COST ITEMIZATION

PCO NO.	35 R3	AMERICAN 🖈				
PROJECT:	Williamson County Sheriff's Office Training Center CONSTRUCTORS					
CONSTR. MGR.:	American Constructors, Inc.					
DOCUMENT NAME:	PR 026		DATE:	02/13/18		
SUBJECT:	PR 026 AV Changes					
	Extende	Funding Source d Calendar Days Requested:	CM Contingency 0 days			
	ITEMIZED COST BREAK	DOWN				
	Separate line for each item					
Sub Name	Work Description	FIRM	ESTIMATED	TOTAL		
Ace Audio	PR 026 AV Changes	\$104,195.00		\$104,195.00		
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			etronomic per continue attitude attitude			
				-		
*** Quote backup for	sub pricing is attached***					
Nesse		3	Total	\$104,195.00		
Note: The cost proposal as s	hown above is only inclusive of the cost of the work for this ch	nange proposal. If unforesee	n conditions are	1		
encountered these cos	its may be revised and re-submitted. The Construction Managorulated in the contract in the final reconciliation and/or owner or	ger's cost of bonds, insurance				
				1		
				1		

This Cost Proposal has no impact on the GMP of \$7,994,640.00.

Digitally signed by David A Achterberg
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Brinkley Sargent Wiginton Architects

Williamson County

COST ITEMIZATION

PCO NO. PROJECT: CONSTR. MGR.:	35 R3 Williamson County Sheriff's Office Training Center American Constructors, Inc.			AMERICAN		
DOCUMENT NAME:	PR 026		DATE:	02/13/18		
SUBJECT:	PR 026 AV Changes	F	CM Continues			
	Exte	Funding Source nded Calendar Days Requested:	CM Contingency 0 days			
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*** Quata haakun fara	sub pricing is attached***					
Note:	ab pricing is attached		Total	\$104,195.00		
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This Cost Propos	sal has no impact on the GMP of \$7,994	l,640.00.				
David A. Achterberg	Digitally signed by David A. Achterberg DN: C=US, E=dachterberg@tsw-architects.com, O=blesskey Sagan Wignion Architects, CN-David A. Achterberg Control, Control, CN-David David Control, CN-David David Control, CN-David David CN-David CN-David David CN-David CN-David CN-David David CN-David					
Brinkley Sargent Wiginton	Architects Date	Williamson Cou	inty Date			

Dustin Wiegers

From: Sent: Doug Windle <doug@aceaudiocom.com> Wednesday, November 29, 2017 12:59 PM

To:

Dustin Wiegers

Subject:

RE: 21522 WCSOTC - PR15 AV Changes

Well I cut almost \$60k from this pricing with video recording. I can provide material equipment lists if requested.

Updated Pricing for PR15 – 11-29-2017

- Item #1 \$63,898.00
- (3) Vaddio Pan/Tilt/Zoom Cameras
 - o (1) Cameras for Training Room
 - o (2) Cameras for Defense Tactics
- Ceiling Microphones for Training and Defense Tactics
- Wireless Mic for Instructor in Defense Tactics
- Audio DSP for additional microphone inputs
- Upgrade HDMI and HDBaseT Matrix Switchers for centralized matrix switching and future expansion
- Changed control system to centralized controller
- Added 12" Tabletop touchpanel for Training Room
- Incudes credit for iPad Moved this credit from Weight Room TV.
- Optional 4 channels of HDMI Video Recording with Network Storage ADD \$18,559.00
- Optional 2nd Camera for Training Room ADD \$7,146.00
 - Item No. 1.

Sheet AV001 - LEGEND AND NOTES - AUDIO VISUAL

A. Added in-ceiling cameras (and infrastructure as needed) to the Audio Visual Devices. Active Equipment provided by the AV Integrator as an "add".

Item #2

- Additional Poke thru \$930.00 - Cable already included for AV input Plate

Item No. 2.

