

BOARD OF SUPERVISORS AGENDA ITEM SUMMARY

Requested Board Meeting Date: July 1, 2014

JUN 26 14 PM 04:26 PC CLK OF BD

Handwritten initials

ITEM SUMMARY, JUSTIFICATION and/or SPECIAL CONSIDERATIONS:

Change Order # 20, contract # CT-FM-11042215-P, Sundt Construction, Inc., to provide Construction Manager at Risk Services for the Downtown Court Complex. This change order increases the not to exceed contract value by \$2,462,735.00. Funding source: Certificates of Participation. Administering Department: Facilities Management.

This change order covers requirements arising during the course of construction including revisions for construction of Level 3 to incorporate final electrical and telecom design and redesign of the Lower Level from shell space to office space. The date of substantial completion remains unchanged by this Change Order.

Effective Date: July 1, 2014

Termination Date: November 29, 2015

Original Contract Amount: \$101,774.00

Previous Amendment(s): \$90,161,307.00

Previous Contract Amount: \$90,263,081.00

This Amount this Change Order: \$2,462,735.00

Revised Contract Amount: \$92,725,816.00

Cont # : CT-FM-11042215-P-20

Effective: 07-01-2014

Term : 11-29-2015

Cost : \$ 2,462,735.00

Rev : 0

Net : \$ 2,462,735.00

NTE : \$ 92,725,816.00

Timex : 00

Renewal: 08-01-2015

Term : 11-29-2015

Project Manager:	Carter Volle, Facilities Management 724-3303
Contract Officer:	Melissa Hala'ufia, 724-8586 Procurement Department

Please return to Harry Lewis.

CLERK OF THE BOARD USE ONLY: BOS MTG. _____

ITEM No. _____

Handwritten notes:
 10: CHH - 6-26-14 By Dept
 CoB 6-26-14
 Approved 7-1-14
 Addendum (1)

PIMA COUNTY FACILITIES MANAGEMENT DEPARTMENT					
PROJECT: Construction Manager at Risk Services for Downtown Court Complex	<table border="1"> <tr> <td align="center">CONTRACT</td> </tr> <tr> <td>NO. <u>CT-FM-11042215-P</u></td> </tr> <tr> <td>AMENDMENT NO. <u>20</u></td> </tr> <tr> <td>This number must appear on all invoices, correspondence and documents pertaining to this contract.</td> </tr> </table>	CONTRACT	NO. <u>CT-FM-11042215-P</u>	AMENDMENT NO. <u>20</u>	This number must appear on all invoices, correspondence and documents pertaining to this contract.
CONTRACT					
NO. <u>CT-FM-11042215-P</u>					
AMENDMENT NO. <u>20</u>					
This number must appear on all invoices, correspondence and documents pertaining to this contract.					
CONTRACTOR: Sundt Construction, Inc. 2015 West River Road, Suite 101 Tucson, AZ 85704					
CONTRACT NO.: CT-FM-11042215-P					
CHANGE ORDER NO.: Twenty (20)					
FUNDING: Certificates of Participation					

CONTRACT TERM: 04/25/2011 - 06/03/2011	ORIGINAL CONTRACT AMOUNT:	\$ 101,774.00
TERMINATION PRIOR AMENDMENT: 11/29/2015	PRIOR CHANGE ORDERS:	\$ 90,161,307.00
TERMINATION THIS AMENDMENT: 11/29/2015	AMOUNT THIS CHANGE ORDER:	\$ 2,462,735.00
	REVISED CONTRACT AMOUNT:	\$ 92,725,816.00

CONSTRUCTION CONTRACT CHANGE ORDER

WHEREAS, COUNTY and CONTRACTOR have entered into the Contract referenced above for Construction Manager at Risk services for the Downtown Court Complex; and

WHEREAS, this change order; and

WHEREAS, this change order addresses revisions for construction of Level 3 to incorporate final electrical and telecom design and redesign of the Lower Level from shell space to office space; and

WHEREAS, CONTRACTOR has agreed to provide these items and services at a price acceptable to COUNTY; and

WHEREAS, COUNTY and CONTRACTOR have agreed to increase funding to provide payment for said modifications; and

WHEREAS, COUNTY and CONTRACTOR have agreed to modify the contract to reflect these changes.

NOW, THEREFORE, it is agreed as follows:

CHANGE the not to exceed Contract amount of ARTICLE III – COMPENSATION AND PAYMENT as follows:

From: "Ninety Million Two Hundred Sixty Three Thousand Eighty One Dollars (\$90,263,081.00)"

To: "Ninety Two Million Seven Hundred Twenty Five Thousand Eight Hundred Sixteen Dollars (\$92,725,816.00)"

ADD and incorporate the attached "Exhibit A Change Order 20" (295 pages).

This Change Order shall be effective on July 1, 2014.

All other provisions of the Contract, not specifically changed by this Change Order, shall remain in effect and be binding upon the parties.

IN WITNESS WHEREOF, the parties have affixed their signatures to this Change Order on the dates written below.

APPROVED:

Chair, Board of Supervisors

Date

ATTEST:

Clerk of the Board

CONTRACTOR:

Frederick F. Friedl

Signature

FREDERICK F. FRIEDL

Name and Title (Please Print) **SR. PROJECT MANAGER**
6/26/14

Date

Exhibit A- Change Order 20

(295 pages including this page)



SUNDT

CHANGE ORDER REQUEST

TO: Pima County Facilities Management Department
150 West Congress St
Tucson, AZ 85701

COR No.: 121218-208
DATE: 6/25/2014
PROJECT NAME: Pima County Downtown Courts Complex

Job No.:BJUSCT

ATTN: Carter Volle

PLEASE BE ADVISED THAT:

- 1. This quotation is in response to your request of 5/28/2014 and instructions and drawings pertinent thereto.
2. This quotation has been priced in accordance with current job progress position and rate of progress. Therefore, it is subject to adjustment if authorization to incorporate subject change into this work is not received by 7/2/2014.
3. Extension of contract time requested by this change request is 0 calendar day(s).
4. This quotation is in the amount of \$2,303,323 dollars.

SUMMARY OF CHANGE ORDER: ASI 164 TI - Lower Level Redesign - 95% Set

Description:

PCO Number 710 Refer to delta 35 on the attached sheets: 2G100L, 2G401, 2A010, 2A100LA, 2A100LB, 2A200LA, 2A200LB, 2A531, 2A532, 2A540, 2A560, 2A561, 2A648, 2A700A, 2A700LA, 2A700LB, 2S100L, 2P100LB, 2P200LB, 2P500, 2P610, 2M021A, 2M030, 2M100LA, 2M100LB, 2M101B, 2M200LA, 2M200LB, 2M603, 2M606, 2E001, 2E010, 2E031, 2E032, 2E100LA, 2E100LB, 2E200LA, 2E200LB, 2FA100LA, 2FA100LB, 2TY100L, 2T100LA, 2T100LB, 2T200LA, 2T200LB, 2T501, 2T502, 2T601, 2T602, 2AV010, 2AV100L, 2AV200L and 2AV531

Attachments: See above list

The scheduled date of substantial completion for the project has been updated per the attached schedule, March 3, 2015. Warranties will commence on or about this date.

Reference Documents: ASI 164 TI - Lower Level Redesign - 95% Set dated May 28, 2014; Vertical Wheelchair Lift specifications 144200 dated July 10, 2013; Project Schedule Data Date June 2, 2014

COST SUMMARY:

Potential Change Order No. 710

Table with 2 columns: Description and Amount. Items include ALCAL (\$12,831), ACOUSTICAL CEILINGS - BARRETT HOMES (\$45,698), WINDOW COVERINGS - BLINDS & BEYOND (\$0), GLASS & GLAZING - BORDER (\$26,955), CHARLES COURT (\$2,704), TOILET PARTITIONS & ACCESS. - IISI (\$210), ROUGH CARPENTRY/ARCH MILLWORK - ISEC (\$31,753), MISC. INTERIOR FAB. METALS - J.B.STEEL (\$11,616), KAZAL (\$64,548), DOORS, FRAME, HARDWARE - KELLY (\$25,769), KONE (\$0), MGM ASSOC. (\$0), ACCESS FLOORING - PCI (\$0), FRAMING & DRYWALL - PETE KING (\$224,589), CARPET & RESILIENT FLOOR - RESOURCE (\$66,230), R G & SONS (\$29,197)

Contractor's Initials:

[Handwritten signature]

Architect's Initials:

Owner's Initials:

[Handwritten initials]



SUNDT

CHANGE ORDER REQUEST

TO: Pima County Facilities Management Department
 150 West Congress St
 Tucson, AZ 85701

COR No.: 121218-208
 DATE: 6/25/2014
 PROJECT NAME: Pima County Downtown Courts Complex

Job No.:BJUSCT

ATTN: Carter Volle

SPECTRA	\$0
TERRAZZO - STONE FINISH	\$44,951
SUN MECHANICAL	\$220,459
WILSON ELECTRIC	\$1,100,580
APPLIED RITE	\$8,280
SMOKE CONTAINMENT/LOCKERS/OPERABLE PARTITION - NORCON	\$10,600
DICKENS	\$27,405
WHEELCHAIR LIFT	\$23,575
100%/PERMIT DRAWING ALLOWANCE	\$300,000
ROUGH CARPENTRY	\$20,000
LOWER LEVEL AUTHORIZATION	\$(300,000)
SUBGUARD	\$14,265
Z-25 INSURANCE	\$18,801
PL/PD/GEN. LIAB.	\$16,906
BUILDER'S RISK	\$2,803
PERFORMANCE & PAYMENT BOND	\$20,408
CONSTRUCTION MARGIN	\$103,557
SALES TAX	\$128,633
Subtotal PCO No. 710	
\$2,303,323	

TOTAL CHANGE ORDER REQUEST NO. 121218-208 \$2,303,323

Back-up / Notes: Due to the lifting height for the wheelchair lift, an unenclosed lift per specifications cannot be used. The appropriate model for this application has been included.

Items listed on the Constructability Review Lower Level 061014 log are excluded.

Metal studs in lieu of wood studs are included for sheets 2A585 and 2A586.

NOTE: Owner's acceptance of this CHANGE ORDER REQUEST constitutes a Change Order authorizing Sundt Construction, Inc. to proceed immediately with the above described work for the amount quoted and/or the extension of time requested, to issue subcontract change orders and to incorporate such amount, time and change into the billings and contract documents as a CHANGE ORDER to the contract documents.

SUNDT CONSTRUCTION, INC.
 By: *Frederick Friedl*
 Frederick Friedl, Sr. Project Manager

AECOM AND GLHN
 By: _____

PIMA COUNTY FACILITIES MANAGEMENT
 By: *Robert Patz*
 Robert Patz, Const Coordinator

Date: 6/25/14

Date: _____

Date: 6/25/14



SUNDT
CONSTRUCTION, INC.

Project No.:
Project Name:

121218
DCC

Change Order No.

1 Subcontractor Cost	1997950		
2 Self Performed Work by Sundt (Concrete/Site/Civil)			
Total Sub Cost	\$ 1,997,950.00	\$	1,997,950
3 Sub Guard (0.714% of Sub Work less Sundt Concrete)		\$	14,265.36
4 Z - 25 Wrap-up Insurance (.941% of Sub Work less SC)		\$	18,800.71
Total Indirect Cost		\$	2,031,016.07
5 CMAR General Conditions (if required)		\$	-
6 PL & PD Insurance (.734% of total change)		\$	16,906.39
7 Builder's Risk on Total Change (.1217% of Total Change)		\$	2,803.14
8 PP Bonds (.886% of Total Change)		\$	20,407.44
9 CMAR Fee (5% of Total Change less Sales Tax)		\$	103,556.65
10 Sales Tax (5.915% of Total Change) 65% of 9.1%		\$	128,632.90
#			
C. Total Cost of Change Order			\$2,303,323

Architectural Supplemental Instruction**164**

Date:	May 28, 2014	Project:	PCPSC - Court Tower & Central Plant
Contractor:	Sundt	Project Address:	240 N. Stone
Address:	2015 W. River Road #101 Tucson, AZ 85704	Owner:	Pima County Facilities Management
Contractor #.:	121218	Project #/File Location:	60175655 (Old #60002778)\861
Attention:	Liz Hernandez		
Distribution:	Fred Friedl Mike Hall	Ben Teyechea Robert Patze	

Subject: TI - Lower Level Redesign - 95% Set

Discipline: Architecture

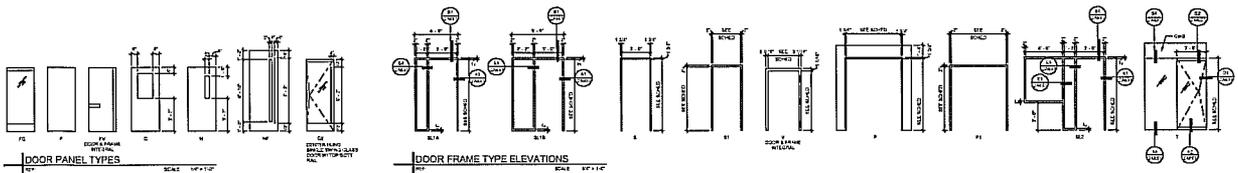
The work shall be carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Proceeding with the Work in accordance with these instructions indicates your acknowledgment that there will be no change in the Contract Sum or Contract Time.

