Addendum 01

Project:	CSV Lansdowne Auditorium Renovation	Date:	06 December 2024	
	330 Lansdowne Ave, Toronto ON	Pages incl. cover:	21	

The following changes, additions, deletions and clarifications are hereby made an integral part of the documents, including the drawings and specifications for the above project.

Item	Description
1.01	Clarification: Electrical Legend & Details
	Refer to Electrical Addendum E-1 (2 pages)
1.02	Clarification: Pre-qualified Abatement Remediation Contactors
	Refer to Appendix B2 - Subcontractors for updated list
1.03	Clarification: Access to ceiling space above auditorium
	Refer to record drawing A-1 of catwallk in accessible ceiling above the auditorium. Refer to photos below of existing condition, taken from outside the Level 3 electrical room access hatch.
	Drawings and photos are provided for information only and It Is the contractor's responsibility to verify their accuracy.
1.04	Clarification: Flooring replacement in Passageway 1-13
	Remove and replace RES flooring and RB nosing at existing stair in Passageway 1-13. Refer to room finish schedule on drawing A0.1 and A3/A1.0.
1.05	Addition: Carpet replacement at main auditorium projector podium walls.

Provide carpet replacement on both sides of the half-height projector podium walls. Refer to drawing 3/A1.0. and photos below of existing condition.

1.06	Deletion: Balcony 2-06 Stairs				
	Delete contrast strip requirement at bottom of balcony stairs on drawing 4/A1.0.				
1.07	Question : A1101 does not indicate a specific location balcony projector as requested for separate price on appendix B3. Is it acceptable for the installation to simply sit on the existing ledge similar to the current application?				
	Answer: Yes, that is acceptable for the balcony projector specifically				
1.08	Question: What is the desired Lens for the onstage Christie DWU-800-DS Projector. Or, what is the desired mounting distance/height for the projector and the desired image size on the back wall? Are there any available mounting details for the projector location? Please advise.				
	Answer: Lens is to be a focal range of 0.65-0.75 as per bid sheet. AFF height shown on AV-1003. Installer shall show calculations for best projection throw on shop drawings including mounting details (typically a pipe mounted to strut/OWSJ above).				
1.09	Question: What is the scenic projector to be mounted to?				
	Answer: Refer to answer to Item 1.08				
1.10	Question: Why is the scenery projector NET on the LX pipe? How is power and data expected to reach the projector. What is the length of the new Cyc lighting pipe?				
	Answer: Net plate installed on lighting pipe to reduce patch cable length. Power to be run down the projector installation pipe. New lighting pipe length to match existing pipe lengths. (tbc onsite).				
1.11	Question: Do all surround fill speakers been to penetrate the wall or is surface mount EMT acceptable?				
	Answer: Fill speakers should have conduit run from other side of wall and penetrate at speaker locations. No EMT should be seen from the auditorium on the side walls for the speakers.				
1.12	Question : AV1001 – Removing HLX and mounting speakers in the recessed? Are these HLX to be deleted? Do these holes need to be fire stopped?				
	Answer: The balcony speakers (SPK-018 – 021) will replace these fixtures yes. Refer to AV-1101. Fire stopping				

	would be a best practice if it can be done cleanly.
1.13	Question: What is the length of the new Cyc Drapery Track?
	Answer: Track length shall be the length of the pipe above it (same length as the lighting pipes).
1.14	Question : AV2002 are CL Proscenium measurement being provided for the new lighting pipe and relocation of the masking and soft goods?
	Answer: No measurements are given as they depend on existing conditions. It Is the contractor's responsibility to verify their accuracy.
1.15	Question: Is the fixed-up stage wall / cyc re-finishing part of this construction scoped if so to what finish grade?
	Answer: The cyc wall is part of the scope per note 4 on drawing A1.0 and drawing 4/A2.0.
1.16	Question: Is the main drape being replaced - Noted on AV-A but not in specifications or drawings
	Answer: AV-A does not mention main drape to be replaced. The masking drapery and cyc lighting pipe in front of the new cyc wall is new.
1.17	Question: Is the US drape being relocated or replaced?
	Answer: As per AV-2002 "Existing traveller and track moved downstage from existing location"
1.18	Question: Notes indicate adding a new CYC pipe with Power there is already a Cyc Pipe.
	Answer: The scope is to add a cyc pipe for the new cyc lighting fixtures and re-use existing pipe as overhead wash light pipe for new fixtures
1.19	Question : NO NEW Rigging or Drapery details in the spec BUT are indicated as S&I on the division of responsibilities I see plenty of existing drapery and rigging on AV-Drawings is all staying, no new?
	Answer: All existing rigging and drapery are staying, there is new being added, see AV-1002 & AV-2002 and Appendix AV-A Bid Sheet/Equipment List.
1.20	Question: Appendix "AV-A" Equipment List is missing from Spec please provide.
	Answer: Refer to updated Appendix AV-A Bid Sheet/Equipment List.
1.21	Question: D11 63 20 Theatre Arts Production Lighting ***No Lighting plot or fixture details on the drawings. Please provide
	Answer: Refer to updated drawings AV-1002, AV-1003 which include rough guideline as to fixture placement. Final placement to be approved through installer shop drawings.
1.22	Question: Where are the color source relays? Noted on AVA but not in specifications or drawings
	Answer: Color source relays are not required. Refer to updated Schedule AV-A Division of Responsibilities.
1.23	Question: AVA indicates 9101 but drawings indicate ETC 9102C
	Answer: AV-A already indicates 9102C as per your previous email (see attached)
1.24	Question : Protective Cages? Noted on AVA but not in specifications or drawings – Are the required in this space? This is a theatre only not shared with a Gym.
	Answer: Protective Cages are not required. Refer to updated Schedule AV-A Division of Responsibilities.
1.25	Question: E-RL Pot lights are to be replaced with 0>10 is there controls? Is there a specification for the fixture

