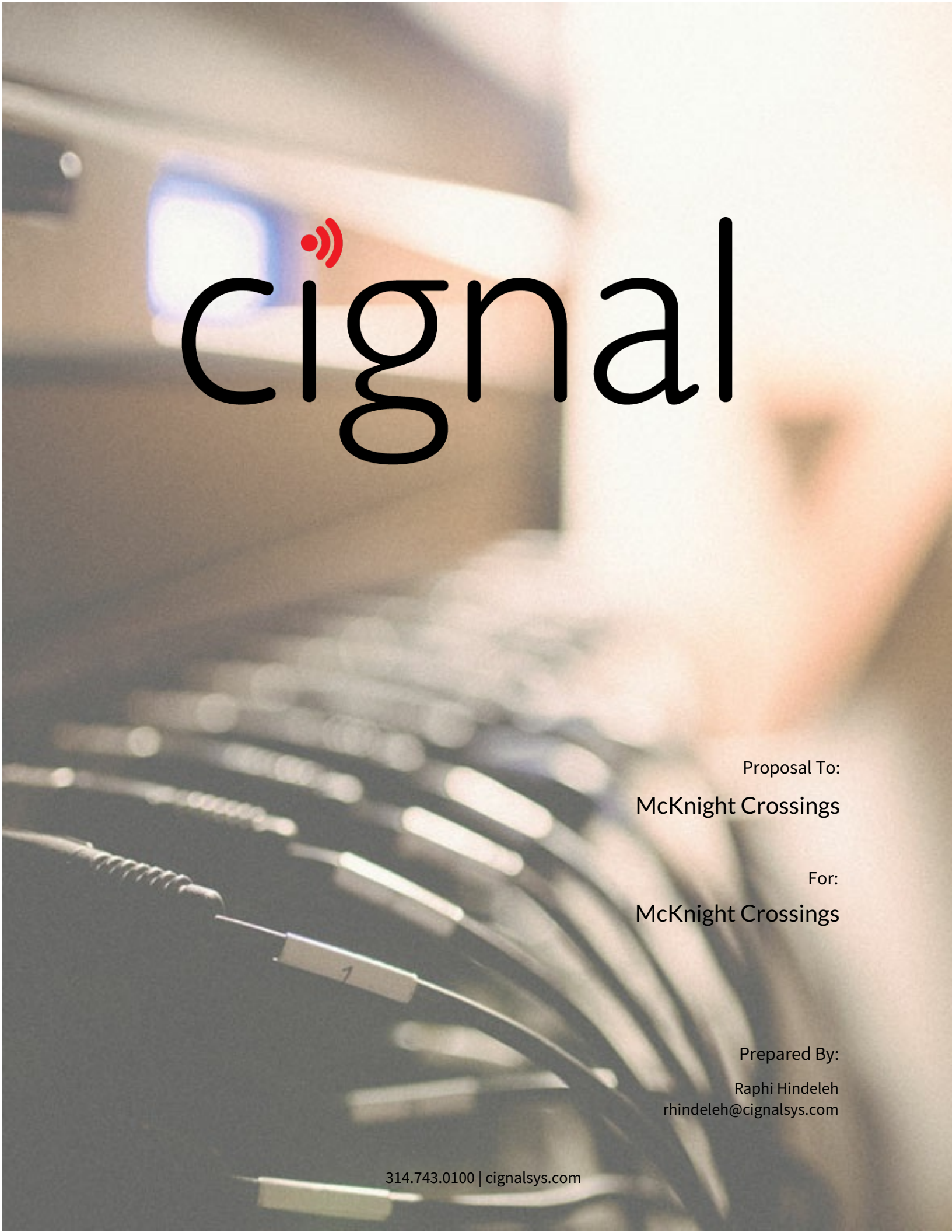


cignal

Proposal To:

McKnight Crossings

For:

McKnight Crossings

Prepared By:

Raphi Hindeleh
rhindeleh@cignalsys.com

FOH

SCOPE

This scope covers the upgrade of audio and video systems in the main auditorium so your team can run services and events with clear sound, a bright projected image, reliable wireless microphones, and easy networked control.

The video system will include a Panasonic PT-MZ11KLWU laser projector and the ET-EMT800 projection lens. We will install, align, and calibrate the projector and lens so images are sharp, color-balanced, and sized correctly for your screen. A new PTZOptics Move SE 30X PTZ Camera will be installed to replace current camera on tripod setup. Camera control will be over network via Ubiquiti AV Network or via IR Remote with Preset options for easy operation by volunteers.

The audio system centers on an Allen & Heath AH-SQ-6 digital mixing console to mix speech, music, and program audio simply and reliably. Wireless microphone capability will be provided by a Shure SLXD digital system with receivers and transmitters appropriate for handheld, lavalier, and bodypack use (models included). To maximize wireless performance in the room we will install RF Venue antenna components and wall-mount antenna hardware so mic reception remains solid and interference is minimized. A Shure UA844+V antenna distribution unit will be used to manage the RF signals for dependable operation during events.

For audience ambience during live stream. Two Audio-Technica 8035 Shotgun microphones will be mounted on either side of the stage via K&M Wall mounts. The cables for these microphones will be run down the wall to the stage box for the FOH Console.

Assistive listening will be provided using Listen Technologies equipment so guests who need hearing support can receive audio clearly. The system will be configured to meet common accessibility needs and integrated so volunteers can operate it from FOH controls. System includes beltpacks and headsets as well as WiFi Network capability so guests can use their own devices to listen to program material.