Description: (Written description of work)

Refer to delta 35 on the attached sheets: 2G100L, 2G401, 2A010, 2A100LA, 2A100LB, 2A200LA, 2A200LB, 2A531, 2A532, 2A540, 2A560, 2A561, 2A648, 2A700A, 2A700LA, 2A700LB, 2S100L, 2P100LB, 2P200LB, 2P500, 2P610, 2M021A, 2M030, 2M100LA, 2M100LB, 2M101B, 2M200LA, 2M200LB, 2M603, 2M606, 2E001, 2E010, 2E031, 2E032, 2E100LA, 2E100LB, 2E200LA, 2E200LB, 2FA100LA, 2FA100LB, 2TY100L, 2T100LA, 2T100LB, 2T200LA, 2T200LB, 2T501, 2T502, 2T601, 2T602, 2AV010, 2AV100L, 2AV200L and 2AV531

Created By: Sheila Cook
Attachments: See above list
Reference:

ITEM NO.	ITEM NAME	QTY	UNIT	MATERIAL	FINISH	THICKNESS	TYPE	DOOR		FRAME		REMARKS	ELEVATION	DETAIL	ELEMENT
								TYPE	FINISH	TYPE	FINISH				
1	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
2	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
3	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
4	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
5	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
6	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
7	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
8	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
9	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
10	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
11	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
12	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
13	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
14	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
15	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
16	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
17	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
18	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
19	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
20	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
21	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
22	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
23	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
24	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
25	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
26	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
27	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
28	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
29	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
30	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
31	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
32	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
33	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
34	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
35	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
36	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
37	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
38	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
39	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
40	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
41	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
42	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
43	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
44	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
45	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
46	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
47	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
48	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
49	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"
50	DOOR	1	EA	1/2" GLASS	SM	1/2"	SLIP	SLIP	SM	1/2"	SM	1/2"	1/2"	1/2"	1/2"



PROJECT
PIMA COUNTY PUBLIC SERVICE CENTER
 COURT TOWER - PHASE 2 - TASK 2
 360 NORTH GILBERT AVENUE
 TUCSON, AZ 85701
 PERM PROJECT ARCHITECT

DESIGNER
AECOM
 AECOM CORPORATION
 1000 WEST WASHINGTON AVENUE
 SUITE 1000
 DENVER, CO 80202
 TEL: 303.733.7000
 FAX: 303.733.7001
 WWW.AECOM.COM

CONSULTANTS
 PERM ARCHITECTURE, INC.
 1000 WEST WASHINGTON AVENUE
 SUITE 1000
 DENVER, CO 80202
 TEL: 303.733.7000
 FAX: 303.733.7001
 WWW.AECOM.COM

REGISTRATION
 95% CDS
 NOT FOR CONSTRUCTION

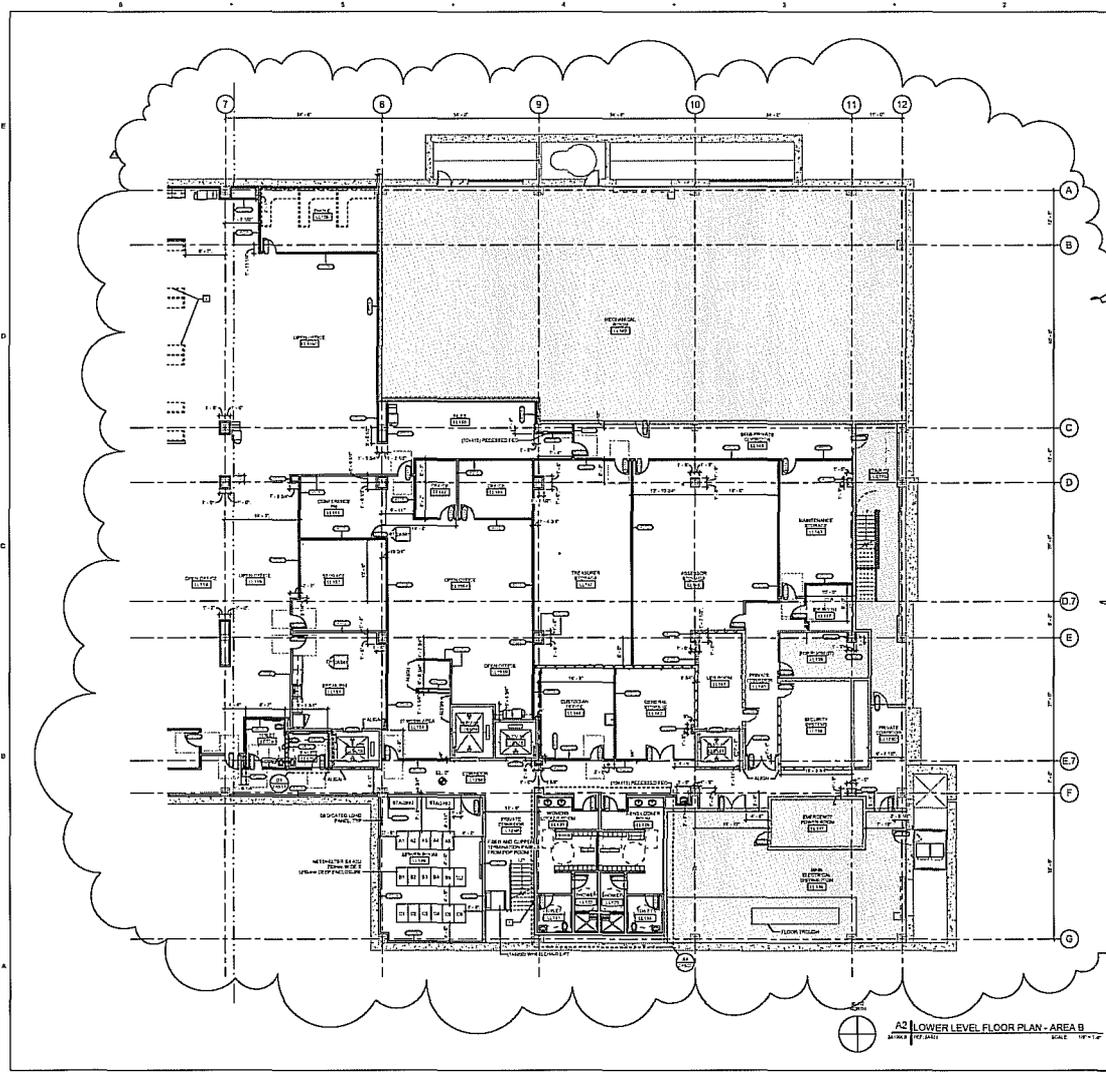
REVISIONS

DATE: 11/11/11
 DRAWN BY: J. J. J.
 CHECKED BY: J. J. J.

KEY PLAN

CONSTRUCTION DOCS - PHASE 2
 SHEET TITLE 7 SHEET NUMBER
LOWER LEVEL AND MID LEVEL DOOR SCHEDULE
 2A010

AECOM Services, Inc. An AECOM Company



SHEET NOTES:

1. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
2. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
3. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
4. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
5. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
6. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
7. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
8. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
9. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
10. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
11. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.
12. REFER TO THE SHEET OF GENERAL NOTES FOR THE LOCATION OF THE INTERSECTION LOCATIONS.

KEY NOTES:

- 1. TO ADD BLOCKS FOR THE MANUAL.
- 2. TO ADD BLOCKS FOR THE MANUAL.
- 3. TO ADD BLOCKS FOR THE MANUAL.
- 4. TO ADD BLOCKS FOR THE MANUAL.
- 5. TO ADD BLOCKS FOR THE MANUAL.
- 6. TO ADD BLOCKS FOR THE MANUAL.
- 7. TO ADD BLOCKS FOR THE MANUAL.
- 8. TO ADD BLOCKS FOR THE MANUAL.
- 9. TO ADD BLOCKS FOR THE MANUAL.
- 10. TO ADD BLOCKS FOR THE MANUAL.
- 11. TO ADD BLOCKS FOR THE MANUAL.
- 12. TO ADD BLOCKS FOR THE MANUAL.

PROJECT:
 PIMA COUNTY PUBLIC SERVICE CENTER
 COURT TOWER - PHASE 2 - TASK 2
 240 NORTH STANLEY AVENUE
 TUCSON, AZ 85705
 PIMA COUNTY PROJECT # 2017-001

DESIGNER:
AECOM
 IN ASSOCIATION WITH
JGLHN

CONSULTANTS:
 ARCHITECTURAL: AECOM
 MECHANICAL, ELECTRICAL, PLUMBING & HVAC: AECOM
 STRUCTURAL: AECOM
 CIVIL: AECOM
 ELECTRICAL SECURITY: AECOM
 TELECOMMUNICATIONS: AECOM
 TRANSPORTATION: AECOM
 ENVIRONMENTAL: AECOM
 HISTORIC PRESERVATION: AECOM
 LANDSCAPE ARCHITECTURE: AECOM
 INTERIOR DESIGN: AECOM
 SIGNAGE: AECOM
 SPECIALTY: AECOM
 TRAFFIC ENGINEERING: AECOM
 UTILITIES: AECOM
 VISUALIZATION: AECOM

REGISTRATION:
 95% CDS

NOT FOR CONSTRUCTION

DATE / REVISIONS:

NO.	DATE	DESCRIPTION
1	07/20/17	ISSUE FOR PERMIT
2	08/01/17	ISSUE FOR PERMIT
3	08/01/17	ISSUE FOR PERMIT
4	08/01/17	ISSUE FOR PERMIT
5	08/01/17	ISSUE FOR PERMIT
6	08/01/17	ISSUE FOR PERMIT
7	08/01/17	ISSUE FOR PERMIT
8	08/01/17	ISSUE FOR PERMIT
9	08/01/17	ISSUE FOR PERMIT
10	08/01/17	ISSUE FOR PERMIT
11	08/01/17	ISSUE FOR PERMIT
12	08/01/17	ISSUE FOR PERMIT

KEY PLAN:

CONSTRUCTION DOCS - PHASE 2
 SHEET TITLE / SHEET NUMBER
 LOWER LEVEL FLOOR PLAN - AREA B
 2A100LB

SCALE: 1/8" = 1'-0"

DATE: 08/01/17

PROJECT NO.: 60702178

DESIGNED BY: AECOM

CHECKED BY: AECOM

DATE: 08/01/17

PROJECT NO.: 60702178

DESIGNED BY: AECOM

CHECKED BY: AECOM

DATE: 08/01/17

2017/08/01 10:00 AM - PIMA COUNTY PUBLIC SERVICE CENTER - COURT TOWER - PHASE 2 - TASK 2 - LOWER LEVEL FLOOR PLAN - AREA B - 2A100LB

PLAN SYMBOLS

- 1 JUNCTION BOX MOUNTED EXPOSED OR ABOVE CEILING. 4"x4" depth per specifications. UNL. FUTURE TYPE.
2 JUNCTION BOX MOUNTED FLUSH IN WALL. UNL. 4"x4" depth per specifications. UNL. 2-GANG PLASTER END BOX. NUMBER INDICATES BRANCH CIRCUIT. FUTURE TYPE.
3 JUNCTION BOX MOUNTED FLUSH IN FLOOR. UNL.
CONDUIT & WIRE CONCEALED ABOVE CEILING OR IN WALL. SEE 6. F110 TO ION SEE 11.4.5. DISCHARGE OR PANEL SCHEDULES.
CONDUIT & WIRE BURRED BELOW GRADE OR IN WALL. SEE 6. F110 UNLESS NOTED. SEE 11.4.6. DISCHARGE OR PANEL SCHEDULES.
CONDUIT & WIRE FROM RAN TO PANEL DRAWING. SEE 6. F110 UNLESS OTHERWISE NOTED.

LIGHTING PLAN SYMBOLS

- 1 CEILING RECESSED FLUORESCENT OR HID FUTURE. SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
2 SURFACE OF PERMANENT MOUNTED FLUORESCENT OR HID FUTURE. SEE FUTURE SCHEDULE FOR TYPE & NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
3 DOWNWELL OR STEP TYPE FLUORESCENT FUTURE. SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
4 SURFACE MOUNTED RECESSED, HID OR FLUORESCENT FUTURE. SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
5 RECESSED RECESSED, HID OR FLUORESCENT FUTURE. SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
6 RECESSED RECESSED, HID OR FLUORESCENT FUTURE. SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
7 LEADING FUTURE CONNECTED TO CENTER-INCH POWER. SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
8 WALL MOUNTED RECESSED, HID OR FLUORESCENT FUTURE. SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
9 DOWNWELL/HALL EXIT SIGN, SHOWN INDICATES FUTURE. SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
10 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
11 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
12 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
13 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
14 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
15 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
16 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
17 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
18 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
19 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
20 LED SIGN AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.

POWER PLAN SYMBOLS

- 1 DUPLEX RECEPTACLE, NEMA 5-20R UNL. IN 4"x4" BOX WITH PLASTER END. NUMBER INDICATES BRANCH CIRCUIT, UNL. TO CENTER OF BOX UNL. SWAGING INDICATES DISCHARGE PANEL.
2 DUPLEX RECEPTACLE, NEMA 5-20R UNL. IN 4"x4" BOX WITH PLASTER END. NUMBER INDICATES BRANCH CIRCUIT, UNL. TO CENTER OF BOX UNL. SWAGING INDICATES DISCHARGE PANEL.
3 DUPLEX RECEPTACLE, NEMA 5-20R UNL. IN 4"x4" BOX WITH PLASTER END. NUMBER INDICATES BRANCH CIRCUIT, UNL. TO CENTER OF BOX UNL. SWAGING INDICATES DISCHARGE PANEL.
4 DUPLEX RECEPTACLE, NEMA 5-20R UNL. IN 4"x4" BOX WITH PLASTER END. NUMBER INDICATES BRANCH CIRCUIT, UNL. TO CENTER OF BOX UNL. SWAGING INDICATES DISCHARGE PANEL.
5 DUPLEX RECEPTACLE, NEMA 5-20R UNL. IN 4"x4" BOX WITH PLASTER END. NUMBER INDICATES BRANCH CIRCUIT, UNL. TO CENTER OF BOX UNL. SWAGING INDICATES DISCHARGE PANEL.
6 DUPLEX RECEPTACLE, NEMA 5-20R UNL. IN 4"x4" BOX WITH PLASTER END. NUMBER INDICATES BRANCH CIRCUIT, UNL. TO CENTER OF BOX UNL. SWAGING INDICATES DISCHARGE PANEL.
7 DUPLEX RECEPTACLE, NEMA 5-20R UNL. IN 4"x4" BOX WITH PLASTER END. NUMBER INDICATES BRANCH CIRCUIT, UNL. TO CENTER OF BOX UNL. SWAGING INDICATES DISCHARGE PANEL.
8 DUPLEX RECEPTACLE, NEMA 5-20R UNL. IN 4"x4" BOX WITH PLASTER END. NUMBER INDICATES BRANCH CIRCUIT, UNL. TO CENTER OF BOX UNL. SWAGING INDICATES DISCHARGE PANEL.
9 DUPLEX RECEPTACLE, NEMA 5-20R UNL. IN 4"x4" BOX WITH PLASTER END. NUMBER INDICATES BRANCH CIRCUIT, UNL. TO CENTER OF BOX UNL. SWAGING INDICATES DISCHARGE PANEL.
10 DUPLEX RECEPTACLE, NEMA 5-20R UNL. IN 4"x4" BOX WITH PLASTER END. NUMBER INDICATES BRANCH CIRCUIT, UNL. TO CENTER OF BOX UNL. SWAGING INDICATES DISCHARGE PANEL.

AUXILIARY SYSTEMS SYMBOLS

- 1 HORN DETECTOR, CEILING MOUNTED. SEE SPECIFICATIONS FOR TYPE.
2 HORN DETECTOR, CEILING MOUNTED. SEE SPECIFICATIONS FOR TYPE.
3 HORN DETECTOR, CEILING MOUNTED. SEE SPECIFICATIONS FOR TYPE.
4 HORN DETECTOR, CEILING MOUNTED. SEE SPECIFICATIONS FOR TYPE.
5 HORN DETECTOR, CEILING MOUNTED. SEE SPECIFICATIONS FOR TYPE.
6 HORN DETECTOR, CEILING MOUNTED. SEE SPECIFICATIONS FOR TYPE.
7 HORN DETECTOR, CEILING MOUNTED. SEE SPECIFICATIONS FOR TYPE.
8 HORN DETECTOR, CEILING MOUNTED. SEE SPECIFICATIONS FOR TYPE.
9 HORN DETECTOR, CEILING MOUNTED. SEE SPECIFICATIONS FOR TYPE.
10 HORN DETECTOR, CEILING MOUNTED. SEE SPECIFICATIONS FOR TYPE.