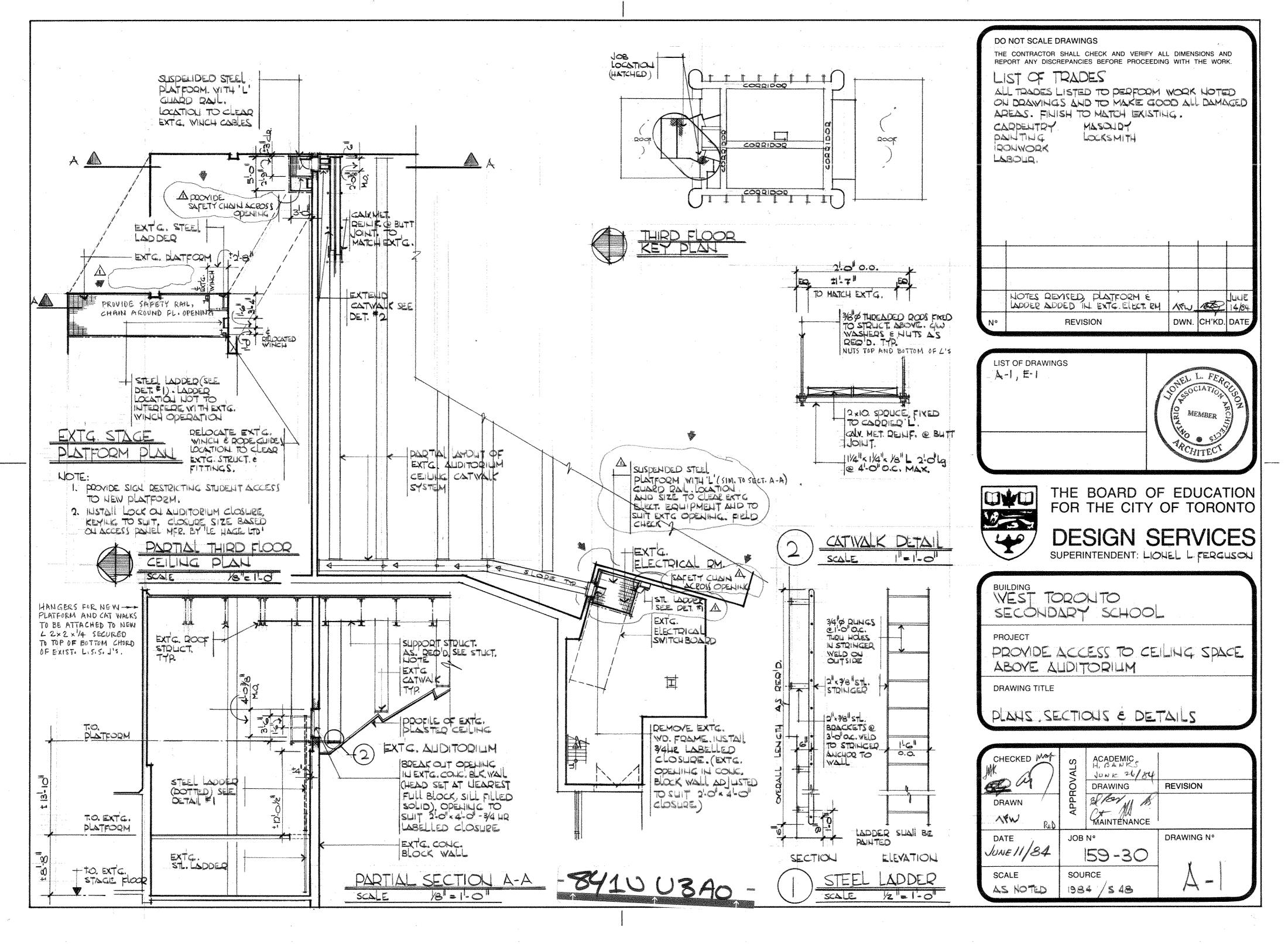
type to ensure theatrical acceptable dimming levels?

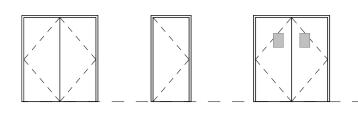
Answer: The ERP panel can be outfitted with a 0-10V controls for the E-RL pot lights throughout. This will be added as a Separate Price #2 in Appendix B3.

Encl. Drawings: A-1 (1984 record drawing), A0.1, A1.0, AV-1002, AV-1003

Documents: Addendum E-1, Appendix B2 - Subcontractors, Appendix B3 - Separate Price, Appendix AV-A Bid Sheet/Equipment List, Schedule AV-A Division of Responsibilities

End of Addendum 01





Door C

Door A Door B

NOTE: All HM frames to be 2" profile

	Door Schedule									
Door No.	Room	Type Mark	Height	Width	Door Mat'l	Finish	Frame Material	Frame Fin.	Power Operator	Comments
ED1-13	Passageway 1-13	С	7' - 0"	6' - 0"	EXIST	PT	EXIST	PT		Existing door with new threshold. See spec 08 70 00.
ED1-30A	Auditorium 1-06	A	7' - 0"	6' - 0"	EXIST	PT	EXIST	PT	Yes	Existing door with accessible new hardware. See spec 08 70 00.
ED1-30B	Auditorium 1-06	А	7' - 0"	6' - 0"	EXIST	PT	EXIST	PT	Yes	Existing door with accessible new hardware. See spec 08 70 00.
ED1-30C	Auditorium 1-06	A	7' - 0"	6' - 8"	EXIST	PT	EXIST	PT		Existing door with exit new hardware. See spec 08 70 00.
ED1-30D	Auditorium 1-06	A	7' - 0"	6' - 8"	EXIST	PT	EXIST	PT		Existing door with exit new hardware. See spec 08 70 00.
ED2-06A	Balcony 2-06	В	7' - 0"	2' - 11"	EXIST	PT	EXIST	PT	Yes	Existing door with accessible new hardware. Patch door frame to accommodate electric strike. See spec 08 70 00.
ED2-06B	Balcony 2-06	В	7' - 0"	3' - 0"	EXIST	PT	EXIST	PT	Yes	Existing door with accessible new hardware. Patch door frame to accommodate electric strike. See spec 08 70 00.
ED3-04A	Balcony 3-04	В	7' - 0"	2' - 11"	EXIST	PT	EXIST	PT		Existing door with exit new hardware. See spec 08 70 00.
ED3-04B	Balcony 3-04	В	7' - 0"	2' - 11"	EXIST	PT	EXIST	PT		Existing door with exit new hardware. See spec 08 70 00.

					Room	Finish Schedule	
	Room No.	Room Name	Wall Finish	Floor Finish	Base Finish	Ceiling Finish	Comments
	1-10	Passageway	PT	RES/EXIST	RB	ACT	Reuse existing ACT framing if in good condition.
\sim	1-12	Stage	PT/GWB	RÉS/EXIST	₿₿∕	EXIST	New finishes at ramp and CYC wall.
	1-13	Passageway	PT	RES/EXIST	RB	ACT	Reuse existing ACT framing if in good condition.
7	1-30	Auditorium	EXIST/PT	CONC/CPT-01	RB	EXIST	
	2-06	Balcony	PT	CONC	RB	EXIST	
	3-04	Balcony	PT	CONC/CPT-02	RB	EXIST	

ASSEMBLY SCHEDULE

NOTES:

1. ALL INTERNAL PARTITIONS EXTEND TO U/S DECK ABOVE UNLESS NOTED OTHERWISE.

2. PROVIDE FIRE RESISTANCE RATINGS AS INDICATED ON DRAWINGS

INTERIOR PARTITIONS

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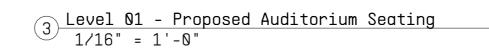
FURRED PARTITIONS

