

## QUOTE

**To:** Laura Pothoven – Emmanuel Home

**Date:** August 4, 2021

**Project:** Emmanuel Home Audio Visual

**Quote No.** Q210409-30057-FCR00R0

### SCOPE OF WORK

Fibertel is please to provide pricing supply and install a complete and functional portable audio-visual system as well as a meeting room audio visual system including all training, programming, set-up, cabling and 120vac power installations required.

#### Fibertel ID

<b>30057</b>	Complete Meeting Room Audio Visual System (including 120Vac power hookups and cabling as required)	\$ 52,239.00
<b>30057</b>	Portable System Audio Visual System	\$ 8,711.00
<b>PROJECT TOTAL</b>		<b>\$ 60,950.00 + G.S.T.</b>

— Prices guaranteed for 30 days —

### OUT OF SCOPE

The above proposal does not include:

1. GST

Sincerely,

**Jared Muth**

Estimator

jared.muth@fibertel.ca | 780.444.6474



## *TERMS & CONDITIONS*

**As per Plans and Specification Quotations:** Provides a quotation that includes all scopes of work identified in supplied drawing and specification packages. Only the sections listed under Quote number are included in the scope of work.

**Design Quotations:** Provide a detailed scope of work document and or reference to site documents that outline inclusions and exclusions to design quotation.

**Quote Number:** The customer reference number for scope of work, exclusions, and pricing information.

**Contract Value:** The value expressed in dollars excluding taxes for performing the scope of work referenced by the quote number.

**Scope of Work:** As defined under the reference quote number, combined with plans and specifications or design quote is the complete amount of labor, material and installation required for the contract completion.

**Change Orders:** Any changes to the Scope of Work incurred after Quote number may be subject to a change order request. No additional scope changes are added to contract value without written consent by customer. Approved change orders are added to monthly billing detail at time of approval. A contract value can be increased or decreased by an approved change order.

**Credits:** A removal of scope may result in a decrease of contract value. A credit is not applied to a contract value without the written consent of the customer.

**Payment Terms:** Terms are net 30 days from invoice date. Invoices can be a one time or progress invoice. A service charge of not more than 2% per month (24% per annum) on accounts over 60 days will apply.

**Progress Invoice:** When a scope of work is not completed within 30 days, it is necessary to provide an invoice for the labor and materials used on site or on-site storage. Progresses for material not installed as per scope of work is through customer approval. Progress invoices are communicated to client by the 27<sup>th</sup> day of the invoicing month.

**Craftsmanship Warranty:** Unless indicated under scope of work, FTC provides a 1-year craftsmanship warranty. Warranty installations required due to conditions of deterioration outside of initial installation are chargeable to client.

**Manufacture Warranty:** Manufacture warranty's vary by product and may be specific to scope of work details. Standard ethernet cabling warranty is 25 years if not expressed in scope of work.

**Repair - Chargeable:** Installation warranty does not cover changes to original installation that have been moved, changed, or impacted by conditions or forces that are not consistent with conditions of original installation.

**Confidentiality:** The recipient of this quote number, scope of work and contract value agrees not to disclose to anyone outside of the organization the details, copies or information as it pertains to these values. Fibertel agrees to hold all information provided by client for the creation of scope of work as confidential and proprietary.

### **OVERVIEW**

Owen Fraser, Fibertel Sr. Technician, completed a walk-through of Emmanuel Home to determine the customers need. Based on the supplied drawings and customer direction Fibertel has prepared the attached quote and scope of work for the proposed audio-visual systems.

### **STATEMENT OF WORK FOR THE MEETING ROOM A/V SYSTEM**

Fibertel Communications Canada Inc. (Fibertel) will provide a complete audio-visual system that includes the required speakers, array speaker, microphones, projectors, screens, cameras, switches as well as the necessary data/speakers cabling and additional 120vac electrical connections required to provide a full functionality for video web conferencing. Controlling the system will be competed through a user-friendly touch screen wall display. All head end equipment will be housed in the nearest communication room.

