

CITY OF SAN MARCOS CONSTRUCTION CHANGE ORDER

PROJECT:	Police Department Additions & Renovations	Date Prepared:	07.23.2021
CONTRACT NO.:	<u>220-149</u>	Change Order #:	9

CONTRACTOR: Trimbuilt Construction Inc ADDRESS: 12800 North Lamar Blvd.

CITY/STATE/ZIP:	Austin, TX 78753	al Divu.						
		to the referenced contract. In consideration of the						
		ontractor hereby releases the Owner from any and s or circumstances giving rise to the proposal for ad		this contract	for further equit	able adjustme	nts, including add	litional time fo
This authorization ailing.	provides for the foll	owing modifications or additions: Add asphalt & Bas	se material & Labor t	o widen SWA	Γ drive lane / Les	s concrete for i	mpervious cover /	Add dispatch
aiiiig.								
	1							
	Explanation of Ite	ems						
ITEM	ITEM	DESCRIPTION	PREVIOUS QUANTITY	REVISED QUANTITY	CHANGE IN QUANTITY	UNIT	UNIT PRICE	TOTAL
NUMBER	SPEC REF.		QUAITIT.	QUAITIII.	QUAITIII			
COSM #9 TCI#24					0			\$11,526.7
	ITEM #				0			\$0.0 \$0.0
	ITEM#				0			\$0.0
	ITEM#				0			\$0.0
FOTAL FOR BID	CATEGORY					SUB TOTAL	l:	\$11,526.7
I.	Explanation of Ite	ems						
	-		PREVIOUS	REVISED	CHANGE IN		LINIT DDIOE	TOTAL
ITEM	SPEC REF.	DESCRIPTION	QUANTITY	QUANTITY	QUANTITY	UNIT	UNIT PRICE	TOTAL
NUMBER ITEM #	ITEM #	ITEM DESCRIPTION			0			
ITEM #	ITEM#	ITEM DESCRIPTION			0			\$0.0
ITEM#	ITEM #	ITEM DESCRIPTION			0			\$0.0
ITEM # FOTAL FOR BID (ITEM #	ITEM DESCRIPTION			0	CUD TOTAL	II-	\$0.0 \$0. 0
OTAL FOR BID	CATEGORT					SUB TOTAL	II:	\$0.0
Date	Contract Docume	DR CHANGE ORDER	Under Jacobs Re	Days	Running Sum	% Change \$		
Dute		RACT AMOUNT:		0	\$9,141,358.00	0.0%		
		t 1-8:		0	\$9,488,843.79	3.8%		
		t 9: t 10:		0	\$9,500,370.50 \$9,500,370.50	3.9% 3.9%		
		! 11:		0	\$9,500,370.50	3.9%		
		ł 12:		0	\$9,500,370.50	3.9%		
	REVISED CONTR	RACT AMOUNT/DAYS:	\$9,500,370.50	0				
Your signature	below will cons	stitute your acceptance of this Change Ore	der:					
				Trinch villa O va	-to-offer be-			
Prepared By Pro		Nigitally signed by Kristy Rembert	2. Contractor:	1 rimbuilt Cor	struction, Inc.			
Kristy F	Rembert	Digitally signed by Kristy Rembert NN: C=US, E=kristy.rembert@jacobs.com, 08/06/2021 □=Jacobs, CN=Kristy Rembert Jate: 2021.08.04.08:46:33-0500'	rog te.	Dan	Senior Project M	lanagor	7/23/2021	
Signature}		Date: 2021.08.04 08:46:33-05'00' Date	{Contractor Signa	ature, Title}	Seriioi Froject iv	lallagei	Date	
3. Recommended	by Design Consulta	int: KGA	4. Recommende	d by Departme	ent Director:			
1	-2011	/ NOA	DocuSigned by				8/13/	2021
<i>C</i> /		Partner 27jul21	Chase Sta				0/ 13/	2021
(Consultant Signat	ure, Title}	Date	{Director-Signatu	# ₽ }			Date	
5. Reviewed by Fir		by: 8/12/2021	6. Approved By:					
	Rachel S	Thelton	DocuSigned by:					
Contractor Adminis	stratorDC28C0913D	Date Date	Lynda Will	liams			8/13/2	2021
			6E68F7FC3ADB48					
Purchasing Manag	ger	Date	City Manager	Durc	hasing M	anagor	Date	
				Puit	nas ing ™	anayer		
		_						
Distribution List:	Project Manager Finance Departme	ent - Contract Administration						

