



Change Order Request

Project: 1923025-02
La Crosse Center Expansion & Renovation
400 La Crosse Street
La Crosse, WI 54601

COR # 94.00

Date: 10/8/2020

To: Owner City of La Crosse
400 La Crosse Street
La Crosse, WI 54601

From: Kraus-Anderson Construction Company
151 East Wilson Street, Suite 100
Madison, WI 53703

PCO # 163 - Arena DSP

Item #	Description	Vendor	Amount
1	Arena DSP	Video Services, Inc.	\$6,440.00
Total For Change Order			\$6,440.00

Approved By: City of La Crosse

Signed: _____

Date: _____

Submitted By: Kraus-Anderson Construction Company

Signed: DocuSigned by:
Peter Linsmeier

Date: 10/8/2020 | 6:59 PM CD

Accepted By: I & S Group, Inc.

Signed: DocuSigned by:
Kevin Bills

Date: 10/14/2020 | 7:48 AM C

Request for Information



Video Services Inc.

211 Mohr Drive, Suite 100
 Mankato, MN 56001
 (507)625-1650

audio|video|technology *specialists*

TO: Kraus Anderson Construction Company

 Company

Attn. _____

151 E Wilson Street Suite 100

 Address

Madison, WI 53703

 City, State Zip

Date	Project No.
9/28/2020	16-19990
Project Information	
La Crosse Center Expansion & Renovation	
La Crosse, WI	

Subject
Arena DSP
Cost Impact
YES
Schedule Impact
NO

REQUEST / CLARIFICATION REQUIRED:	
<p>The Arena A/V system DSP (Digital Sound Processor) does not have enough internal Dante routing and processing to cover all of the Dante audio channels needed for the Arena A/V System. The specified DSP (Biamp TesiraForte Dan AI) only allows 32x32 Dante. The Arena Speakers will require 72 Dante channels alone with an additional 10 Dante channels for the input plates located around.</p> <p>We recommend replacing it with same BIAMP SERVER I/O AVB in use in two places on the Expansion A/V system. This would allow for more processing power, more Dante channel inputs and outputs, and more expandability for this extensive system.</p> <p>Attached is a PR with a full solution to include this larger DSP to the arena.</p>	
<p>SUBMITTED BY: Brian Rutz, Design Engineer _____ Name, Title</p>	<p>DATE: 9/28/2020 _____</p>

RESPONSE:	
<p>RESPONSE BY: _____ Name, Title</p>	<p>DATE: _____</p>

Proposal Request



Video Services Inc.

211 Mohr Drive, Suite 100
 Mankato, MN 56001
 (507)625-1650

audio|video|technology *specialists*

TO: Kraus Anderson Construction Company

Company

Attn.

151 E Wilson Street Suite 100

Address

Madison, WI 53703

City, State Zip

Date 9/28/2020	Project No. 16-19990
Project Information	
La Crosse Center Expansion & Renovation	
La Crosse, WI	

Reason for Change (Check all that Apply)	Proposal Request # VSI PR4
<input type="checkbox"/> Error / Omission	
<input type="checkbox"/> Changed Condition	
<input checked="" type="checkbox"/> Design Improvement	
<input type="checkbox"/> Non-Project Change	<input type="checkbox"/> Modified Scope
<input type="checkbox"/> Customer Request	<input type="checkbox"/> Schedule Change
<input type="checkbox"/> _____	

DESCRIPTION OF PROPOSAL REQUEST:

The Arena A/V system DSP (Digital Sound Processor) does not have enough internal Dante routing and processing to cover all of the Dante audio channels needed for the Arena A/V System. The specified DSP (Biamp TesiraForte Dan AI) only allows 32x32 Dante. The Arena Speakers will require 72 Dante channels alone with an additional 10 Dante channels for the input plates located around.

NOTES / JUSTIFICATION OF PROPOSAL:

We recommend replacing it with same BIAMP SERVER I/O AVB in use in two places on the Expansion A/V system. This would allow for more processing power, more Dante channel inputs and outputs, and more expandability for this extensive system.

MATERIAL AND LABOR BREAKDOWN:	
RESPONSIBLE FOR COST	COST BREAKDOWN
<input type="checkbox"/> VSI	MATERIALS: \$ 4,884.00
<input checked="" type="checkbox"/> Customer	LABOR: \$ 1,556.00
<input type="checkbox"/> _____	SUBTOTAL: \$ 6,440.00
	TAX (MATERIALS): \$ -
	\$ -
	\$ -
	\$ -
	\$ -
	\$ -
	TOTAL: \$ 6,440.00

REQUESTED BY: Brian Rutz, Design Engineer
 Name, Title

DATE: 9/28/2020

APPROVED BY: _____
 Name, Title

DATE: _____

VSI PR4 Appendix**Video Services Inc.**

211 Mohr Drive, Suite 100
 Mankato, MN 56001
 (507)625-1650

audio|video|technology *specialists*

TO: Kraus Anderson Construction Company
Company

Attn.

151 E Wilson Street Suite 100
Address

Madison, WI 53703
City, State Zip

MATERIAL DETAIL AND LABOR BREAKDOWN:

MANUFACTURER	MODEL	DESCRIPTION	QTY
BIAMP	TESIRAFORTE DAN AI	12x8 DSP, 32x32 Dante	-1
BIAMP	TESIRACONNECT TC-5D	AVB/DANTE SWITCH	-1
BIAMP	TESIRA SERVER I/O AVB	DSP AVB SERVER	1
BIAMP	SIC-4	4 CH ANALOG INPUT CARD	1
BIAMP	SOC-4	4 CH ANALOG OUTPUT CARD	1
BIAMP	DSP-2	SECONDARY DSP CARD	2
BIAMP	DAN-1	DANTE CARD	2

MATERIALS TOTAL: \$ 4,884.00
TAX (MATERIALS): \$ -
LABOR: \$ 1,556.00

TOTAL: \$ 6,440.00