### **STATEMENT OF WORK FOR THE PORTABLE A/V SYSTEM**

Fibertel Communications Canada Inc. (Fibertel) will provide a complete portable audio-visual system for use in the multipurpose room. This system will be versatile and include all the portable speakers, displays, microphones, tripods and rolling carts necessary to complete a functional and versatile entertainment system.

### **System Verification**

Fibertel will conduct a field acceptance test after the system has been installed and submit a field acceptance test checklist to confirm the functions and features, including:

- A fully-functional working system including all necessary hardware, audio, and control interconnect cables and associated materials or equipment.
- Demonstrate all audio devices are passing full bandwidth signal to applicable devices without ground loops, hums or buzzes.
- Demonstrate that all visual devices including screens, projectors and cameras are in proper working condition.
- Provide a test program to verify signal connectivity.

### **Commissioning**

Fibertel will provide a commissioning checklist inclusive of the scope of work with all testing and certification reports.

Fibertel will address any deficiencies before requesting the commissioning review with the Client.



### *System Programming*

A certified Fibertel technician will preset volume and perform base equalization (EQ) settings for speech and background music levels. All other functions of the sound system will be preset.

### *Close-out Procedure & Manuals*

Upon a finalized signoff, Fibertel will provide a complete set of documentation:

### *Training*

- Fibertel will provide a comprehensive 4-hour training session for both the meeting room and portable audio visual system



### SCOPE OF WORK - MEETING ROOM MATERIAL

PART #	MANUFACTURER	DESCRIPTION	QUANTITY
<b>DISPLAYS</b>			
NP-P525WL	NEC	5200 Center Lumen, WXGA, LCD, Laser Entry Installation Projector	1
RPAUW	Chief	Universal Projector Mount	1
CMS0305W	Chief	3-5' Adjustable Extension Column	1
CMA640W	Chief	Decorative Ring, 1.9" ID, CMS/CPA Fixed/Inner Adjustable Column	1
CMA115W	Chief	6" (152 mm) Ceiling Plate, White	2
PNRUB	Chief	Large Flat Panel Swing Arm Wall Display Mount - 25" Extension	2
65US340C	LG	65" US340C Series UHD Commercial	2
92638LS	MIDDLE ATLANTIC	Motorized Screen - Countour 133d 56x116npa hcmw	1

PART #	MANUFACTURER	DESCRIPTION	QUANTITY
<b>CAMERA</b>			
PTZ-12X72	QSC	1 x PTZ at front of room above screen for conferencing. USB to Conferencing PC	1

PART #	MANUFACTURER	DESCRIPTION	QUANTITY
<b>VIDEO DISTRIBUTION</b>			
DUETE-2	VISIONARY SOLUTIONS	AV ENCODER WITH AES67/DANTE WITH ETHERNET PORT	2
DUETD-2	VISIONARY SOLUTIONS	AV DECODER WITH AES67/DANTE WITH ETHERNET PORT - POE+	3

PART #	MANUFACTURER	DESCRIPTION	QUANTITY
<b>ROOM AUDIO</b>			
CORE-8FLEX	QSC	Q-SYS 64 CHANNEL CORE WITH 8x8 GPIO	1
I/O-USB	QSC	USB BRIDGE PERIPHERAL WITH RS232 AND POE	1
SPA2-60	QSC	2 CHANNEL AMPLIFIER -60 WATTS/8 OHMS	1
AD-C6T-W	QSC	COMPACT CEILING SPEAKER 60W/70V/100V - 6 INCH DRIVER	3
MXA910W-US	SHURE	SURE CEILING ARRAY MICROPHONE - WHITE	1

PART #	MANUFACTURER	DESCRIPTION	QUANTITY
<b>ROOM CONTROLS</b>			
TSC-80TW-G2-BK	QSC	Q-SYS TOUCH SCREEN KIT- CONTROLLER WITH STAND 8 IN	1