Network and system control will be delivered with Ubiquiti hardware including a UCG-ULTRA gateway, a USW-PRO-8-POE switch for powered network devices, and a U7-PRO access point for reliable wireless coverage. This network backbone allows the projector, console, wireless gear, and control interfaces to be monitored and managed centrally and supports streaming/control as needed.

Cignal will perform all installation labor and commissioning work. That includes physical installation of equipment, system wiring and rack installation, programming and configuring the mixing console and network devices, RF setup and testing for the wireless microphones, projector alignment and image calibration, and a full system test to ensure audio, video, and control functions work together smoothly.

We will provide two Cignal labor phases: initial installation and a follow-up commissioning/verification visit to confirm system performance under live conditions. After commissioning, we will deliver a 4-hour training session for volunteers so your team is comfortable operating the console, using the wireless microphones and assistive listening system, and running basic video and control tasks. Training focuses on everyday use, simple troubleshooting, and how to recall the presets and scenes we program.

Deliverables at project completion include the installed and tested projector and lens with mount, the configured mixing console, wireless microphone system with antenna distribution and wall antenna kit, assistive listening system, network and control hardware, custom control programming, as-built basic documentation for operation, and the volunteer training session. We will verify system performance during a final acceptance check and hand over the room ready for use.

AUDIO

QTY	DESCRIPTION	PRICE	PRICE EXT
1	Allen & Heath AH-SQ-6	$4,500.00	$4,500.00
1	Allen & Heath AH-DX168	$1,799.00	$1,799.00
1	Cignal Systems Custom	$1,250.00	$1,250.00
1	Shure SLXD4D+=-G57	$910.11	$910.11
2	Shure SLXD2+/58=-G57	$439.00	$878.00
2	Shure SLXD1+=-G57	$269.00	$538.00
1	RF Venue DFINW	$649.00	$649.00
2	RF Venue RG8X50	$175.00	$350.00
1	RF Venue WMK-WHITE	$74.00	$74.00
1	Shure UA844+V	$575.00	$575.00
2	Audio-Technica AT8035	$289.00	$578.00
2	Audio-Technica AT8415	$65.00	$130.00
2	Konig & Meyer 24350.000.55	$50.00	$100.00
1	Cignal Systems Custom	$250.00	$250.00
1	Cignal 4 hour training for volunteers	$560.00	$560.00
1	Listen Technologies LWS-04B-W1	$3,489.00	$3,489.00

VIDEO

QTY	DESCRIPTION	PRICE	PRICE EXT
1	PTZOptics PTZOptics Move SE 30X	$1,350.00	$1,350.00
1	Panasonic PT-MZ11KLWU	$12,500.00	$12,500.00
1	Panasonic ET-EMT800	$3,763.53	$3,763.53
1	PTZOptics PT-WM-3-WH	$104.57	$104.57

NETWORK

QTY	DESCRIPTION	PRICE	PRICE EXT
1	Ubiquiti Networks UCG-ULTRA	$129.00	$129.00
1	Ubiquiti Networks USW-PRO-8-POE	$349.00	$349.00
1	Ubiquiti Networks U7-PRO	$189.00	$189.00
500	Four Star F20688-20 Black	$0.30	$150.00

EQUIPMENT TOTAL	$35,405.21
LABOR TOTAL	$3,840.00
FOH TOTAL	**$39,245.21**

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ACCEPTANCE

FINANCIAL

PAYMENT SCHEDULE

Due at proposal acceptance is the greater of 100% of equipment OR 50% of total proposal. Balance is due upon project completion.

EQUIPMENT TOTAL	$35,405.21
LABOR TOTAL	$3,840.00
SHIPPING	$2,961.22
LOCAL TRUCK	$120.00
SUBTOTAL	$42,346.43
TOTAL SALES TAX	$0.00
PROJECT TOTAL	$42,346.43

TERMS

I accept this proposal and hereby authorize Cignal Systems to proceed with the installation of the included systems at the facilities of McKnight Crossings constructing at 2515 S. McKnight Rd St. Louis, MO 63124 as described in the totality of this document. I further authorize Cignal Systems to be granted the facility access that will be required to complete this project in a workmanlike and timely manner and for payment to be made to Cignal Systems within the Terms of Payment listed above. It has been made clear to me that there exist no understandings regarding this project with any relevant party unless and until McKnight Crossings and Cignal Systems agree to such additional or alternate understandings in writing. Project cost and pricing are dependent upon a continual flow of work without interruption or delays imposed by McKnight Crossings or their staff, construction, other building trades or any other party, and additional costs may be incurred by McKnight Crossings from Cignal Systems if such delays result in additional costs that are not covered by the pricing in this proposal. I agree that any additions to and/or deletions from the materials and labor to be provided by my acceptance of this proposal and any resulting change(s) in cost of this project shall only be by way of written change order(s) and shall be valid only after being signed by McKnight Crossings and Cignal Systems. This proposal is valid only if accepted in writing by McKnight Crossings and deposit payment received no later than August 15, 2026.Cignal Systems reserves the right to adjust prices to reflect the impact of any tariffs, duties, or similar governmental charges imposed after the execution of this proposal

ACCEPTANCE

MCKNIGHT CROSSINGS

SIGNED DATE

PRINT NAME TITLE

CIGNAL SYSTEMS

SIGNED DATE

PRINT NAME TITLE

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