### PURCHASE AGREEMENT BY AND BETWEEN THE CITY OF CARSON AND MEDIASTAR, INC.

THIS PURCHASE AGREEMENT ("Agreement") is executed this \_\_\_\_\_ day of August, 2021 ("Effective Date"), by and between the CITY OF CARSON, a California municipal corporation ("City"), and MEDIASTAR, INC., a California corporation ("Seller"). City and Seller may be referred to, sometimes individually or collectively, as "Party" or "Parties."

- 1. Purchase and Sale of Goods. On and subject to the terms and conditions set forth in this Agreement, Seller agrees to sell and deliver to City and City agrees to purchase and accept from Seller the A/V equipment ("Goods") described herein as specified in Exhibit "A," attached hereto and incorporated herein by this reference, for the total purchase price ("Purchase Price") set forth in Section 3.
- **2. Description of Goods.** The Goods being sold by Seller to City consists of the A/V equipment described in Exhibit "A."
- **3. Purchase Price.** The Purchase Price which City agrees to pay to Seller for purchase and sale of the Goods is Two Hundred Fifty Nine Thousand Five Hundred Seventy Five Dollars and Zero Cents (\$259,575), as provided in further detail in Exhibit "A." Purchase Price includes sales tax of 10.25%.
- **4. Term.** The term of this Agreement shall expire after City's acceptance of the delivery of the Goods and City's payment therefor following Seller's submission of the requisite invoice.
- 5. Representations and Warranties of Seller. Seller makes the following representations and warranties to City:
- **5.1. Authority and Consents.** Seller has the right, power, legal capacity and authority to enter into and perform its obligations under this Agreement. No approvals or consents of any persons are necessary in connection with Seller's execution, delivery, and performance of this Agreement, except for such as have been obtained on or prior to the date hereof. The execution, delivery, and performance of this Agreement by Seller have been duly authorized by all necessary action on the part of Seller and constitute the legal, valid and binding obligations of Seller, enforceable against Seller in accordance with their respective terms.
- 5.2. Title and Operating Condition. Seller has good and marketable title to the Goods. The Goods are free and clear of any restrictions on or conditions to transfer or assignment, and City will acquire absolute title to the Goods free and clear of mortgages, liens, pledges, charges, encumbrances, equities, claims, covenants, conditions and restrictions except for such as may be created or granted by City. The Goods are in conformity with the manufacturer's specifications, descriptions, representations and warranties. Seller is aware that City is purchasing the Goods for use in City's operations and that City is relying on Seller's

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warranties that the Goods are fit for this purpose and the ordinary purposes for which the Goods are normally used.

- **6. Time of Delivery.** The date and time of each delivery of the Goods shall be no later than three (3) days following issuance of a Notice to Proceed by City's Contract Officer, or as otherwise requested by the City, during City's business hours which are Monday through Thursday 7:00 am to 3:30 pm.
- 7. Place of Delivery. The Goods shall be delivered to the Carson Community Center, 801 E. Carson St., Carson, CA 90745.
- 8. Title and Risk of Loss; Payment and Invoicing. Title to and the risk of loss, damage and destruction of the Goods shall remain with the Seller until after inspection and acceptance of the Goods by City, and payment by City of the Purchase Price. Seller shall invoice City in the amount of the Purchase Price for purchase of the Goods, and City shall remit payment by no later than forty-five (45) days after City's acceptance of the Goods.
- 9. Inspection. After delivery, City shall inspect the Goods within a reasonable time not to exceed thirty (30) days and provide written notice to the Seller specifying any defects or other objections, unless City intends to accept the Goods in whole, in which case no notice will be necessary. Acceptance of the Goods, whether in whole or in part, shall not be deemed a waiver of any defects identified by the City, nor any defects later discovered by the City, and specified to the Seller in writing.
- 10. No Replacements or Cures. This Agreement calls for strict compliance. Seller expressly agrees that both the Goods tendered and the tender itself will conform fully to the terms and conditions of the Agreement on the original tender. In the event of rejection by City of the whole of the Goods or any part thereof, City may, but is not required to, accept any substitute performance from Seller or engage in subsequent efforts to effect a cure of the original tender by Seller.

#### 11. Insurance Coverages.

- 11.1 Types of Coverages. Seller shall procure and maintain, at its sole cost and expense, in a form and content satisfactory to City, during the entire term of this Agreement including any extension thereof, the following policies of insurance which shall cover all elected and appointed officers, employees and agents of City:
- (a) Commercial General Liability Insurance. A policy of comprehensive general liability insurance written on a per occurrence basis for bodily injury, personal injury and property damage. The policy of insurance shall be in an amount not less than \$1,000,000.00 per occurrence or if a general aggregate limit is used, either the general aggregate limit shall apply separately to this contract/location, or the general aggregate limit shall be twice the occurrence limit.
- **(b)** Worker's Compensation Insurance. A policy of worker's compensation insurance in such amount as will fully comply with the laws of the State of California and which shall indemnify, insure and provide legal defense for Seller against any loss, claim or damage arising from any injuries or occupational diseases occurring to any worker

employed by or any persons retained by Seller in the course of carrying out the work or services contemplated in this Agreement.

