

# SYSTEM INTEGRATION QUOTATION

**Prepared For:** 

CHABOT LAS POSITAS COMM COLLEGE Stephen Gunderson 3000 CAMPUS HILL DR Livermore, CA 94550 USA

Contract Vehicle: , UC Contract #2019.001433

# Prepared By:

Mary Holliday

5627 Stoneridge Drive, Suite 308 Pleasanton, CA 94588 United States 925-398-7710 mholliday@diversifiedus.com

Quotation Number: QUO-24074-S2W6H3 - 0 Quotation Title: Las Positas Community College (6) Portable Classrooms Upgrade Quotation Date: 4.23.2021



# EQUIPMENT SUMMARY AND SCOPE OF WORK LAS POSITAS PORTABLE CLASSROOMS (6)

# Meeting & Site Survey Notes:

Diversified will be responsible to remove existing Equipment, Projector, Ceiling Speakers, Internal Cabling

Classroom 101

Classroom 101: L-R= 39'.58"		
F-B= 22'.87"		
F-C= 8'.49"		
Current TD= 12'.03"		

## DISPLAY

Diversified shall provide and install one (1) ceiling-mounted 6500 ANSI Lumen, 1920 x 1200 resolution Laser projector that will project onto OFE projection screen.



# **SWITCHING & SIGNAL DISTRIBUTION**

Diversified shall provide and install One (1) Crestron Digital Media matrix switcher (DMP3-4K-150-C) scaler and projector controllers to distribute digital video from connected computer sources to the existing ceiling projector.

Diversified shall provide and install (1) Wolfvision VSOLUTION Visualizer.

Diversified shall provide and install (1) Extron Sharelink Pro 500 Wired or Wireless Presentation Gateway.

## INPUTS

The cable cubby shall consist of the following:

- Two (2) AC+USB
- One (1) HDMI input
- One (1) Display Port-HDMI
- One (1) USB-C- HDMI
- Two (2) RJ-45 Female Pass thru

# AUDIO

Diversified shall provide and install (8) ceiling speakers that will be used for program audio as well as voice reinforcement from a wireless lapel mic; the mic shall be provided and installed by Diversified.

Diversified shall integrate one (1) existing lavaliere microphone to be used by the instructor.

# CONTROL

Diversified shall provide and install one (1) 7" Crestron TS-770 B-S touch panel to be mounted on the Instructors lectern that will allow the Instructor to perform the following functions.

• Projector power on/off.



- Volume up Down.
- Source selection.
- Microphone volume up/down/mute.

Classroom 102

L-R= 39'.26"

F-B= 22'.95"

F-C= 8'.49"

Current TD= 12'.20"

#### DISPLAY

Diversified shall provide and install one (1) ceiling-mounted 6500 ANSI Lumen, 1920 x 1200 resolution Laser projector that will project onto OFE projection screen.

#### **SWITCHING & SIGNAL DISTRIBUTION**

Diversified shall provide and install One (1) Crestron Digital Media matrix switcher (DMP3-4K-150-C) scaler and projector controllers to distribute digital video from connected computer sources to the existing ceiling projector.

Diversified shall provide and install (1) Wolfvision VSOLUTION Visualizer.



Diversified shall provide and install (1) Extron Sharelink Pro 500 Wired or Wireless Presentation Gateway.

#### INPUTS

- Two (2) AC+USB
- One (1) HDMI input
- One (1) Display Port-HDMI
- One (1) USB-C- HDMI
- Two (2) RJ-45 Female Pass thru

#### AUDIO

Diversified shall provide and install (8) ceiling speakers that will be used for program audio as well as voice reinforcement from a wireless lapel mic; the mic shall be provided and installed by Diversified.

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#### CONTROL

Diversified shall provide and install one (1) 7" Crestron TS-770 B-S touch panel to be mounted on the Instructors lectern that will allow the Instructor to perform the following functions.