ABBREVIATIONS

- A AMP
AC AIR CONDITIONER
ADDC ADDITIONAL
AF ABOVE FINISHED FLOOR
AL ALUMINUM
ALC ABOVE FINISHED GRADE
ALC ABOVE UNFINISHED GRADE

LIGHTING SENSOR CONTROLS

- 1 MOTOR DETECTOR, ALARM INDICATES ALARM. UNL. LETTER INDICATES SENSOR TYPE AS FOLLOWS:
A. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
B. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
C. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
D. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
E. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
F. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
G. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
H. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
I. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
J. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
K. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
L. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
M. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
N. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
O. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
P. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
Q. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
R. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
S. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
T. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
U. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
V. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
W. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
X. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
Y. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.
Z. SMOKE AREA, "DOORER CONTROL". SEE FUTURE SCHEDULE FOR TYPE, NUMBER INDICATES BRANCH CIRCUIT, LETTERS INDICATE FUTURE TYPE.

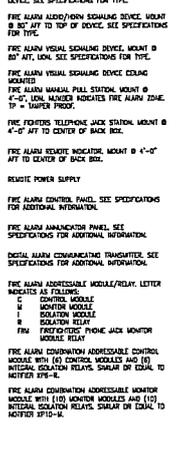
SENSOR LOCATIONS

- 1. SENSOR LOCATIONS ARE APPROXIMATE. REFER TO SENSOR MANUFACTURER INSTALLATION INSTRUCTIONS PRIOR TO INSTALLATION.
2. ULTIMATELY ON WALL TIEING SENSORS SHALL BE LOCATED A MINIMUM OF 8'-0" FEET FROM HANG SUPPORT/STATION POINTS.
3. COORDINATE ALL SENSOR SENSITIVITY AND THE SETTINGS WITH OWNER. THIS INCLUDES ALL THE SENSITIVITY CONTROLS.
4. PROVIDE THE APPROPRIATE MOUNTING AND TYPE OF POWER PAGES REQUIRED FOR EACH SENSOR. WIRE AND HANGING FOR A COMPLETE AND FULLY OPERATIONAL SYSTEM.
5. ALL SENSORS SHALL BE INSTALLED COMPLETE IN COMPLIANCE WITH LOCAL CODES.
6. CONTRACTOR SHALL OBTAIN SENSOR MANUFACTURER SHOP DRAWINGS TO INCLUDE LOCATIONS, QUANTITIES, AND WIRING INSTRUCTIONS PRIOR TO BEGIN.
7. ALL REQUIRED POWER/SIGNAL/CONTROL SHALL BE INSTALLED IN ACCESSIBLE CEILING CANALS OVER ROOM DOORWAYS. IN OPEN OFFICE AREAS POWER/SIGNAL/CONTROL SHALL BE INSTALLED IN ACCESSIBLE CEILING CANALS TO THE CONTROL DEVICE THAT PROVIDE POWER TO. IF SENSOR IS LOCATED IN HANG CEILING PROVIDE LAMP-VOLTAGE SIGNAL.

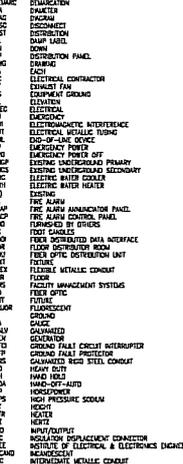
EQUIPMENT TAG

- 1. EQUIPMENT TAG
2. EQUIPMENT TAG
3. EQUIPMENT TAG
4. EQUIPMENT TAG
5. EQUIPMENT TAG
6. EQUIPMENT TAG
7. EQUIPMENT TAG
8. EQUIPMENT TAG
9. EQUIPMENT TAG
10. EQUIPMENT TAG

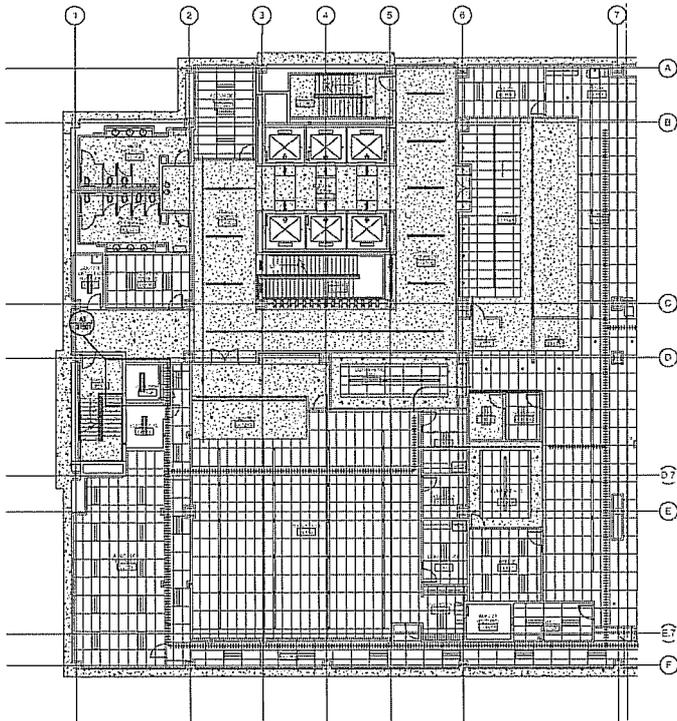
NOT ALL SYMBOLS OR ABBREVIATIONS APPLY



KEY PLAN



PROJECT: DOWNTOWN COURTS COMPLEX
COURT TOWER - PHASE 2: TASK 1
210 NORTH STUEBE AVENUE
DESIGNED BY: AECOM
CONSULTANTS: AECOM
REGISTRATION: 95% CDS
NOT FOR CONSTRUCTION
KEY PLAN: A, B
CONSTRUCTION DOCS - PHASE 2
SHEET TITLE: SHEET IANRSH
ELECTRICAL SYMBOLS AND ABBREVIATIONS
2E001



A1 LOWER LEVEL - AREA A
CABLETRAY/CONDUIT PLAN
SCALE: 1/4" = 1'-0"

GENERAL SHEET NOTES:

1. CONDUIT ROUTES ARE INDICATED ONLY. COORDINATE ROUTES WITH OTHER TRADES.
2. ALL TRAYS SHOWN ARE 18" HIGH (1" WITH 8" HANGERS).
3. TRAYS SHALL BE INSTALLED IN CONDUIT RACEWAYS. CONDUIT SHALL BE INSTALLED IN CONDUIT RACEWAYS.
4. CONDUIT SHALL BE INSTALLED IN CONDUIT RACEWAYS.
5. CONDUIT SHALL BE INSTALLED IN CONDUIT RACEWAYS.
6. CONDUIT SHALL BE INSTALLED IN CONDUIT RACEWAYS.
7. CONDUIT SHALL BE INSTALLED IN CONDUIT RACEWAYS.
8. CONDUIT SHALL BE INSTALLED IN CONDUIT RACEWAYS.
9. CONDUIT SHALL BE INSTALLED IN CONDUIT RACEWAYS.
10. CONDUIT SHALL BE INSTALLED IN CONDUIT RACEWAYS.

SPECIFICATION KEYNOTES:

SHEET KEYNOTES:

LEGEND:

- OVERHEAD CONDUIT (4.007)
- CABLE TRAY ROUTE

PROJECT
PIMA COUNTY PUBLIC SERVICE CENTER
COURT TOWER - PHASE 2 - TASK 2
301 NORTH STONE AVENUE
TUCSON, AZ 85724
PIMA PROJECT # 202001

DESIGNER
AECOM
IN ASSOCIATION WITH
GLHN

CONSULTANTS
MECHANICAL, PLUMBING, ELECTRICAL, AND REFRIGERATION ENGINEERS AND ARCHITECTS & ENGINEERS REGISTERED PROFESSIONAL ENGINEERS

THIS PROJECT CONSULTANT REPORT HAS BEEN REVIEWED, APPROVED, AND ACCEPTED FOR THE PROJECT BY THE PROJECT MANAGER.

REGISTERED PROFESSIONAL ENGINEER
REGISTERED PROFESSIONAL ARCHITECT
REGISTERED PROFESSIONAL ELECTRICAL ENGINEER
REGISTERED PROFESSIONAL MECHANICAL ENGINEER
REGISTERED PROFESSIONAL PLUMBING ENGINEER
REGISTERED PROFESSIONAL REFRIGERATION ENGINEER

REGISTRATION
95% CDS
NOT FOR CONSTRUCTION

ISSUE /

NO.	DATE	DESCRIPTION
1	08/11/2020	ISSUE FOR PERMIT

KEY PLAN

CONSTRUCTION DOCUMENTS - PHASE 2
SHEET TITLE / SHEET NUMBER
LOWER LEVEL CABLETRAY/CONDUIT FLOOR PLAN - AREA A
2T200LA
© AECOM SYSTEMS, INC.

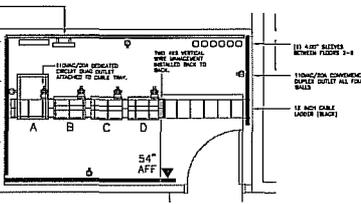
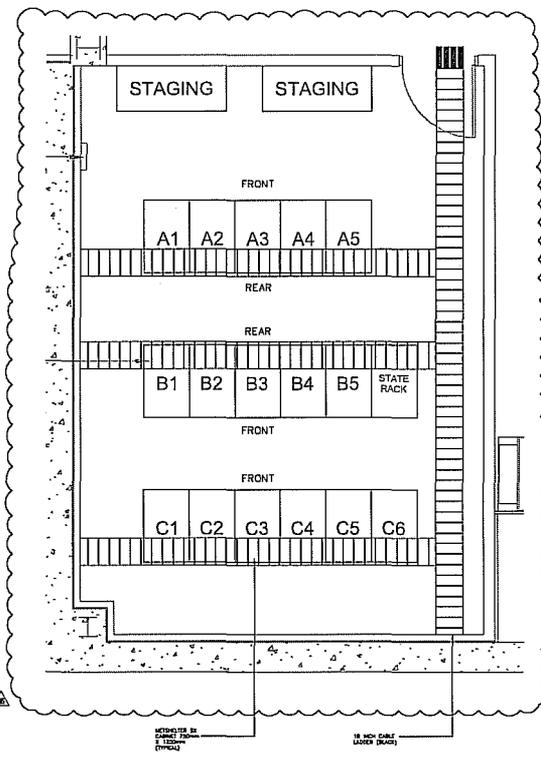
GENERAL SHEET NOTES:

1. SHOP DRAWINGS OF PROPOSED ROOM PLAN VIEW LAYOUTS AND BACKWALL ELEVATIONS MUST BE PROVIDED AS A SUBMITTAL PRIOR TO ORDERING ANY EQUIPMENT FOR THESE ROOMS. REVIEW AND COORDINATE WITH POST ON SHOP DRAWING LAYOUT. SPACE ON WALLS DIRECTLY ABOVE BUILDING RISER SLEEVES TO BE UNRESTRICTED BY OTHER TRADE EQUIPMENT.
2. CABLE LADDERS IN TELECOM ROOMS WILL BE INSTALLED IN TRUSSESS SUPPORT SYSTEMS.
3. SLEEVES OVERHUNG RISERS MUST BE SIZED TO ACCOMMODATE UP TO SIX (6) NUMBER OF SLEEVES TO BE DETERMINED AT TIME OF INSTALLATION BASED ON CABLE COUNTS. ADD ONE ADDITIONAL SLICE FOR SPARE. ALL SLEEVES WILL BE 4 INCH AND MUST HAVE PROPER PROTECTIVE BUSHINGS INSTALLED.

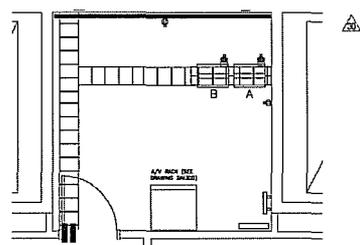
SPECIFICATION KEYNOTES:

SHEET KEYNOTES:

LEGEND:



A1 | TELECOM ROOM 233
 DRAWN BY: [blank] SCALE: 1/4" = 1'-0"



A3 | AV EQUIP ROOM 741
 DRAWN BY: [blank] SCALE: 1/4" = 1'-0"

C1 | SERVER ROOM 1L126
 DRAWN BY: [blank] SCALE: 1/4" = 1'-0"

P:\P\CH\PROJECTS\PHMA_COURT_TOWER\PHASE2\TASK2\2T502.dwg
 DATE: 11/11/2014 10:00 AM
 USER: [blank]
 PLOT: [blank]
 PLOT DEVICE: [blank]
 PLOT SCALE: [blank]
 PLOT SHEET: [blank]
 PLOT RANGE: [blank]
 PLOT CENTER: [blank]
 PLOT SIZE: [blank]
 PLOT ORIENTATION: [blank]
 PLOT PAPER: [blank]
 PLOT PAPER SIZE: [blank]
 PLOT PAPER ORIENTATION: [blank]
 PLOT PAPER SCALE: [blank]
 PLOT PAPER CENTER: [blank]
 PLOT PAPER SIZE (INCHES): [blank]
 PLOT PAPER ORIENTATION (Landscape/Portrait): [blank]
 PLOT PAPER SCALE (1/4"=1'-0"/1/8"=1'-0"/1/2"=1'-0"): [blank]
 PLOT PAPER CENTER (X, Y): [blank]
 PLOT PAPER SIZE (METERS): [blank]
 PLOT PAPER ORIENTATION (Landscape/Portrait): [blank]
 PLOT PAPER SCALE (1/4"=1'-0"/1/8"=1'-0"/1/2"=1'-0"): [blank]
 PLOT PAPER CENTER (X, Y): [blank]

SECTION 144200 - VERTICAL WHEELCHAIR LIFT

PART 1 - GENERAL

1.1 DESCRIPTION

- A. Work Included in This Section: Provide all labor, materials, plant, appliances, tools, transportation, and equipment required to install one vertical wheelchair lift, complete as specified.
- B. Related Work Included in Other Sections:
 - 1. Supports: Provide supports to carry structural loads imposed by wheelchair lift. Provide appropriate sill angle as shown at top landing only.
 - 2. Patching: Patching of floors, walls, and surfaces constituting final finishes.
 - 3. Block-Outs: Provide block-outs, pockets, and chases in walls and floors as required.
 - 4. Guard Railings: At top landing only.
 - 5. Electrical Work: Power Feeders: Installation and connection to terminals of control, including fused, lockable mainline switches or circuit breakers in control area. 110 VAC, single phase.
 - 6. Painting: Field painting of prime finish items constituting final finishes.
 - 7. Phone: Provide standard dedicated phone line to controller. Do not provide VOIP or LAN type connects. Two phone lines are required if work includes Keri Systems Security Reader.

