

# MEMORANDUM City of Venice

## Finance Department

TO: Edward Lavallee, City Manager

THROUGH: Linda Senne, Finance Director

FROM: Peter A. Boers, Procurement Manager

DATE: January 6, 2020

COUNCIL APPROVAL: Yes MEETING DATE: January 14, 2020

STRATEGIC PLAN GOAL: Provide Efficient, Responsive Government with High Quality Services

SUBJECT: Approval of Purchase of Audio Visual and Data Systems for the City of Venice Public Safety

Facility

**Background:** Request for Proposals (RFP) 3115-19 for Audio/Visual/Data Systems for the City of Venice Public Safety Facility was distributed on November 2, 2019. Three (3) proposals were received on November 22, 2019.

On December 13, 2019, an evaluation committee met to review, discuss, and score the proposals received. The three (3) proposals were scored and ranked in the following order.

Rank	Proposer	Total Score
1)	Audio Visual Partners (AVP)	296
2)	Mission Critical Systems (MCS)	283
3)	BCI Integrated Systems (BCI)	272

The selection committee recommends award to Audio Visual Partners of Sarasota, FL. Staff has negotiated a scope and fee proposal for Structured Cabling, Equipment, Installation and Programing in the amount of \$332,063.24.

**Requested Action:** Approval of Purchase of Audio Visual and Data Systems for the City of Venice Public Safety Facility from Audio Visual Partners in the amount of \$332,063.24.

If for an agenda item, this document and any associated backup created by City of Venice staff has been reviewed for ADA compliance: Yes

City Attorney Review/Approved: N/A Risk Management Review: N/A

Finance Department Review/Approved: Yes

Funds Availability (account number): 302-1001-521.64-00 GOPS17

**ORIGINAL(S) ATTACHED**: Response Sheet, Meeting Notice, Owner's Rep Analysis, Evaluation Score

Sheets, Notice of Intent, Scope and Fee Proposal

Cc: Rob Goodson, Christophe St. Luce



## PROCUREMENT DEPARTMENT - CITY OF VENICE, FLORIDA RESPONSE SHEET RFP 3115-19 AUDIO / VISUAL / DATA SYSTEMS FOR THE CITY OF VENICE PUBLIC SAFETY FACILITY

DUE: NOVEMBER 22, 2019 @ 2:00 PM

#	Firm Name	Address	Phone #	Contact
1	Audio Visual Partners, LLC	6301 Porter Road, Suite 6 Sarasota, FL 34240	941-932-8157	Tony Liga tony@avpfl.com
2	BCI Integrated Solutions	9419 Corporate Lake Drive Tampa, FL 33634	813-249-1020	Blake Eckley beckley@bcifl.net
3	Mission Critical Systems (MCS) MCS of Tampa	8510 Sunstate Street Tampa, FL 33634	813-872-0217	James V. Slagle, Jr.
4				
5				

**NOTICE OF MEETING** 

Members of the City of Venice staff shall meet on Friday December 13, 2019 beginning

at 9:00 a.m. in Conference Room 106 of Venice City Hall, 401 West Venice Avenue,

Venice, Florida 34285; to evaluate, discuss and rank the submittals received by the city in

response to the Request for Proposals 3115-19: "Audio/Visual/Data Systems for the City

of Venice Public Safety Facility".

The public is invited to attend this meeting and observe the City's staff member's work.

No stenographic record by a certified court reporter is made of this meeting nor will a

verbatim record be prepared. Minutes will be written for the public record.

If you are disabled and need assistance, please contact the City Clerk's office at least 24

hours prior to the meeting.

Cc: bid file

# **PUBLIC SAFETY FACILITY**

## **AVS RFP PROPOSAL EVALUATION SUMMARY**

DELTA FROM LOW \$ - \$ 146,525.28 \$ 12,8 AV SYSTEM \$ 160,182.00 \$ 218,827.42 \$ 176,	
TOTAL COSTS         \$ 352,792.00         \$ 499,317.28         \$ 365,6           DELTA FROM LOW         \$ -         \$ 146,525.28         \$ 12,8           AV SYSTEM         \$ 160,182.00         \$ 218,827.42         \$ 176,           STRUCTURED CABLING         \$ 192,610.00         \$ 280,489.86         \$ 189,           AV EQUIPMENT           DISPLAYS           COMMUNITY RM 106         85" SAMSUNG (2)         85" SAMSUNG (2)         77" LG (2)           DB CONF RM 125         55" SAMSUNG         75" SAMSUNG         77" LG           ADMIN CONF RM 203         75" SAMSUNG         75" SAMSUNG         77" LG           BREIFING RM 179         75" SAMSUNG         75" SAMSUNG         77" LG           OFFICE 195         85" SAMSUNG         75" SAMSUNG         77" LG           PHY AGILITY 177         85" SAMSUNG         85" SAMSUNG         65" LG           CCC TRAINING RM 167         85" SAMSUNG (4)         0         65" LG           CCC TRAINING RM 167         85" SAMSUNG (4)         0         77" LG           MAIN BREAK AREA 172         0         0         77" LG           EXTRA DISPLAY         55" SAMSUNG         55" SAMSUNG	
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PROJECTORS EPSON (2) EPSON (2) NEC (2)	