Contractor Inspector

Rev. 03/30/18 Page 1 of 1



Change Request

To: City of San Marcos 630 E Hopkins St San Marcos, TX 78666

PH: (512) 393-8175 Fax:

Number: 24 Date: 7/23/2021

Project: San Marcos Police Station

Job #: 6488E

Description: Carbon Detector-Three W Valve

We are pleased to offer the following specifications and pricing to make the following changes:

- * Item 1 Per Engineer of record Agnew Donald Smith On BMS Mechanical Submittal 23 09 00 it noted a change from 2 way valves to three way valves and a closed bypass to provide more flow and operational flexibility. This change affects 6 mechanical rooms throughout the building. Climatec & CDMTEK will be providing the valves, associated materials, labor and automation control.
- * Item 2 After the start of the project the state of Texas changed the code for boiler rooms and requested integrating a carbon monoxide sensor system into the new boiler room design. Power for the carbon monoxide sensor system will be added to the room.

Description:	Price
Electrical Mechanical Superintendent Project Management Insurance P & P Bond Profit / Fee	345.00 9,358.70 645.00 275.00 159.36 212.47 531.18
	Total: 11,526.71
If you have any questions, please contact me at 512-832-1979.	
Submitted by:	Approved By:
Trimbuilt Construction, Inc.	Date:



HIGH PERFORMANCE FACILITY SOLUTIONS CONTRACTOR CHANGE ORDER REQUEST SUMMARY

Deductive Costs (use minus sign to denote negative figures) F Labor G Material H Equipment Custom J Subtotal of Deductive Cost K Contractor's Total Direct Cost (E+K) Subcontractor's Mark-up % M Subcontractor's Mark-up S0.00 \$0.00 \$1.296.00 \$3,968.00 \$3,968.00 \$3,968.00 \$3,968.00 \$595.20			PCO003 3-way valve u	pgrades	
DESCRIPTION OF CHANGE: This change proposal includes cost of upgrading to 3-way valves from 2-way valves There are only 6 AHU-s on the loop and we belive 3 way valves will avoid chiller cycling more so than a bypass valve in the plant by leveaging the full volume of water in the loop Subcontractor Direct Costs Additive Costs A Labor B Material C Equipment D misc E Subtotal of Additive Cost after deductive costs Deductive Costs (use minus sign to denote negative figures) F Labor G Material H Equipment I Custom J Subtotal of Deductive Cost K Contractor's Total Direct Cost (E+K) Subcontractor's Mark-up Total Subcontractor Change Request (Line K + M) Subcontractor S way valves from 2-way valves ### \$1,040.00 \$1,040.00 \$2,928.00 \$3,968.00 \$3,968.00 \$3,968.00 \$3,968.00 \$50.00	PRO	DJECT NAME:	SMPD	PROJ NO.:	6488-E-002
There are only 6 AHU-s on the loop and we belive 3 way valves will avoid chiller cycling more so than a bypass valve in the plant by leveaging the full volume of water in the loop Subcontractor Direct Costs A Labor B Material \$2,928.00 C Equipment D misc E Subtotal of Additive Cost after deductive costs Deductive Costs (use minus sign to denote negative figures) F Labor G Material \$3,968.00 H Equipment C Custom J Subtotal of Deductive Cost Subtotal of Deductive Cost Subcontractor's Total Direct Cost (E+K) Subcontractor's Mark-up % Total Subcontractor Change Request (Line K+ M) Total Subcontractor Change Request (Line K+ M) Subcontractor Subscience of the full volume of water in the loop \$1,040.00 \$1,040.00 \$1,040.00 \$1,040.00 \$2,928.00 \$3,968.00 \$3,968.00 \$4,563.20		GENERAL CONTRA	CTOR: Trimbuilt	DATE:	7/21/2021
There are only 6 AHU-s on the loop and we belive 3 way valves will avoid chiller cycling more so than a bypass valve in the plant by leveaging the full volume of water in the loop Subcontractor Direct Costs A Labor B Material \$2,928.00 C Equipment D misc E Subtotal of Additive Cost after deductive costs Deductive Costs (use minus sign to denote negative figures) F Labor G Material \$3,968.00 H Equipment C Custom J Subtotal of Deductive Cost Subtotal of Deductive Cost Subcontractor's Total Direct Cost (E+K) Subcontractor's Mark-up % Total Subcontractor Change Request (Line K+ M) Total Subcontractor Change Request (Line K+ M) Subcontractor Subscience of the full volume of water in the loop \$1,040.00 \$1,040.00 \$1,040.00 \$1,040.00 \$2,928.00 \$3,968.00 \$3,968.00 \$4,563.20		DESCRIPTION OF CH	ANGE: This change proposal includes cost of upo	grading to 3-way valves from 2-way	valves
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Additive Costs A Labor B Material C Equipment D misc E Subtotal of Additive Cost after deductive costs Deductive Costs (use minus sign to denote negative figures) F Labor G Material H Equipment C Custom J Subtotal of Deductive Cost C Contractor's Total Direct Cost (E+K) Subcontractor's Mark-up M Subcontractor Change Request (Line K+M) \$1,040.00 \$2,928.00 \$2,928.00 \$3,968.00 \$3,968.00 \$3,968.00 \$0.00 \$0.00 \$1,296.00 \$0.00 \$1,296.00 \$0.00 \$1,296.00 \$0.00 \$1,296.00 \$0.00 \$0.00 \$1,296.00 \$0.00			than a bypass valve in the plant by leveag	ing the full volume of water in the lo	ор
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A Labor B Material C Equipment D misc E Subtotal of Additive Cost after deductive costs Deductive Costs (use minus sign to denote negative figures) F Labor G Material H Equipment I Custom J Subtotal of Deductive Cost K Contractor's Total Direct Cost (E+K) Subcontractor's Mark-up N Total Subcontractor Change Request (Line K + M) \$ 1,040.00 \$ 2,928.00 \$ 2,928.00 \$ 3,968.00 \$ \$3,968.00 \$ \$ 3,9			,01 00013		
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D misc E Subtotal of Additive Cost after deductive costs Deductive Costs (use minus sign to denote negative figures) F Labor G Material H Equipment I Custom S 0.00 I Custom S 0.00 S 0.	В	Material			\$2,928.00
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F Labor \$0.00 G Material -\$1,296.00 H Equipment \$0.00 I Custom \$0.00 J Subtotal of Deductive Cost -\$1,296.00 K Contractor's Total Direct Cost (E+K) \$3,968.00 L Subcontractor's Mark-up % 15.0% M Subcontractor's Mark-up \$595.20 N Total Subcontractor Change Request (Line K + M) \$4,563.20		Deductive Costs (use mi	nus sign to denote negative figures)		
H Equipment \$0.00 Custom \$0.00 Subtotal of Deductive Cost K Contractor's Total Direct Cost (E+K) Subcontractor's Mark-up % Subcontractor's Mark-up Total Subcontractor Change Request (Line K + M) \$0.00 -\$1,296.00 \$3,968.00 15.0% \$4,563.20	F	•	<i>o o</i> ,		\$0.00
Custom Subtotal of Deductive Cost Contractor's Total Direct Cost (E+K) Subcontractor's Mark-up % Subcontractor's Mark-up Total Subcontractor Change Request (Line K + M) \$0.00 -\$1,296.00 \$3,968.00 \$15.0% \$4,563.20	G	Material			
J Subtotal of Deductive Cost K Contractor's Total Direct Cost (E+K) Subcontractor's Mark-up % Subcontractor's Mark-up Total Subcontractor Change Request (Line K + M) -\$1,296.00 \$3,968.00 \$15.0% Subcontractor's Mark-up \$595.20	Н				· · · · · · · · · · · · · · · · · · ·
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L Subcontractor's Mark-up % M Subcontractor's Mark-up Subcontractor Change Request (Line K + M) Subcontractor Change Request (Line K + M) \$4,563.20	J	Subtotal of Deductive Cost			-\$1,296.00
M Subcontractor's Mark-up \$595.20 N Total Subcontractor Change Request (Line K + M) \$4,563.20	K	Contractor's Total Direct	t Cost (E+K)		\$3,968.00
N Total Subcontractor Change Request (Line K + M) \$4,563.20	L	Subcontractor's Mark-u	р %		15.0%
	М	Subcontractor's Mark-u	p		\$595.20
O Total Subcontractor Time Extension	N	Total Subcontractor 0	hange Request (Line K + M)		\$4,563.20
Total Carolina Exercises	0	Total Subcontractor T	ime Extension		1
	Ū	Total Gaboonia actor .			
To the best of my knowledge and belief, I certify that all costs listed above are correct.		To the best of my knowled	ge and belief. I certify that all costs listed above are c	orrect.	
			, , , ,		
Contractor Signature Date		Contractor Signature		Date	