- Projector power on/off.
- Volume up/down.
- Source selection.
- Microphone volume up/down/mute.



	Classroom 103
R= 39'.26"	
F-B= 22'.92"	
F-C= 8'.46"	
Current TD= 12'.26"	

#### DISPLAY

Diversified shall provide and install one (1) ceiling-mounted 6500 ANSI Lumen, 1920 x 1200 resolution Laser projector that will project onto OFE projection screen.

#### **SWITCHING & SIGNAL DISTRIBUTION**

Diversified shall provide and install One (1) Crestron Digital Media matrix switcher (DMP3-4K-150-C) scaler and projector controllers to distribute digital video from connected computer sources to the existing ceiling projector.

Diversified shall provide and install (1) Wolfvision VSOLUTION Visualizer.

Diversified shall provide and install (1) Extron Sharelink Pro 500 Wired or Wireless Presentation Gateway.

#### INPUTS



The cable cubby shall consist of the following:

- Two (2) AC+USB
- One (1) HDMI input
- One (1) Display Port-HDMI
- One (1) USB-C- HDMI
- Two (2) RJ-45 Female Pass thru

# AUDIO

Diversified shall provide and install (8) ceiling speakers that will be used for program audio as well as voice reinforcement from a wireless lapel mic; the mic shall be provided and installed by Diversified.

Diversified shall integrate one (1) existing lavaliere microphone to be used by the instructor.

#### CONTROL

Diversified shall provide and install one (1) 7" Crestron TS-770 B-S touch panel to be mounted on the Instructors lectern that will allow the Instructor to perform the following functions.

- Projector power on/off.
- Volume up/down.
- Source selection.
- Microphone volume up/down/mute.

Classroom 104

L-R= 39'.17"

F-B= 22'.93"



F-C= 8'.46"

Current TD= 12'.26"

#### DISPLAY

Diversified shall provide and install one (1) ceiling-mounted 6500 ANSI Lumen, 1920 x 1200 resolution Laser projector that will project onto OFE projection screen.

#### **SWITCHING & SIGNAL DISTRIBUTION**

Diversified shall provide and install One (1) Crestron Digital Media matrix switcher (DMP3-4K-150-C) scaler and projector controllers to distribute digital video from connected computer sources to the existing ceiling projector.

Diversified shall provide and install (1) Wolfvision VSOLUTION Visualizer.

Diversified shall provide and install (1) Extron Sharelink Pro 500 Wired or Wireless Presentation Gateway.

# INPUTS

The cable cubby shall consist of the following:

- Two (2) AC+USB
- One (1) HDMI input
- One (1) Display Port-HDMI
- One (1) USB-C- HDMI
- Two (2) RJ-45 Female Pass thru

# AUDIO

Diversified shall provide and install (8) ceiling speakers that will be used for program audio as well as voice reinforcement from a wireless lapel mic; the mic shall be provided and installed by Diversified.



Diversified shall integrate one (1) existing lavaliere microphone to be used by the instructor.

# CONTROL

Diversified shall provide and install one (1) 7" Crestron TS-770 B-S touch panel to be mounted on the Instructors lectern that will allow the Instructor to perform the following functions.

Classroom 105

- Projector power on/off.
- Volume up/down.
- Source selection.
- Microphone volume up/down/mute.

L-R= 39'.11"		
F-B= 22'.98"		
F-C= 8'.52"		

Current TD= 13.63

#### DISPLAY

Diversified shall provide and install one (1) ceiling-mounted 6500 ANSI Lumen, 1920 x 1200 resolution Laser projector that will project onto OFE projection screen.



#### **SWITCHING & SIGNAL DISTRIBUTION**

Diversified shall provide and install One (1) Crestron Digital Media matrix switcher (DMP3-4K-150-C) scaler and projector controllers to distribute digital video from connected computer sources to the existing ceiling projector.

