

AUDIO/VIDEO/LIGHTING Request For Proposal 2025

Midwest Furry Fandom, Inc.
Midwest FurFest
5600 N River Road, Suite 800
Rosemont, IL 60018

SUMMARY

Midwest Furry Fandom, Inc. ("MFF") is currently accepting proposals for Audio/Video/Lighting service providers for their next convention, Midwest FurFest, taking place at the Hyatt Regency O'Hare ("HRO") and Donald E. Stephens Convention Center ("DESCC") in Rosemont, Illinois on December 4, 2025 to December 7, 2025. The purpose of this Request for Proposal is to provide a fair evaluation to all service providers and to ensure that those providers are aware of the criteria by which their proposals will be evaluated.

GUIDELINES AND REQUIREMENTS FOR PROPOSALS

This is an open and competitive process. The proposals must include the signature or authorization of either an authorized representative or representative of the service provider submitting the proposal.

For each item listed below, please include the total price and whether you plan to provide it in-house or through an external vendor and, if through an external vendor, which vendor. Proposals do not need to include every item listed below. Please include pricing for delivery, setup, strike, and pickup of any equipment to the Hyatt Regency O'Hare and Donald E. Stephens Convention Center. Please also include labor costs and any other fees that you charge for your service.

SELECTION CRITERIA FOR PROPOSALS

Proposals will be evaluated based on what services and equipment can be provided, the quality of the services provided, required travel distance(s), and the price. None of these factors alone are the final deciding factor.

SUBMITTING PROPOSALS

Proposals should be submitted via email to: ZekeX@furfest.org and executives@furfest.org
Proposals are due by 5PM Central Time on 10/31/2025. Any proposals received after the due date will *not* be considered.
We will notify all service providers that we have made our selection on or before 11/10/2025.

CONTRACT TERMS

MFF will negotiate contract terms upon selection. All contracts are subject to review by the MFF Board of Directors and/or legal counsel. The convention will be awarded upon signing of a contract or agreement, which will outline terms, pricing, and other necessary items. MFF reserves the rights to order a subset of the items listed below and to split the contract between multiple proposals.



EQUIPMENT AND SERVICES TO PROVIDE

AUDIO/VIDEO/LIGHTING SERVICES

MFF would like proposals for complete A/V/L systems for our two major event rooms at the convention.

We have a staff of experienced audio, video, and lighting volunteers and we prefer that these staff handle the operation of equipment during the convention. We greatly prefer proposals that allow for this. Proposals which require your own staff to operate some or all of the equipment will still be considered.

HYATT REGENCY O'HARE - GRAND BALLROOM

This room is our Main Events, located on the Lobby Level of the HRO. The ballroom has dimensions of 227' x 134' x 23' (L x W x H). This ballroom will host a variety of events; concerts, nightly dances, our annual Fursuit Dance Competition, and other high-profile events. Requirements for this ballroom include:

AUDIO

- A concert-level audio system suitable for the space Please see Approved brands and models on list "MFF MAIN EVENTS PA"
- o (2) 48-channel (or greater) audio console
- o (1) FOH and (1) Broadcast Mix
 - Broadcast Mix can be a smaller console,
- o (2) Digital Stage Box appropriate for mixers (32+ input channels, AES output channels)
- o (4) to (6) monitor wedges as well as "Texas Headphones" monitors for the DJ
 - Monitor wedges will be mixed from FOH console
 - "Texas Headphones" monitors should consist of a sub and top ratio that is able to reproduce a very bass forward and loud mix
- (6) wired handheld microphones with table stands
- Wired microphone package suitable for backline (see below)
- (8) wireless microphone receivers (Shure Axient Digital or similar)
 - (1) Frequency coordination device (Shure AD600, RF Explorer Pro)
 - (8) wireless handheld microphones, Shure KSM9/11 preferred
 - (8) wireless headset microphones, Countryman E6 or equivalent
 - (4) guitar cable adapters
 - (16) Rechargeable Lithium battery packs and charger
- (12) to (20) assorted microphone stands (short and tall boom stands, straight stands)
- (4) stereo DI (Radial J48 Stereo or equivalent)
- (6) mono DI (Radial J48 or equivalent)
- (4) Small backstage/green room audio monitors, active preferred (QSC K8 or similar)
- o All necessary cabling, plus spares
- 12-station, 3-channel (or more) Comm system (FreeSpeak II or wired equivalent)
 - Comm system will be shared with Video