- (c) Automotive Insurance. A policy of comprehensive automobile liability insurance written on a per occurrence for bodily injury and property damage in an amount not less than either (i) bodily injury liability limits of \$100,000 per person and \$300,000 per occurrence and property damage liability limits of \$150,000 per occurrence or (ii) combined single limit liability of \$1,000,000. Said policy shall include coverage for owned, non-owned, leased, hired cars, and any other automobile.
- (d) Subcontractors. Seller shall include all subcontractors as insureds under its policies or shall furnish separate certificates and certified endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.
- (e) Broader Coverages and Higher Limits. Notwithstanding anything else herein to the contrary, if Seller maintains broader coverages and/or higher limits than the minimums shown above, the City requires and shall be entitled to the broader coverages and/or higher limits maintained by Seller.
- 11.2 General Insurance Requirements. All of the above policies of insurance shall be primary insurance and shall name the City, its elected and appointed officers, employees and agents as additional insureds and any insurance maintained by City or its officers, employees or agents may apply in excess of, and not contribute with Seller's insurance. The insurer is deemed hereof to waive all rights of subrogation and contribution it may have against the City, its officers, employees and agents and their respective insurers. The insurance policy must specify that where the primary insured does not satisfy the self-insured retention, any additional insured may satisfy the self-insured retention. All of said policies of insurance shall provide that said insurance may not be amended or cancelled by the insurer or any party hereto without providing thirty (30) days prior written notice by certified mail return receipt requested to the City. In the event any of said policies of insurance are cancelled, Seller shall, prior to the cancellation date, submit new evidence of insurance in conformance with this Section to the Contract Officer. No work or services under this Agreement shall commence until Seller has provided the City with Certificates of Insurance, additional insured endorsement forms or appropriate insurance binders evidencing the above insurance coverages and said Certificates of Insurance or binders are approved by the City. City reserves the right to inspect complete, certified copies of and endorsements to all required insurance policies at any time. Any failure to comply with the reporting or other provisions of the policies including breaches or warranties shall not affect coverage provided to City. The insurance required by this Agreement shall be satisfactory only if issued by companies qualified to do business in California, rated "A" or better in the most recent edition of Best Rating Guide, The Key Rating Guide or in the Federal Register, and only if they are of a financial category Class VII or better, unless such requirements are waived by the City's Risk Manager or other designee of the City due to unique circumstances.
- 12. Indemnification. Seller agrees to defend, indemnify, protect and hold harmless the City, its officers, officials, employees, agents and volunteers from and against any and all claims, demands, losses, damages, costs and liability of any kind or nature (including reasonable 01007.0001/731029.1

attorney's fees) which the City, its officers, officials, employees, agents or volunteers may sustain or incur or which may be imposed upon them for injury to or death of persons, or damage to property (i) arising out of or from the Goods or delivery of the Goods, and (ii) to the extent arising from (a) Seller's negligent acts, omissions or willful misconduct, (b) Seller's ownership or possession of the Goods during any period ending on or prior to the Effective Date, (c) Seller's replacement of the Goods or any part thereof pursuant to this Agreement, and (d) Seller's breach of any of its representations, warranties or covenants under this Agreement.

- 13. Remedies. The remedies and rights conferred on the City by this Agreement are in addition to and cumulative with all other remedies and rights accorded the City under law or equity. Without limiting the generality of the foregoing, Seller agrees that if there is any defect in the Goods, as determined in City's sole and absolute discretion, and upon written notice thereof given to Seller, Seller shall replace the defective Goods without delay or cost to the City. In the event of Seller's failure to replace the Goods within ten (10) calendar days after being notified of such defects, City is hereby authorized to contract with another party for the purchase of replacement of Goods, and Seller shall reimburse City for all such costs immediately upon demand.
- 14. Survival of Representations and Warranties. All representations, warranties, covenants and agreements of the Parties contained in this Agreement shall survive the execution, delivery and performance of this Agreement.
- 15. Assignment. This Agreement may not be assigned by Seller without the express written consent of City. This Agreement shall be binding on, and shall inure to the benefit of, the Parties to it and their respective heirs, legal representatives, successors and assigns. All Goods manufacturer's warranties shall be assigned to and turned over to the City.
- 16. Severability. If any provision of this Agreement is held invalid or unenforceable by any court of final jurisdiction, it is the intent of the Parties that all other provisions of this Agreement be construed to remain fully valid, enforceable, and binding on the Parties.
- 17. Entire Agreement: Modification: Waiver. This Agreement constitutes the entire agreement between the Parties pertaining to the subject matter hereof and thereof and supersedes all prior and contemporaneous agreements, representations and understandings of the Parties, whether oral or written. No supplement, modification or amendment of this Agreement shall be binding unless executed in writing by all the Parties. No waiver of any of the provisions of this Agreement shall be deemed, or shall constitute, a waiver of any other provision, whether or not similar, nor shall any waiver constitute a continuing waiver. No waiver shall be binding unless executed in writing by the Party making the waiver.
- 18. Contract Officer. Adrian Reynosa, Community Center Manager, or such person as may be designated by the City Manager is hereby designated as being the representative of the City authorized to act on its behalf with respect to this Agreement and to make all decisions in connection therewith ("Contract Officer").
- 19. Notices. All notices, requests, demands, and other communications under this Agreement shall be in writing and shall be deemed to have been duly given on the date of service if served personally on the Party to whom notice is to be given, or on the third day after mailing

if mailed to the Party to whom notice is to be given, by first class mail, registered or certified, postage prepaid, and properly addressed as follows:

To Seller at: Mediastar, Inc.

702 Mangrove Avenue, #221 Chico, CA 95926-3948 Attn: David Peras

To City at: City of Carson

701 East Carson Street Carson, CA 90745 Attn: City Manager

Any Party may change its address for purposes of this paragraph by giving the other Party written notice of the new address in the manner set forth above.

- **20. Effects of Headings.** The subject headings of the sections and subsections of this Agreement are included for convenience only and shall not affect or be considered in the construction or interpretation of any of its provisions.
- 21. Counterparts. This Agreement may be executed simultaneously in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. Facsimile and electronic signatures shall be deemed the same as original signatures.
- **22. Governing Law.** This Agreement shall be construed in accordance with, and governed by, the laws of the State of California as applied to contracts that are executed and performed entirely in California.
- 23. Termination. City may terminate this Agreement for any reason whatsoever, prior to delivery of the Goods and City's payment of the Purchase Price therefor as set forth herein.
- **24. Venue.** All proceedings involving disputes over the terms, provisions, covenants or conditions contained in this Agreement and all proceedings involving any enforcement action related to this Agreement shall be initiated and conducted in the applicable court or forum in Los Angeles County, California.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the Parties to this Agreement have duly executed in on the day and year first above written.

	CITY:
	CITY OF CARSON, a municipal corporation
ATTEST:	Lula Davis-Holmes, Mayor
John W. Carroll, Sr. Chief Deputy City Clerk  APPROVED AS TO FORM: ALESHIRE & WYNDER, LLP	
Sunny K. Soltani, City Attorney [ndp]	SELLER:  MEDIASTAR, INC.  By:
	Name: Title:  By:  Name: Title:

Two corporate officer signatures required when Consultant is a corporation, with one signature required from each of the following groups: 1) Chairman of the Board, President or any Vice President; and 2) Secretary, any Assistant Secretary, Chief Financial Officer or any Assistant Treasurer. CONSULTANT'S SIGNATURES SHALL BE DULY NOTARIZED, AND APPROPRIATE ATTESTATIONS SHALL BE 01007.0001/731029.1

#### CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

STATE OF CALIFORNIA							
COUNT	TY OF LOS ANGELES						
acknow! his/her/t	On, 2021 before me,, personally appeared, proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.						
-	under PENALTY OF PERJURY under the laws correct.	of the State of California that the foregoing paragraph is					
WITNE	SS my hand and official seal.						
Signatu	re:						
		ONAL ve valuable to persons relying on the document and could  DESCRIPTION OF ATTACHED DOCUMENT					
	INDIVIDUAL CORPORATE OFFICER  TITLE(S)	TITLE OR TYPE OF DOCUMENT					
	PARTNER(S)	NUMBER OF PAGES					
	OTHER	DATE OF DOCUMENT					
	R IS REPRESENTING: C OF PERSON(S) OR ENTITY(IES))	SIGNER(S) OTHER THAN NAMED ABOVE					

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

STATE OF CALIFORNIA	
COUNTY OF LOS ANGELES	
acknowledged to me that he/she/they executed the sa	personally appeared, proved to me on nose names(s) is/are subscribed to the within instrument and ame in his/her/their authorized capacity(ies), and that by (s), or the entity upon behalf of which the person(s) acted,
I certify under PENALTY OF PERJURY under the law true and correct.	vs of the State of California that the foregoing paragraph is
WITNESS my hand and official seal.	
Signature:	_
	FIONAL rove valuable to persons relying on the document and could
CAPACITY CLAIMED BY SIGNER	DESCRIPTION OF ATTACHED DOCUMENT
☐ INDIVIDUAL ☐ CORPORATE OFFICER	TITLE OR TYPE OF DOCUMENT
TITLE(S)	THEE GRAPHE OF BOOMER'S
PARTNER(S) LIMITED GENERAL ATTORNEY-IN-FACT	NUMBER OF PAGES
TRUSTEE(S) GUARDIAN/CONSERVATOR OTHER	DATE OF DOCUMENT
SIGNER IS REPRESENTING: (NAME OF PERSON(S) OR ENTITY(IES))	SIGNER(S) OTHER THAN NAMED ABOVE