PART #	MANUFACTURER	DESCRIPTION	QUANTITY
<b>NETWORKING</b>			
LXL-AMS-2624P	LUXUL	AV SERIES ETHERNET SWITCH -26 PRTS.25 POE+ MANAGED	1



### SCOPE OF WORK – PORTABLE SYSTEM MATERIAL

PART #	MANUFACTURER	DESCRIPTION	QUANTITY
<b>DISPLAYS</b>			
86021	Da-lite	52"x92 106 diagonal 16x9	1
80568	Da-lite	Black Tripod Skirt	1
NP-ME423W	NEC	4,200 Lumen, WXGA, 1.7x Zoom, LCD Classroom Projector	1
ELX200-10P-US	Electrovoice	10" powered loudspeaker	2
ELX200-10-CVR	Electrovoice	Padded cover for ELX200-10, 10P	2

PART #	MANUFACTURER	DESCRIPTION	QUANTITY
<b>ROOM AUDIO</b>			
TSP-1	Electrovoice	Includes 2 EV Tripod Speaker Stands (TSS-1) and 1 EV Dual Tripod Speaker Stand Carry Bag	1
SPA-12	Factor Electronics	12 CH 1U RACK MNT PRE-AMP W/2 ZONE OUT	1
4514	Sennheiser	e835S Handheld Cardioid Dynamic Microphone with On/Off Switch	1
507115	Sennheiser	Wireless vocal set. Includes (1) EM XSW 1, (1) SKM 835 XSW (cardioid, dynamic)	2
CA2642DNSE	Bretford	AV cabinet cart, two pull-out shelves, 6-outlet electric	1
TXLM2	RDL	Line Level to Mic Level Transformer	1
PRO-XLR 3	Factor Electronics	PROF 3FT XLRM-XLRF MIC CABLE	1
PRO-XLR16	Factor Electronics	PROF 16FT XLRM-XLRF MIC CABLE	1
PRO-XLR32	Factor Electronics	PROF 32FT XLRM-XLRF MIC CABLE	3
Z100AY6FT	Liberty	3.5mm TRS to 2 RCA Audio Cable	1
CG53410	C2G	25FT EXTENSION CORD	3
NP2C	Neutrik	1/4 inch TS Male Connector	1
NC3MXX	Neutrik	Audio XLR 3-pin Male Connector	1





## WARRANTY OVERVIEW

### FIBERTEL WARRANTY

Fibertel guarantees that all equipment and materials are free of technical defects and inferior workmanship and will remain so for one (1) year from the date of formal acceptance by the Client.

Fibertel shall repair and replace any work, which fails or becomes defective within 12 months of the date of final acceptance of the work during the term of the guarantee/warranty, providing the operating and maintenance instructions have been complied with.

If a warranty repair is required during the one-year guarantee, Fibertel will respond with a qualified technical responder on-site within one (1) business day of its report to correct technical problems.

Fibertel will then provide a written resolution to the issue within two (2) business days from the initial call. All warranty services will be provided by Fibertel.