PCO-001 Added NOx Sensor

DESCRIPTION 3-way valves bypass fittings	QUANTITY UNITS/\$ 12 12	MATERIALS \$217.00 \$135.00	LABOR	TOTAL MAT \$2,604.00 \$1,620.00	**TOTAL LAB** \$0.00 \$0.00	NOTES
bypass labor	16		\$65.00	\$0.00	\$1,040.00	
				\$0.00	\$0.00	
				\$0.00	\$0.00	
				\$0.00	\$0.00	
2-way valve credit	12	-\$108.00		-\$1,296.00	\$0.00	
•				\$0.00	\$0.00	
			Subtotal	\$2,928.00	\$1,040.00	

Footnotes:



HIGH PERFORMANCE FACILITY SOLUTIONS CONTRACTOR CHANGE ORDER REQUEST SUMMARY

	PCO002 Carbon Monox	ide Boiler Sensor	
PRC	DJECT NAME: SMPD	PROJ NO.: _	6488-E-002
	GENERAL CONTRACTOR: Trimbuilt	DATE:	2/25/2021
	DESCRIPTION OF CHANGE: This change proposal includes cost of the boiler located in the boiler room, in graphics and commissioning		
A B C D	Subcontractor Direct Costs Additive Costs Labor Material Equipment misc		\$2,550.00 \$1,245.00 \$375.00
F G H I K	Subtotal of Additive Cost Deductive Costs (use minus sign to denote negative figures) Labor Material Equipment Custom Subtotal of Deductive Cost Contractor's Total Direct Cost (E+K)		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$4,170.00
L M	Subcontractor's Mark-up % Subcontractor's Mark-up		15.0% \$625.50
N O	Total Subcontractor Change Request (Line K + M) Total Subcontractor Time Extension To the best of my knowledge and belief, I certify that all costs listed above a	are correct.	\$4,795.50
	Contractor Signature	Date	

PCO-001 Added NOx Sensor

DESCRIPTION	QUANTITY UNITS/\$	MATERIALS	LABOR	TOTAL MAT	TOTAL LAB	NOTES
conduit	1	\$270.00		\$270.00	\$0.00	
wire	1	\$135.00		\$135.00	\$0.00	
sensor	1	\$840.00		\$840.00	\$0.00	
labor	13		\$150.00	\$0.00	\$1,950.00	
integration	2		\$150.00	\$0.00	\$300.00	
graphics and programming	2		\$150.00	\$0.00	\$300.00	
				\$0.00	\$0.00	
				\$0.00	\$0.00	
			Subtotal	\$1,245.00	\$2,550.00	

Footnotes:



NAVEJAS ELECTRIC LLC

902 OLD AUSTIN HUTTO RD, SUITE 204 PFLUGERVILLE, TEXAS 78660

(512) 666-5301

State of Texas License No: EC-27964

Regulated by the Texas Department of Licensing and Regulation P.O. Box 12157

Austin, Texas 78711 1-800-803-9202, 512-463-6599

Website: www.license.state.tx.us/complaints

To: Trimbuilt Construction Date: June 22, 2021
Attention: Troy Saint Phone: (512) 832-1979

Reference: San Marcos PD – RFI #92 (120V Power to Boiler) Fax: (512) 873-0142

Electrical Proposal Email: tsaint@trimbuilt.com

PROPOSED CHANGE ORDER 12

We are pleased to provide our PCO to include changes as described in RFI #92 dated 06/03/2021. The changes represent amendments to the base building electrical contract.

- Installation of conduit, wire, and boxes for 120V power to nearest existing 120V circuit for carbon monoxide detectors. (Circuit to be identified on the final as-build drawings)
- Verify in field final location of 120V power.