1.2 DEFINITIONS

- A. The following definitions apply to all work of this Section:
 - 1. Contractor: refers to the single point of contractual responsibility with the Owner to furnish labor and materials for the execution of work as specified herein.
 - 2. Provide: to furnish and install, complete for safe operation, unless specifically indicated otherwise.
 - 3. Install: to erect, mount and connect complete with related accessories.
 - 4. Supply: to purchase, procure, acquire and deliver complete with related accessories.
 - 5. Work: labor and materials required for proper and complete installation.
 - 6. Wiring: raceway, fittings, wire, boxes, and related items.
 - 7. Concealed: embedded in masonry or other construction, installed in furred spaces, within double partitions or hung ceilings, in trenches, in crawl spaces or in enclosures.
 - 8. Exposed: Not installed underground or concealed as defined above.
 - 9. Indicated, shown, or noted: as indicated, shown or noted on drawings or as specified.
 - 10. Similar or equal: of base bid manufacturer, equal in materials, weight, size, design, and efficiency of specified product, conforming with acceptable manufacturers.
 - 11. Reviewed, satisfactory, accepted, or directed: as reviewed, satisfactory, accepted or directed, by or to Owner.

12. Where a device or a part of equipment is referred to in the singular number, it is intended that such reference shall apply to as many such devices as are required to complete the installation.

1.3 QUALITY ASSURANCE

A. Acceptable Manufacturer:

1. General: This specification is intended to cover the complete installation of a Vertical Platform Lift.
 - a. National Wheel-O-Vator, Model BC.
 - b. Garaventa Lift, Genesis Series.
 - c. Porch Lift Model "S" (Basis of Design)
2. Maintenance Qualifications: Maintenance shall be performed by installing contractor of the wheelchair lift and must:
 - a. Be able to show evidence of successful experience in complete maintenance of wheelchair lifts.
 - b. Directly employ sufficient competent personnel within 50 miles of the new project to handle service.
 - c. Command local store of parts adequate for replacement on permanent or emergency basis.
 - d. Be able to respond to trouble calls within one hour.
 - e. Be able to offer the Owner agreement for continuing maintenance after expiration of maintenance period under this contract.

B. Design Criteria:

1. Performance:
 - a. Contract Speed: Speed variation under any loading condition in either direction shall be no more than five percent.
 - b. Leveling: Within 1/2" under any loading condition. Lift shall level into floor at all times, not overrun floor and level back.
2. Operating Qualities: Owner shall judge riding quality of lift and enforce the following requirements. The Wheelchair Lift Contractor shall make all necessary adjustments.
 - a. Transition: Starting and stopping shall be smooth and comfortable. Slowdown, stopping and leveling shall be without jars or bumps.
 - b. Full Speed: Riding shall be free from vibration and sway.
3. Sound Control:
 - a. Vibration: Provide effective sound isolation materials to isolate the machine from building structure to prevent objectionable noise transmission to occupied building spaces.
 - b. Airborne Noise: Maximum acoustical output level shall not exceed 86 within a frequency range of 20 to 10,000 cycles, measured in machine area.

C. Requirements of Regulatory Agencies:

1. Codes: In accordance with the latest applicable edition requirements of the following and as specified:
 - a. ASME: American Society of Mechanical Engineers - A17.1; Safety Code for Elevators and Escalators as referenced by CCR Title 8.
 - b. ASME: American Society of Mechanical Engineers - A18.1; Safety Standard for Platform Lifts and Stairway Chairlifts.
 - c. ADA: Americans with Disabilities Act.
 - d. All local codes which govern.
2. Permits: Upon completion of the vertical wheelchair lift, the Wheelchair Lift Contractor shall arrange and pay for inspections by governing authorities and obtain operating permits required.

1.4 SUBMITTALS

A. Shop Drawings:

1. Layouts: Plan and section of the vertical wheelchair lift spaces include static and dynamic loads imposed on building structure. Indicate required clearances around equipment.
2. Details: Submit details of vertical wheelchair lift isolation and other details.
3. Data: Indicate on layouts or separate data sheets, machine spaces heat release and power requirements.

B. Operating Instructions: Submit manufacturer's literature, describing system operations and special operations, as specified.

C. Maintenance Data: After completion and acceptance, submit three sets of complete and accurate maintenance data specific for the vertical wheelchair lift.

D. Final payment will not be made until the following items are received:

1. Manuals: Describe proper use and maintenance of equipment, lubrication points, types of lubricants used, and frequency of lubricant application.
2. Parts Catalogs: Complete listing of all parts of equipment and components used in the installation.
3. Wiring Diagrams: One laminated inside controller cabinet and one laminated bound set delivered to Owner. Wiring diagrams shall be as-built, specific for this installation, and reference identification on drawings shall match points identified on terminals of controllers.
4. Telephone Programming Instructions: Laminate one set and mount as directed by Owner's Representative.

1.5 PRODUCT DELIVERY, STORAGE, AND HANDLING

- A. Protect equipment during transportation, erection, and construction. Store under cover to prevent damage due to weather conditions. Replace damaged materials.

1.6 JOB CONDITIONS

- A. Sequencing, Scheduling: Wheelchair Lift Contractor shall schedule and be responsible for coordinating related work by other trades to avoid omissions and delays in job progress.

1.7 GUARANTEE

- A. All material and workmanship of the apparatus installed shall be guaranteed first-class in every respect and any defect not due to ordinary wear and tear or improper use or care which may or may not develop within two years from date of Substantial Completion and acceptance of the entire installation will be made good. Final payment shall not void this guarantee.

PART 2 - PRODUCTS

2.1 DESCRIPTION OF SYSTEM

- A. Vertical Wheelchair Lift:

1. Quantity: One
2. Type: Semi-Enclosed Vertical Wheelchair Lift
3. Capacity: 750 Pounds
4. Speed: 9 FPM
5. Stops and Openings: Two
6. Travel: As shown
7. Drive: 1" O.D. Acme Screw, Class 2G, 5 pitch
8. Horsepower: Min. - 3/4 HP
9. Platform Size: 36" x 48"
10. Control: Constant Pressure Type
11. Finish: Baked Enamel
12. Miscellaneous Items:
 - a. Emergency Communications
 - b. Permit Frame

2.2 MATERIALS:

- A. Aluminum: Alloy and temper best suited for anodizing finish specified.
- B. Sheet Steel: ASTM A1008, uncoated, pickled, free from defects.

2.3 FINISHES:

- A. Exposed-to-View Surfaces:

1. Sheet Steel: Color as selected by Architect from manufacturer's full range of colors (standard and custom).
2. Aluminum: Color as selected by Architect from manufacturer's full range of colors (standard and custom)..

3. Finish Color: Shall be electro statically applied powder coating, oven baked method of curing process.
- B. Non-Exposed-to-View Surfaces: Degrease and paint with rust inhibiting flat black, non-gloss enamel or equivalent.
- 2.4 OPERATION:
- A. General: Provide control system to perform the functions of motion and platform operation. The entire system is to be self-contained.
 - B. Provide a continuous pressure operation. Operation shall be by means of pressure type paddle switches in the car and at the landings, any one of which may be used to control the movement of the car as long as the switch is manually maintained in the activating position.
- 2.5 GATE OPERATION:
- A. Provide 42" high self-closing and locking gates at the top landing level and lower landing side of the platform.
 1. Equip each gate with a tamper-proof interlock which shall prevent operation of the platform until the gates are locked in the "closed" position; and
 2. Shall prevent opening of the gate at a landing unless the platform is at rest at that landing.
- 2.6 EQUIPMENT:
- A. General: Provide equipment which fits space and structural conditions as shown and specified.
 1. Drive: Acme screw type with secondary safety nut.
 2. Ball Safety: Ball nut provided with integral safety to prevent uncontrolled descent in the event of ball nut failure.
 3. Motor: Manufacturer's standard acceptable instant reversing type and shall be a minimum of 3/4 HP.
 4. Brake: Spring actuated, electrically released type; mounted directly on ball screw shaft. Brake sets automatically upon release of control switches or loss of main power.
 5. Platform: Provide a platform which is 36" by 48" with non-skid surface. Platform to be constructed of 12-gauge minimum zinc clad steel.
 6. Platform Sensors: Provide with safety sensors to stop downward movement, should obstruction be encountered.
 7. Limit Switches: Provide with final limit to deactivate lift in the event of control limit failure.
 8. Platform and Landing Controls: Constant pressure paddle type; activation of switch operates lift in direction desired.
 9. Gate Lock: Provide, at upper landings, electric or mechanical locks to prevent movement of platform should gate be in "open" position.
 10. Enclosure: Provide 42" high side guard enclosure. Provide an access door, hinge and lock on the outside face (opposite side from platform) of the motor and

control housing to provide easy access to that area. Housing to be constructed of 18 gauge zinc clad steel.

11. Automatic Lowering Device: Provide an emergency battery powered device which will lower the platform in the event of a system failure. Unit shall be capable of providing not less than five complete cycles while operating under battery power.
12. Wiring: Provide electrical wiring and all optional components in the vertical wheelchair lift.
13. Signage: The complete unit shall have all necessary signs, capacity plates, and data signs per Code and per Owner Construction guidelines.
14. Emergency Communications: Provide an ADA compliant device and remote signaling device (bell). Locate devices per Owner.
15. Hall Call Station: Requirements for a Secured Lift Access System are determined on a case by case basis. Check with Owner project manager for determination.
 - a. Secured Hall Station Fixtures to provide authorized personnel access to wheelchair lifts
16. Elevator Contractor shall:
 - a. Provide all specified wire and cabling from machine room to all hall call signal fixture locations. See Architects drawings for final position and installation requirements.
 - b. Provide and execute interfacing with elevator controls and installation in elevator machine room as directed by Architect.
 - c. Final connections in machine room and testing by Elevator Contractor with assistance provided by Owner's personnel.

PART 3 - EXECUTION

3.1 INSPECTION

- A. Bidding Documents: Bidders shall examine architectural, structural, electrical and mechanical plans and specifications.
- B. Any discrepancies which affect the vertical wheelchair lift work or conditions adverse to the bidder's equipment shall be brought to Owner's attention at least seven calendar days prior to the bid date.
- C. If no discrepancies are presented, changes required to plans or specifications become the responsibility of and cost to the Wheelchair Lift Contractor.

3.2 PREPARATION

- A. Field Measurements: Field verify dimensions before proceeding with the work.
- B. Construction Coordination: Coordinate any and all related work by and between other trades.

3.3 INSTALLATION

- A. Install per requirements of manufacturer, standard installation techniques and other governing authorities published standards.

3.4 SETUP PROGRAMMING OF SECURED ACCESS SYSTEM

- A. The set-up and programming of the secured access system shall only be performed by a contractor.
- B. Contractor shall perform the following at the site: set address controller at site; and note the designated phone number for secured access system at site.

3.5 FIELD QUALITY CONTROL

- A. Tests: Upon completion of the work, Lift Contractor shall provide instruments, weights and personnel to conduct the State permit testing and all other testing as listed. The Contractor shall submit a complete report describing the results of the tests. The following tests which shall be witnessed by a representative of the Owner.
 - 1. Performance and leveling tests, empty and fully loaded car.
 - 2. Visually verify operation of all safety features.
 - 3. Test and document for Owner all battery charge levels and actual amperage outputs. Provide a log and mount to interior of control cabinet for future maintenance requirements.
- B. Inspection: Assist Owner in making a walk-through inspection of entire installation to assure workmanship and equipment complies with contract documents.
- C. Correction: Make corrections to defects or discrepancies at no cost to Owner.

3.6 PROPER USE AND OPERATIONAL INSTRUCTION

- A. Instruct Owner's personnel in proper use of each system. Provide not less than two hours for entire project.

3.7 PREVENTATIVE MAINTENANCE

- A. Provide complete continuing maintenance on vertical wheelchair lift equipment during regular working hours on regular working days for a period of two years upon Notice of Substantial Completion.
- B. Examination: Include examination of equipment on a quarterly basis.
- C. Perform any required adjustments, complete maintenance duties, and verify safe and proper operation of vertical wheelchair lift equipment.
- D. Whenever required due to failure or other day-to-day intended use, provide replacement of defective component(s) with parts or components of original manufacturer or equal as necessary for safe and proper operation.

- E. Contractor is not responsible for repairs to platform flooring resulting from normal usage or misuse, accidents and negligence for which Contractor is not responsible.
- F. Performance Standards:
 - 1. Maintain the operating qualities as set forth in this specification.
 - 2. Maintain smooth starting and stopping, smooth riding qualities and accurate leveling at all times.
- G. Call-Backs: In event of failures, provide 24 hour call-back service at no additional cost to Owner.
- H. The elevator installer will monitor the telephone 24 hours, 7 days a week during the two-year new installation maintenance period.
- I. Shutdowns:
 - 1. Should lift become or happen to be inoperative, repair within 24 hours of notification of such failure. Breakdown of components shall be acknowledged, remedied, and completed with normal service restored within 72 hours.
 - 2. Failure to comply with above, Owner may order the work done by other contractors at the Installing Contractor's expense. Any devices repaired or replaced by other than the Installing Contractor, shall nevertheless, provide maintenance and become wholly responsible for proper operation of such device of the contractual maintenance and construction requirements.
- J. Final Service and Inspection: Four weeks before expiration of the two-year warranty maintenance period, all equipment shall be lubricated, fully serviced, adjusted to the standards designated. A complete survey will be made by a representative of the Owner.
- K. Maintenance Data:
 - 1. After completion and prior to final acceptance, submit three sets of complete and accurate maintenance data specific for wheelchair lift.
 - 2. Final payment will not be made until received.
- L. Quotation: Base bid shall include cost of all labor, equipment, and maintenance as described above.