# Request for Qualifications 3115-19 Summary Score Sheet

	Evaluator 1 Score	Rank Eval 1	Evaluator 2 Score	Rank Eval 2	Evaluator 3 Score	Rank Evl 3	TOTAL POINTS	Sum of Ranks	Rank	Rank of Scores
Audio Visual Partners, LLC	96	1	100	1	100	1	296	3	1	1
BCI Integrated Solutions	91	3	91	3	91	3	272	9	3	3
Mission Critical Systems (MCS) MCS of Tampa	94	2	94	2	94	2	283	6	2	2

Price Analysis		%	Points x Weight	Score
AVP	\$ 352,792.00	1.00	5.0 x 3 =	15.0
BCI	\$ 499,317.28	0.70655	3.5 x 3 =	10.6
MCS	\$ 365,645.93	0.96485	4.8 x 3 =	14.5

RFP 3115-19
Individual Score Sheet

	QUALIFICATIONS/ EXPERIENCE OF FIRM	REFERENCES OF PROPOSER/FIRM	PROPOSED APPROACH AND PLAN TO SUPPORT THE CITY/QUALITY OF RESPONSE	COMPREHENSIVENESS SERVICES OFFERED	FEES AND COSTS	LOCAL PREFERENCE	TOTAL POINTS
SCORE	0-5	0-5	0-5	0-5	0-5	0 or 5	
Weight	5	1	6	4	3	1	
Audio Visual Partners, LLC	5	5	5	4	5.0	5	96.0
BCI Integrated Solutions	5	5	5	5	3.5	0	90.6
Mission Critical Systems (MCS) MCS of Tampa	5	5	5	5	4.8	0	94.5
						0	0.0
						0	0.0
						0	0.0

0= Information/documentation provided is not adequate for evaluation

1=Poor, unacceptable, needs major help to be acceptable

2=Marginal, Weak, Workable but needs clarifications

3=Good, no major weaknesses, Fully Acceptable as is

4=Excellent, very good, solid in all respects

5=Outstanding, out-of-the-box, Innovative

RFP 3085-18
Individual Score Sheet

		REFERENCES OF PROPOSER/FIRM	PROPOSED APPROACH AND PLAN TO SUPPORT THE CITY/QUALITY OF RESPONSE	COMPREHENSIVENESS SERVICES OFFERED	FEES AND COSTS	LOCAL PREFERENCE	TOTAL POINTS
SCORE	0-5	0-5	0-5	0-5	0-5	0 or 5	
Weight	5	1	6	4	3	1	
Audio Visual Partners, LLC	5	5	5	5	5.0	5	100.0
BCI Integrated Solutions	5	5	5	5	3.5	0	90.6
Mission Critical Systems (MCS) MCS of Tampa	5	5	5	5	4.8	0	94.5
						0	0.0
						0	0.0
						0	0.0

0= Information/documentation provided is not adequate for evaluation

<sup>1=</sup>Poor, unacceptable, needs major help to be acceptable

<sup>2=</sup>Marginal, Weak, Workable but needs clarifications

<sup>3=</sup>Good, no major weaknesses, Fully Acceptable as is

<sup>4=</sup>Excellent, very good, solid in all respects

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RFP 3115-19
Individual Score Sheet

	_ ·	REFERENCES OF PROPOSER/FIRM	PROPOSED APPROACH AND PLAN TO SUPPORT THE CITY/QUALITY OF RESPONSE	COMPREHENSIVENESS SERVICES OFFERED	FEES AND COSTS	LOCAL PREFERENCE	TOTAL POINTS
SCORE	0-5	0-5	0-5	0-5	0-5	0 or 5	
Weight	5	1	6	4	3	1	
Audio Visual Partners, LLC	5	5	5	5	5.0	5	100.0
BCI Integrated Solutions	5	5	5	5	3.5	0	90.6
Mission Critical Systems (MCS) MCS of Tampa	5	5	5	5	4.8	0	94.5
						0	0.0
						0	0.0
						0	0.0