The price for this modified scope of work is:

ELECTRICAL LUMP	SUM ADD	\$345.00
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	·	•
•	Labor	\$ 175.00
•	Materials	\$ 125.00
•	Overhead and Profit	\$ 45.00

Our estimate for this work **excludes** the following:

- 1. Patch and/or repair of fireproofing.
- 2. Expedited shipping cost.
- 3. Removing, replacing existing gypsum board, ceiling grid, mechanical duct, mechanical piping, or other contractor installed equipment.
- 4. Cost of acceleration or schedule compression.

We have reviewed all drawings; however, we reserve the right to future pricing for work on non-electrical drawings, and for work not shown as clouded that has not been covered in the above pricing.

We have not proceeded with these revisions until directed to do so.

Thank you for your continued cooperation, and should you have any questions regarding this matter, please feel free to contact me at your earliest convenience.

Jesse Navejas

Estimator/PM

ELECTRIC

902 Old Austin Hutto Rd / Pflugerville, TX 78660 512-673-9268 cell / 512-666-5301 Office



City of San Marcos 2017 Bond Program

Request for Information 092

Detailed Form with Workflow

RFI#: 092			Date Created: 6/1/2021
Answer Company	Answered By	Author Company	Authored By
		Trimbuilt Construction, Inc. 12800 North Lamar Austin, TX 78753	Lacey Reitzler
Co-Respondent		Author RFI Number	

Subject	Discipline	Category
Boiler Inspection Report	Architectural	Drawing Discrepancies
Cc: Company Name	Contact Name Copic	es Notes

Question Date Required: 6/8/2021

[6/1/2021 Trimbuilt Construction, Inc. - Lacey Reitzler]

SMPD Project plans and specification section 23 52 33 does not include information regarding a Carbon Monoxide Detector.

The state inspection item 1-65.206(a) states COND: Carbon Monoxide Detector not installed in boiler room.

Provide direction

Suggestion

Answer Date Answered:

Work	flow Details:				
Step	# Role	Company Name	Contacts	Action	ActionDate
1		Trimbuilt Construction, Inc.	Lacey Reitzler	Approved	6/1/2021
2	Architect	KGA Architecture	Santos Prieto	Pending	
2	Architect	KGA Architecture	Theresa Lynch	Pending	
3	Project Manager	Jacobs	Kristy Rembert	Pending	
3	Project Manager	Jacobs	Todd Cason	Pending	

This is a relatively new requirement in the Texas Administrative Code and is not currently indicated in the contract documents besides the requirement in the specs to follow the Texas Boiler Law and Rules for installation (3.5). The new requirement is to install a carbon monoxide detector with a manual reset to complete the following functions:

- (1) The carbon monoxide detector and boiler(s) shall be interlocked to disable the burners when the measured level of CO rises above 50 ppm
 - (2) The carbon monoxide detector shall disable the burners upon loss of power to the detector.
- (3) The carbon monoxide detector shall be calibrated in accordance with the manufacturer's recommendations or every eighteen months after installation of the detector. A record of calibration shall be posted at or near the boiler, or be readily accessible to an inspector.

Application specific detectors are generally preferred. Provide detector equal to Macurco CM-12 or Texas Draft CGM-505. Install per manufacturer's requirements and interlock as noted above. Connect to nearest available 120V circuit with available power.

Donald Smith, P.E. (Agnew Associates F-1005); 6/1/2021



City of San Marcos 2017 Bond Progran

Submittal Package Form

with Workflow

0059-15070-1	BMS Resubmittals				Closed No
Author Company	Contact	Date Created	Date Due	Importance	Date Closed
Trimbuilt Construction, Inc	c. Lacey Reitzler	5/12/2021	5/26/2021	Urgent	

Items								
Item No	Rev	Spec and Para No.	Description	Туре	DWG or Brochure No	Action	Returned	Closed
001	1	23 09 00	Instrumentation and Control for HVAC				No	No

Package Notes:

05.12.2021 - BMS Resubmittal

23 09 00 BMS Submittal with comments/questions for the engineer.

Reviewer's General Comments:

[5/26/2021 KGA Architecture - Santos Prieto] REVIEWED, REVIEWED AS NOTED per Agnew See attached Agnew letter with comments.

[4/14/2021 KGA Architecture - Santos Prieto]
REVIEWED, REVIEWED AS NOTED & REVISE AND RESUBMIT per Agnew
See attached Agnew letter with comments.