END OF SECTION

DOWNTOWN COURTS COMPLEX

Activity ID	Activity Name	Orig. Dur.	Rev. Dur.	Actual Duration	Early Start	Early Finish	Total Constant	Gantt Chart (Days)																											
Construction																																			
Pre-Installation Conferences																																			
On & Offsite Utilities																																			
Demo																																			
Plaster Walls - North of F Line																																			
SW Entry Canopy																																			
Start, Test & Check Tower Bldg																																			
Mechanical Equipment																																			
Start, Test & Check LL																																			
Test and Balance																																			
Functional Testing																																			
Final Inspections																																			

DOWNTOWN COURTS COMPLEX

Date	Revision	Checked	Approved
02-Jun-14	Downtown Court Complex	BT	

02-Jun-14 11:10

02-Jun-14

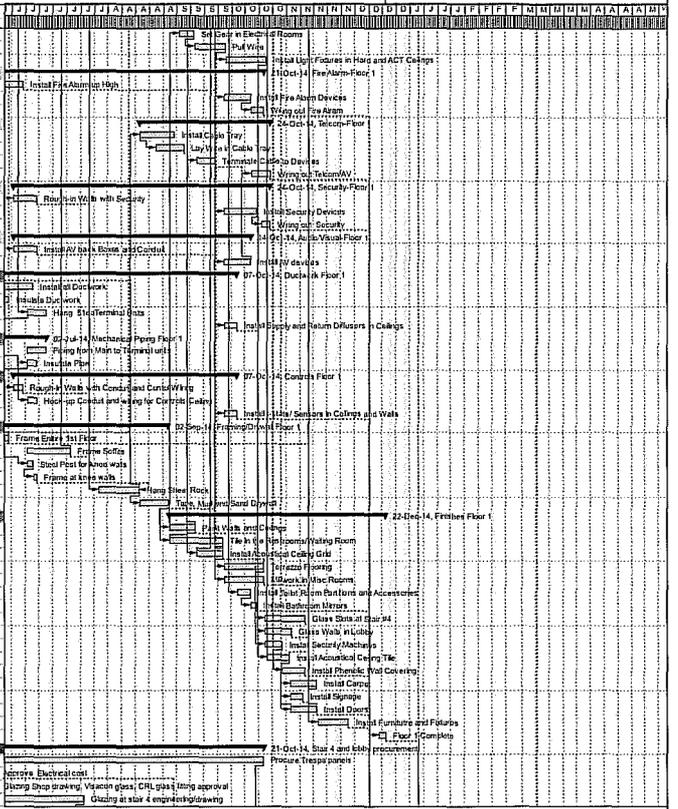
DOWNTOWN COURTS COMPLEX

Activity ID	Activity Name	Orig Dur	Plan Duration	Actual Duration	Early Start	Early Finish	Lead	Constant	Gantt Chart (Days: G, M, T, W, T, F, S, S, S, O, O, O, N, N, N, N, D, O, D, J, J, J, F, F, F, F, M, M, M, A, A, A, A, M)																									
21130	Metal Ceiling in Lobby	10	10	0	15-Jul-14	25-Jul-14	72		[Gantt bar for Metal Ceiling in Lobby]																									
114069	Cass Work 9-12	3	3	0	15-Jul-14	18-Jul-14	117		[Gantt bar for Cass Work 9-12]																									
20576	Mkwork at Service Counters	15	15	0	28-Jul-14	15-Aug-14	99	6.7 week delivery from field	[Gantt bar for Mkwork at Service Counters]																									
21158	Install Total Room Partitions and Accessories	10	10	0	28-Jul-14	08-Aug-14	99		[Gantt bar for Install Total Room Partitions and Accessories]																									
114072	Bathroom Vanities	2	2	0	28-Jul-14	29-Jul-14	102		[Gantt bar for Bathroom Vanities]																									
20540	Install Acoustical Ceiling Tile	7	7	0	28-Jul-14	06-Aug-14	94		[Gantt bar for Install Acoustical Ceiling Tile]																									
20560	Install Carpet	7	7	0	07-Aug-14	15-Aug-14	94		[Gantt bar for Install Carpet]																									
20575	Install Signage	5	5	0	07-Aug-14	13-Aug-14	96		[Gantt bar for Install Signage]																									
21055	Install Doors	5	5	0	07-Aug-14	13-Aug-14	94		[Gantt bar for Install Doors]																									
21160	Install Bathroom Mirrors	5	5	0	14-Aug-14	15-Aug-14	99		[Gantt bar for Install Bathroom Mirrors]																									
21140	Install Furniture and Fixtures	5	5	0	18-Aug-14	22-Aug-14	94		[Gantt bar for Install Furniture and Fixtures]																									
21150	Floor 2 Complete	1	1	0	25-Aug-14	25-Aug-14	94		[Gantt bar for Floor 2 Complete]																									
Build out Phase 2, Task 1 - Restrooms, etc.										04-Aug-14, Build out Phase 2, Task 1 - Restrooms, etc.																								
Level 1, Task 1 - Restrooms, etc.										04-Aug-14, Level 1, Task 1 - Restrooms, etc.																								
116330	Drywall, tape and paint	15	15	0	02-Jun-14	20-Jun-14	107	Inspection	[Gantt bar for Drywall, tape and paint]																									
116340	Ceramic tile	22	22	0	23-Jun-14	23-Jul-14	107		[Gantt bar for Ceramic tile]																									
116310	Bathroom counters	2	2	0	24-Jul-14	25-Jul-14	107		[Gantt bar for Bathroom counters]																									
116300	Phonetic wall panels	10	10	0	24-Jul-14	05-Aug-14	105		[Gantt bar for Phonetic wall panels]																									
116320	Plumbing fixtures	5	5	0	25-Jul-14	01-Aug-14	107		[Gantt bar for Plumbing fixtures]																									
116370	Partitions and Accessories	3	3	0	04-Aug-14	06-Aug-14	107		[Gantt bar for Partitions and Accessories]																									
3rd Floor Build-Out Task 2										04-Aug-14, 3rd Floor Build-Out Task 2																								
Plumbing Floor 3										04-Aug-14, Plumbing Floor 3																								
22240	Install Restroom Fixtures	15	15	0	05-Aug-14	20-Aug-14	100	We need one small bathroom	[Gantt bar for Install Restroom Fixtures]																									
Fire Alarm Floor 3										04-Aug-14, Fire Alarm Floor 3																								
22250	Install Drops into Ceiling	10	9	15	06-May-14 A	21-Jul-14	95		[Gantt bar for Install Drops into Ceiling]																									
22260	Install escutcheon and heads	5	5	0	31-Jul-14	06-Aug-14	90		[Gantt bar for Install escutcheon and heads]																									
Electrical Floor 3										04-Aug-14, Electrical Floor 3																								
22210	Putwire	12	12	24	28-Aug-14 A	19-Jul-14	93		[Gantt bar for Putwire]																									
22270	Install Light Fixtures in ACT Ceilings	10	10	0	16-Jul-14	29-Jul-14	92		[Gantt bar for Install Light Fixtures in ACT Ceilings]																									
Fire Alarm Floor 3										04-Aug-14, Fire Alarm Floor 3																								
22340	Install Fire Alarm Devices	5	5	0	11-Jul-14	17-Jul-14	120		[Gantt bar for Install Fire Alarm Devices]																									
Telephone Floor 3										04-Aug-14, Telephone Floor 3																								
22350	Install Cable Tray	7	7	0	15-Jun-14	18-Jun-14	123		[Gantt bar for Install Cable Tray]																									
22340	Lay Wire in Cable Tray	10	10	0	15-Jun-14	02-Jul-14	123		[Gantt bar for Lay Wire in Cable Tray]																									
22330	Terminate AV Cable to Devices	7	7	0	03-Jul-14	14-Jul-14	123		[Gantt bar for Terminate AV Cable to Devices]																									
Security Floor 3										04-Aug-14, Security Floor 3																								
22360	Install Security Devices	1	1	0	11-Jul-14	11-Jul-14	124		[Gantt bar for Install Security Devices]																									
Audio/Visual Floor 3										04-Aug-14, Audio/Visual Floor 3																								
22370	Install AV devices	6	5	0	11-Jul-14	17-Jul-14	120		[Gantt bar for Install AV devices]																									
Quarantine Floor 3										04-Aug-14, Quarantine Floor 3																								
22350	Install Supply and Return Diffusers in Ceilings	10	9	24	14-Aug-14 A	18-Jul-14	97	Layout diffusers in the Erg	[Gantt bar for Install Supply and Return Diffusers in Ceilings]																									
Control Room Floor 3										04-Aug-14, Control Room Floor 3																								
22200	Install I-states/ Sensors in Ceilings and Walls	10	10	0	11-Jul-14	24-Jul-14	115		[Gantt bar for Install I-states/ Sensors in Ceilings and Walls]																									
Painting/Drywall Floor 3										04-Aug-14, Painting/Drywall Floor 3																								
22320	Hang Steel Rack	10	9	7	21-Aug-14 A	09-Jun-14	70		[Gantt bar for Hang Steel Rack]																									
22150	Tile, Mud and Sand Drywall	10	10	0	18-Jun-14	23-Jun-14	92		[Gantt bar for Tile, Mud and Sand Drywall]																									
Finishes Floor 3										04-Aug-14, Finishes Floor 3																								
22160	Paint Walls and Ceilings	10	10	0	17-Jun-14	30-Jun-14	92	Clean cross bracing	[Gantt bar for Paint Walls and Ceilings]																									
22310	Tile in the Restrooms	15	15	0	24-Jun-14	16-Jul-14	105	We need one small bathroom	[Gantt bar for Tile in the Restrooms]																									
22190	Install Acoustical Ceiling Grid	10	10	0	30-Jun-14	10-Jul-14	95		[Gantt bar for Install Acoustical Ceiling Grid]																									
22170	Tile in Lobby	10	10	0	01-Jul-14	15-Jul-14	92		[Gantt bar for Tile in Lobby]																									
22440	Install Access Flooring	1	1	0	11-Jul-14	11-Jul-14	109		[Gantt bar for Install Access Flooring]																									
22080	Install Phonetic Wall Covering	10	10	0	16-Jul-14	29-Jul-14	112		[Gantt bar for Install Phonetic Wall Covering]																									
22420	Mkwork in Mat Rooms	5	5	0	18-Jul-14	22-Jul-14	112		[Gantt bar for Mkwork in Mat Rooms]																									
22350	Install Acoustical Ceiling Tile	7	7	0	25-Jul-14	02-Aug-14	92		[Gantt bar for Install Acoustical Ceiling Tile]																									
22410	Install Total Room Partitions and Accessories	5	5	0	05-Aug-14	05-Aug-14	105		[Gantt bar for Install Total Room Partitions and Accessories]																									
22320	Install Carpet	10	10	0	06-Aug-14	16-Aug-14	92		[Gantt bar for Install Carpet]																									
22330	Install Signage	5	5	0	06-Aug-14	12-Aug-14	97		[Gantt bar for Install Signage]																									
22400	Install Bathroom Mirrors	1	1	0	06-Aug-14	06-Aug-14	106		[Gantt bar for Install Bathroom Mirrors]																									
22520	Install Doors	3	3	0	06-Aug-14	09-Aug-14	92		[Gantt bar for Install Doors]																									
22450	Install Furniture and Fixtures	5	5	0	06-Aug-14	10-Aug-14	92		[Gantt bar for Install Furniture and Fixtures]																									
22460	Finishes Courtroom 3rd Floor	1	1	0	27-Aug-14	27-Aug-14	92		[Gantt bar for Finishes Courtroom 3rd Floor]																									

	<p>DOWNTOWN COURTS COMPLEX</p>	Date	Revision	Checked	Approved	<p>Actual Work Remaining Work Critical Remaining Work Milestone</p>	02-Jun-14 11:10
		02-Jun-14	Downtown Court Complex	BT			02-Jun-14