0= Information/documentation provided is not adequate for evaluation

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## CITY OF VENICE

401 W. Venice Avenue

Venice, FL. 34285

## **NOTICE OF ACTION**

REQUEST FOR PROPOSALS (RFP) # 3115-19

RFQ TITLE: Audio/Visual/Data Systems for the City of Venice Public Safety Facility

SUBMITTAL DEADLINE: November 22, 2019

**SUBJECT**: Notice of Intent

Based on Evaluation Committee's scoring of the proposers. The City of Venice (City) has ranked proposers responding to the above referenced RFP as follows:

Rank	Proposer	Evaluator 1 Score	Rank Eval 1	Evaluator 2 Score	Rank Eval 2	Evaluator 3 Score	Rank Eval 3	TOTAL POINTS	Sum of Ranks
1	Audio Visual Partners, LLC	96	1	100	1	100	1	296	3
2	Mission Critical Systems (MCS) MCS of Tampa	94	2	94	2	94	2	283	6
3	BCI Integrated Solutions	91	3	91	3	91	3	272	9

**RESULTS: Audio Visual Partners, LLC,** having the highest **Total Score** is recommended for award.

By: # 3	Date: 12/13/2019	
Peter A. Boers, Procurement Manager		



PROPOSAL VERSION B, DATED 1/6/2020 For RFP# 3115-19 AUDIO VIDEO/DATA SYSTEMS

CITY OF VENICE PUBLIC SAFETY FACILITY 1575 East Venice Avenue | Venice, FL 34285



SMARTER BUILDINGS





#### **EXECUTIVE SUMMARY**

Project Executives,

We would like to thank you for the opportunity to provide a proposal for the Division 27 data structured cabling and audio visual scope of work on this project. We are very excited for the opportunity to work with Tandem Construction again and to provide your Client with the utmost quality and performance with their new systems. Audio Video Partners, LLC has successfully completed several projects with Tandem and look to add this to that ever-growing list and to also work with Ajax Construction as well.

Please let this serve as our qualifications package for your team's review with hopes that we may be invited to the subsequent project award and to provide any and all functionality the City of Venice may be expecting.

Scopes of work being provided include:

- Structured Cabling System, Division 27 Copper
  - o Legrand Ortronics Manufacturer's solution
  - o Includes the required 25-year manufacturer warranty
  - o RCDD Certified installation
- Audio Visual System
  - o Crestron NVX solution
  - o CTS Certified installation

Again, we sincerely appreciate the opportunity!

Sincerely,

Tony Liga, Commercial Account Manager Audio Video Partners, LLC



#### **QUALIFICATIONS**

#### 1. Company Information

#### a. A brief company history

Audio Video Partners (AVP) full-service electronic integration company specializing in the commercial design-build installation of various low-voltage and multi-media systems. Total client satisfaction is our primary goal. Extensive pre-design consultation, detailed system proposals, professional installation, and client system orientation assures the highest level of customer satisfaction.

Not only are we with you every step of the process – we maintain an ongoing relationship with you after the system is installed to ensure your continued satisfaction. In an effort to provide you with the highest level of service we have set out the following goals for each of our projects:

- We provide a single point of responsibility for all your low-voltage electronic system's needs.
- You will experience professional, courteous, timely and consistent service.
- We only use products that have excellent and proven reliability.

You will have a direct person of contact for day-to-day interaction on your project. This person is ultimately responsible for ensuring we effectively handle all aspects of your project correctly - project management, design, installation, training and follow-up.

AVP was founded as Anderson AV in 2009 by Luke Anderson, a Sarasota-Bradenton native with more than 13 years of experience in the consumer electronics industry. The original focus was primarily on the residential market – providing a high level of expertise to homeowners. Seeing a need to enhance the commercial offerings of the organization, Anderson AV merged with a commercial based company in the area – Electronic Lifestyle Solutions. Its owner, Kevin Tippen (also a Florida native), has been a long-time member of the industry with a significant amount of experience in the security and commercial low voltage sector. By joining forces and recently renaming to Audio Video Partners (AVP) we are positioned to offer a high level of professional service to both the residential and commercial markets.

# b. How many years has your organization been in business as a provider of the products and services you're proposing to offer under this solicitation?