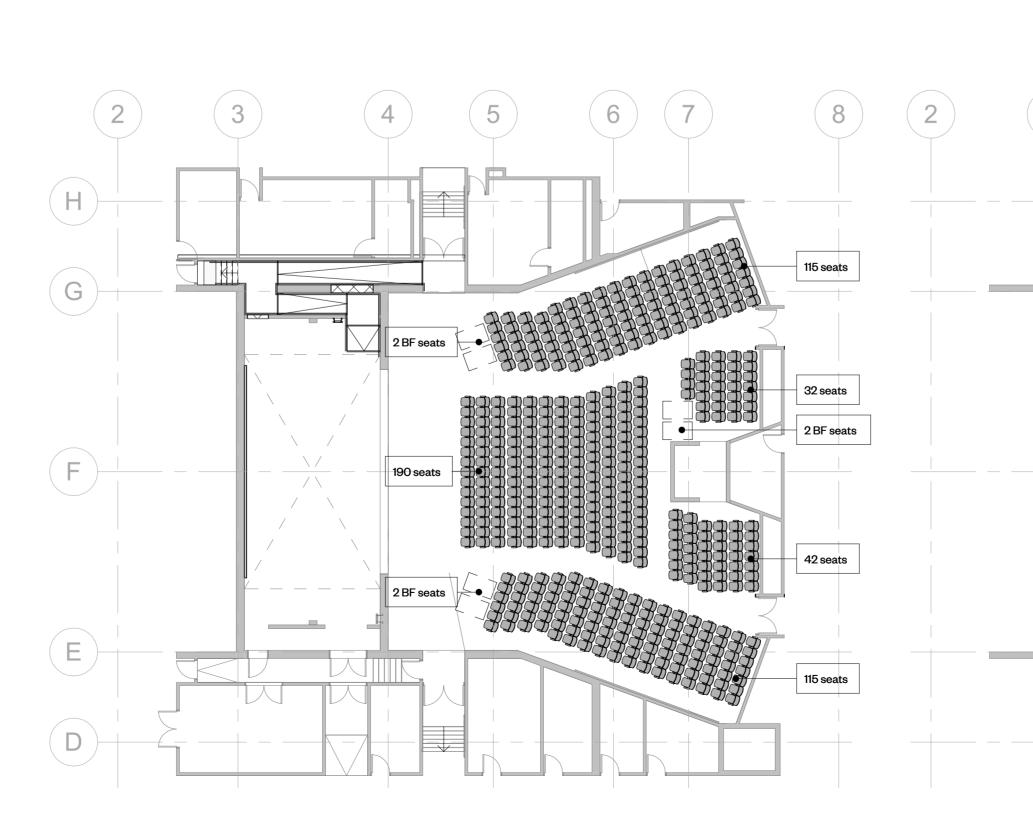


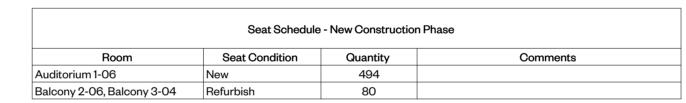
(FW1) 1 LAYER 16mm TYPE X GYPSUM WALLBOARD 92mm STEEL STUDS TO U/S OF SLAB UNLESS NOTED OTHERWISE

PW2 8" CMU PARTITION

W1 16" CMU PARTITION

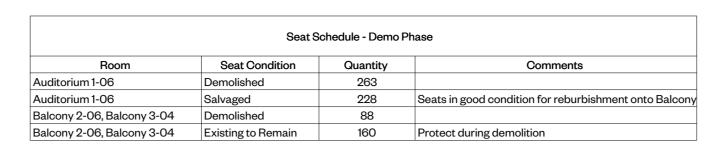




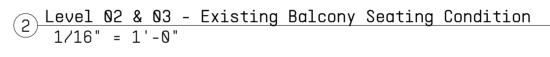


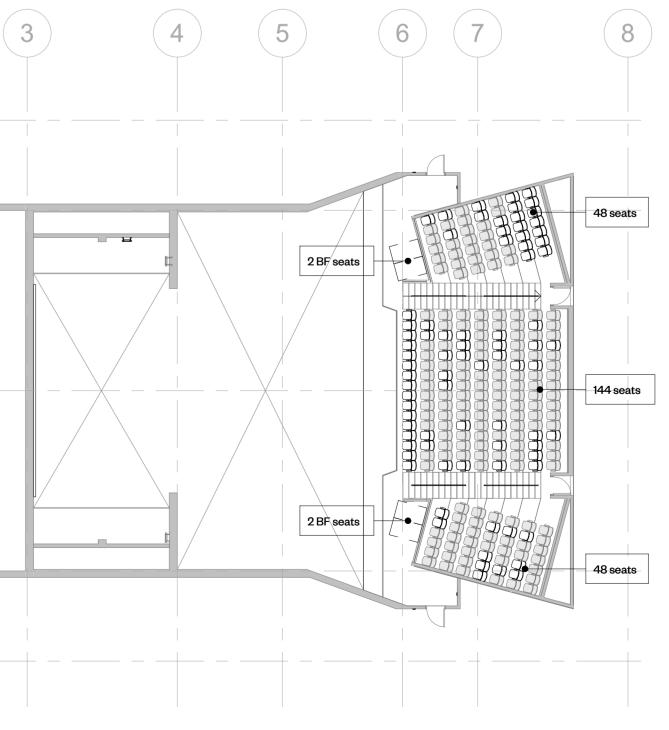
Level 01 - Existing Auditorium Seating Condition 1/16" = 1'-0"







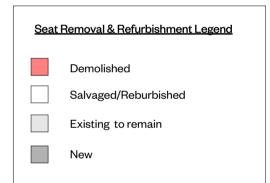




(4) Level 02 & 03 - Proposed Balcony Seating 1/16" = 1'-0"

All drawings and related documents are the property of Workshop Architecture Inc. and may not be reproduced in whole or in part without the architects permission. This drawing should not be used to calculate areas. All dimensions to be checked on site by the contractor and such dimensions to be their responsibility. This drawing shall not be used for construction unless identified as "Issued for Construction" Drawing errors or discrepancies are to be immediately reported to the architect.

Rev	Description	Date
4	60% Client Review	24.09.03
5	90% Client Review	24.10.07
6	Request for Proposal	24.11.22
7	Addendum 01	24.12.06