DOWNTOWN COURTS COMPLEX

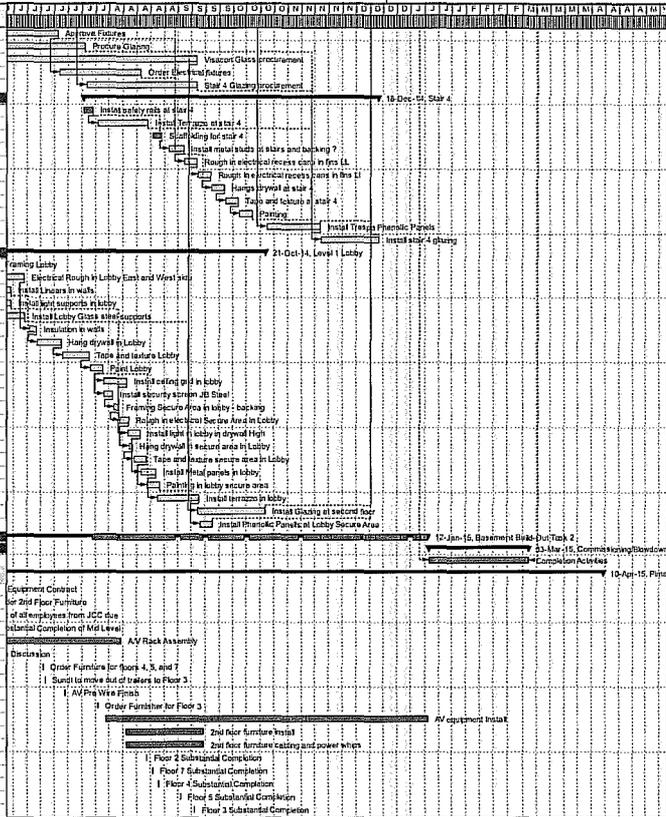
Activity ID	Activity Name	Orig Dur	Orig Dur	Actual Duration	Early Start	Early Finish	Total Float	Constraint
24450	Set Gear in Electrical Rooms	8	8	0	08-Sep-14	16-Sep-14	23	
24460	Put Wire	12	12	0	16-Sep-14	01-Oct-14	23	
24550	Install Light Fixtures in Hall and ACT Ceilings	15	15	0	02-Oct-14	22-Oct-14	23	
Fire Alarm Floor 1								
24350	Install Fire Alarm up High	10	10	0	09-Jun-14	20-Jun-14	122	
24650	Install Fire Alarm Devices	10	10	0	01-Oct-14	14-Oct-14	52	
24720	Wiring out Fire Alarm	5	5	0	15-Oct-14	21-Oct-14	52	
Telecom Floor 1								
24800	Install Cable Tray	13	13	0	10-Aug-14	05-Sep-14	65	
24710	Lay Wire in Cable Tray	10	10	0	27-Aug-14	10-Sep-14	65	
24750	Terminate Cable to Devices	8	8	0	17-Sep-14	20-Sep-14	61	
24760	Wiring out Telecom/V	8	8	0	16-Oct-14	24-Oct-14	49	
Security Floor 1								
24450	Rough-in Walls with Security	10	10	0	16-Jun-14	27-Jun-14	43	
24650	Install Security Devices	13	13	0	01-Oct-14	17-Oct-14	49	
24720	Wiring out Security	5	5	0	20-Oct-14	24-Oct-14	49	
Airflow Return Floor 1								
24870	Install AV back blowers and Controls	10	10	0	16-Jun-14	27-Jun-14	43	
24880	Install AV devices	10	10	0	01-Oct-14	14-Oct-14	49	
Ductwork Floor 1								
24230	Install all Ductwork	18	18	0	02-Jun-14	20-Jun-14	43	
24250	Installable Ductwork	5	5	0	09-Jun-14	13-Jun-14	43	
24230	Hang Steel Terminal Units	8	8	0	23-Jun-14	02-Jul-14	33	
24300	Install Supply and Return Diffusers in Ceilings	5	5	0	01-Oct-14	07-Oct-14	34	
Mechanical Piping								
24320	Hang from Main to Terminal units	10	10	0	23-Jun-14	02-Jul-14	33	
24510	Installable Pipe	5	5	0	23-Jun-14	27-Jun-14	33	
Controls Floor 1								
24430	Rough-in Walls with Control and Control Wiring	5	5	0	16-Jun-14	20-Jun-14	46	
24410	Hook-up Control and wiring for Control-Ceiling	5	5	0	23-Jun-14	27-Jun-14	213	
24590	Install various Sensors in Ceiling and Walls	5	5	0	01-Oct-14	07-Oct-14	52	
Frame Drywall Floor 1								
24320	Frame Entire 1st Floor	15	15	0	21-May-14	13-Jun-14	38	
24200	Frame Soffit	15	15	17	07-May-14	14-Jun-14	33	
24490	Steel Post for knee walls	3	3	0	23-Jun-14	29-Jun-14	56	
24520	Frame all knee walls	2	2	0	26-Jun-14	27-Jun-14	56	
24400	Hang Shear Rock	15	15	0	29-Jun-14	18-Aug-14	23	
24440	Tape, Mud and Sand Drywall	10	10	0	10-Aug-14	02-Sep-14	23	
Finishes Floor 1								
24470	Paint Walls and Ceilings	10	10	0	03-Sep-14	16-Sep-14	23	
24600	Tile in the Restrooms/Walking Room	20	20	0	09-Sep-14	30-Sep-14	27	
24500	Install Acoustical Ceiling Grid	10	10	0	17-Sep-14	30-Sep-14	24	
24440	Terrazzo Flooring	15	15	0	01-Oct-14	21-Oct-14	27	
24780	Millwork in Misc Rooms	15	15	0	01-Oct-14	21-Oct-14	42	
24820	Install Total Room Partitions and Accessories	5	5	0	06-Oct-14	14-Oct-14	54	
24640	Install Bathroom Mirrors	3	3	0	16-Oct-14	17-Oct-14	54	
24750	Glass Sinks at Stair #4	15	15	0	22-Oct-14	11-Nov-14	27	
24790	Glass Walls in Lobby	10	10	0	22-Oct-14	04-Nov-14	32	
24880	Install Security Machines	7	7	0	22-Oct-14	30-Oct-14	37	
24910	Install Acoustical Ceiling Tile	8	8	0	23-Oct-14	03-Nov-14	23	
24820	Install Phenolic Wall Covering	8	8	0	31-Oct-14	14-Nov-14	37	
24630	Install Carpet	10	10	0	04-Nov-14	17-Nov-14	23	
24640	Install Signage	5	5	0	04-Nov-14	10-Nov-14	26	
24870	Install Doors	10	10	0	04-Nov-14	17-Nov-14	23	
24910	Install Furniture and Fixtures	10	10	0	18-Nov-14	03-Dec-14	23	
24890	Floor 1 Complete	2	2	0	19-Dec-14	22-Dec-14	12	
Main and Lobby								
27700	Procure Tress panels	100	100	0	23-May-14	21-Oct-14	12	
27090	Approve Electrical cost	5	5	0	02-Jun-14	06-Jun-14	32	
27210	Glazing Shop drawing, Vacuum glass, CRL glass fitting approval	5	5	0	22-May-14	06-Jun-14	52	
27230	Clazing at stair 4 engineering/drawing	35	35	0	02-Jun-14	21-Jul-14	97	



	DOWNTOWN COURTS COMPLEX				<table border="1"> <tr> <th>Date</th> <th>Revision</th> <th>Checked</th> <th>Approved</th> </tr> <tr> <td>02-Jun-14</td> <td>Downtown Court Complex</td> <td>BT</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Date	Revision	Checked	Approved	02-Jun-14	Downtown Court Complex	BT						<table border="1"> <tr> <td></td> <td>Actual Work</td> <td>02-Jun-14 11:10</td> </tr> <tr> <td></td> <td>Remaining Work</td> <td></td> </tr> <tr> <td></td> <td>Critical Path</td> <td></td> </tr> <tr> <td></td> <td>Milestone</td> <td>02-Jun-14</td> </tr> </table>		Actual Work	02-Jun-14 11:10		Remaining Work			Critical Path			Milestone	02-Jun-14
	Date	Revision	Checked	Approved																										
	02-Jun-14	Downtown Court Complex	BT																											
	Actual Work	02-Jun-14 11:10																												
	Remaining Work																													
	Critical Path																													
	Milestone	02-Jun-14																												
<p>02-Jun-14</p>																														
<p>02-Jun-14</p>																														

DOWNTOWN COURTS COMPLEX

Activity ID	Activity Name	Orig Dur	Rem Dur	Actual Duration	Early Start	Early Finish	Local Constraint
27130	Approve Features	20	20	0	06-Jun-14	07-Jul-14	32
27206	Procure Glass	30	30	0	06-Jun-14	21-Jul-14	62
27220	Visorpan Glass procurement	70	70	0	06-Jun-14	16-Sep-14	52
27190	Order Electrical fixtures	30	30	0	08-Jul-14	18-Aug-14	32
27250	Star 4 Glazing procurement	40	40	0	22-Jul-14	16-Sep-14	57
Star 4							
25712	Install safety rails at star 4	5	5	0	21-Jul-14	25-Jul-14	0
25628	Install Terrazzo at star 4	20	20	0	20-Jul-14	22-Aug-14	72
27220	Seoffolding for star 4	6	5	0	25-Aug-14	29-Aug-14	0
26860	Install metal studs at stars and backing 7	6	6	0	02-Sep-14	09-Sep-14	17
27200	Rough in electrical recess cans in fire LL	5	5	0	10-Sep-14	16-Sep-14	17
27200	Rough in electrical recess cans in fire LL	5	5	0	17-Sep-14	23-Sep-14	17
26578	Hang drywall at star 4	5	5	0	24-Sep-14	30-Sep-14	17
27270	Paint and texture at star 4	5	5	0	01-Oct-14	07-Oct-14	17
27320	Painting	5	5	0	08-Oct-14	14-Oct-14	17
27310	Install Trespa Phenolic Panels	20	20	0	22-Oct-14	18-Nov-14	12
27240	Install star 4 glazing	20	20	0	18-Nov-14	18-Dec-14	12
Level 4 Lobby							
25922	Framing Lobby	5	5	0	02-Jun-14	06-Jun-14	71
25440	Electrical Rough in Lobby East and West side	10	10	0	08-Jun-14	20-Jun-14	71
25600	Install Liners in walls	5	5	0	09-Jun-14	13-Jun-14	80
25700	Install light supports in lobby	5	5	0	09-Jun-14	13-Jun-14	111
25820	Install Lobby Glass steel supports	10	10	0	09-Jun-14	23-Jun-14	112
25720	Insulation in walls	4	4	0	23-Jun-14	26-Jun-14	71
25830	Hang drywall in Lobby	8	8	0	27-Jun-14	05-Jul-14	71
25850	Paint and texture Lobby	10	10	0	10-Jul-14	23-Jul-14	71
25900	Paint Lobby	5	5	0	24-Jul-14	30-Jul-14	71
26000	Install ceiling grid in lobby	6	6	0	24-Jul-14	30-Jul-14	71
26080	Install security screen at Stair	3	3	0	31-Jul-14	03-Aug-14	84
26130	Framing Secure Area in lobby - backing	3	3	0	05-Aug-14	07-Aug-14	84
26220	Rough in electrical Secure Area in Lobby	3	3	0	05-Aug-14	12-Aug-14	84
26900	Install light in lobby in drywall High	5	5	0	12-Aug-14	18-Aug-14	71
26200	Hang drywall in secure area in Lobby	2	2	0	13-Aug-14	14-Aug-14	84
26200	Paint and texture secure area in Lobby	5	5	0	15-Aug-14	21-Aug-14	84
26270	Install Metal panels in lobby	6	6	0	18-Aug-14	26-Aug-14	71
26300	Painting in lobby secure area	5	5	0	22-Aug-14	28-Aug-14	84
26310	Install terrazzo in lobby	15	15	0	27-Aug-14	17-Sep-14	71
26400	Install Glazing at second floor	25	25	0	17-Sep-14	21-Oct-14	92
26500	Install Phenolic Panels at Lobby Secure Area	5	5	0	18-Sep-14	24-Sep-14	71
Assessment Build-Gap Table							
25900	Commissioning/Review/Plan/Implement/Completion	15	15	0	02-Jun-14	17-Jun-14	72
23130	Completion Activities	35	35	0	13-Jan-15	03-Mar-15	0
Pima County Move Schedule							
G11340	AV Equipment Contract	0	0	0	02-Jun-14	02-Jun-14	0
G11870	Order 2nd Floor Furniture	0	0	0	02-Jun-14	02-Jun-14	-9
G11950	List of all employees from JCC due	0	0	0	02-Jun-14	02-Jun-14	0
G11600	Substantial Completion of Mid Level	0	0	0	02-Jun-14	02-Jun-14	0
G11610	AV Rack Assembly	49	49	0	02-Jun-14	03-Aug-14	0
G11620	File Discussion	0	0	0	02-Jun-14	02-Jun-14	0
G11630	Order Furniture for floors 4, 5, and 7	0	0	0	02-Jun-14	30-Jun-14	0
G11640	Sumit to move out of trailers to Floor 3	0	0	0	01-Jul-14	01-Jul-14	0
G11650	AV Pre Wire Finish	0	0	0	11-Jul-14	11-Jul-14	0
G11660	Order Furniture for Floor 3	0	0	0	28-Jul-14	28-Jul-14	0
G11670	AV equipment install	111	111	0	01-Aug-14	12-Jan-15	0
G11680	2nd floor furniture install	20	20	0	11-Aug-14	19-Sep-14	0
G11690	2nd floor furniture cabling and power wires	23	23	0	11-Aug-14	19-Sep-14	0
G11700	Floor 2 Substantial Completion	0	0	0	22-Aug-14	22-Aug-14	0
G11720	Floor 7 Substantial Completion	0	0	0	25-Aug-14	25-Aug-14	0
G11710	Floor 4 Substantial Completion	0	0	0	28-Aug-14	28-Aug-14	0
G11730	Floor 5 Substantial Completion	0	0	0	08-Sep-14	08-Sep-14	0
G11740	Floor 3 Substantial Completion	0	0	0	15-Sep-14	15-Sep-14	0



DOWNTOWN COURTS COMPLEX

Date	Revision	Checked	Approved	02-Jun-14 11:10
02-Jun-14	Downtown Court Complex	BT		
				02-Jun-14

DOWNTOWN COURTS COMPLEX

Activity ID	Activity Name	Orig Dur	Plan Dur	Actual Duration	Early Start	Early Finish	Total Float	Constraint	Gantt Chart (M, T, W, T, F, S, S, O, N, D, J, J, A, A, I, A, I, A, I, S, S, S, O, U, N, N, R, I, O, D, O, D, J, J, J, T, F, F, A, M, M, M, A, A, A, A, A, M)																									
G11760	Furniture Install Floor 4, 5, 7	30	30	0	15-Sep-14*	24-Oct-14	0		Furniture Install Floor 4, 5, 7																									
G11770	Floors 4, 5, 7 cabling and power whips	30	30	0	15-Sep-14*	24-Oct-14	0		Furniture Install Floor 4, 5, 7 Floors 4, 5, 7 cabling and power whips																									
G11780	Order Building Common Furniture	0	0	0	06-Oct-14*	06-Oct-14	0		Order Building Common Furniture																									
G11790	AV Systems ready for PCHT	0	0	0	16-Oct-14*	16-Oct-14	0		AV Systems ready for PCHT																									
G11800	Security Equipment tested and ready	0	0	0	16-Oct-14*	16-Oct-14	0		Security Equipment tested and ready																									
G11810	Drop Dead Gate for JCC to know if Move is Go	0	0	0	16-Oct-14*	16-Oct-14	0		Drop Dead Gate for JCC to know if Move is Go																									
G11820	Order Furniture for Floor 1	0	0	0	20-Oct-14*	29-Oct-14	0		Order Furniture for Floor 1																									
G11830	Floor 3 Furniture Install	29	29	0	20-Oct-14*	01-Dec-14	0		Floor 3 Furniture Install																									
G11840	Furniture Cabling and Power whips floor 3	29	29	0	20-Oct-14*	01-Dec-14	0		Furniture Cabling and Power whips floor 3																									
G11850	Pretest complete on Parking Garage	0	0	0	20-Oct-14*	20-Oct-14	0		Pretest complete on Parking Garage																									
G11860	AV Floors 2,4,5,7 must be in	0	0	0	14-Nov-14*	14-Nov-14	0		AV Floors 2,4,5,7 must be in																									
G11900	AT Card access must be working	0	0	0	14-Nov-14*	14-Nov-14	0		AT Card access must be working																									
G11910	AT Keying Complete	0	0	0	14-Nov-14*	14-Nov-14	0		AT Keying Complete																									
G11920	Floor 1 Substantial Complete	0	0	0	01-Dec-14*	01-Dec-14	0		Floor 1 Substantial Complete																									
G11930	Order Lower Level Furniture	0	0	0	01-Dec-14*	01-Dec-14	0		Order Lower Level Furniture																									
G11940	Furniture Install Floor 1 (Security)	2	2	0	20-Dec-14*	09-Dec-14	0		Furniture Install Floor 1 (Security)																									
G11950	Elevator Inspection Complete	0	0	0	15-Dec-14*	15-Dec-14	0		Elevator Inspection Complete																									
G11960	At State Fire Marshall Inspection Complete	0	0	0	15-Dec-14*	15-Dec-14	0		At State Fire Marshall Inspection Complete																									
G11970	New Security Plan in Place for Construction Workers	0	0	0	15-Dec-14*	15-Dec-14	0		New Security Plan in Place for Construction Workers																									
G11980	AV Fire Alarm Complete	0	0	0	02-Jan-15*	02-Jan-15	0		AV Fire Alarm Complete																									
G11990	Maple Key machine install	0	0	0	02-Jan-15*	02-Jan-15	0		Maple Key machine install																									
G12000	Furniture Install Floor 1 Recorder/Assessor	25	25	0	12-Jan-15*	17-Feb-15	0		Furniture Install Floor 1 Recorder/Assessor																									
G12010	Furniture cabling Floor 1	25	25	0	12-Jan-15*	17-Feb-15	0		Furniture cabling Floor 1																									
G12020	MOVE JUSTICE COURTS	15	15	0	14-Jan-15*	03-Feb-15	0		MOVE JUSTICE COURTS																									
G12023	Public/Civil Rings begin	0	0	0	19-Jan-15*	19-Jan-15	0		Public/Civil Rings begin																									
G12040	Gravels Open	0	0	0	20-Jan-15*	20-Jan-15	0		Gravels Open																									
G12050	OPEN FOR COURT	0	0	0	02-Feb-15*	02-Feb-15	0		OPEN FOR COURT																									
G12060	Plant Hardscape Complete	0	0	0	02-Feb-15*	02-Feb-15	0		Plant Hardscape Complete																									
G12070	Landscaping in plaza Complete	0	0	0	23-Feb-15*	23-Feb-15	0		Landscaping in plaza Complete																									
G12080	Furniture Install on Lower Level	30	30	0	23-Feb-15*	03-Apr-15	0		Furniture Install on Lower Level																									
G12090	Cabling and Power whips lower level	30	30	0	02-Mar-15*	10-Apr-15	0		Cabling and Power whips lower level																									
G12100	Justice Courts Move Schedule	10	10	0	12-Jan-15*	02-Feb-15	0		Justice Courts Move Schedule																									
G11850	IT and Security	2	2	0	12-Jan-15*	13-Jan-15	0		IT and Security																									
G11860	110 N. Stone Move	1	1	0	25-Jan-15*	25-Jan-15	0		110 N. Stone Move																									
G11870	115 N. Church Move	1	1	0	02-Feb-15*	02-Feb-15	0		115 N. Church Move																									
G11880	Garage / Retail/ Sitework	242	233	25	21-Apr-14*	04-May-15	0		Garage / Retail/ Sitework																									
G11890	General Conditions	247	233	109	14-Oct-13*	04-May-15	0		General Conditions																									

