power stations the flexibility needed to meet their individual requirements. Stainless steel construction is featured for long life. It is 1,000-watt power rated for 88 to 99 MHz. The antenna features a VSWR of 1.5:1 or better. The JDIY comes with a professional 7/8" EIA female Input connection. The inner connector is silver plated brass.

For a high-band version see the JDIY1H.

An ideal antenna for "do it yourselves", the JDIY-1 is provided for user installation and tuning. Unlike other Jampro antennas, this antenna is not factory tuned, to save costs. Customer support is limited to replacement parts. Mounting hardware is included for 2" to 3.5" OD pipe or tower leg. Not available for angle iron towers or large OD pipe or legs.

more product info... view cart
The Conex FJ700 has what you need for recording—or any remote application—with features specifically designed for remote broadcasts via cell phones. It's fully loaded with a four-channel mixer boasting mic and line level inputs, with balanced XLR connectors and 1/4" unbalanced inputs for stereo or mono sources. The FJ700 will work with most cell phones and land line phones. It features four separate 1/4" headphone channels with separate volume controls, with source selection switches that allow monitoring send and/or receive audio, and external audio such as an off-air receiver. You get all of this and more in a compact, rugged metal package. Requiring only three "AA" batteries to operate, the FJ700 also has a jack for external power.

Main Features:
• Four Channel Mixer
• Easy-access battery compartment for 3 "AA" batteries and jack for external power
• Separate adjustments for Cell and Landline send and receive levels - Set once and forget
• Separate source selection switches for "Host" headphone and for the three "Guest" headphones
• Host channel can also be used as a cue channel for two of the inputs
• "Drop" protection for the switches and knobs to prevent damage
• Separate line output jack to feed recorders, etc. Output is switch-selectable to feed the main mixer output, or the phone receive signal
• Internal side-tone level adjustment for cell phones that do not provide side tone (so speaker can hear himself in the headphones)
• LED level meter, with low battery indicator
• Compact dimensions: 7.2" x 5.2" x 1.9"
Conex 22-10-0002
Power Supply, FJ-500 and FJ-700

Power supply for FJ500.

view cart
ElectroVoice 635A Omnidirectional Microphone

Description

Electro-Voice's popular dynamic interview mic features an omni-directional pickup pattern, voice-tailored response and extra rugged metal construction at a price that'll make you smile. This rugged favorite is one of the most popular interview mics out there, and at at a price like this, it's a no-brainer. Includes stand clamp.
Windtech WS612
1" Windscreen, Black

These screens are made of an open-cell, hypo-allergenic foam that won't color sound, yet provide maximum protection against wind-noise and P-popping. The nature of their composition makes them long-lasting, holding their shape and color even after washing. Small spherical, inside diameter 1 black.
ElectroVoice RE20
Studio Microphone

The Electro-Voice Model RE20 is a professional quality dynamic cardioid microphone created specially for recording, broadcast, and sound reinforcement applications requiring essentially flat response over a very wide frequency range. The wide frequency response, coupled with excellent transient response, makes the RE20 easily comparable to the finest condenser cardioid microphones; however, the RE20 is virtually free of bass-boosting proximity effect when used close.

An integral blast and wind filter covers each acoustic opening on the RE20. In recording sessions or on stage, singers can "close talk" the microphone, singing with their lips almost touching the grille screen, with no worry of "P-pops" or excessive sibilance. Part of the filter also shock mounts the internal microphone element, reducing the transfer of vibrations from external sources. The RE20 is capable of reproducing extremely high sound pressure levels with no fear of the overload and distortion often experienced with phantom-powered condensers. The RE20 will also continue to function flawlessly in high humidity and elevated temperatures that would seriously degrade competitive condenser microphones.

Frequency response is 45 Hz-18 kHz. The RE20 microphone includes a stand clamp.