WORKSHOP

Workshop Architecture Inc. 6 Sousa Mendes Street Toronto Ontario M6P 0A8

416.901.8055 info@workshopto.ca workshopto.ca

CSV Lansdowne Auditorium Renovation

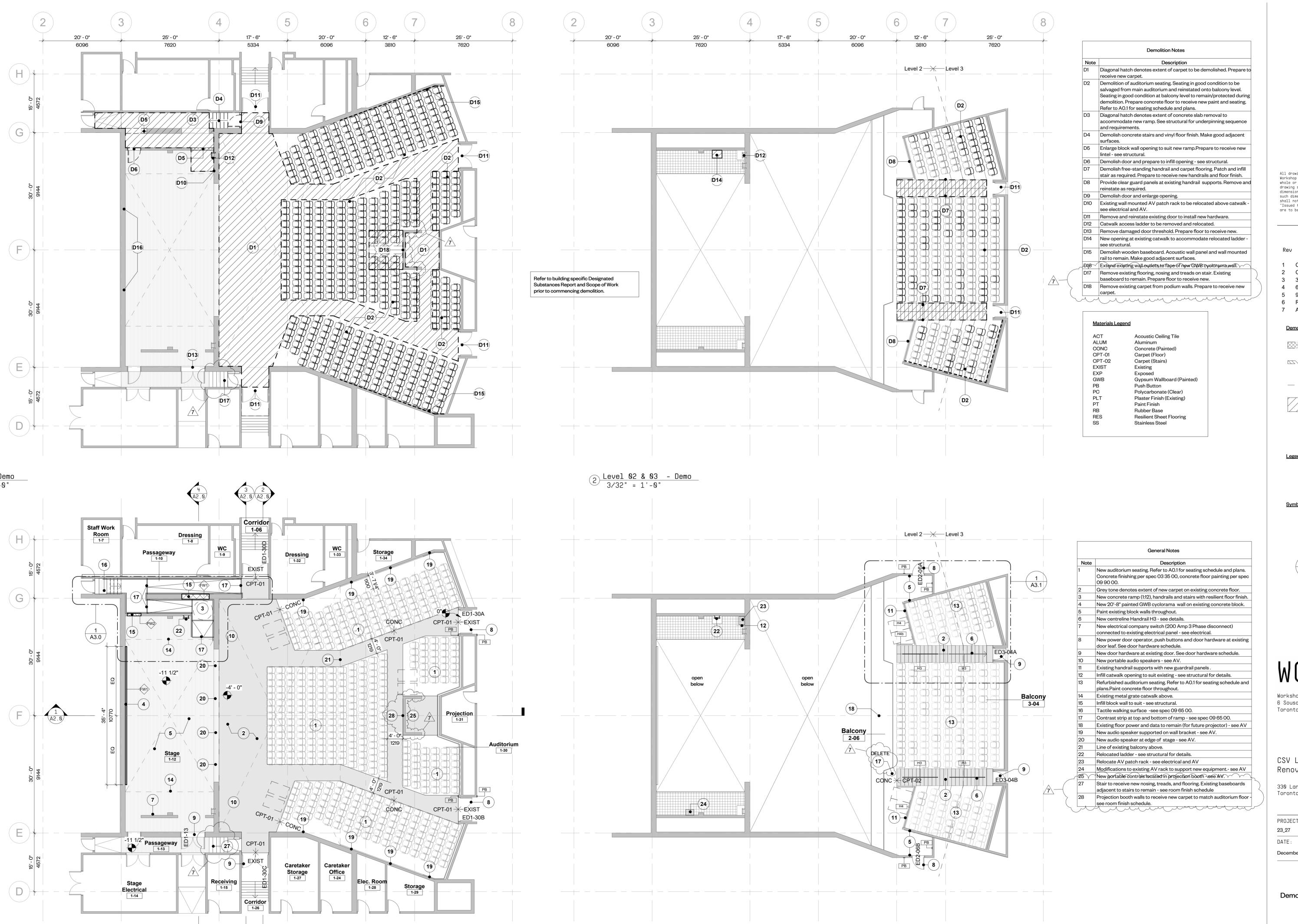
330 Lansdowne Avenue Toronto, ON

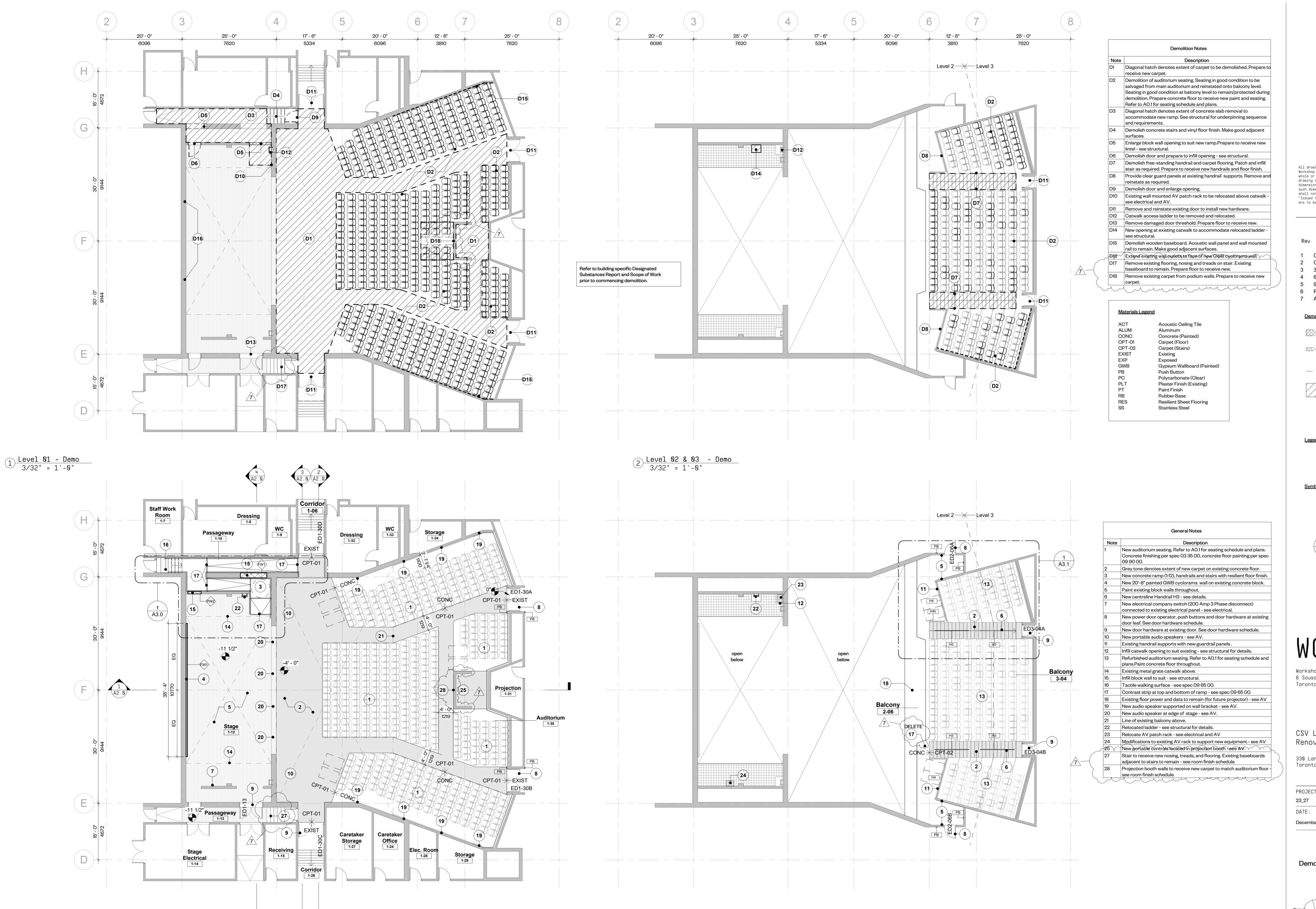
PROJECT CODE:	SCALE :
23_27	As indicated
DATE :	STATUS :
December 2024	Request for Proposal