BACKLINE

- We will be working with musicians, bands, and DJs over the next few months to figure out what their backline needs are. Please keep in mind that the following list should be considered a baseline and may change with production requirements.
 - (1) 88-key, fully-weighted keyboard (ex. Yamaha Motif XF8, Roland Fantom-X8)
 - (2) Guitar Amps w/ cabinets
 - (1) Bass Amp w/ cabinet
 - (1) 5-piece Drum Kit w/ cymbals and appropriate hardware
 - (2) Pioneer DJM-A9 or DJM-900NXS2
 - (4) Pioneer CDJ-3000
 - (1) 8-port Ethernet Switch for CDJ/Mixer connection w/ short ethernet cables
 - (2) Technics SL-1200 mk3 or mk5 Turntables

VIDEO

PROJECTION & SCREENS

- (2) HD 30,000-lumen (or higher) projectors, laser preferred
 - Provide spare lamp if projector is discharge type
- (2) 1.4-1.8 HD Projector Lens
- (2) 15'x26' rear projection screens, with full dress kits
- Appropriate scaffolding or stands for projectors

DISPLAYS

- Displays should accept SDI input OR be provided with SDI to HDMI conversion.
- (2) 55" displays for Confidence/DSM
- (4) 43" displays for Video Village and Backstage/"Green Room" monitoring
- (6) 22" (or similar) PC-type displays for Video Village

CAMERAS

- (4) PTZ Cameras
 - SDI output, no NDI.
 - Prefer: Sony BRC-X1000, Sony ILME-FR7, Panasonic AW-UE150/160, Canon CR-N500
- (1) PTZ Controller
- (2) Tripods for PTZ Cameras
- (2) Truss Mounts for PTZ Cameras (Overslung or Underslung)
- (2) Blackmagic URSA Broadcast G2
 - (2) Studio Viewfinder
 - (1) 42x (or higher) Telephoto HD/4K lens with zoom/focus controls
 - (1) 13x (or similar) Wide HD/4K lens with zoom/focus controls
- (2) Tripods for URSA cameras
 - Appropriately sized for weight of camera with attached lens and accessories.
 - (1) Dolly
- (1) Blackmagic ATEM Camera Control Panel



MONITORING & SWITCHING

- (1) Broadcast Video Switcher
 - Prefer Blackmagic Design ATEM, Ross Carbonite acceptable with frame sync/format conversion license.
 - Minimum 12 input
 - Minimum 2M/E
 - Minimum 6 Aux outputs
 - Switcher must be broadcast type with a control panel. "Presentation switchers" will not be accepted. (ex. Barco, Analog Way, etc.)
- (2) Portable confidence/downstage monitors with appropriate stands
- (2) SSD Video Recorders
- (2) Video Playback Systems (Mitti, QLab, etc.)
 - Video Playback system shall be provided with means of sending audio to system spec'd by Audio Department
- (1) Waveform/Vectorscope Unit
- (1) SRT and/or RTMP Streaming Encoder

CONVERTER & CABLE PACKAGE

- Fiber-optic snake system(s)
 - Shall support a minimum of 4 video signals in each direction between FOH and BOH
 - Shall support a minimum of 4 video signals in each direction between BOH and stage
 - Shall support IP between FOH/BOH and BOH/Stage
- HDMI to SDI, SDI to HDMI converters (minimum of 4 each)
 - Prefer Decimator Designs (MD-HX, MD-CROSS, MD-CROSS, 12G-CROSS)
- SDI cable package
 - 3G-SDI or higher
 - Minimum (20) 3-5' cables, (10) 5' cables, (10) 25' cables, (10) 50' cables, (5) 100' cables.
- HDMI cable package
- Ethernet cable package