	<p align="center">DOWNTOWN COURTS COMPLEX</p>	Date	Revision	Checked	Approved	<input type="checkbox"/> Actual Work <input type="checkbox"/> Remaining Work <input type="checkbox"/> Critical Remaining Work <input type="checkbox"/> Milestone	02-Jun-14 11:10
		02-Jun-14	Downtown Court Complex	BT			02-Jun-14

Number	Date	Phase	Review Comments	Initiated by
0001	6/1/14	Lower Level	Code reference sheet was not provided	Sundt
0002	6/1/14	Lower Level	Provide demolition plan. Include DLL141 removal. Provide replacement door and hardware on schedule.	Sundt
0003	6/1/14	Lower Level	Structural masonry wall at 9 line between D and D7 not shown	Sundt
0004	6/1/14	Lower Level	No direction provided on access to elevators 8 and 11 for service. Is elevator to stop at lower level	Sundt
	6/1/14	Lower Level	Sheet 2A100LA - Counters/furniture shows J box at low wall in LL116A/B. Consider raising wall to above ceiling to feed conduits down the wall for power for furniture and data. This avoids sawcutting the slab	Sundt
0005				
0006	6/1/14	Lower Level	Sheet 2A100LB shows wheelchair lift. Spec section 144200 not provided.	Sundt
0007	6/1/14	Lower Level	Sheet 2A100LB - UPS room LL141 - Should room be fire rated and have epoxy floor finish?	Sundt
0008	6/1/14	Lower Level	Sheet 2A200LB - no ceiling height or type called out in LL126	Sundt
0009	6/1/14	Lower Level	Sheet 2A200LB Key Note 2 - calls for concealed sprinkler heads - there is no ceiling	Sundt
0010	6/1/14	Lower Level	Sheet 2A531 - 11' ceiling outside restrooms won't work with 9'10" platform	Sundt
	6/1/14	Lower Level	Sheet 2A531 - platform wall will need to extend to south wall of LL105 & LL107 to access SFD in janitor's closet and TU box above LL105	Sundt
0011				
0012	6/1/14	Lower Level	Sheet 2A531 & 2A532 - provide location of access point to platforms	Sundt
0013	6/1/14	Lower Level	Sheet 2A540 shows a ceiling over stair 1. Stair is continuous through this ceiling	Sundt
0014	6/1/14	Lower Level	Sheet 2A561 - Verify glass is correct at B2 and B5 - based on upcoming changes to CJC	Sundt
	6/1/14	Lower Level	Sheet 2M100LB - condensate routed to floor sink near grid line F9. Plumbing drawings delete this floor sink. There are two clean outs in east wall.	Sundt
0015	6/1/14	Lower Level	Sheet 2M101B - No notes 10 and 11 to tell us what changes are. These pipes come from level one and go down to lower level - could this all run on the lower level (the main supply pipes start on LL).	Sundt
0016				
0017	6/1/14	Lower Level	Sheet 2M200LA - verify IDF room LL160 does not need a fan coil unit	Sundt
0018	6/1/14	Lower Level	Sheet 2M200LB - fan coil feed in IDF LL127 not shown	Sundt
0019	6/1/14	Lower Level	Sheet 2M200LB - west wall of locker rooms will be in conflict with access to controls for existing TU-LL-14	Sundt
0020	6/1/14	Lower Level	Sheet 2P100LB - 2" vent near grid line 9/E.7 is not in a wall	Sundt
0021	6/1/14	Lower Level	Sheet 2P100LB - 2" waste in LL156 is not in a wall	Sundt
0022	6/1/14	Lower Level	Sheet 2P100LB - 3" waste and 2" waste in LL145 are not in walls	Sundt
0023	6/1/14	Lower Level	Sheet 2P100LB - 4" waste and 3" waste in LL148 are not in walls.	Sundt
0024	6/1/14	Lower Level	Sheet 2P100LB - Existing floor sink is in IDF LL127 with condensate lines draining in it	Sundt
	6/1/14	Lower Level	Sheet 2P200LB - shows capping 4" street pressure domestic water in mechanical room. The tower and parking garage will only have boosted water. Water booster in central plant is not on emergency power or the BMS system. Drawings don't indicate how valves at main 6" line are to be considered so someone does not accidentally turn the 4" valve on.	Sundt
0025	6/1/14	Lower Level	Sheet 2S100L - height of platforms shown to be 9'10" AFF. Ceiling height is 9'. With 8" joists, only leaves 2" for ceiling framing, can lights, light coves, conduit runs, plumbing, sprinkler pipe, etc. This height will also be in conflict with existing plumbing and electrical. Provide maximum height that platform can be for coordination.	Sundt
0026				
0027	6/1/14	Lower Level	Sheet 2E100LA - Floor boxes shown in 3 conference rooms. Possible conflict with other under slab utilities.	Sundt
0028	6/1/14	Lower Level	Sheet 2E100LA - confirm furniture feeds will be in power poles or on walls	Sundt
0029	6/1/14	Lower Level	Sheet 2E100LB - provide specifications for equipment in UPS room.	Sundt
	6/1/14	Lower Level	Sheet 2E100LB - LL126 shows a dedicated load panel in this room but no additional information provided. Panel schedule shows circuits to panel LE2.	Sundt
0030	6/1/14	Lower Level	Sheet 2E100LB - Shows DWP-LS on wall of LL126. Plumbing shows DWP-LS in LL144	Sundt
0032	6/1/14	Lower Level	Sheet 2T100LA - verify data locations based on changes made to 2, 3 and 7	Sundt
	6/1/14	Lower Level	Sheet 2T200LB - cable tray, lights and existing bus duct or other MEP in conflict in south hallway to maintain 7'6" height	Sundt
0033				
0034	6/1/14	Lower Level	Sheet 2T502 - does not indicate outlets on the ladder racks	Sundt
	6/10/14	Lower Level	G401 - 20 gauge metal studs will not span the full height of 25' for the 3-5/8" walls	Pete King
0035				
	6/10/14		DWP HL1 AND HL2 PER RFI 715 ARE TO GET POWER FROM PANEL LW1 CIRCUITS 13 AND 15. ON 95% DRAWINGS LW1 13& 15 ARE ALREADY BEING USED FOR RECEPS. WHICH ONE IS CORRECT CONDUIT IS ALREADY COMPLETED PER RFI 715.	Wilson
0036				
0037	6/10/14		ON POWER PLAN B SIDE I DIDN'T SEE ANY CIRCUITS FOR WHEEL CHAIR LIFT IS THAT STILL GOING IN ?	Wilson
0038	6/10/14		IN NEW SERVER ROOM WILL DWP BE GETTING MOVED? IF SO WHERE WILL IT BE RELOCATED	Wilson
	6/10/14		NEW UPS ROOM WHERE IS POWER FROM THAT ROOM GOING IT GETS POWER FROM MDB MAIN	Wilson
0039			ELECTRIC ROOM BUT THERE IS NO LOAD GOING OUT ?	

6/11/14



ALCAL Specialty Contracting Inc.

Commercial & Residential
Insulation, Firestop, Garage Doors, & Fireplace Contractors
Contractors Lic. # ROC254568 ROC181366 ROC255025

4800 West Pasadena Ave.
Glendale, AZ 85301
(480) 606-1500 / Fax (480) 705-0048

JOB NAME:	PIMA COUNTY DOWNTOWN COURTS COMPLEX	CUSTOMER:	SUNDT
LOCATION:	240 NORTH STONE AVE	RFQ NO.	710
CITY, ST., ZIP:	TUCSON, AZ.	ASI	164TI
BID DATE:	6/11/14		
SUBMITTED BY:	TERRY REMPP		

FURNISH AND INSTALL BUILDING INSULATION

1) SOUND WALLS- 3 1/2" UNFACED FIBERGLASS BATT INSULATION.

BASE BID: \$ 12,993.00
 INSURANCE < \$162.00>
 CHANGE ORDER
 PRICE \$ 12,831.00

Terry, please break this quote down showing quantities and unit costs. If this is all R-11 at \$.42/SF, it would be 30,936 SF of added insulation. I am only coming up with about 18,170 SF of added insulation. Please provide asap! Thank you.

CLARIFICATIONS AND EXCLUSIONS:

Excludes any and all items not listed above.

*** PURSUANT TO OUR AGREEMENT WITH YOU, ABOVE PRICING IS VALID THROUGH JUNE 1, 2014- PLEASE ADD AS INDICATED ABOVE FOR WORK INSTALLED AFTER JUNE 1, 2014.***

NOTE: Tax will be added to all prices if Arizona tax form 5005 is not on file.

BID VALID FOR: 90 DAYS

PLANS
DATED:

ADDENDUMS
NOTED:

ALCAL SPECIALTY CONTRACTING INC. (ALCAL) Bid Proposal Indemnity Clause and Payment Terms

Indemnity Clause

The parties to this subcontract expressly agree that an indemnity clause contained with the Contractor's proposed subcontract is null and void. In lieu of that clause, the parties expressly agree that the following clause will be the operative clause in the ALCAL subcontractor and ALCAL is expressly relying upon the Contractor's agreement to the use of the following indemnity clause as the operative indemnity agreement when furnishing labor services, and/or materials in performance of the ALCAL -Contractor subcontract.

ALCAL agrees to indemnify, defend and hold harmless Contractor and Owner with respect to any claims, suits, or legal action arising out of personal injury, including death, and/or property damage to the extent that such claims, suits, or legal actions arise from or out of the sole negligence and/or willful misconduct of ALCAL in its performance and/or materials in the performance of the work required by and set forth in terms of this subcontract. The parties agree that ALCAL total amount of liability to Contractor for any indemnity, defense, and/or hold harmless obligation shall be limited to, and not exceed, the amounts paid by the Contractor to ALCAL for ALCAL's performance of this subcontract.

OCIP - CCIP

"This bid estimate (proposal) was calculated with the assumption that a controlled insurance program was not contemplated for the relevant project or, if a controlled insurance program was contemplated, the documents supporting such program have been provided to ALCAL Specialty Contracting, Inc., with a reasonable time to review such documents prior to submitting this bid estimate. In the event the project changes to utilize a controlled insurance program or such documents are provided after the date of this bid estimate, ALCAL reserves the right to make changes to this bid estimate accordingly or withdraw the bid estimate without penalty should ALCAL find the terms of the controlled insurance program unacceptable."

Payment Terms

Payment in full is due upon completion of job, unless otherwise agreed upon by ALCAL and Customer.

Proposed By: Terry Rempp

Accepted By: _____

Name: Terry Rempp Date: 6/11/14

Name: _____ Date: _____

OK!

Barrett-Homes Contractors			
ASI 164 LL Resesign			
Material Type	Unit price	SF/LF	
ACP1	\$ 3.39		\$ -
ACP2	\$ 3.48		\$ -
ACP 3 Credit from original	\$ 3.13	-4637	\$ (14,513.81)
ACP3 Revised total	\$ 3.13	17478	\$ 54,706.14
AMC1	\$ 22.41		\$ -
AWP1	\$ 14.09		\$ -
2" axiom trim	\$ 12.53	474	\$ 5,939.22
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
Total			\$ 46,132
Z-25			\$ (434)
			\$ 45,698
Fred Thomas , VP of Sales			
6/11/2014			



REQUEST FOR QUOTE ON CHANGE ORDER

To: Blinds and Beyond by Wikler Inc

Attn: Matthew Wikler
4034 East Robin Lane
Phoenix, AZ 85050-6875

Tel #: 480-515-4606
Fax #: 480-515-4655
Email: matthew@blindsandbeyond.biz

Date: 6/2/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: Refer to delta 35 on the attached sheets: 2G100L, 2G401, 2A010, 2A100LA, 2A100LB, 2A200LA, 2A200LB, 2A531, 2A532, 2A540, 2A560, 2A561, 2A648, 2A700A, 2A700LA, 2A700LB, 2S100L, 2P100LB, 2P200LB, 2P500, 2P610, 2M021A, 2M030, 2M100LA, 2M100LB, 2M101B, 2M200LA, 2M200LB, 2M603, 2M606, 2E001, 2E010, 2E031, 2E032, 2E100LA, 2E100LB, 2E200LA, 2E200LB, 2FA100LA, 2FA100LB, 2TY100L, 2T100LA, 2T100LB, 2T200LA, 2T200LB, 2T501, 2T502, 2T601, 2T602, 2AV010, 2AV100L, 2AV200L and 2AV531

Attachments: See above list

The scheduled date of substantial completion for the project has been updated per the attached schedule, March 3, 2015. Warranties will commence on or about this date.