# **EXHIBIT A**

## **DESCRIPTION OF GOODS AND PRICING**

SCOPE OF WORK AND PROPOSAL ITEMS BASED ON RFP SPECIFICATIONS - ROOM "A"

	Function	Qty	BASED ON RFP SPECIFICA Brand/model	Unit	Total
<u>Item</u>	<u>Function</u>	QIV	<u>brand/model</u>	Price	cost
Projector	7000 Lumens to deal with light room (glass walls)	1	EPSON PRO L1075UNL PROJECTOR	5,600	5,600
Projector lens	Lens to match room size and screen	1	EPSON V12H004W05 1.04-1.46:1 ZOOM	1,450	1,450
Projector signal conversion	SDI from Kramer in control panel to HDMI for projector	1	Lumantek EZ-SHV+	199	199
Projector mount	Replace legacy and match pole	1	UNV60	160	160
Projector signal cable	Route upgraded HD signal to projector	1	HD-SDI	84	84
Screen	To replace manual screen and add better image	1	DA-LITE #96390 COSMO	2,574	2,574
Screen control module	Control projector screen from corner, tablet or A/V control room	1	Low voltage control module 40973	255	255
Screen control manual switch	Switch at control panel	1	Extron MLC-62	750	750
Projector and Screen control software	Control projector at A/V control room and with tablet	1	MSG	500	500
Speakers	Ceiling only	10	CM82-EZ-II-WH	175	1,750
Speaker wiring	Replace legacy wiring adding zone capability	1	18AWG	145	145
PA	Remotely manageable PA from A/V control room or tablet	1	Ashly ne4250.70	1,800	1,800
Corner video and audio input (HDMI)	HD HDMI signal transfer from corner of room	1	Extron DTP T HWP 4K 331 D	700	700
Corner video receiver	Paired HD receiver for corner of room signal	1	Extron DTP HDMI 4K 330 Rx	560	560
HDMI splitter	Split signal from HDMI receiver to goto ATEM and Lumantek to Lumantek to 8x1 Kramer at control panel	1	Kramer VM-2HXL	255	255

Signal conversion	Signal conversion from HDMI to SDI for 8x1	1	Lumantek EZ-HSV+	199	199
for corner	switcher projector				
video in	sources				
Control panel video and audio input (HDMI)	HDMI panel mount	1	Neutrik NAHDMI-W-N	13	13
HDMI splitter	Split signal from HDMI receiver to goto ATEM and Lumantek to 8x1 Kramer at control panel	1	Kramer VM-2HXL	255	255
Signal conversion for control panel video in	Signal conversion from HDMI to SDI for 8x1 switcher projector sources	1	Lumantek EZ-HSV+	199	199
Control panel input selector	Projector source, from room B and C and Dominguez and A/V control room and Chamber	1	Kramer VS-81HD	2,800	2,800
Input control software	Projector source can be controlled from A/V control room or tablet	1	Kramer	10	10
XLR mic input connectors at corner	Single gang faceplate	1	D-XLR2F	48	48
XLR mic input connectors at control panel	XLR Panel mount	2	Neutrik NC3FDL1B	4	8
Mic input control software	Manage all inputs to PA	1	DaVinci	10	10
Audio de- embedder	Audio to A/V room and PA	2	Ocean Matrix OMX- 05HMHM0001	65	130
PTZ cameras	PTZ cameras controlled with tablet, or A/V control room	4	PT20X-SDI-WH-G2	1,700	6,800
Camera mounting hardware and pole	Mount cameras to ceiling with safety cables	3	1" NTP, plate, Unistrut mounting hardware	80	240
Camera brackets	Pole mounted	3	HCM-1C-BK	121	363
Camera bracket	Wall mounted	1	HCM-1-BK	100	100

Camera control and signal cabling	HD-SDI signal path for full HD signal (not compressed)	4	Belkin 1506a	250	250
Camera control software	Control cameras from tablet or A/V control room	1	PTZ Optics	10	10
Camera input switcher at control panel	Camera select from control panel, tablet or A/V control room	1	BMD ATEM switcher SWATEMTVSTU/HD	995	995
LAN at control panel	Panel mount for local LAN at control panel	1	Neutrik NE8FDP B	14	14
Patio speakers	Adding audio to patio. Source is closest room	4	SM890I-WX-WH	535	2,140
Rack shelf	10	1	RS-V-1U	25	25
Protective cover	10	1	PNLPRF1	15	15
Rack faceplate	10	1	R1269/1UK/04	12	12
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SCOPE OF WORK AND PROPOSAL ITEMS BASED ON RFP SPECIFICATIONS- ROOM "B"