AVP has been providing products and services for ten years, since 2009.

#### c. How many years has your organization been in business under its' present business name?

AVP updated its company name and corporate identity in 2016.

#### g. If your organization is a partnership, answer the following:

i. Date of organization

AVP revised its partnership agreement in 2019

ii. Type of partnership (if applicable)

AVP is a Limited Liability Company

iii. Name(s) of general partner(s)

Luke Anderson & Kevin Tippen



#### FEE & PRICING PROPOSAL SECTION

Audio Visual Systems: Div 27 4100

QTY	MFG	MODEL	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
			AV Headend RM 149:		
2	Crestron	AMP-2210T	2x210W Commercial Power Amplifier, 4/8Ω or 70/100V	\$864.50	\$1,729.00
1	Crestron	CP3N	Control processor	\$1,690.00	\$1,690.00
1	Crestron	AM-200	Wireless Media Presentation System	\$1,170.00	\$1,170.00
4	OFE		Cable box	\$0.00	\$0.00
1	Crestron	DMF-CI-8	Card Chassis for DM-NVX-C & DMCF, 8 Slots	\$1,300.00	\$1,300.00
3	Crestron	DM-NVX-D30C	DM NVX 4K60 4:4:4 HDR Network AV Decoder Card	\$845.00	\$2,535.00
5	Crestron	DM-NVX-E30C	DM NVX 4K60 4:4:4 HDR Network AV Encoder Card	\$845.00	\$4,225.00
5	Snap	B6-4K-2	HDMI cable, 6ft	\$15.70	\$78.50
6	Snap	SR-SHELF-2U	2sp Rack shelf	\$36.34	\$218.04
1	Biamp	TesiraForte AVB VT	Audio DSP processor	\$3,118.44	\$3,118.44
1	Biamp	TC-5	5-port 1Gb PoE switch - supports AVB	\$936.00	\$936.00
2	Biamp	Parlé TCM-X	Low profile Beamtracking ceiling microphone	\$1,560.00	\$3,120.00
4	Biamp	Parlé TCM-XEX	Low profile expansion Beamtracking ceiling microphone	\$975.00	\$3,900.00
3	Shure SLX124/85/SM58- G4		Wireless microphone lavalier/handheld combo	\$821.60	\$2,464.80
1	Shure	UA844+SWB	Antenna distribution system	\$492.70	\$492.70
4	Shure	UA8	1/2 WAVE OMNIDIRECTIONAL ANTENNA FOR SHURE RECEIVERS	\$27.30	\$109.20
			CCC Training RM 167:		
2	Da-Lite	34538LS	Tensioned Advantage Electrol Inceiling motorized projection screen	\$2,675.75	\$5,351.50
2	Epson	V11H901020	PowerLite Standard Laser Projector, WUXGA, 6,000 Lumens	\$3,499.99	\$6,999.98
2	Chief	CMA440	Above Tile Suspended Ceiling Kit		
2	Chief	RPAU	Universal Ceiling Projector Mount	\$154.44	\$308.88
4	Samsung	QM85N	85" 3840x2160 4K LED 500nit SoC NonGlare IP5X Cisco & CeC TAA 24/7	\$6,875.00	\$27,500.00
4	Snap	SM-F-XL	Fixed wall mount	\$83.14	\$332.56



4	Snap	B6-4K-3	HDMI cable, 10ft	\$22.04	\$88.16
3	Crestron	DM-NVX-E30	4K60 4:4:4 HDR Network AV Encoder	\$845.00	\$2,535.00
2	Crestron	DM-NVX-D30	4K60 4:4:4 HDR Network AV Decoder	\$845.00	\$1,690.00
4	Snap	WP-DEC-HD1- WH	Decora Strap with Single HDMI Pass- Through Connector	\$6.11	\$24.44
1	OFE		PC Workstation	\$0.00	\$0.00
1	OFE		20" Preview monitor	\$0.00	\$0.00
1	OFE		Wireless keyboard & mouse	\$0.00	\$0.00
2	Crestron	TSW-760	Control touch panel 7", wall mounted	\$910.00	\$1,820.00
12	Crestron	SAROS ICI6T-W- T-EACH	In-ceiling speaker, 6"	\$97.50	\$1,170.00
10	Snap	B6-4K-2	HDMI cable, 6ft	\$15.70	\$157.00
2	Crestron	TSS-7-B-S-LB KIT	7 in. Room Scheduling Touch Screen, Black Smooth, with Multisurface Mount Kit and Room Availability Light Bar	\$1,040.00	\$2,080.00
			Community RM 106:		
1	Crestron	TSW-760	Control touch panel 7", wall mounted	\$910.00	\$910.00
2	Samsung	QM85N	85" 3840x2160 4K LED 500nit SoC NonGlare IP5X Cisco & CeC TAA 24/7	\$6,875.00	\$13,750.00
2	Snap	SM-F-XL	Fixed wall mount	\$83.14	\$166.28
1	Crestron	TSS-7-B-S-LB KIT	7 in. Room Scheduling Touch Screen, Black Smooth, with Multisurface Mount Kit and Room Availability Light Bar	\$1,040.00	\$1,040.00
2	Crestron	DM-NVX-D30	4K60 4:4:4 HDR Network AV Decoder	\$845.00	\$1,690.00
3	Snap	B6-4K-3	HDMI cable 10ft	\$22.04	\$66.12
1	Crestron	DM-NVX-E30	4K60 4:4:4 HDR Network AV Encoder	\$845.00	\$845.00
6	Crestron	SAROS ICI6T-W- T-EACH	In-ceiling speaker, 6"	\$97.50	\$585.00