Schedules









4 Level 02 & 03 - Proposed 3/32" = 1'-0"

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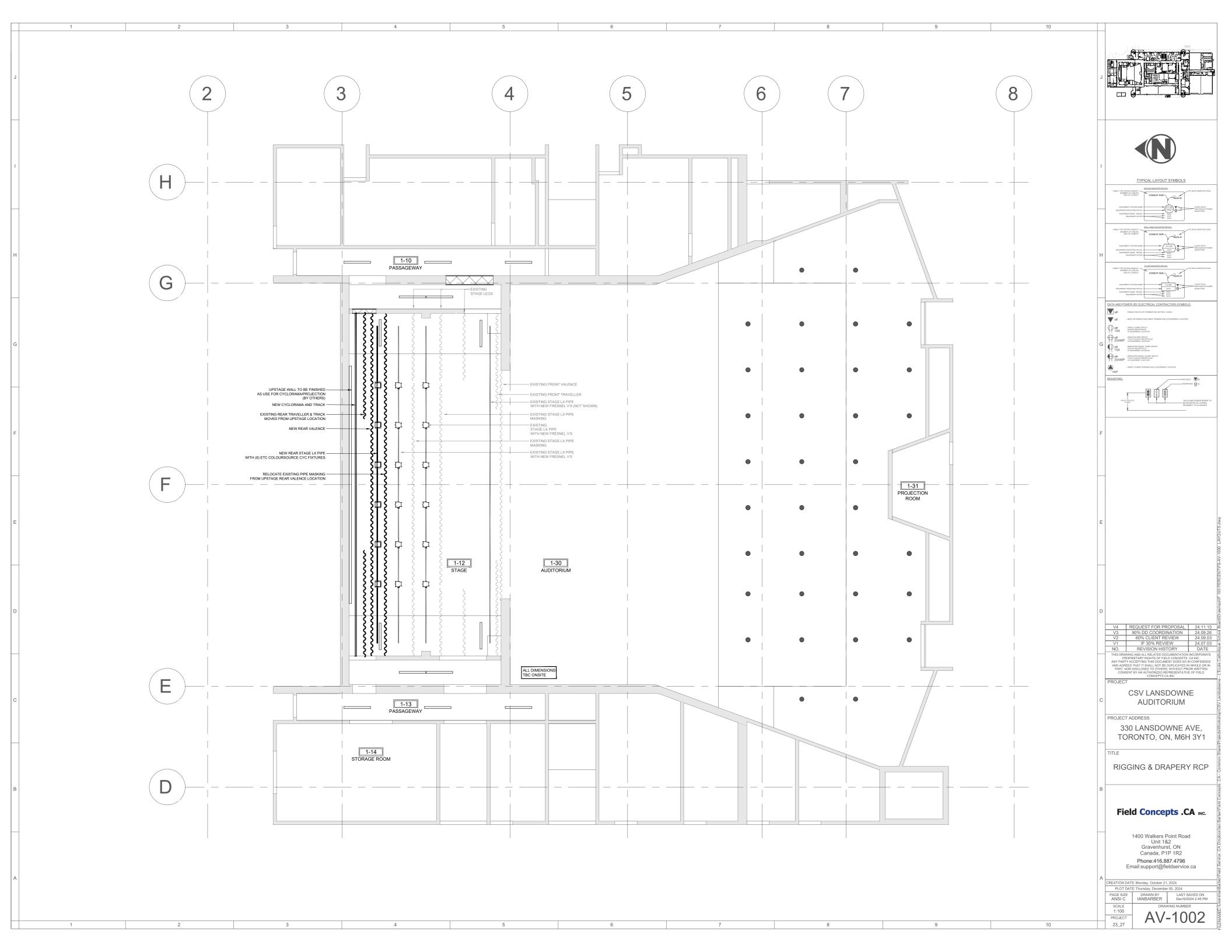
lev	ſ	Description	Date
	Costing Costing R 30% Clier 60% Clier 90% Clier Request f Addendur	nt Review ht Review ht Review or Proposal	24.01.11 24.01.23 24.07.11 24.09.03 24.10.07 24.11.22 24.12.06
<u>Der</u>	nolition Leg	end	
\bigotimes		Existing CMU partition to be demolished	
	_/	Existing wall partition system to be demolished	
		Existing element to be demolished	
		Approximate extent of floo be removed	ring to
	EXX	Existing door leaf and frame demolished	e to be
Leg	<u>end</u>		
		Existing partition to remain	
		New partition as scheduled	I
<u>Syr</u>	nbols Legen	d	
	PWX	Partition Tag - refer to partition schedule	
	DXXX	New Door tag - refer to schedule	
	GWB 1' - 0"	Ceiling Material Height above Finished Floor	
	(E)	Existing	
	N.I.C.	Not in Contract	
	OF	(KSH	JР
Sous	sa Mendes	tecture Inc. Street o M6P 0A8	
		info@worksł	901.8055 nopto.ca nopto.ca
-	Lansdo vatior	owne Auditorium N	n
	ansdowne to, ON	Avenue	
JE	CT CODE:	SCALE :	
27		A	sindicated

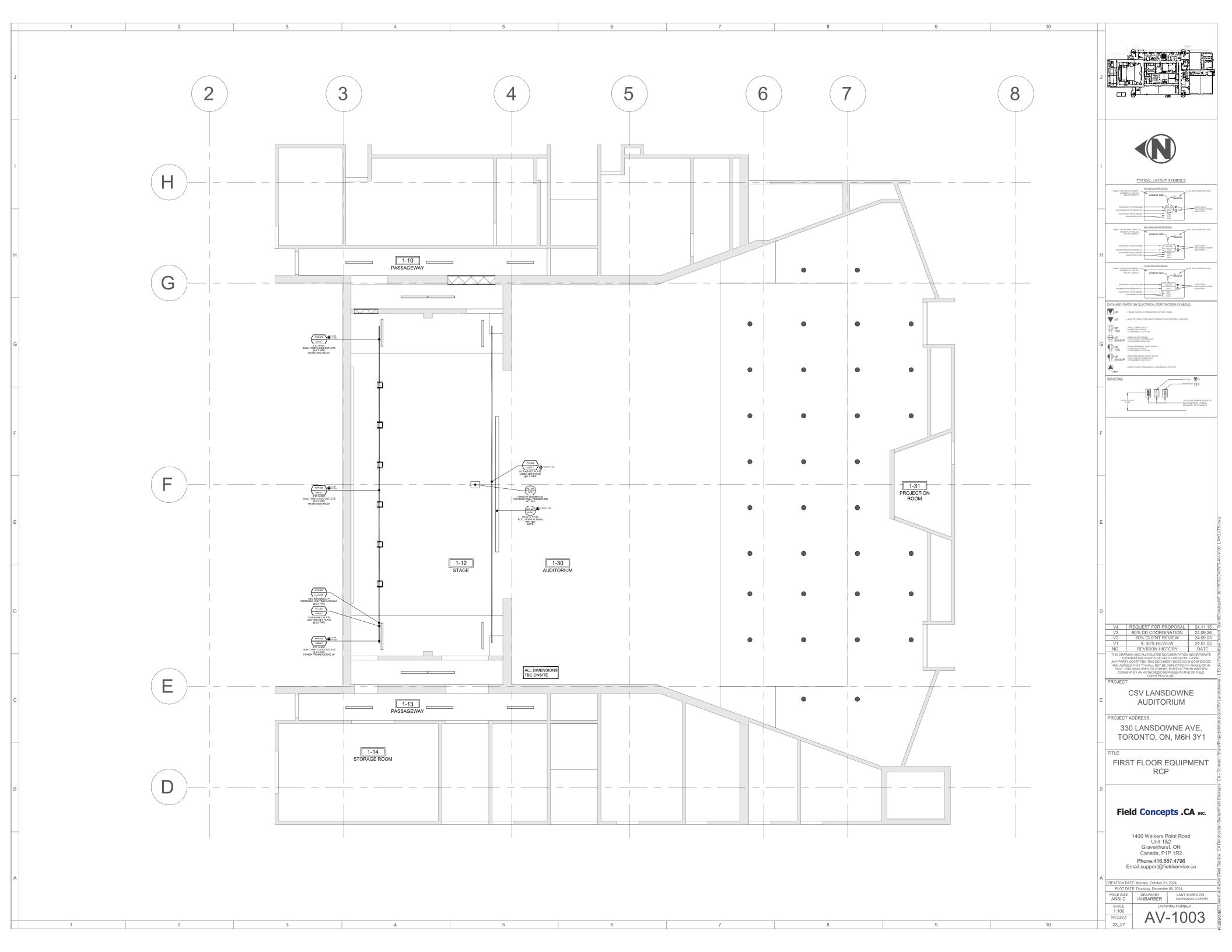
December 2024	Request for Proposal
DATE :	STATUS:
23_27	As indicated
PROJECT CODE:	SCALE :