<u>Item</u>	<u>Function</u>	Qty	Brand/model	<u>Unit</u> <u>Price</u>	Total cost
Projector	15,000 LUMENS, to create "bright" HD image at stage/screen (native HD-SDI)	1	EPSON PRO L1755UNL PROJECTOR	18,000	18,000
Lens	Lens to match room size and screen	1	EPSON V12H004M0B 3.54-5.41:1 ZOOM LENS	1,690	1,690
Projector mount	Replace legacy and match pole	1	Peerless PJR125	200	200
Projector signal cable	Route upgraded HD signal to projector	1	HD-SDI	50	50
Speakers	Main room	18	CM82-EZ-II-WH	175	3,150
Speakers	fill	4	EV F.01U.272.562	2,011	8,044
Speakers	Bathrooms	6	CM82-EZ-II-WH	175	1.050
Speaker wiring	Replace legacy wiring where needed, adding zones and bathroom capability		18AWG	580	580
PA	Remotely manageable PA from A/V control room or tablet	1	Ashly ne8250.70	2,400	2,400
Stage video and audio input (HDMI)	HD HDMI signal path from stage. Note moving input panel to side of stage	1	Extron DTP T HWP 4K 331 D	700	700
Stage video receiver	Paired HD receiver for stage signal	1	Extron DTP HDMI 4K 330 Rx	560	560
HDMI splitter	Split signal from HDMI receiver to goto ATEM and Lumantek to Lumantek to 8x1 Kramer at control panel	1	Kramer VM-2HXL	255	255
Signal conversion for Stage video in	Signal conversion from HDMI to SDI for 8x1 switcher projector sources	1	Lumantek EZ-HSV+	199	199
Control panel video and audio input (HDMI)	HDMI panel mount	1	Neutrik NAHDMI-W-N	13	13
HDMI splitter	Split signal from HDMI receiver to goto ATEM and Lumantek to Lumantek to 8x1 Kramer at control panel	1	Kramer VM-2HXL	255	255

Signal conversion for control panel video in	Signal conversion from HDMI to SDI for 8x1 switcher projector sources	1	Lumantek EZ-HSV+	199	199
Control panel output selector for projector	Projector source, from room A and C and Dominguez and A/V control room and Chamber		Kramer VS-81HD	2,800	2,800
Input control software	Projector source can be controlled from A/V control room or tablet		Kramer	10	10
Audio de- embedder	Audio to A/V room and PA	2	Ocean Matrix OMX- 05HMHM0001	65	130
XLR mic input connectors at stage	single gang faceplate. Note moving input connectors to side of stage	2	D-XLR2F	48	96
XLR mic input connectors at control panel	XLR panel mount	4	NC3FDL1B	4	16
Mic input control software	Manage all inputs to PA	1	DaVinci	10	10
Audio de- embedder	Audio to PA system	2	OMX-05HMHM001	65	130
Spotlight control	Control hardware and software	1	DJ express	309	309
Spot lights in room B and room A and C facing room B	Currently 44 @ max 300W each.	44	Light Cannon F-300	700	30,800
Mounting hardware for Spotlights lights	Mounting hardware for existing bar	44	Omega brackets etc.	75	3,300
Control software	Control spotlights from tablet	1	Chauvet	10	10
Safety straps	Safety straps for all spotlights	60	HD-lite	25	1,800
Control cabling for Spot lights	DMX compatible	1	Cat6A	50	50
PTZ cameras, sides and front	Sides and front (audience) views	3	PT20X-SDI-WH-G2	1,700	5,100

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Rack faceplate	10	1	R1269/1UK/06	12	12
Protective cover	10	1	PNLPRF1	15	15
Rack shelf	10	1	RS-V-1U	25	25
Cover existing control panel and legacy inputs	18"x18", 12"x14", 8"x10"	1	Metalworx	330	330
New control panel	Box, surround, door, lock	1	Door T9F602332, Mini T Handle 2603 with lock, IR222APG , RackRail10U	625	625
LAN at control panel	Panel mount for local LAN at control panel	1	Neutrik NE8FDP B	14	14
Camera input switcher at control panel	Camera select from control panel, tablet or A/V control room	1	BMD ATEM switcher SWATEMTVSTU/HD	995	995
Camera control software	Control cameras from tablet or A/V control room	1	PTZ Optics	10	10
Camera control and signal cabling	HD-SDI signal path for full HD signal (not compressed)	4	Belkin 1506a	224	224
Camera bracket	Wall mounted	2	HCM-1-BK	100	200
Camera brackets	Pole mounted	2	HCM-1C-BK	121	242
Camera mounting hardware and pole	Mount cameras to ceiling with safety cables	3	HD	80	240
PTZ camera, rear, high zoom	Rear of room longer zoom distance to cover stage	1	PT30X-SDI-WH-G2	1,800	1,800

SCOPE OF WORK AND PROPOSAL ITEMS BASED ON REP SPECIFICATIONS - ROOM "C"