Sheet AV101 - FLOOR PLAN - AUDIO VISUAL

- A. Added an AV Poke-Thru floor box to the lectern position in the Training Room
- B. Deleted the AVP location on north wall of Training Room

Item #3A

- Additional Speaker in Operations Briefing Room \$1,263.00
 - o Items #3B & 3C part of my Item #1 above

- Item No. 3.
- Sheet AV201 RCP AUDIO VISUAL
- A. Added four (4) in-ceiling speakers for audio reinforcement in the Operations Briefing room.
- B. Added four (4) in-ceiling cameras the Training Room. Active Equipment design to be provided by the A an "add".
- C. Added two (2) in-ceiling cameras (and infrastructure as needed) in Defense Tactics. Active Equipment provided by the AV Integrator as an *add".

Item #4 - Additional Data Outlets - Not in our scope of work

- Item No. 4.
- Sheet T101 T101 FLOOR PLAN COMMUNICATIONS
- A. Added Data at AV Poke-Thru floor box to the lectern position in the Training Room #157.
- B. Added Data for four (4) in-ceiling cameras the Training Room #157.
- C. Added Data for two (2) in-ceiling cameras in Defense Tactics #143.
- D. Added Data for Irrigation Controller located on exterior of North wall outside Mechanical room #129.
- E. Added Data for HVAC Control Panels in two locations, rooms 124 and 129.

Item #5A - Included in Item #3A above

Item #5B - Included in Item #2A above

Item No. 5.

Sheet AV402 - GENERAL DETAILS - AUDIO VISUAL

- A. Added four (4) in-ceiling speakers for audio reinforcement in the Operations Briefing room #121 1-Line
- B. Specified location of AV Transmitters (TRS) at Poke-Thru locations in Training Room #157 1-Line drav

Item #6 - Additional TVs in weight room - \$2,951.00

In Pr 024

- (1) Samsung TV and owner provided, contractor installed TV Tuner
- Option to ADD 2nd Samsung TV and owner provided, contractor installed TV Tuner \$2,951.00

Item No. 6

Sheet AV403 GENERAL DETAILS - AUDIO VISUAL

A. Added 1-Line drawing for Weight Room #144 depicting four (4) Flat panel displays and four (4) CATV TI

Item #7 - Additional Power - Not in our scope of work

Item No. 7

Sheet E311 - FLOOR PLAN - POWER

- A. Relocate wall switches and wall outlets in Training Room 157
- B. Added power for irrigation controller
- C. Added power for HVAC control panels in Rooms 124 and 129

Optional Add alternate - Upgrade Wireless Mics - \$4,182.00

- Newer Digital Wireless Technology
 - o Less chance of frequency problems in the future
 - o Smaller bandwidth required
 - More available frequencies to choose from
- Provides ability to monitor from touchpanel and iPad app.
 - Signal Strength
 - o Battery Levels
 - Audio Levels
 - o On/Off Status
- Metal cases on transmitters instead of plastic cases
 - o Allows for transmitter to last longer
- Includes (10) total Li-Ion Rechargeable batteries with charger

Optional AV Podium in Training Room - \$8,217.00

- Middle Atlantic AV Podium
 - Laminate color to be determined
- Document Camera
- Video Switcher for Laptop, Document Camera, and owner provided, contractor installed PC.

Thanks,

Doug Windle Audio Visual Manager ACE Audio Communications Inc. P.O. Box 609 Hutto, TX 78634

(512) 218-4043 Office (512) 535-4673 Fax (512) 694-2048 Cell



63,898 18,559 7,146 . 930 1,263

4,182 8,217

Total 104,195

PROPOSAL REQUEST

BRINKLEY SARGENT WIGINTON ARCHITECTS

Distribution:

OWNER

×

ARCHITECT

 \boxtimes

CONSULTANT

 \boxtimes

CONTRACTOR

FIELD

П

OTHER

26

PROJECT:

Williamson County Sheriff's Office Training Center

PROPOSAL REQUEST NO:

T NO:

8160 Chandler Road Hutto, TX 78634

OWNER:

Williamson County

3151 SE Inner Loop

Georgetown, Texas 78626

TO:

American Constructors, Inc. 11900 West Parmer Lane

INITIATION DATE:

2/7/2018

11900 West Parmer Lane

PROJECT NO.:

21522.00

Cedar Park, TX 78613

CONTRACT FOR: General Construction

CONTRACT DATE:

12/20/16

Please submit an itemized quotation for changes in the Contract Sum and/or Time incidental to proposed modifications to the Contract Documents described herein.