LIGHTING & TRUSSING

- (1) ChamSys or MA Lighting Brand Console + Backup
 - ChamSys MQ500M Stadium w/ Stadium Wing, GrandMA2 Full, GrandMA3 Full
- (2) DMX over Ethernet Node + Backup (any reputable brand)
- (24) Large Profile Moving Lights, 1,000W 1,200W class output (ex. Martin Viper)
- (40) Hybrid Moving Lights (ex. Martin Axiom, Clay Paky Mythos)
- (16) Ellipsoidal Fixture, LED Preferred (ex. ETC Source Four Series 2, Chauvet E-260CW)
- (2) Haze or Fog Machine (any reputable brand, suitable for the space)
- o (1) Power Distribution Rack, 48- to 60-channel (any reputable brand)
- o Trussing; 12-inch or 16-inch box truss, 8' to 10' in length
 - Quantites TBD based on final design
- Full Cable Package (Camlok, Socapex, 208v, DMX, Ethernet)
 - Quantities TBD based on final design
- o (1) Rigging Package including Motors, Spansets, GAC Slings, Shackles, etc.
- o Cable Ramps, quantity TBD

SOFT GOODS & CONSUMABLES

- o (10) Rolls Gaff Tape, 2" width
- o (8) Rolls "Caution" Tunnel Tape, 4" width
- Drape Masking for Stage, Black velour preferred
- o Drape Masking from stage to projector screens, and to side walls, Black velour preferred



HYATT REGENCY O'HARE - ROSEMONT BALLROOM

This room is our Secondary Events, located on the Conference Center, Level 2 of the Donald E. Stephens Convention Center. The ballroom has dimensions of 110' x 80' x 18' (L x W x H). This ballroom will host a variety of events; smaller concerts, charity shows, and our annual Variety Show. With regards to concert performances, backline from Main Events must be transported between rooms. Events are scheduled so there is minimal to no overlap of equipment use. Requirements for this room include:

AUDIO

- A concert-level audio system suitable for the space -
- o (1) 32-channel (or greater) FOH console
 - Yamaha DM7 Compact, A&H Avantis, etc
- o (1) Digital Stage Box appropriate for console
- (4) to (6) monitor wedges, passive
 - Monitor wedges can be mixed from FOH console
- o (6) wired handheld microphones with table stands
- Wired microphone package suitable for backline (see below)
- (6) wireless microphone receivers (Shure Axient Digital, ULXD or similar)
 - (6) wireless handheld microphones, Shure KSM9/11 preferred
 - (6) wireless headset microphones, Countryman E6 or equivalent
 - (3) guitar cable adapters
 - (12) Rechargeable Lithium battery packs and charger
- (15) to (20) assorted microphone stands (short and tall boom stands, straight stands)
- (4) stereo DI (Radial J48 Stereo or equivalent)
- o (6) mono DI (Radial J48 or equivalent)
- o (2) Small backstage/green room audio monitors, active preferred
- All necessary cabling, plus spares
- o 8-station, 2-channel (minimum) Comm system (FreeSpeak II or wired equivalent)
 - Comm system will be shared with Video

LIGHTING & TRUSSING

- (1) ChamSys MQ500M Stadium or MQ250, w/ external wing
- o (1) DMX over Ethernet node + Backup (any reputable brand)
- o (16) RGBW LED Wash, zoomable (Elation Arena Par Zoom or equivalent)
- o (12) Profile Moving Light
- o (12) Beam Moving Light
- o (2) 12" Mirror Ball & Motor
- o (1) Power Distribution Rack, 48- to 60-channel (any reputable brand)
- o Trussing; 12-inch or 16-inch box truss, 8' to 10' in length
 - Quantities TBD based on final design
- Full Cable Package (Camlok, Socapex, 208v, DMX, Ethernet)
 - Quantities TBD based on final design
- (1) Ground Support System for trussing w/ full rigging package



VIDEO

PROJECTION & SCREENS

- (2) HD Projectors, 10,000-lumen minimum, laser preferred
 - Provide spare lamp if projector is discharge type
- Lensing for approximately a 6-foot throw
- (2) 5'x9' minimum rear projection screens with full dress kit

DISPLAYS

(3) 27" (or larger) displays for Confidence/DSM and backstage

CAMERAS

- (3) PTZ Cameras, 1080p minimum, Panasonic or Sony preferred
- (1) PTZ Controller
- (3) Tripod for PTZ Camera mount

MONITORING & SWITCHING

- (1) Video Switcher,
 - Must work with provided PTZ cameras
 - 6-input minimum
 - Switcher must be broadcast type with a control panel. "Presentation switchers" will not be accepted. (ex. Barco, Analog Way, etc.)
 - Ross, Sony, Grass Valley, or Blackmagic Design preferred
- (2) 27" or larger video monitors for control desk
- (1) Portable confidence/downstage monitor with appropriate stand
- (1) SRT and/or RTMP Streaming Encoder