SCOPE OF WORK AND PROPOSAL ITEMS BASED ON RFP SPECIFICATIONS -					
<u>Item</u>	<u>Function</u>	Qty	Brand/model	Unit Price	Total cost
Projector	7000 Lumens to deal with light room (glass walls)	1	EPSON PRO L1075UNL PROJECTOR	5,600	5,600
Projector lens	Lens to match room size and screen	1	EPSON V12H004W05 1.04-1.46:1 ZOOM	1,450	1,450
Projector signal conversion	SDI from Kramer in control panel to HDMI for projector	1	Lumantek EZ-SHV+	199	199
Projector mount	Replace legacy and match pole	1	UNV60	160	160
Projector signal cable	Route upgraded HD signal to projector	1	HD-SDI	84	84
Screen	To replace manual screen and add better image	1	DA-LITE #96390 COSMO	2,574	2,574
Screen control module	Control projector screen from corner, tablet or A/V control room	1	Low voltage control module 40973	255	255
Screen control manual switch	Switch at control panel	1	Extron MLC-62	750	750
Projector and Screen control software	Control projector at A/V control room and with tablet	1	MSG	500	500
Speakers	Ceiling only	10	CM82-EZ-II-WH	175	1,750
Speaker wiring	Replace legacy wiring adding zone capability	1	18AWG	145	145
PA	Remotely manageable PA from A/V control room or tablet	1	Ashly ne4250.70	1,800	1,800
Corner video and audio input (HDMI)	HD HDMI signal transfer from corner of room	1	Extron DTP T HWP 4K 331 D	700	700
Corner video receiver	Paired HD receiver for corner of room signal	1	Extron DTP HDMI 4K 330 Rx	560	560
HDMI splitter	Split signal from HDMI receiver to goto ATEM and Lumantek to Lumantek to 8x1 Kramer at control panel	1	Kramer VM-2HXL	255	255

Signal conversion for corner video in	Signal conversion from HDMI to SDI for 8x1 switcher projector sources	1	Lumantek EZ-HSV+	199	199
Control panel video and audio input (HDMI)	HDMI panel mount	1	Neutrik NAHDMI-W-N	13	13
HDMI splitter	Split signal from HDMI receiver to goto ATEM and Lumantek to 8x1 Kramer at control panel	1	Kramer VM-2HXL	255	255
Signal conversion for control panel video in	Signal conversion from HDMI to SDI for 8x1 switcher projector sources	1	Lumantek EZ-HSV+	199	199
Control panel input selector	Projector source, from room B and C and Dominguez and A/V control room and Chamber	1	Kramer VS-81HD	2,800	2,800
Input control software	Projector source can be controlled from A/V control room or tablet	1	Kramer	10	10
XLR mic input connectors at corner	Single gang faceplate	1	D-XLR2F	48	48
XLR mic input connectors at control panel	XLR Panel mount	2	Neutrik NC3FDL1B	4	8
Mic input control software	Manage all inputs to PA	1	DaVinci	10	10
Audio de-	Audio to A/V room and PA	2	Ocean Matrix OMX- 05HMHM0001	65	130
embedder PTZ cameras	PTZ cameras controlled with tablet, or A/V control room	4	PT20X-SDI-WH-G2	1,700	6,800
Camera mounting hardware and pole	Mount cameras to ceiling with safety cables	3	1" NTP, plate, Unistrut mounting hardware	80	240
Camera brackets	Pole mounted	3	HCM-1C-BK	121	363
Camera bracket	Wall mounted	1	HCM-1-BK	100	100

Camera control and signal cabling	HD-SDI signal path for full HD signal (not compressed)	4	Belkin 1506a	250	250
Camera control software	Control cameras from tablet or A/V control room	1	PTZ Optics	10	10
Camera input switcher at control panel	Camera select from control panel, tablet or A/V control room	1	BMD ATEM switcher SWATEMTVSTU/HD	995	995
LAN at control panel	Panel mount for local LAN at control panel	1	Neutrik NE8FDP B	14	14
Patio speakers	Adding audio to patio. Source is closest room	4	SM890I-WX-WH	535	2,140
Rack shelf	10	1	RS-V-1U	25	25
Protective cover	10	1	PNLPRF1	15	15
Rack faceplate	10	1	R1269/1UK/04	12	12
				Page tota	\$31,418

	WORK AND PROPOSAL ITEMS – RFP SPECIFICATIONS ROOM "Dominguez"					
<u>Item</u>	Function	<u>Qty</u>	Brand/model	<u>Unit</u> <u>Price</u>	Total cost	
Projector	7000 Lumens to create "bright" HD image at screen	1	EPSON PRO L1075UNL PROJECTOR	5,600	5,600	
Projector lens	Lens to match room size and screen	1	EPSON V12H004W05 1.04-1.46:1 ZOOM	1,450	1,450	
Projector signal conversion	SDI from Kramer in control panel to HDMI for projector	1	Lumantek EZ-SHV+	199	199	
Projector mount	Replace legacy and match pole	1	UNV60	160	160	
Projector signal cable	Route upgraded HD signal to projector	1	HD-SDI	84	84	
Screen	To replace legacy screen and add better image	1	DA-LITE #99778 Pro Elec	3,205	3,205	
Screen control module	Control projector screen from corner, tablet or A/V control room	1	Low voltage control module 40973	255	255	
Screen control manual switch	Switch at control panel	1	Extron MLC-62	750	750	
Projector and Screen control software	Control projector at A/V control room and with tablet	1	MSG	500	500	
Speakers	Ceiling in boxes and one on fascia behind screen	7	CM82-EZ-II-WH	175	1,225	
Speakers	Fill	3	EV F.01U.272.562	2,011	6,033	
Speaker wiring	Including PA being moved from corner storage room	1	18AWG	232	232	
PA	Remotely manageable PA from A/V control room and local tablet/touchscreen	1	Ashly ne4250.70	1,800	1,800	
West video and audio input (HDMI)	HD HDMI signal transfer from East wall	1	Extron DTP T HWP 4K 331 D	700	700	
West video receiver	Paired HD receiver for East wall signal	1	Extron DTP HDMI 4K 330 Rx	560	560	
HDMI splitter	Split signal from HDMI receiver to goto ATEM and Lumantek to 8x1 Kramer at control panel	1	Kramer VM02HXL	255	255	