Demolition & Proposed Plans











November 29, 2024

To:	WORKSHOP 6 Sousa Mendes St Toronto ON M6P 0A8 [P] 416-901-8055 x4 [E] <u>elaine@workshopto.ca450</u>	Project:	CSV Lansdowne Auditorium 330 Lansdowne Avenue, Toronto, Ontario
	Attention: Elaine Chau		

The following changes, additions and deletions are hereby made an integral part of the documents, including the drawings and specifications for the above project. Acknowledgment for receipt of this addendum shall be indicated in the Proposal.

Item 1	Reference: Drawing E-0.1 – Electrical Legend & Details - Revision 4 Issued	
1.1	Update lighting schedules as per attached sketch.	

END OF ADDENDUM E-1 DeCARIA ENGINEERING LIMITED

for

Per: Liming Yang

Copy: Frank DeCaria P. Eng.

	LUMINAIRE SCHEDULE
<u>L1</u>	T-BAR CEILING SURFACE MOUNTED LUMINAIRES WITH NEW AS FOLLOWS: 4FT SURFACE/PENDENT MOUNTED LED C/W LUMEN SELECTABLE AND CCT SELECTABLE FEATURE, 3000-5000 LUMENS, 3500/4000/5000K (VERIFY ON SITE TO MATCH EXISTING), 0-10V DIMMING DRIVER. VOLTAGE: 120V (VERIFY ON SITE FOR VOLTAGE TO MATCH EXISTING) ILP, VSSTRIP3.0, #VS4-3L/4L/5L-U-CCTS-FRL
	SUSPENDED MOUNTED LUMINAIRES WITH NEW AS FOLLOWS: 4FT SURFACE/PENDENT MOUNTED LED C/W LUMEN SELECTABLE AND CCT SELECTABLE FEATURE,3000-5000 LUMENS, 3500/4000/5000K (VERIFY ON SITE TO MATCH EXISTING), 0-10V DIMMING DRIVER. VOLTAGE: 120V (VERIFY ON SITE FOR VOLTAGE TO MATCH EXISTING) ILP, VSSTRIP3.0, #VS4-3L/4L/5L-U-CCTS-FRL
<u></u>	SUSPENDED MOUNTED LUMINAIRES WITH NEW AS FOLLOWS: 8FT SURFACE/PENDENT MOUNTED LED C/W LUMEN SELECTABLE AND CCT SELECTABLE FEATURE,10000-12000 LUMENS, 3500/4000/5000K (VERIFY ON SITE TO MATCH EXISTING), 0-10V DIMMING DRIVER. VOLTAGE: 120V (VERIFY ON SITE FOR VOLTAGE TO MATCH EXISTING) ILP, VSSTRIP3.0, #VS8-10L/11L/12L-U-CCTS-FRL
E-RL X	 EXISTING ROUND RECESSED POT LIGHTS TO REMAIN. REPLACE ALL LAMP WITH NEW LED TYPE, PAR38, DIMMABLE (0-10V), 3000K (VERIFY ON SITE FOR EQUIVALENT WATTAGE AND TEMPERATURE COLOR - TO MATCH EXISTING). LAMPS BELOW BALCONY: QTY 34 (VERIFY ON SITE). PAR38 (EQUIVALENT TO 150W INCANDESCENT/HALOGEN LAMPS), WITH 40DEG BEAM LAMPS ABOVE BALCONY: QTY 50 (VERIFY ON SITE). PAR38 (EQUIVALENT TO 150W INCANDESCENT/HALOGEN LAMPS) WITH 40 DEG BEAM. LAMPS IN DOUBLE HEIGHT CEILING: QTY 40 (VERIFY ON SITE). PAR38 (EQUIVALENT TO 150W INCANDESCENT/HALOGEN LAMPS) WITH 40 DEG BEAM. VOLTAGE: 120V (VERIFY ON SITE) ALLOW FOR SUPPLYING/INSTALLING SAMPLE LAMPS AND TESTING/VERIFYING ON SITE BEFORE FINAL ORDERING. ENSURE LIGHTING OUTPUT INCLUDING TEMPERATURE COLOR TO MATCH EXISTING.

APPENDIX B2 – SUBCONTRACTORS

The Bidder intends to use the following subcontractors to deliver the Goods and/or Services with the consent of the Board.

The bidder proposes to use the following subcontractors for the sub-trade portion of the project to be performed by each as indicated, and no more than one subcontractor being proposed for any such portion. The bidder also declares that the following list is detailed and accurate and understands that no changes may be made without prior approval from the Board.

Where the Board has <u>prequalified or preapproved subcontractors for a trade</u>, only those prequalified or preapproved subcontractors may be utilized on the project. The name and phone number of each prequalified or preapproved subcontractors for a trade will be provided, <u>if</u> <u>applicable</u>. Failure to use a prequalified or preapproved subcontractor may result in disqualification of the Bid.