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## INPUTS

The cable cubby shall consist of the following:

- Two (2) AC+USB
- One (1) HDMI input
- One (1) Display Port-HDMI
- One (1) USB-C- HDMI
- Two (2) RJ-45 Female Pass thru

# AUDIO

Diversified shall provide and install (8) ceiling speakers that will be used for program audio as well as voice reinforcement from a wireless lapel mic; the mic shall be provided and installed by Diversified.

Diversified shall integrate one (1) existing lavaliere microphone to be used by the instructor.

# CONTROL

Diversified shall provide and install one (1) 7" Crestron TS-770 B-S touch panel to be mounted on the Instructors lectern that will allow the Instructor to perform the following functions.

- Projector power on/off.
- Volume up/down.
- Source selection.



# • Microphone volume up/down/mute.

Classroom 106

L-R= 39'.10"

F-B= 22'.98"

F-C= 8'.55"

Current TD= 13.44"

#### DISPLAY

Diversified shall provide and install one (1) ceiling-mounted 6500 ANSI Lumen, 1920 x 1200 resolution Laser projector that will project onto OFE projection screen.

#### **SWITCHING & SIGNAL DISTRIBUTION**

Diversified shall provide and install One (1) Crestron Digital Media matrix switcher (DMP3-4K-150-C) scaler and projector controllers to distribute digital video from connected computer sources to the existing ceiling projector.

Diversified shall provide and install (1) Wolfvision VSOLUTION Visualizer.

Diversified shall provide and install (1) Extron Sharelink Pro 500 Wired or Wireless Presentation Gateway.



#### INPUTS

The cable cubby shall consist of the following:

- Two (2) AC+USB
- One (1) HDMI input
- One (1) Display Port-HDMI
- One (1) USB-C- HDMI
- Two (2) RJ-45 Female Pass thru

## AUDIO

Diversified shall provide and install (8) ceiling speakers that will be used for program audio as well as voice reinforcement from a wireless lapel mic; the mic shall be provided and installed by Diversified.

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- Projector power on/off.
- Volume up/down.
- Source selection.
- Microphone volume up/down/mute



# EQUIPMENT BILL OF MATERIAL

MANUFACTURER	PART NUMBER	DESCRIPTION	QTY	LIST PRICE	% DISCOUNT OFF LIST	UNIT PRICE	EXT. PRICE
PANASONIC	PT-MZ670U7	6500 Lumens 3LCD Laser WUXGA Projector with Lens - White (Made in Vietnam)	1	\$11,999.00	58.14	\$5,022.35	\$5,022.35
Crestron	DMPS3-4K-150- C	3-Series® 4K DigitalMedia™ Presentation System 150	1	\$5,000.00	43.75	\$2,812.50	\$2,812.50
Crestron	DM-TX-4K-302-C	4K DigitalMedia 8G+® Transmitter 302	1	\$2,000.00	47.06	\$1,058.82	\$1,058.82
Extron	60-1877-01	Sharelink Pro 500, Wired And Wireless Presentation Gateway	1	\$1,790.00	41.18	\$1,052.94	\$1,052.94
WolfVision	vSolutio n Cam	CMOS 1080p Desktop Visualizer	1	\$1,700.00	5.85	\$1,600.48	\$1,600.48
Tannoy	CVS6	6 Coaxial Ceiling Spkr	8	\$199.00	41.12	\$117.18	\$937.44
CRESTRON	AMP-X300	X Series Amplifier	1	\$800.00	47.06	\$423.53	\$423.53
Shure Inc	ULXD4=-G50	Single Digital Wireless Receiver with PS41US Power Supply, 1/2 Wave Antenna and Rack Mounting Hardware	1	\$1,094.00	29.00	\$776.76	\$776.76
Shure Inc	ULXD1=-G50	Digital Wireless Bodypack Transmitter with Miniature 4-Pin Connector	1	\$556.00	29.64	\$391.18	\$391.18
Shure Inc	WL185	Microflex Cardioid Lavalier Microphone	1	\$124.00	25.19	\$92.76	\$92.76