Description: Incorporate the following revisions to the documents to incorporate AV changes from the AV coordination meeting.

Item No. 1.

Sheet AV001 - LEGEND AND NOTES - AUDIO VISUAL

A. Added in-ceiling cameras (and infrastructure as needed) to the Audio Visual Devices. Active Equipment design to be provided by the AV Integrator as an "add".

Item No. 2.

Sheet AV101 - FLOOR PLAN - AUDIO VISUAL

A. Added an AV Poke-Thru floor box to the lectern position in the Training Room #157.

B. Deleted the AVP location on north wall of Training Room #157.

Item No. 3.

Sheet AV201 - RCP - AUDIO VISUAL

A. Added four (4) in-ceiling speakers for audio reinforcement in the Operations Briefing room #121.

B. Added two (2) in-ceiling cameras the Training Room #157. Active Equipment design to be provided by the AV Integrator as an "add"

C. Added two (2) in-ceiling cameras (and infrastructure as needed) in Defense Tactics #143. Active Equipment design to be provided by the AV Integrator as an "add".

Item No. 4.

Sheet T101 - T101 FLOOR PLAN - COMMUNICATIONS

A. Added Data at AV Poke-Thru floor box to the lectern position in the Training Room #157.

B. Added Data for two (2) in-ceiling cameras the Training Room #157.

C. Added Data for two (2) in-ceiling cameras in Defense Tactics #143.

Item No. 5.

Sheet AV402 - GENERAL DETAILS - AUDIO VISUAL

A. Added four (4) in-ceiling speakers for audio reinforcement in the Operations Briefing room #121, 1-Line drawing.

B. Specified location of AV Transmitters (TRS) at Poke-Thru locations in Training Room #157, 1-Line drawing.

Item No. 6.

Sheet E311 - FLOOR PLAN - POWER

A. Relocate wall switches and wall outlets in Training Room #157.

Attachments: Sheet AV001 - LEGEND AND NOTES - AUDIO VISUAL, Sheet AV101 - FLOOR PLAN - AUDIO VISUAL, Sheet AV201 - RCP - AUDIO VISUAL, Sheet T101 - T101 FLOOR PLAN - COMMUNICATIONS, Sheet AV402 GENERAL DETAILS - AUDIO VISUAL, Sheet E311 - FLOOR PLAN - POWER

END OF PROPOSAL REQUEST #26

ISSUED: BRINKLEY SARGENT WIGINTON ARCHITECTS

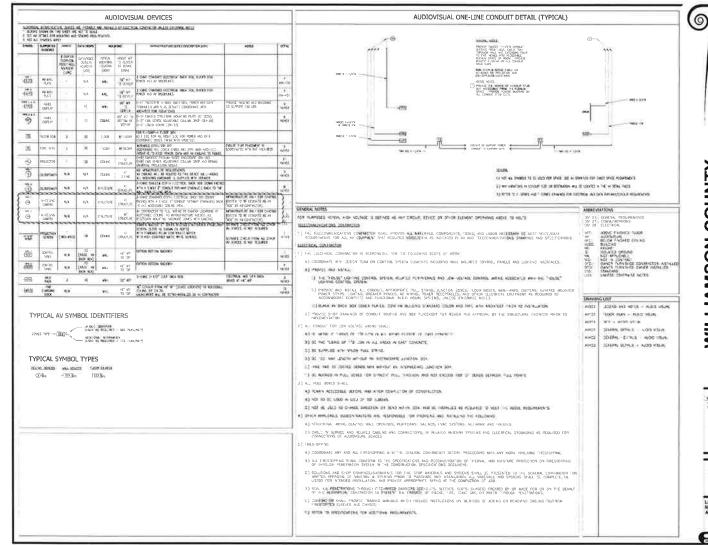
By: David Achterberg

February 7, 2018

ARCHITECT

DATE

Document: BSWA-CA-PR Version: 1.01



WILLIAMSON COUNTY
SHERIF'S OFFICE TRAINING CENTER

8160 Chandler Road, Georgetown TX 78626

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LEGEND AND NOTES -AUGIO VISUA

AV001