Prequalified Bidders – Section 02 82 00

- Alliance Environmental & Abatement Contractors Inc. 589 Middlefield Road, Unit 14 Scarborough, ON M1V 4Y6 416-298-4500 Contact: Dean Power <u>dpower@allianceenvironmental.com</u>
- Caliber Environmental Construction Services Inc. 636 Edward Avenue Richmond Hill, ON L4C 0V4 905-884-5500 Contact: Jimmy Bell jimball@caliberenv.com
- I&I Construction Services Limited 70 Newkirk Road, Unit 6 Richmond Hill, ON L4C 3G3 905-884-1290 Contact: John Watters jwatters@landl.ca
- JMX Environmental Inc. 1885 Clements Road, Unit 252 Pickering, ON L1W 3V4 905-426-8315 Contact: Peter Bensley peter.bensley@jmxenvironmental.com

- 5. York 1 371 Sherman Avenue North Hamilton, ON L8L 6N2 647-456-4307 Contact: Ron Amaral ramaral@york1.com
- 6. Ferro Canada Inc. 14685 Woodbine Avenue Gormley, ON L0H 1G0 416-434-6145 Contact: Mike Ferrante <u>mike@ferrocanada.com</u>
- Inflector Environmental Services 98 Milvan Drive Toronto, ON M9L 1Z6 416-771-3401 Contact: Claudio Belli <u>cbelli@inflector.ca</u>
- QM Environmental 345 Horner Avenue, Suite 300 Toronto, ON M8W 1Z6 416-253-6000 Contact: Courtney Ingram <u>courtney.ingram@qmenv.com</u>

Prequalified Bidders – Division 11

- 1. Apex Sound & Light 1845 Clements Rd Suite #100, Pickering, ON L1W 3R8 1-866-511-2739 info@apexsound.com
- Solotech Inc.
 324 Horner Ave Unit A,
 Etobicoke, ON M8W 1Z3
 416-259-3500
 https://www.solotech.com/contact-us/
- 3. Christie Lites Sales 1545 Britannia Rd E Unit 11-12 Mississauga, ON L4W 3C6 416-644-1010 info@christielitessales.com

<u>Please provide the name of one subcontractor for each of the major sub-trades noted</u> <u>below,</u> that you plan on using for this project below:

	-
DESCRIPTION OF GOODS/SERVICES TO BE PROVIDED BY SUBCONTRACTOR	NAME OF SUBCONTRACTOR
Section 02 41 19 – Selective Demolition	
Section 02 82 00 – Abatement Remediation	
Division 3 & 4 - Concrete/Masonry	
Division 5 - Structural Steel	
Section 05 50 00 – Misc. Metals	
Section 08 70 0 – Finishing Hardware	
Division 9 - Drywall/Framing	
Division 9 - Finishes	
Section 09 90 00 - Painting	
Section 12 61 00 - Fixed Audience Seating	
Division 11 - Audio Visual	
Division 26 - Electrical	

APPENDIX B3 – SEPARATE PRICE

The Board requires Bidders to provide Separate Prices for the items listed below. Failure to provide Separate Prices may render your Bid non-compliant and be rejected by the Board, in its sole discretion. The following Separate Prices for Work, if accepted by the Board, will result in an adjustment to the Bid Price submitted in **Appendix B1 – Pricing**. The Board may at its sole discretion accept or reject any of the Separate Prices proposed.

The Separate Prices submitted below are irrevocable and binding on the Bidder for the same period of time as the Bid Price, unless included in the Final Agreement.

The following price(s) are offered as additions or deletions to the Base Bid for the use of alternative methods and/or materials to those specified in the Bid documents.

All prices submitted take into consideration and allow for changes and adjustments in other Work included in the Bid Price as may be necessary to provide a finished and functional result.

Separate Prices include all overhead, profit and all relative charges of the Bidder and represent the actual cost to the Board for the Work. Separate Prices do not include Harmonized Sales Tax (HST).

The Separate Price(s) will not form part of the evaluation.

DESCRIPTION OF WORK	ADD TO BID PRICE
SEPARATE PRICE #1 Supply and Install Theatre Arts Laser Project at Balcony as indicated on Drawing AV-1100. Model: DWU880-GS by Christie	
SEPARATE PRICE #2 Install dimming controls for E-RL pot lights by adding 0-10V controls in the ERP panel.	

Appendix AV-A Bid Sheet

PROJECT 23_27 CSV Lansdowne Auditorium -Upgrades

Section 11 61 00 - 11 64 00 - Theatre Upgrades

Itemized Equipment List Issued for Tender - NOV 15 2024

<u>Section</u>	Description	Budget Amount
11 61 00	Stage Rigging and Drapery	
11 62 00	Production Audio	
11 63 00	Production Lighting	
11 64 00	Production Video	

Subtotal (Taxes Extra)	\$0.00

PROJECT #23_27 CSV Lansdowne Auditorium -Upgrades

Section 11 61 00 - STAGE RIGGING AND DRAPERY Itemized Equipment List Issued for Tender - NOV 15 2024

ne #	System	Qty Needed	Manufacturer	Model	Description	Item Price	Extended Price
	Stage Rigging	a & Draper	v				
	Stage Drapery		Í				
1		1	xxx	REAR VALENCE	Rear Valence (Size As Per Spec)		
2		1	ххх	CYC	Muslin CYC (Size As Per Spec)		
	Stage Rigging						
3		1	ххх	PIPE BATTEN	50' Pipe Battens for Rear Valence		
4		1	ххх	CYCTRACK	400 Series Cord Operated CYC Track		
	Misc.						
5		1	Contractor	Installation	Equipment Installation		
6		2	Contractor	Training	System Training		
	Additional Items						
	Total Equipment Co						
	Total Installation & Programming Cost						
		1					
	Total Cost						

PROJECT #23_27 CSV Lansdowne Auditorium -Upgrades

11 62 00 - PRODUCTION AUDIO Itemized Equipment List Issued for Tender - NOV 15 2024

Line #	System	Qty Needed	Manufacturer	Model	Description	Item Price	Extended Price
	Audio System						
1		4	D&B	12S	LEFT/RIGHT MAINS SPEAKERS		
2		2	D&B	Z5403	WALL MOUNT BRACKETS (LONG THROW)		
3		2	D&B	Z5403	WALL MOUNT BRACKETS (DOWN FIRE)		
4		2	D&B	12S-D	CENTRE MAINS SPEAKERS		
5		2	D&B	Z5403	WALL MOUNT BRACKETS		
6		4	D&B	27S	MAINS SUBWOOFERS		
7		4	D&B	44S	FRONT FILLS		
8		4	D&B	Z5424	MOUNT ADAPTERS		
9		8	D&B	8S	LEFT/RIGHT SIDE FILL SPEAKERS		
10		8	D&B	Z5402	WALL MOUNT BRACKETS		
11		4	D&B	10S	BALCONY FILL		
12		8	D&B	Z5409	WALL MOUNT BRACKETS		
13		4	D&B	5D	SPEAKER AMPLIFIER		
14		2	D&B	40D	SPEAKER AMPLIFIER		
15		1	D&B	DS10	DIGITAL DECODER		
16		1	QSC	CORE110f	DSP		
17		1	QSC	SL-DAN-32-P	DANTE LICENSE		
18		1	QSC	SL-QUD-110-P	CONTROL LICENSE		
19		1	QSC	SL-QSE-110-P	SCRIPTING LICENSE		
20		2	SHURE	QLXD4	WIRELESS MIC RX		
21		2	SHURE	MX153	HEADSET MIC		
22		2	SHURE	QLXD1	WIRELESS BELTPACK		
23		2	SHURE	QLXD2/SM58	WIRELESS MIC HANDHELD		
24		1	LISTEN	LR-3200-072	HEARING ASSIST RECEIVERS		
25		1	LISTEN	LA-430	HEARING ASSIST NECK LOOPS		
26		1	ORTRONICS	PHDHJU24	RACK RJ45 PATCH PANEL		
27		1	NETGEAR	M4250-26G4XF-PoE+	26 PORT AV SWITCH		
28		3	SHURE	SM58	WIRED MICROPHONES & ACCESSORIES		
29		3	K&M	210/9	MIC STANDS		
	Misc.						
30		1	Custom	Plates	Required Connector Plates		
31 32		1	Custom Custom	Cabling Cabling	Required Cabling and Connectors Required Interconnect Cables and Connectors		
33		1	Contractor	Installation	Equipment Installation and Terminations	1	
33		1	Contractor	Programming	System Programming and Training		
	Additional Items						
		1					
	Total Equipment Cost						
	Total Installation &	Programming	Cost				
						+	
	Total Cost						