Features:
- Time-tested broadcast and voiceover favorite
- Also ideal for instrument recording, especially kick drums and acoustic guitars
- Studio condenser response yet no powering required and immune to overloading
- Large Acoustalloy diaphragm and low-mass aluminum voice coil
- Steel case and hum-bucking coil provide exceptional magnetic shielding
- Frequency response: 45 Hz-18 kHz
- Impedance: 150 ohms balanced
- Sensitivity, open circuit voltage: 1.5 mV/pascal = 1 kHz
- 8.53" long x 1.94" diameter (2.14" at widest point)
- Net wt: 1 lb, 10 oz (shipping wt 3 lb, 4 oz)
- Includes stand clamp

Similar Items
- ElectroVoice RE27/HO Studio Microphone
- Shure SM7B Condenser Dynamic Studio Vocal Mic
- Sennheiser MD421II Dynamic Cardioid Mic

Product Accessories
- ElectroVoice 309A Shockmount for RE20/27 Microphones
- BSW REPOP Pop Filter for RE20 Microphone
- WindTech WS1BLK 2" Windscreen, Black
- Proco SMM25 25' Mic/Audio Cable, XLR (F) - XLR (M)
The OC White 61900-BG ProBoom Elite mic boom is extremely well built to hold any studio mic quietly in position, and is designed to hide the microphone wire and improve appearance in the studio. The microphone wire is hidden for most of the length of the arm by an exclusive wire channel with a full-length top cap for quick and easy mic wire installation. A new 15" riser designed to fit behind VGA and nearfield monitors provides an invisible vertical wire channel, which is prewired to an XLR female embedded at the top (set-screw removable). Three feet of pigtail extends unterminated from the rubber-cushioned base for the user to wire as needed, through dual wire exits (side or bottom) for flexible, clean installation. Only premium-quality, highly elastic soft gold-plate music wire springs are used on the 61900-BG. Unlike ordinary mic arms with brittle steel springs that will 'crackle' and twang when adjusted, O.C. White microphone arms are silent in motion, engineered for the specific needs of broadcast professionals.

Choose one of the options to the right for temporary table clamp mounting or wall mounting applications.
ElectroVoice 309A Shockmount For RE20/27 Microphones

The Electro-Voice 309A is a high-quality suspension shock mount built specifically for the RE20/RE27. Designed to interface with all common studio mic arms. Color: Black.

List Price: $164.00
BSW Saves You $65.00 (40%)

Available From Stock

Product Rating
(2 Ratings)

Write a Review
Read 2 Reviews

View All ElectroVoice Products

Product Accessories

- ElectroVoice
- Replacement Suspension Cord For 309A
- OC White
- Deluxe 25" Ultraflex Mic Boom and 12" Riser, Beige
- OC White
- PROBOOM-B Studio Mic Boom w/ 12" Riser - Black
- On-Stage Stands
- Euro Boom Microphone Stand (MS01B)
5 Sennheiser Headphones for $89.00...what an awesome deal!

Yes, it's BSW's Exclusive Money Saving 5-Pack Headphone Deal! The HD202's sealed-ear design and neodymium magnets provide 18 Hz-18 kHz frequency range and high sound levels. You're also isolated from outside sounds, crucial for DJs or musicians working in noisy rooms. Minimal sound leakage also make the HD202 perfect for on-air use. These headphones are very comfortable even for prolonged use due to their ultra-lightweight design. Ear pads are durable "leatherette" and replaceable, and the earcups are removable - great for single-eared monitoring! 1/8" mini connector with 1/4" adaptor included. Dual-sided attached cord length is a generous 10 feet. 32 ohms impedance.

Check out some of our other popular Sennheiser Headphones view cart
Technologically complex without being complicated, this unit is sure to breathe new life into any existing installation, or serve as the perfect cornerstone for a new one.

This professional 2-U rack-mountable single CD player offers everything you need for carefree operation, including MP3 playback and optical and coaxial digital outputs for maximum versatility. It also boasts Pitch Control with an on/off knob, Headphone Output with Level Control, Intro Check (via the remote control), and a variety of playback modes. The included wireless remote lets you access the track directly via a 10-key pad and search for a track name during the playback of an MP3 disk.

**Main Features:**
- MP3 File Playback
- Single Repeat, all repeat, and folder repeat (Repeat Album) for MP3 CDs
- Optical and Coaxial S/PDIF digital output
- 40 seconds of Electronic Shock Protection (ESP)
- Headphone Output with Level Control
- ±12% Pitch Control
- Intro Check
- Wireless Remote Control (Included)
- Shuffle Play and Program Play Modes
- Single Repeat and all Repeat for Audio CD

**Product Rating**
(1 Rating)
Write a Review
Read 1 Review

**View All Tascam Products**