West signal conversion	Signal conversion from HDMI to SDI for 8x1 switcher projector sources	1	Lumantek EZ-HSV+	199	199
East video and audio input (HDMI)	HD HDMI signal transfer from West wall	1	Extron DTP T HWP 4K 331 D	700	700
East video receiver	Paired HD receiver for West wall signal	1	Extron DTP HDMI 4K 330 Rx	560	560
HDMI splitter	Split signal from HDMI receiver to goto ATEM and Lumantek to 8x1 Kramer at control panel	1	Kramer VM02HXL	255	255
East signal conversion	Signal conversion from HDMI to SDI for 8x1 switcher projector sources	1	Lumantek EZ-HSV+	199	199
HDMI splitter	Split signal from HDMI input at rack to goto ATEM and Lumantek to 8x1 Kramer at control panel	1	Kramer VM02HXL	255	255
Rack room signal conversion	Signal conversion from HDMI to SDI for 8x1 switcher projector sources	1	Lumantek EZ-HSV+	199	199
Control panel input selector	Projector source, from room B and C and Dominguez and A/V control room and Chamber	1	Kramer VS-81HD	2,800	2,800
Input control software	Projector source can be controlled from A/V control room or tablet	1	Kramer	10	10
HDMI input	HDMI panel mount at rack	1	Neutrik NAHDMI-W-N	13	13
XLR mic input connectors at corner	Single gang faceplate	2	D-XLR2F	48	96
XLR mic input connectors at control panel	XLR Panel mount	2	NC3FDL1B	4	8
DSP for room	Located at rack	1	Nexia CS	2,000	2,000
Mic input control software	DSP software	1	DaVinci	10	10
Dominguez Room wireless system	2 wireless microphones for the room	1	BLX288/PG58-H11	550	550

				Page tot	al \$44,107
Rack faceplate	10	1	R1269/1UK/04	12	12
Protective cover	10	1	PNLPRF1	15	15
Rack shelf	10	1	RS-V-1U	25	25
Rack	4U	1	APBS194UBK	150	150
LAN at control panel	Panel mount for local LAN at control panel	1	Neutrik NE8FDP B	14	14
Local manageme nt PC	Local interface to devices	1	HP All-in-One 24- dp1056qe PC	900	900
Camera input switcher at control panel	Camera select from control panel, tablet or A/V control room	1	BMD ATEM switcher SWATEMTVSTU/HD	995	995
Camera control software	Control cameras from tablet or A/V control room	1	PTZ Optics	10	10
Camera control and signal cabling	HD-SDI signal path for full HD signal (not compressed)	1	Belkin 1506a	224	224
Camera bracket	Wall mounted	4	HCM-1-BK	100	400
PTZ cameras	PTZ cameras controlled with tablet, or A/V control room	4	PT20X-SDI-WH-G2	1,700	6,800
Control cabling for Spot lights	DMX compatible	1	Cat6A	50	50
Spotlight control ceiling	DMX on/off, dimming	1	ED15	135	135
Spotlight control	Control hardware and software	1	DJ express 512	220	220
Spotlight mounting hardware	Spot from A/V control room can be controlled by tablet	4	Omega brackets etc.	75	300
Spot lights in Dominguez	Legacy lights are fixed. Legacy lights are 300W max. Replaced with same, DMX on/off only	4	Light Cannon F-300	700	2,800
Audio de- embedder	De-embed audio from HDMI signals for PA	3	Ocean Matrix OMX- 05HMHM0001	65	195