PROJECT #23_27 CSV Lansdowne Auditorium -Upgrades

11 63 00 - PRODUCTION LIGHTING Itemized Equipment List Issued for Tender - NOV 15 2024

Line #	System	Qty Needed	Manufacturer	Model	Description	Item Price	Extended Price
				-			
	Lighting Control & I	Power Rack					
1		3	ETC	9102C	LIGHTING OUTLET BOX (WITH U-BOLT)		
2		3	ETC	RSN-DMX-O-P	SINGLE PORT PIPE MOUNT GATEWAY (WITH C- CLAMP)	-	
3		2	ETC	P-DOC-SM2	COMBINATION OCCUPANCY SENSOR AND (2) PUSH BUTTONS		
	Lighting Fixtures						
4		12	ETC	COLORSOURCE FRESNEL V	FRESNEL WASH LIGHT		
5		6	ETC	COLORSOURCE CYC	CYC WASH LIGHT		
	Misc.						
6		1	Custom	Plates	Required Connector Plates		
7		1	Custom	Cabling	Required Cabling and Connectors		
8		1	Custom	Cabling	Required Interconnect Cables and Connectors		
9		1	Contractor	Installation	Equipment Installation and Terminations		
10		1	Contractor	Hang & Focus	Lighting Fixture Hang and Focus		
11		1	Contractor	Commissioning	System Commisioning & Programming		
12		2	Contractor	Programming	System Training		
	Additional Items						
13		6	ETC	HYPERSTAR	MOVING HEAD FIXTURE		
	Total Equipment Cost						
	Total Installation &	Programming	Cost				
						}	
	Total Cost	1				1	

PROJECT #23_27 CSV Lansdowne Auditorium -Upgrades

SECTION 11 64 00 - PRODUCTION VIDEO Itemized Equipment List Issued for Tender - NOV 15 2024

Line #	System	Qty Needed	Manufacturer	Model	Description	Item Price	Extended Price
	Video System						
1		2	AMX	NMX-DEC-N2322	DECODER		
2		2	AMX	NMX-ENC-N2312	ENCODER		
3		1	CHRISTIE	DWU880-GS	THEATRE ARTS PROJECTOR (0.65-0.75 LENS)		
4		1	хххх	PROJECTOR MOUNT	MOUNTING HARDWARE FOR ONSTAGE PROJECTOR		
5		1	DA-LITE	14142	ONSTAGE PROJECTION SCREEN (247"D)		
6		1	QSC	GP-8X8	IO CONTACT CLOSURE (SCREEN UP/DOWN)		
7		2	QSC	TSC-50W-G3	CONTROL TOUCH PANEL		
8		1	QSC	TSC-50T-G3	TABLE STAND		
9		1	CUSTOM	RACK MOUNT	CUSTOM RACK MOUNT ACCESSORY FOR QSC TSC-50W-G3		
	Misc.						
10		1	Custom	Cabling	Required Cabling and Connectors		
11		1	Custom	Cabling	Required Interconnect Cables and Connectors		
12		1	Contractor	Installation	Equipment Installation and Terminations		
13		1	Contractor	Programming	System Programming and Training		
	Additional Items						
		+					
	Total Equipment Cost						
	Total Installation &		Cost				
	Total Cost						

	CSV LANDSDOWNE AUDITORIUM	JPGRADES	
	Schedule AV-A		
	Division of Responsiblities		
S = Supp	У		
I = Instal		Div. 11	Div. 26
Productio	n Lighting Infrastructure		8.1
	Mains Feed to Outlet Boxes Load Conduit & Wiring		S+I S+I
	Distribution Wire (incl. Terminations)		S+I
	Back Boxes, Pull Boxes, Junction Boxes		S+I
	Termination Devices and Plates		S+I
	Non Standard Back Boxes Lighting Pipe Batten(s)	S+I	S+I
Productio	n Lighting Outlet Boxes		.
	Outlet Boxes (9102C) and Termination Lugs		S+I
Productio	n Lighting Controls		
	Control Plug-In Stations	S+I	
	Control Wire	S+I	
	Control Wire Terminations	S+I	6.1
	Control Conduit		S+I
Productio	n Lighting Fixtures		
	Stage Lighting Fixtures	S+I	
	Lighting Gateways Accessories	S+I	
		S+I	
Productio	n Video System Infrasctruture		
	Projector Power		S+I
	Control & Signal Conduit		S+I
	Control & Signal Back Boxes Non Standard Back Boxes		S+I S+I
	Control & Signal Wire	S+I	571
	Projector Support Steel	S+I	
Productio	n Video System	0.1	
	Encoders & Decoders Projector & Lens	S+I S+I	
	Connector Plates	S+I	
Productio	n Audio System Infrasctruture Isolation Transformer for Audio System		S+I
	Distributed Technical Power		S+I
	Power Switches, Panels, Splitters and etc.		S+I
	Control & Signal Conduit		S+I
	Control & Signal Back Boxes		S+I
	Non Standard Back Boxes Control & Signal Wire	S+I	S+I
	Loudspeaker Support Steel	S+I	L
	High Voltage Terminations (>70V)		S+I
	Low Voltage Terminations (<70V)	S+I	
Productio	n Audio System		
	Loudspeakers	S+I	
	Sources	S+I	
	Microphones, Mic Cables and Stands	S+I	
	Patch Bays Connector Plates	S+I S+I	
		170	
Rigging I	nfrastructure		
	Stage Lighting Support Pipes	S+I	
Drone			
Drapery 8	Pipe Battens	S+I	
	Masking Drapery	S+I	
	All Additional Support Materials	S+I	
	Upstage Traveller & Track	S+I	
	Misc. Hardware & Accessories	S+I	
L	1		