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CRESTRON	TS-770-B-S	7 in. Tabletop Touch Screen, Black Smooth	1	\$2,000.00	43.75	\$1,125.00	\$1,125.00
Crestron	CEN-SW-POE-5	5-Port PoE Switch	1	\$400.00	43.75	\$225.00	\$225.00
Extron	70-1046-02	Cable Cubby 700, Cable Cubby 700, Black, No Ac	1	\$500.00	42.53	\$287.36	\$287.36
Extron	60-1697-01	AC+USB 224 Us, Us (2) AC & (2) USB Outlets W Integrated Ps	1	\$390.00	42.53	\$224.14	\$224.14
Extron	70-1065-43	Retractor Displayport-HDMI, 4K Cable Retraction System For Avedge, Cable Cubby®, Select Touchlink® Enclosures, And Tmk 120 R Kit – Displayport Male To HDMI Male	1	\$550.00	42.53	\$316.09	\$316.09
Extron	70-1065-04	Retractor HDMI, Cable Retraction System For Cable Cubby® Enclosures - HDMI Male To Male	1	\$450.00	42.53	\$258.62	\$258.62
Extron	70-1065-51	Retractor USB-C - HDMI, 4K Cable Retraction System For Avedge, Cable Cubby®, Select Touchlink® Enclosures, And Tmk 120 R Kit – USB-C Male To HDMI Male	1	\$550.00	42.53	\$316.09	\$316.09
Extron	60-804-01	ASA 141, Passive Audio Summing Adapter With RCA Inputs And Balanced/Unbalanced Output	1	\$70.00	42.53	\$40.23	\$40.23
Furman	PL-8C	Advanced rack mount power conditioner	1	\$299.95	46.77	\$159.67	\$159.67
Tripp Lite	RS1215-RA	Tripplite 12 Outlet Rackmount Power Strip	1	\$99.00	29.54	\$69.76	\$69.76
Listen Technologies	LT-84-01	ListenIR Transmitter/Radiator Combo	1	\$699.00	32.81	\$469.66	\$469.66
Extron	70-491-12	Two RJ-45 Female To Punch Down, Single Space AAP – Black: Two RJ-45 Female To Punch Down For Cat 6 - Amp	1	\$80.00	41.18	\$47.06	\$47.06

# **Diversified**.

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Listen Technologies	LR-4200-IR	Intelligent DSP IR Receiver	2	\$221.00	28.86	\$157.22	\$314.44
Listen Technologies	LA-402	Universal Stereo Headphones	2	\$29.00	28.83	\$20.64	\$41.28
Listen Technologies	LA-381-01	Intelligent 12-Unit Charging Tray (Tray Only)	1	\$392.00	28.86	\$278.87	\$278.87
Listen Technologies	LA-382	Intelligent Cable Management Unit	1	\$47.00	28.85	\$33.44	\$33.44
Listen Technologies	LA-422	USB to Micro USB Cable	1	\$6.00	28.83	\$4.27	\$4.27
Spectrum Industries	68020-20002	29"H Console	1	\$3,466.00	35.00	\$2,252.90	\$2,252.90
Extron	70-090-11	Blank Plate - Single, Single Space AAP - Black: Blank Plate	1	\$20.00	41.20	\$11.76	\$11.76
Shure Inc	SBC10-100-US	SINGLE BATTERY CHARGER FOR SB900	1	\$75.00	34.43	\$49.18	\$49.18
Shure Inc	SB900A	Shure Lithium-Ion Rechargeable Battery	1	\$118.00	31.38	\$80.97	\$80.97
Chief	CMS003W	Fixed Pipe 3	1	\$15.50	45.94	\$8.38	\$8.38
Chief	RPMAUW	Elite Universal Ceiling Mount for Projectors	1	\$294.00	38.64	\$180.39	\$180.39
Chief	CMA440	Ceiling Plate, 8 x 24	1	\$170.00	45.96	\$91.87	\$91.87
Liberty Wire & Cable	DSI-CA- WQ613759	Weblox Custom Plate (1) CCUG2, (2) E10BLK (2) TDG1026K-C6, , 1X1-N	1	\$86.00	0.00	\$101.18	\$101.18
Panasonic	PT- SVCLCDPXW2Y	5 year warranty	1	\$0.00	0.00	\$0.00	\$0.00
Diversified	Design_Engineer	Design Engineering Services	4	\$0.00		\$141.43	\$565.72

