

## **INVITATION TO BID**

St. Joseph Public Schools (SJPS) is seeking proposals for the PAC Stream/Record System Project at St Joseph High School. If an award is made, this RFP will act as the binding contract between the District and the successful bidder(s).

St Joseph Public Schools  
2580 S. Cleveland Ave  
St. Joseph, MI 49085

All questions should be directed to Marcus Roll, Auditorium and Facilities Manager (269) 926-3221 or [mroll@sjschools.org](mailto:mroll@sjschools.org).

At 10:00 a.m. on June 1, 2023 the bids will be opened and read for presentation to the Board of Education at their next regularly scheduled meeting. No oral, telephonic, telegraphic or facsimile proposals will be considered. No proposals will be considered after the time of closing of bids.

The Board of Education reserves the right to accept or reject any or all items in the bid; to accept or reject any or all bids; to waive any informalities therein; or for reasons of establishing uniformity, to award the contract to other than the low bidder. If either a unit price or extended price is obviously in error and the other is obviously correct, the incorrect price will be disregarded.

Prices bid are to be F.O.B. St. Joseph, MI. All purchases are to be exempt from all taxes, including state and federal taxes. Exemption certificates will be furnished upon request.

All bids to be considered must meet or exceed all specifications included in the Scope of Work. Delivery, installation and freight fees should also be included in the bid.

All bids must be submitted on the attached bid form and signed by the bidder. Two (2) signed copies of the bid form should be addressed to the attention of:

St. Joseph Public Schools  
Attn: Brenda Graham, CFO  
2580 S. Cleveland Ave  
St. Joseph, MI 49085

Office of Business Services and Human Resources

**BID PROPOSAL FORM:**

The undersigned certifies that the bid contained herein meets or exceeds the attached specifications. Prices bid will remain firm for at least ninety (90) days from the date of opening.

There is no direct or indirect business relationship between this firm or any of its employees, with any member of the St. Joseph Public Schools Board of Education or any school district employee in a position of influence and there is no conflict of interest as outlined in Board Policy.

Signature \_\_\_\_\_

Location	Total Bid
<b>PAC Stream/Record System @ St. Joseph High School</b>	

COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY/STATE/ZIP \_\_\_\_\_

AUTHORIZED SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_

PHONE \_\_\_\_\_ FAX \_\_\_\_\_

DATE \_\_\_\_\_

## Scope of Work

### Materials:

- 1 BlackMagic Design ATEM SDI PRO ISO**  
Live-production switcher with 4 SDI Inputs and 2 SDI Outputs
- 2 BlackMagic Design Exascend 256GB Essential Cfast 2.0 Memory Card**  
Exascend 256GB Essential Cfast 2.0 Memory Card
- 1 BlackMagic Design HYPERDECK EXTREME 4K HDR**  
4K Recorder with Large LCD with Touchscreen Deck Controls
- 1 BlackMagic Design HYPERDECK EXTREME RACK KIT**  
3 RU Rack Kit for HyperDeck Extreme
- 1 BlackMagic Design MICRO CONVERTER HDMI TO SDI 12G PSU**  
Power supply unit for Micro Converter HDMI to SDI 12G
- 1 BlackMagic Design MINI CONVERTER - SDI DISTRIBUTION 4K**  
Video converter - Single SDI source to 8 reclocked SDI outputs
- 1 Cisco SG350-10P-K9**  
10-Port Gigabit PoE Managed Switch
- 1 Interlogix TVM-2202**  
TruVision LED 22 Class Full HD Monitor, HDMI/VGA/BNC
- 1 Kramer Electronics VM-2H2**  
4K HDMI 1:2 Distribution Amplifier with HDCP2.2 and HDMI2.0 Support
- 2 Magewell 64150**  
Magewell Pro Convert for NDI to SDI NDI to SDI Converter
- 1 Marshall Electronics ML-702**  
7" Rackmountable monitor with 3G-SDI, HDMI, and Composite
- 1 Rack Misc**  
Provide \$3,500 Owner Allowance for Booth Reconfiguration and Racking TBD
- 1 Shipping - General**  
Shipping - General
- 1 Sony Professional RM-IP10**  
IP remote control panel for BRC cameras
- 3 Sony Professional SRG-X400**  
IP 4K\* Pan-Tilt-Zoom Camera