Workflo	w Details:							
Step #	Role	Company Name	Contacts	Action	ActionDate			
1		Trimbuilt Construction, Inc.	Lacey Reitzler	Approved	5/12/2021			
2	Architect	KGA Architecture	Santos Prieto	Approved	5/26/2021			
	Comment: REVIEWED, REVIEWED AS NOTED per Agnew See attached Agnew letter with comments.							
2	Architect	KGA Architecture	Theresa Lynch	Pending				
3	Project Manager	Jacobs	Kristy Rembert	Pending				
3	Project Manager	Jacobs	Todd Cason	Pending				

Printed on: 6/2/2021 Page 1 of 1



TRANSMITTAL No. 00106

9075 West Diablo Road 3rd Floor

Las Vegas, NEVADA 89148

Phone: 702-367-6900 **Fax:** 702-367-2043

PROJECT:	. 18475.00 San	Marcos PD Renovation	DATE:	5/26/2021

TO: Trimbuilt Construction, Inc.

12800 North Lamar Austin, TX 78753

ATTN: *Troy Saint*

REF: Sub# 150700-059R1

BMS Resubmittals kga Project# 18475.00

FAX: 512-873-0142 **PHONE:** 512-832-1979

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☐ Shop Drawings	☐ Approval	Reviewed as Submitted
☐ Letter	✓ Your Use	☐ Reviewed as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
Plans		☐ Submit
☐ Samples	SENT VIA:	☐ Returned
☐ Specifications	☐ Attached	☐ Returned for Corrections
✓ Other:	Sent Via: E-mail	Due Date:

ITEM NO.	COPIES	DATE	ITEM	NUMBER	REV. NO	. DESCRIPTION	STATUS
1	1	5/26/2021	SUB	150700-059R1	002	Sub# 150700-059R1 BMS Resubmittals	RAN

Remarks: REVIEWED, REVIEWED AS NOTED per Agnew

See attached Agnew letter with comments.

CC:kga (SP)	Signed:
	Santos Prieto

Project Submittal Review Form

Jul Smith

Project Name: CITY OF SAN MARCOS - POLICE DEPT.

Project Number: 2219001

Project Manager: Donald Smith

Project Engineer: Berk Torun

Client: KGA Architecture

Date Received: 05/12/21

Date Completed: 05/21/21

Checking is only for general conformance with the design concept of the project and compliance with the information given in the Contract Documents. Any action shown is subject to the Plans and Specifications. Contractor is responsible for: quantities and dimensions which shall be confirmed and correlated at the job site, fabrication processes and techniques of construction, coordination of his work with all other trades, and satisfactory performance of his work.

Code: Status Description:

- A No Exception Taken
- B Make Corrections Noted
- C Manufacturer Acceptable
- D Submit Specified Item
- X Rejected
- R Resubmittal Required

Item	Status	Description	Comment
#18475.00 S	San Marcos	PD Renovations & Addition - Sub# 15	50700-059R1 BMS Submittals
1	Α	Control Drawings - General	
2	Α	Sheet 2	
3	Α	Sheet 3	
4	Α	Sheet 5	
5	А	Sheet 7	A) SUBMIT FLOOR PLAN WITH EQUIPMENT, CONTROLLERS, AND MAIN SENSOR LOCATIONS. SHOW ROUTING OF LAN LINES. MAINTAIN AND PROVIDE WITH FINAL O&M DOCUMENTATION.
6	В	Sheet 8	A) REMOVING THE ALTERNATE LANGUAGE WILL NOT EFFECT SEQUENCES. SEQUENCES ARE PART OF THE COORDINATION THAT CAN REQUIRE UPDATES AS EQUIPMENT COORDINATION AND FIELD CHANGES HAVE TO BE MADE. RECORD AND UPDATE ON A RECORD DRAWING SET OF CONTROL DOCUMENTS TO PROVIDE WITH O&M DOCUMENTATION AND FINAL COMMISSIONING.
7	Α	Sheet 16, 17	
8	Α	Sheet 38, 39	

Item	Status	Description	Comment
9	В	Sample Graphic Pages	A) UPDATE EQUIPMENT ANNOTATION AND MATCH WITH MEP SET.
10	Α	Specification Data Sheets	
11	Α	Commissioning Sheets	