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Diversified	CAD_Designer	Drafting Services	7	\$0.00	\$85.71	\$599.97
Diversified	Project_Manager	Project Management Services	21	\$0.00	\$121.25	\$2,546.25
Diversified	Field_Engineer	Field Engineering Services	10	\$0.00	\$117.14	\$1,171.40
Diversified	Programmer	Programming Services	8	\$0.00	\$131.20	\$1,049.60
Diversified	Pre_Install	Rack Fabrication Services	10	\$0.00	\$87.00	\$870.00
Diversified	Install	On-site Installation Services	42	\$0.00	\$94.49	\$3,968.58
Diversified	Project_Admin	Project Administration/Coordination	7	\$0.00	\$85.71	\$599.97
Diversified	Training	Training Services ***	1	\$0.00	\$141.43	\$141.43
Diversified	Freight	Freight	1		\$475.00	\$475.00
Diversified	TravelAndExpen ses	Travel and Expenses	1		\$0.00	\$0.00
Diversified	MscMaterials	Miscellaneous Materials	1		\$1,265.06	\$1,265.06
Diversified	DGS- AssureCom-1YR	Commercial Assurance - 1 year, details specified in Proposal	1		\$1,370.67	\$1,370.67

#### Subtotal including Freight and G&A \$35,780.02

Total for Portable Classrooms Audio Visual Upgrade (6) <u>\$214,680.12</u>



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Freight and G&A Total	\$2,850.00
Equipment Total	\$134,528.58
Service Warranty	\$8,224.02
Labor Total	\$69,077.52
Estimated Sales Tax	\$12,443.34
Bond Total	\$1930.55
TOTAL	\$229,054.01



# **NEW ACH AND WIRE INSTRUCTIONS**

ACCOUNT NUMBER: 3666013 DOMESTIC ACH/WIRES ROUTING: 071000288 INT'L WIRES SWIFT CODE (BIC): HATRUS44 NEW REMITTANCE ADDRESS: LOCKBOX ADDRESS ONE DIVERSIFIED, LLC LOCKBOX P.O. BOX 95330 CHICAGO, ILLINOIS 60694-5330 OVERNIGHT TO: CONDUENT C/O BMO HARRIS LOCKBOX 95330 141 W. JACKSON BLVD., SUITE 1000 CHICAGO, ILLINOIS 60604

# THE DIVERSIFIED DIFFERENCE

DUNS: 14-414-5443 Tax ID (EIN): 42-1617340 CAGE CODE: 3T0D9 Dedicated Global Service Centers 30-Day Satisfaction Guarantee Contracts for Education & Government Expertise in AV, Broadcast, IT & Security 50+ Locations Worldwide Offering Design & Integration Services Leading Technology Solutions Provider

# **TERMS AND ACCEPTANCE**

Payment Terms: 100% of total, NET 30 days of invoice date. Exact Tax and freight charges applied to final invoice. Quote Valid for 30 days.

# CHABOT LAS POSITAS COMM COLLEGE

AUTHORIZED SIGNATURE (Individual Authorized to Execute Agreement) DATE OF ACCEPTANCE

One Diversified, LLC

PRINTED NAME

AUTHORIZED SIGNATURE (Individual Authorized to Execute Agreement)

DATE OF ACCEPTANCE

PRINTED NAME

E-MAIL ADDRESS