			Conf RM's 125 & 203:		
2	Samsung	QB75R	75"4K LED 350Nit 16/7 WiFi Tizen 4.0 Wifi Bluetooth HDMI 2.0 IP5X	\$2,125.00	\$4,250.00
2	Snap	SM-F-XL	Fixed wall mount	\$83.14	\$166.28
2	Crestron	DM-NVX-D30	4K60 4:4:4 HDR Network AV Decoder	\$845.00	\$1,690.00
2	OFE		NUC PC's for behind TV's	\$0.00	\$0.00
2	Crestron	UC-SB1-CAM	Video Conference Smart Soundbar & Camera	\$1,820.00	\$3,640.00
2	Crestron	TSS-7-B-S-LB KIT	7 in. Room Scheduling Touch Screen, Black Smooth, with Multisurface Mount Kit and Room Availability Light Bar	\$1,040.00	\$2,080.00
2	Crestron	TSW-760	Control touch panel 7", wall mounted	\$910.00	\$1,820.00
4	Snap	B6-4K-2	HDMI cable, 6ft	\$15.70	\$62.80
2	Crestron	TSW-760-TTK	Tabletop kit for TSW	\$130.00	\$260.00
2	Crestron	DM-NVX-E30	4K60 4:4:4 HDR Network AV Encoder	\$845.00	\$1,690.00
			Briefing RM 179:		
1	Samsung	QB75R	75"4K LED 350Nit 16/7 WiFi Tizen 4.0 Wifi Bluetooth HDMI 2.0 IP5X	\$2,125.00	\$2,125.00
1	Snap	SM-F-XL	Fixed wall mount	\$83.14	\$83.14
1	Crestron	DM-NVX-D30	4K60 4:4:4 HDR Network AV Decoder	\$845.00	\$845.00
1	Crestron	AM-200	Wireless Media Presentation System	\$1,170.00	\$1,170.00
1	Crestron	TSW-760	Control touch panel 7", wall mounted	\$910.00	\$910.00
			Break Out RM 169:		
1	Samsung	QB65R	65" 4K LED 350Nit 16/7 WiFi Tizen 4.0 Wifi Bluetooth HDMI 2.0 IP5X	\$1,125.00	\$1,125.00
1	Snap	SM-F-XL	Fixed wall mount	\$83.14	\$83.14
1	Snap	B6A-4K-10	HDMI cable, 30ft	\$79.24	\$79.24
1	Snap	WP-DEC-HD1- WH	HDMI wall plate	\$6.11	\$6.11
			Physical Agility RM 177:		
1	Samsung	QM85N	85" 3840x2160 4K LED 500nit SoC NonGlare IP5X Cisco & CeC TAA 24/7	\$6,875.00	\$6,875.00
1	Snap	SM-F-XL	Fixed wall mount	\$83.14	\$83.14
			Lobby:		
2	Samsung	QB55R	55" 3840x2160 4K LED 350Nits 16/7 Wifi IP5X Tizen 4.0 NOT TAA 16/7	\$1,025.00	\$2,050.00
2	Chief	LVS1UP	Portrait Mounting System with Rails	\$627.00	\$1,254.00