Office of Business Services and Human Resources

**1 WHIRLWIND LM2C**

2 channel passive converter - XLR/TRS input, 3.5mm output and level control

Integration:

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**1 BlackMagic Design ATEM SDI PRO ISO**

[OFE] - Live-production switcher with 4 SDI Inputs and 2 SDI Outputs

**2 BlackMagic Design Exascend 256GB Essential Cfast 2.0 Memory Card**

[OFE] - Exascend 256GB Essential Cfast 2.0 Memory Card

**1 BlackMagic Design HYPERDECK EXTREME 4K HDR**

[OFE] - 4K Recorder with Large LCD with Touchscreen Deck Controls

**1 BlackMagic Design HYPERDECK EXTREME RACK KIT**

[OFE] - 3 RU Rack Kit for HyperDeck Extreme

**1 BlackMagic Design MICRO CONVERTER HDMI TO SDI 12G PSU**

[OFE] - Power supply unit for Micro Converter HDMI to SDI 12G

**1 BlackMagic Design MINI CONVERTER - SDI DISTRIBUTION 4K**

[OFE] - Video converter - Single SDI source to 8 reclocked SDI outputs

**1 Cisco SG350-10P-K9**

[OFE] - 10-Port Gigabit PoE Managed Switch

**1 Engineering**

Services to include up to 40 hours of:

Drafting

Field Surveying

System Engineering

**1 Interlogix TVM-2202**

[OFE] - TruVision LED 22 Class Full HD Monitor, HDMI/VGA/BNC

**1 Kramer Electronics C-A35M/A35M-10**

3.5mm (M) to 3.5mm (M) Stereo Audio Cable - 10'

**10 Kramer Electronics C-BM/BM-10**

1 BNC (M) to 1 BNC (M) RG-6 Video Cable - 10'

**1 Kramer Electronics C-BM/BM-50**

1 BNC (M) to 1 BNC (M) RG-6 Video Cable - 50'

**4 Kramer Electronics C-HM/HM/PICO/BK-10**

Ultra Slim High Speed Flexible HDMI Cable (Male to Male) with Ethernet, Black - 10'

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- 1 Kramer Electronics C-USB/CA-10**  
USB 2.0 C (Male) to A (Male) Cable - 10 Feet
- 6 Kramer Electronics PC6-108-10**  
CAT6 U/UTP (Unshielded Twisted pair) Patch Cord, 250MHz, 4 X 2 X 24AWG PVC CM Rated, 10', Blue
- 1 Kramer Electronics RK-T2B-B**  
19-Inch Rack Adapter
- 1 Kramer Electronics VM-2H2**  
[OFE] - 4K HDMI 1:2 Distribution Amplifier with HDCP2.2 and HDMI2.0 Support
- 2 Magewell 64150**  
[OFE] - Magewell Pro Convert for NDI to SDI NDI to SDI Converter
- 1 Marshall Electronics ML-702**  
[OFE] - 7" Rackmountable monitor with 3G-SDI, HDMI, and Composite
- 1 Rack Misc**  
Integration of Owner Allowance Above for Booth Reconfiguration and Racking TBD
- 1 Shipping - General**  
Shipping - General
- 3 Sony CAMWMBKTDH**  
SRG Series Wall Bracket
- 3 Sony FG-002780-R002**  
NewTek NDI|HX Upgrade for Sony Cameras
- 3 Sony SRGL4K**  
4k License for SRG Cameras
- 1 Sony Professional RM-IP10**  
[OFE] - IP remote control panel for BRC cameras
- 3 Sony Professional SRG-X400**  
[OFE] - IP 4K\* Pan-Tilt-Zoom Camera
- 1 Training**  
Training
- 3 Video Mounting Supplies (wall)**  
Video Mounting Supplies (wall)
- LOT West Penn Wire 254246EZBK1000**  
4 PR CAT 6 UTP Plenum Black 1000ft

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**LOT**            **West Penn Wire 6350BK1000**  
RG/6 18G BC DIGITAL VIDEO, black, 1000 feet

**1**            **WHIRLWIND LM2C**  
[OFE] - 2 channel passive converter - XLR/TRS input, 3.5mm output and level control

**2**            **WHIRLWIND MK410**  
MK Series mic cables are built with Accusonic+2 cable and fitted with XLR connector, 10 feet