# SCOPE OF WORK AND PROPOSAL ITEMS - RFP SPECIFICATIONS ROOM "AV CONTROL ROOM"

ROOM"	Function	Oh.	Drand/madal	Unit	Total
Item	Function	Qty	Brand/model	Unit Price	Total cost
Room A Recorder	Record room video, select cameras, remote control input selector	1	HP with BMD card	4,700	4,700
Room A Recording software	Record HD content	1	Magicsoft	800	800
Monitor for Room A Recorder	PC monitor with speakers	1	Dell P2415Q	550	550
Source selector	ATEM, Projector switch out& local input (HDMI)	1	Kramer VS-41HD	1,800	1,800
Source selector control software	Control software	1	Kramer	10	10
Signal distribution	Send signals to other rooms as needed	1	Marshall VDA-106-3GS	165	165
SDI VDA for rack Kramer Recorder source switch	Send signals to other rooms as needed	4	Marshall VDA-106-3GS	165	660
Local source signal conversion	Local source at rack "DVD player" – source 1	1	Lumantek EZ-HSV+	199	199
SDI VDA for rack Kramer Recorder source switch	Source 1	1	Marshall VDA-106-3GS	165	165
Local source signal conversion	Local source at rack "Zoom PC" – source 2	1	Lumantek EZ-HSV+	199	199
SDI VDA for rack Kramer Recorder source switch	Source 2	1	VDA-106-3GS	165	165
Control panel video and audio input (HDMI)	HDMI panel mount	2	Neutrik NAHDMI-W-N	13	26

input connectors at control panel  LAN at Panel mount for local LAN at control panel  Room A Software for DSP  Panel Mount for local 1 Neutrik NE8FDP B 14 14 14 14 14 14 14 14 14 14 14 14 14	4
at control panel	
Davinci   Davi	
LAN at control panel         Panel mount for local LAN at control panel         1         Neutrik NE8FDP B         14         14           Panel         LAN at control panel         1         Nexia CS         2,000	
Control   DaVinci   DaVi	
Panel	000
Room A DSP         XLR2+XLR2+wireless2         1         Nexia CS         2,000         2,000           Room A         Software for         1         DaVinci         10         10	000
DSP	000
Room A Software for 1 DaVinci 10 10	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
DSP microphone central and	0
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control wireless inputs	
software	
	50
wireless	
system	
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wireless 1 receiver	0.
antenna	
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DSP XEIGHT WIIGIGSST 2 NORMA GO 2,000 14,	,000
Room B Software for 1 DaVinci 10 10	0
DSP microphone control and	
control wireless inputs	
software	
	,100
wireless BLX288/PG58-H10	
system	
Room B Antenna extender for 2 2 UA8100 187 37	74
wireless receivers	
antenna	
extender	
Room C XLR2+XLR2+wireless2 1 Nexia CS 550 55	50
DSP	
Room C Software for 1 DaVinci 10 10	0
DSP microphone control and	U
control wireless inputs	
software	50
	JU
wireless	
System Second Contempo system of the State o	07
	87
wireless receiver	
antenna	
extender Province and the PT 10V 02	
	50
camera camera movement for	
joystick A/V control room	
operator	
	70
monitor	

Confidence monitor	room C and Dominguez room sources	1	M-LYNX-702 V.3	670	670
Confidence monitor	Chamber send and Chamber receive sources	1	M-LYNX-702 V.3	670	670
Source selector	Select which room/signal goes to chamber	1	Kramer VS-41HD	1,800	1,800
Source selector	Control software	1	Kramer	10	10
Confidence monitor Cable return	See cable feed in real time	1	VX3276-mhd	320	320
Confidence monitor cable return rack mount	Mount confidence cable return monitor on front of rack	1	ULCD-2	40	40
Tablets for rooms A, B, C and Dominguez and one spare Win10	Tablet for local control over all functions	5	Microsoft surface pro 13.5" screen. Model number 1958	1,000	5,000
Network extender for rooms A, B, C and Dominguez	Range extender for tablet in the rooms	4	U6-Lite-US	110	440
Network switch for tablet and lights	24 port un-managed	2	SG112-24-NA	200	400
Spotlight control for rooms A and C	Control hardware and software	2	DJ Express 100	220	440
SDI cabling in rack	120x1	1	250	225	225
SDI cabling to/from rooms	250x8 for A=2000, 250x8 for C=2000, 250x8 for B=2000, 1000x8 for D=8000	15	15,000'	250	3,750
SDI to fiber transmitter. From Council	HD to fiber transmitter, using existing fiber at CC A/V control room, sending from Council A/V control room (located at council)	1	Lynx Technik AG Yellobrik O TT 1812	640	640

Fiber to SDI from Council	HD to fiber receiver for signal coming from council A/V control room (located at CC A/V control room rack)	1	Lynx Technik AG Yellobrik O RR 1802	570	570
SDI to fiber transmitter. To Council	HD to fiber transmitter, using existing fiber at CC A/V control room, sending to council A/V control room (located at CC A/V control room rack)	1	Lynx Technik AG Yellobrik O TT 1812	640	640
Fiber to SDI to Council	HD to fiber receiver for signal coming from CC A/V control room (located a council A/V control room)	1	Lynx Technik AG Yellobrik O RR 1802	570	570
Rack shelf	10	1	RS-V-1U	25	25
Protective cover	10	1	PNLPRF1	15	15
Rack faceplate	10	1	R1269/1UK/06	12	12
Rack hardware	Filler panels	4	Middle Atlantic	40	160
DSP program	BiAmp DSP custom programming for each DSP. Client owns source code	1	MSG	4000	4000
					<b>*</b>
Page total \$41,991					