		RM's 195, 196, 197, 198:		
1	OFE	OFE 70" TV for Chief's Office		\$0.00
1	OFE	OFE Wall mount for Chief's Office \$0.00 \$0		\$0.00
4	Snap	HDMI cable, 30ft \$79.24 \$31		\$316.96
4	Snap	HDMI wall plate	\$6.11	\$24.44
1	OFE	OFE 60" TV for RM 196	\$0.00	\$0.00
1	OFE	OFE Wall mount for Chief's Office	\$0.00	\$0.00
		Kitchen, Break & Camera RM:		
2	OFE	OFE 60" TV's	\$0.00	\$0.00
2	OFE	OFE Wall mount for Chief's Office	\$0.00	\$0.00
1	OFE	OFE 50-55" TV	\$0.00	\$0.00
1	Snap	Tilting wall mount	\$64.94	\$64.94

Base Bid	\$160,141.24
Sales Tax	\$0
System Total	\$160.141.24



Structured Cabling Systems: Div 27 1000

Structured cabling system per plans dated 6/5/9.

- 1. Installation of Cat6A Riser Rated Cable.
- 2. Installation of (2) Server Racks per Specification Section 270000
- 3. Installation of Jacks & Plates per Specification Section 270000
- 4. Installation of (3) 4-Post Racks per Specification Section 270000
- 5. Installation of 48-Port Patch Panels per Specification Section 270000
- 6. Patch Cords
- 7. J-Hook Cable Support System
- 8. Cable Termination of Patch Panels
- 9. Testing & Certification reports per Specification Section 270000
- 10. UPS/PDU units for Servers & Racks per Specification Section 270000

QTY	MFG	DESCRIPTION
94	Superior Essex	CAT6A Plenum Box, 1000ft
1000	Caddy	CAT32 J-Hook
470	Ortronics	Track Jack 6A
14	Ortronics	48 PORT CAT6A PATCH PANEL
470	Superior Essex	5FT YELLOW 6A PATCH CORD
470	Superior Essex	10FT YELLOW PATCH CORD
3	Ortronics	4 post open rack
2	Ortronics	Server rack
20	Ortronics	12IN LADDER
14	Ortronics	SS WIRE MGMT -808044508
4	Superior Essex	RG6 COAXIAL CABLE, 1000ft
24	Ortronics	4 PORT FACE PLATE
118	Ortronics	3 PORT FACE PLATE
5	TrippLite	UPS Backup
5	TrippLite	PDU Unit

Base Bid	\$171,922.00
Sales Tax	\$o
System Total	\$171,922.00

Project Grand Total.....\$332,063.24



#### **SCHEDULE FOR WORK**

<u>Audio Visual Systems: Div Section 27 4100, Estimated Durations</u>	
<ul><li>Submittals/Shop Drawings</li><li>Mobilization</li><li>AV Pull Wire</li></ul>	2-weeks
Mobilization	1-week
AV Pull Wire	1-weel
Terminations/Trim Out  AV Equipment Installation	1-week
AV Equipment Installation	2-weeks
AV Programming/Commissioning     Closeout/Training	2-weeks
Closeout/Training	1-week
Structured Cabling System: Div Section 27 1000, Estimated Durations  Submittals/Shop Drawings  Mobilization  Data Pull Wire	2-weeks
Mobilization	1-week
Data Pull Wire	6-weeks
IT Room Buildout	2-weeks
Rack Terminations	2-weeks
Work Area Termination/Trim Out	4-weeks
Line Certification/Closeout	2-weeks

#### **PERSONNEL**

- AVP full time employees carry the Avixa CTS, Crestron DMC-E and Biamp TesiraForte certifications.
- AVP has partnered with Hubbell Premise to certify CAT6 structured cabling systems on previous projects.

The following sub-contractors will be utilized by AVP to complete this project's scope of work in its entirety.

Division 27 Structured Cabling System - CAT6A Certification

- Bright Solutions (A division of Bright Future Electric)
  - o Bright Solutions holds the required BICSI RCDD certificate and is certified with the following manufacturers:

Division 27 Audio Visual System - Crestron NVX Programming and Commissioning

- LogicWave Audio Visual Professional Services
  - LogicWave carries the CTS-D certification and is also certified as both Crestron DM-NVX and Biamp TesiraForte.

#### PROPOSAL REQUIREMENTS

AVP takes the utmost pride in our work and will complete each scope section with the high quality and efficiency expected on a project construction site. We always focus early on project coordination and verify dependencies and expectations with schedule. AVP is very careful to never be any cause of delay. Our jobsite professionalism and expertise in our industries continues to shine project to project.

This project will be completed the same as many other similar projects have been - to 100% customer satisfaction!