CONVERTER & CABLE PACKAGE

- HDMI to SDI, SDI to HDMI converters (minimum 4 each)
 - Prefer Decimator Designs (MD-HX, MD-CROSS, MD-CROSS, 12G-CROSS)
 - If switcher provided is NDI, NDI to HDMI or NDI to SDI converters shall be provided for projectors and DSMs, and HDMI to NDI converters shall be provided for PC input from stage.
- SDI cable package
 - 3G-SDI or higher.
 - Minimum (10) 3-5' cables, (5) 5' cables, (5) 25' cables, (5) 50' cables, (5) 100' cables.
- HDMI cable package
- Ethernet cable package

SOFT GOODS & CONSUMABLES

- o (6) Rolls Gaff Tape, 2" width
- o (4) Rolls "Caution" Tunnel Tape, 4" width
- o Drape Masking for Stage, Black velour preferred
 - Stage Dimensions: 28'W x 18'D x 2'H
- Drape Masking from stage to projector screens, and to side walls, Black velour preferred



BREAKOUT/PANEL ROOMS

We have a variety of breakout rooms in the Hyatt Regency O'Hare and Donald E. Stephens Convention Center, approximately fourteen (14). These rooms range in size, and we prefer small-format screens, i.e. tripod or roll-up. Standalone, large TVs may also be used. Requirements for these rooms are:

- (2) Powered Speakers (ex. QSC K12 or similar)
- (1) Small-format mixer (ex. Soundcraft EPM6)
- (3) Switchable microphone with desk stand (ex. Shure SM58S)
- (1) 3,600-lumen (or brighter) projector with short-throw lensing, HDMI input
- (1) Tripod or roll-up projector screen (ex. Draper Diplomat/R)
 - 65" or larger TV with appropriate stand may be substituted
- All necessary cabling
- Adapters for various computers

GAMING

MFF has a large space for video and tabletop games. Gaming will require A/V equipment to be brought via the selected vendor. Those requirements are:

- (5) 65" 4K TV with appropriate floor stand
- (5) 10' HDMI cable
- (5) 25' Triple Tap AC cable

CONTRACTUAL LABOR AND UNION LABOR

The Hyatt Regency O'Hare does not require contracted labor, i.e. IATSE or hired stagehands, though they may be used. The DESCC has contracted labor through Rosemont Exhibition Services ("RES"). MFF will work with your company and the convention center to determine labor needs.



Midwest Fur Fest Main Events PA Short List

MAIN PA:

Professional Line Array System
Preferred Brands/Models and quantities:

D&B- V(10 V8, 2 V12 per side)

L-Acoustics- K3(9 per side), A15(8 per side), KARA(12 per side)

JBL-A8(12 per side)

SUBWOOFERS:

Preferred Brands/Models and quantities:

D&B- J-INFRA(8), SLSUB(8), B22 SUB(12)

L-Acoustics- KS28(8), KS21(12)

JBL- B28(12)

FILLS:

Preferred Brands/Models and quantities:

D&B- Y10P(6)

L-Acoustics- A10(6)

JBL- A6(8), SRX906(8)

DJ MONITORS:

Preferred Brands/Models:

D&B-CCL8 OVER CCL SUB, M4 OVER V/B6 SUB

L-Acoustics- KIVA OVER SB15 SUB

JBL- A6 OVER B15 SUB

FOH Console / Stage Boxes:

Preferred Brands/Models:

MIDAS- HD96-24 (DL153 AND DL251)

DIGICO- QUANTUM 326, QUANTUM 225, SD12-96 (all DiGiCo consoles should come with a Waves server{Extreme or higher preferred}, or at minimum have the DMI-WAVES card installed) [SD Rack I/O with Dante Card]

YAMAHA- PM5, PM7, DM7

Broadcast Console Preferred Brands/Models:

MIDAS-PRO2C

DIGICO- QUANTUM 225, SD12(all Digico consoles should come with a Waves server{Extreme or higher preferred} , or at minimum have the DMI-WAVES card installed)

YAMAHA- PM5, DM7 Compact, CL3