## WARRANTY – MEETING ROOM EQUIPMENT

PART #	MANUFACTURER	DESCRIPTION	QUANTITY	Warranty
<b>DISPLAYS</b>				
NP-P525WL	NEC	5200 Center Lumen, WXGA, LCD, Laser Entry Installation Projector	1	5 years
RPAUW	Chief	Universal Projector Mount	1	10 years
CMS0305W	Chief	3-5' Adjustable Extension Column	1	10 years
CMA640W	Chief	Decorative Ring, 1.9" ID, CMS/CPA Fixed/Inner Adjustable Column	1	10 years
CMA115W	Chief	6" (152 mm) Ceiling Plate, White	2	10 years
PNRUB	Chief	Large Flat Panel Swing Arm Wall Display Mount - 25" Extension	2	10 years
65US340C	LG	65" US340C Series UHD Commercial	2	1 year
92638LS	MIDDLE ATLANTIC	Motorized Screen - Countour 133d 56x116npa hcmw	1	1 year
<b>CAMERA</b>				
PTZ-12X72	QSC	1 x PTZ at front of room above screen for conferencing. USB to Conferencing PC	1	1 year
<b>VIDEO DISTRIBUTION</b>				
DUETE-2	VISIONARY SOLUTIONS	AV ENCODER WITH AES67/DANTE WITH ETHERNET PORT	2	1 year
DUETD-2	VISIONARY SOLUTIONS	AV DECODER WITH AES67/DANTE WITH ETHERNET PORT - POE+	3	1 year
<b>ROOM AUDIO</b>				
CORE-8FLEX	QSC	Q-SYS 64 CHANNEL CORE WITH 8x8 GPIO	1	1 year
I/O-USB	QSC	USB BRIDGE PERIPHERAL WITH RS232 AND POE	1	1 year
SPA2-60	QSC	2 CHANNEL AMPLIFIER -60 WATTS/8 OHMS	1	1 year
AD-C6T-W	QSC	COMPACT CEILING SPEAKER 60W/70V/100V - 6 INCH DRIVER	3	1 year
MXA910W-US	SHURE	SURE CEILING ARRAY MICROPHONE - WHITE	1	1 year
TSC-80TW-G2-BK	QSC	Q-SYS TOUCH SCREEN KIT- CONTROLLER WITH STAND 8 IN	1	1 year
<b>NETWORKING</b>				
LXL-AMS-2624P	LUXUL	AV SERIES ETHERNET SWITCH -26 PRTS.25 POE+ MANAGED	1	3 years





### WARRANTY – PORTABLE SYSTEM

PART #	MANUFACTURER	DESCRIPTION	QUANTITY	WARRANTY
<b>DISPLAYS</b>				
86021	Da-lite	52"x92 106 diagonal 16x9	1	1 years
80568	Da-lite	Black Tripod Skirt	1	1 years
NP-ME423W	NEC	4,200 Lumen, WXGA, 1.7x Zoom, LCD Classroom Projector	1	1 years
<b>AUDIO</b>				
ELX200-10P-US	Electrovoice	10" powered loudspeaker	2	1 years
ELX200-10-CVR	Electrovoice	Padded cover for ELX200-10, 10P	2	1 years
TSP-1	Electrovoice	Includes 2 EV Tripod Speaker Stands (TSS-1) and 1 EV Dual Tripod Speaker Stand Carry Bag	1	1 years
SPA-12	Factor Electronics	12 CH 1U RACK MNT PRE-AMP W/2 ZONE OUT	1	3 years
4514	Sennheiser	e835S Handheld Cardioid Dynamic Microphone with On/Off Switch	1	2 years
507115	Sennheiser	Wireless vocal set. Includes (1) EM XSW 1, (1) SKM 835 XSW (cardioid, dynamic)	2	2 years
CA2642DNSE	Bretford	AV cabinet cart, two pull-out shelves, 6-outlet electric	1	12 years
TXLM2	RDL	Line Level to Mic Level Transformer	1	3 years

### OTHER CONSIDERATIONS

#### SAFETY

On all projects - safety is paramount. We strictly adhere to all safety protocols, not only outlined in our own Health & Safety Program but also that of the Client and the general contractor. Field Level Hazard Assessments (FLHA) are conducted before any work begins to identify actual and/or potential hazards, assess risks and control exposure. Other general safety and security standards used include:

- Construction materials will be stored in a safe and secure manner
- Fences will be maintained around supplies and debris
- Gates/doors will be locked unless a worker is in attendance to prevent unauthorized entry
- Overhead protection and warning signs will be provided

#### COVID-19

Fibertel is committed to providing a safe work environment and mitigating the risk of harm to any employee. Therefore, our Management team has created a formal policy concerning the COVID-19 pandemic, including practices and project continuity in our participating work sites. This policy is intended to provide guidelines and clear expectations on the measures to reduce the risk of contracting or spreading COVID-19. Site teams and staff are expected to apply these guidelines to the best of their abilities. A copy of this policy is available upon request.