City of San Marcos 2017 Bond Progran

Submittal Package Form

with Workflow

0059-15070-1	BMS Resubmittals				Closed No
Author Company	Contact	Date Created	Date Due	Importance	Date Closed
Trimbuilt Construction, Inc	. Lacey Reitzler	3/29/2021	4/12/2021	Urgent	

Items								
Item No	Rev	Spec and Para No.	Description	Туре	DWG or Brochure No	Action	Returned	Closed
001	1	23 09 00	Instrumentation and Control for HVAC				No	No

Package Notes:

Reviewer's General Comments:

05.12.2021 - BMS Resubmittal

[4/14/2021 KGA Architecture - Santos Prieto]
REVIEWED, REVIEWED AS NOTED & REVISE AND RESUBMIT per Agnew

23 09 00 BMS Submittal with comments/questions for the engineer.

See attached Agnew letter with comments.

Workflo	w Details:				
Step #	Role	Company Name	Contacts	Action	ActionDate
1		Trimbuilt Construction, Inc.	Lacey Reitzler	Approved	5/12/2021
2	Architect	KGA Architecture	Santos Prieto	Pending	
2	Architect	KGA Architecture	Theresa Lynch	Pending	
3	Project Manager	Jacobs	Kristy Rembert	Pending	
3	Project Manager	Jacobs	Todd Cason	Pending	

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City of San Marcos Police Dept. Renovations & Additions

2300 Interstate 35, San Marcos, TX 78666

Building Control System for HVAC Resubmittal

Spec. Section: 23 09 00

Date: 5/3/2021

Project Type: Building Automation Control System

Customer: CDMtek

9705 Burnet Road, Suite 419

Austin, TX 78758

Owner: City of San Marcos

630 East Hopkins

San Marcos, TX 78666

Mechanical Agnew Associates, Inc.

Engineer: 14205 Burnet Rd., Suite 200

Autin, TX 78728

Climatec's Responses to Submittal Review (blue 5-3-2021)

Project Name: CITY OF SAN MARCOS - POLICE DEPT.

Project Number: 2219001

Project Manager: Donald Smith

Project Engineer: Berk Torun

Client: KGA Architecture

Date Received: 03/29/21

Date Completed: 4/8/2021, 4/14/2021

Checking is only for general conformance with the design concept of the project and compliance with the information given in the Contract Documents. Any action shown is subject to the Plans and Specifications. Contractor is responsible for: quantities and dimensions which shall be confirmed and correlated at the job site, fabrication processes and techniques of construction, coordination of his work with all other trades, and satisfactory performance of his work.

Code: Status Description:

- A No Exception Taken
- B Make Corrections Noted
- C Manufacturer Acceptable
- D Submit Specified Item
- X Rejected
- R Resubmittal Required

Item	Status	Description	Comment
#18475.00 S	an Marcos F	PD Renovations & Addition - Sub# 150700-05	9 BMS Submittals
1-A - Revised control valves to 3-Way			A) AS NOTED, WE HAVE NO ISSUE WITH THE CHANGE TO 3-WAY VALVES AND A CLOSED BYPASS TO PROVIDE MORE FLOW THROUGH THE SYSTEM AND OPERATIONAL FLEXIBILITY.
1-B & E - Revised control points and control drawings		ntrol points and control drawings	B) REFER TO BOILER SCHEDULE NOTES FOR PRIMARY CIRCULATORY PUMP FOR BOILER AND VERIFY WITH
1-D - Revised control drawings. Added Blr. Circulating Pump.			MANUFACTURER'S REQUIREMENT. THIS PUMP SHOULD BE INTERLOCKED WITH THE BOILER AND FAILURE OF PUMP SHOULD
1	B,R	Control Drawings - General	CREATE FLOW ALARM ON THE BOILER SYSTEM. D) REFER TO HEATING WATER PIPING SCHEMATICS FOR BOILER
1-E - VFDs added to HW System & All VFDs have BACnet cards & will be intigrated to BAS MS/TP network.			RECIRCULATION PUMP. E) VERIFY VFD MOTOR CONTROL ON SYSTEM PUMPS ARE
			INTEGRATED INTO BAS.
1- F - Final GUI Graphics will reflect AHU return air as being Plenum Air.			F) PLENUM RETURN AIR IS DESIGNED FOR AHU RETURN AIR. UPDATE RETURN AIR DUCT ACCESSORIES ON GUI ACCORDINGLY.

AGNEW ASSOCIATES, INC.