New Drawings issued and/ or Directives or letters issued are: ASI 164 TI - Lower Level Redesign - 95% Set dated May 28, 2014; Vertical Wheelchair Lift specifications 144200 dated July 10, 2013; Project Schedule Data Date June 2, 2014

SPECIAL INSTRUCTIONS

- 1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 6/11/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 6/11/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 710.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

NO COST OR SCHEDULE IMPACT
Please sign and return if there are no cost or schedule impacts associated with this change.
Name: [Signature]
Company: Blinds & Beyond By Wikler
Date: 6/9/2014

Liz Hernandez
Project Engineer

cc: file Blinds and Beyond by Wikler Inc

Sundt Construction, Inc.
2015 W. River Rd Suite 101, Tucson, AZ 85705
Lic. No.: AZ: ROC068013 (B01)



June 11, 2014

Lizabeth Hernandez
Sundt Construction Co.
2015 N River Road
Tucson, AZ 85074

Re: Downtown Courts TI – ASI 164 lower level revisions
BGA COR 012

Cost to add the following materials and labor per ASI 164 revisions dated 6/28/14 as follows:

- 1.) Furnish and install 1/2" glass doors, hardware, and sidelites at door openings LL115, LL 121, and LL 151.
- 2.) Furnish and install Hafele sliding glass door assembly at Waiting LL159A, per our approved shop drawings.
- 3.) Furnish and install seven (7) lites of 1/4" clear tempered glass in hollow metal sidelites type SL 1A and SL1B at various locations.

Reprice this elevation per the details referenced on the plans and not the mark-ups on the shop drawings. We do not know at this time if the same changes are going to occur at this location. If they do, it will be handled later via a separate change order.

Breakdown as follows:

Drafting – 6 @ 35.00	210.00
Estimating 4 @ 60.00	240.00
Glass doors and sidelites	14,822.20
Hafele hardware	2,160.00
Hafele freight	120.00
3/8" clear laminated	187.50
1/4" clear tempered	393.90
Sealant & shims	135.00
Anchors	200.00
Polishing – laminated	93.60
Polishing – tempered	69.12
Applied film	<u>530.00</u>
	19,161.32
OH&P 15%	<u>2,874.20</u>
Subtotal	22,035.52
Labor 72 @ 47.22	3,399.84
Foreman 24 @ 52.33	1,255.92
Per Diem 4 @ 130.00	<u>520.00</u>
	27,211.28
Less Z 25	<u>(256.06)</u>
	26,955.19

Net Add - \$ 26,955.00

Please issue a written change order if you wish to implement this change.

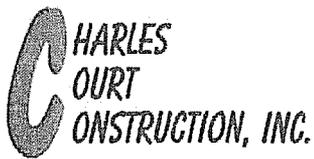
Sincerely,

Paul Main
Division Manager – USA
Border Glass & Aluminum, Inc.

www.borderglass.com
23025 N. 15th Ave., Ste. 105 Phoenix, AZ 85027
Office: 623.760.9300 | Fax: 623.760.9307



www.borderglass.com
23025 N. 15th Ave., Ste. 105 Phoenix, AZ 85027
Office: 623.760.9300 | Fax: 623.760.9307



11036 N. 23rd Avenue, Suite 1
 Phoenix, AZ 85029
 602.944.8601
 fax 602.861.3250
 license-ROC075783
 license-ROC038369

WATERPROOFING • CONCRETE RESTORATION • FIREPROOFING • SPECIALTY COATINGS • SEALERS
 f

June 11, 2014

Sundt Construction
 4101 E. Irvington
 Tucson, AZ. 85714

lahernandez@sundt.com

Re: Pima County Joint Courts Complex – PCO 710-ASI 164 TI Addendum Seen: None

CHARLES COURT CONSTRUCTION, INC., proposes to supply all labor, materials, and equipment necessary to perform the following scope of work:

CONCRETE SEALER

1. Power scrub or mop floor one time and apply one coat of sealer/hardener to rooms LL 105, LL 121 , LL 145
2. Price per Contract – .70/SF

ok →
 ↓
Base Bid: 1161 SF x .70/LF = \$812.70

Exclusions: All other work not specifically listed above. Broom sweeping, sanding, scraping, removal of incompatible cures or bond breakers. Removal of stains, paint, drywall compound, and any substance other than dirt. Supplying water at site. Reconstruction or repair. Concrete control joints. Random crack repair. Mobilization of less than 1000SF.

Our bid proposal is subject and conditioned on receiving a mutually acceptable contract, which shall include the verbiage of this proposal.

Sincerely,
Charles Court Construction, Inc.
Walter Johnson
 Walter Johnson
 Project Manager



11036 N. 23rd Avenue, Suite 1
Phoenix, AZ 85029
602.944.8601
fax 602.861.3250
license-ROC075783
license-ROC038369

WATERPROOFING • CONCRETE RESTORATION • FIREPROOFING • SPECIALTY COATINGS • SEALERS
f

June 11, 2014

Sundt Construction
4101 E. Irvington
Tucson, AZ. 85714

lahernandez@sundt.com

Re: Pima County Joint Courts Complex – PCO 710-ASI 164 TI Addendum Seen: None

CHARLES COURT CONSTRUCTION, INC., proposes to supply all labor, materials, and equipment necessary to perform the following scope of work:

JOINT SEALANTS

1. Interior exposed concrete control joints in rooms LL 105, LL 121, LL 145
2. Price per Contract – 6.10/LF

Base Bid: 310 LF x 6.10/LF = \$1,891.00

Exclusions: All other caulking not specifically listed above. Bond cost. Surface preparation.

Our bid proposal is subject and conditioned on receiving a mutually acceptable contract, which shall include the verbiage of this proposal.

Sincerely,
Charles Court Construction, Inc.

Walter Johnson

Walter Johnson
Project Manager



IISI
Interstate Interior Systems
 Washroom Partitions and Accessories
 Lockers and Building Specialties

ASI #164

828 E. Isabella Street, Suite 2A
 Mesa, AZ 85204
 (480) 813-3530
 (480) 813-2304 FAX

To: Sundt Construction

Job: Pima County Courthouse

Ph:

IISI Job #: 13053

FAX:

Attn: Liz Hernandez

Dated: June 11, 2014

Description of Change or Modification

Per ASI #164 - add one fire ext. cabinet outside of the Men's Locker room LL135 \$210.00
 Price includes labor.

Materials cannot be ordered until approval of the additional cost is returned by the contractor with an authorized signature.

We AGREE hereby to make the change(s) specified above at this price:	\$210.00
Previous Contract Amount:	
Revised Contract Amount:	

Accepted:

The above prices and specification of this change order are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise stipulated.

 Authorized Signature Date

 Print Name/Title Phone #

**IISI Interstate
 Interior Systems**

Bill Obarski

 Authorized Signature

June 11, 2014

 Date

Bill Obarski, President

(480) 813-3530

 Name/Title Phone #



Mesa
Southwest Region
828 East Isabella Ave.
Mesa, AZ 85204

Phone: 480-926-1667
Fax: 480-926-1813

Tuesday, June 10, 2014

Lizabeth Hernandez
Sundt Construction, Inc
4101 E Irvington Road
Tucson, AZ 85714
Tel: (520) 748-7555
Fax: 520-750-4575

Re: Pima County Downtown Courts Complex
ISEC CF No. 129054

Subject: Change Order Proposal No. 31

Dear Lizabeth,

Attached for your review and approval is ISEC's Change Order Proposal No. 31 to furnish and install the listed changes from ASI 164 Lower Level Revisions.

The total change amount is \$31,753. ←OK! Price if used unit costs would be \$35,821.

Please refer to ISEC COP No. 31 for an account of the specific items that are affected by this change. ISEC will be pleased to proceed with this work upon receipt of a change order in the above referenced amount. Please forward a change order no later than 6/23/2014. Please contact me with any questions or concerns.

Sincerely,

ISEC, Incorporated

Kenneth Bring
Project Engineer



CHANGE ORDER PROPOSAL

Date Issued: 06/10/14

ISEC Proposal No(s): 31

Page: 1 of 2

TO: Fred Friedl - Sundt
2015 W. River Rd Suite 101
Tucson, Arizona

RE: 129054
Pima County Downtown Courts Complex
Tucson, Arizona

Title or Section of Work:
COP #31 - Lower Level Redesign

1 DIRECT FIELD LABOR COST (INCLUDES PAYROLL TAX/FRINGE BENEFITS)									
	Trade			Hours		Rate			
	Carpenter			0.0	x	\$41.21			\$0
	Overtime - Carpenter			0.0	x	\$61.80			\$0
	General Superintendent			0.0	x	\$73.49			\$0
							Subtotal:		\$0
2	Supervisory Field Labor:								
3	Safety	\$1			x	Labor Hours			\$0
4	Subsistence:	0		days		x	\$0.00	/day	\$0
5	Small Tools	8%			x	Item 1			\$0
6	Equipment Rental	0		Days @		x	\$0	/ Day	\$0
7	Installation Material:								
									\$0
							TOTAL LABOR:		\$0
8	MATERIAL (All in Cost)								
	Casework								\$12,615
	WD-2 Interlam								\$6,367
	SSF1 Countertops								\$7,959
	PL-2 Countertops								\$1,880
9	Escalation:	0%		of		\$28,821	Period Ending	12/31/2014	\$0
10	Sales Tax	0.00%		on Item 7 & 8					\$0
11	Freight/Transportation Cost:								
									\$2,004
12	Storage/Warehouse Cost:								
									\$0
							TOTAL MATERIAL:		\$30,825
13	ISEC Engineering					12 Hrs.	\$70 /Hr		\$840
14	Project Administration:					6 Hrs.	\$65 /Hr		\$390
15	SUBCONTRACTORS								
									\$0
									\$0
									\$0
							TOTAL SUBCONTRACTOR:		\$0
							SUBTOTAL:		\$32,055
16	Overhead	7.0%	Fee	6.0%			OH & Fee	\$	-
17	Z-25	-0.94%							(\$302)
							TOTAL CHANGE ORDER PRICE:		\$31,753

The conditions checked below apply to this quotation:

- ISEC will be pleased to proceed with this work upon receipt of a Change Order in the above amount. A Change Order or Notice to Proceed must be received by 6/23/2014 in order to guarantee this pricing.
- ISEC is proceeding with this work as directed. We would appreciate receiving a Change Order by XXXDate
- ISEC requires an extension of _____ calendar days to, and modification of the Contract Construction Schedule. ISEC's costs associated with this request for time are included with this quotation.
- ISEC may require an extension of time with the additional related costs if the Change Order or Notice to Proceed is not issued within ten (10) days of the date of this quotation.
- ISEC will not require any extension of time. The work can be accomplished concurrently with our present contract work.
- ISEC reserves our right to additional compensation if this change results in modifications of the Construction Schedule.
- This proposal is based solely on direct cost elements such as labor, material, direct overhead and fees for completion of work in compliance with the present construction schedule. It does not include any amount for changes in sequence of work, delays, disruptions, rescheduling, extended overhead, acceleration, wage, material or other escalations beyond the prices upon which the proposal was based, or other impact costs. This right is expressly reserved and notice of potential claim made, for any of these and related items of cost prior to any final payment under this Contract.

Notes:

EXCLUDES:

- 1) Any other work beyond the scope of the COP
- 2) Off hours work (Overtime)
- 3) Plam Fins (Price is included in COP #27)
- 4) Metal Lockers
- 5) Mail Slots

INCLUDES:

- 1) Furnishing and installing casework
- 2) Furnishing and installing WD-2 Interlam
- 3) Furnishing and installing SSF1 countertop
- 4) Furnishing and installing PL-2 countertop

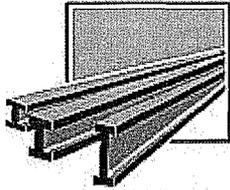
ISSUED BY: Ken Bring
Project Engineer

CC: PROPOSAL FILE

ASI 164 - Lower Level Revisions

Item	Ext Price
Casework - Base	
LL 111	\$ 1,477
LL 111	\$ 1,477
LL112	\$ 1,231
LL114	\$ 1,231
LL115	\$ 1,149
LL153	\$ 2,051
LL157	\$ 1,149
	\$ 9,765
Casework - Uppers	
LL 101 ← LL111	\$ 900
LL153	\$ 1,250
LL157	\$ 700
	\$ 2,850
WD-2 Interlam	
LL116 East	\$ 4,021
LL116 South	\$ 670
LL 159A	\$ 1,676
	\$ 6,367
Countertop - SSF1	
LL116 East	\$ 4,183
LL116 South	\$ 869
LL159B	\$ 2,907
	\$ 7,959
Countertop PL-2	
LL111N	\$ 273
LL111S	\$ 273
LL112N	\$ 303
LL114S	\$ 227
LL115	\$ 212
LL 153	\$ 379
LL157	\$ 212
	\$ 1,880

OK!



J.B. STEEL



J.B. Steel
2850 E. Ganley Road
Tucson, AZ 85706
Phone: (520) 748-8062
Fax: (520) 748-8164

Date: 6/11/2014
Page 1 of 1
CO #: 22

Job #: 1308-02-00
Downtown Courts Complex Interior Build Out

Change Order

To: Fred Friedl
Sundt Construction
2015 W River Road, Suite 101
Tucson, AZ 85704

Subject: ASI 164/RFQ 710 LL Revisions

Change Requested By: Liz Hernandez

Sent Via: E-mail

Description of Change:

Per ASI 164, drawing 2A100LA, provide counter top supports in rooms LL116B, LL117 and LL159, per details on 2A585 and 2A586.

Includes detailing, material, fabrication, paint, delivery, installation hardware for our steel, and installation of posts.

Excludes any demolition, items in keynote 4, "By Others", any additional steel, hardware, or, installation of any items for other trades

The change will cause an increase of \$11,616.00 to the contract amount.

A signature below indicates acceptance of all changes shown herein. Any work associated with this change will begin upon receipt of a signed copy of this C.O. in our office.

Accepted By

J.B. Steel

SUMMARY

Bid Date: 6/11/2014

Job Name: **DCC TI: CO 22 ASI 164 Lower Level Redesign 95%**

Shop Fabrication	79.00	hrs. @	\$40.00	hr.	\$3,160.00
Clean & Paint	3.00	hrs. @	\$40.00	hr.	\$120.00
Detailing	25.00	hrs. @	\$50.00	hr.	\$1,250.00
Field	89.00	hrs. @	\$44.74	hr.	\$3,981.86
Consumables and Supplies					\$468.14
Total Cost of Mat'l					\$1,217.00
SUB TOTAL=					\$10,197.00

-----BUYOUTS-----

PAINT Mat'l. =	Std. Shop Primer		sq. feet =	191	\$169.00
NO. GALLONS REQ'D. =		@	\$15.00	gallon =	\$0.00
BOLTS, ANCHORS, WELD STUDS etc.					\$0.00
Overtime =					\$0.00
BUYS Other =					\$0.00
BUYS Other =					\$0.00
SHIP FREIGHT =	0	loads-40k lbs min. @	\$0.00	ea.	\$0.00
CRANE & EQUIPMENT					
Crane	0	hours @	*****	/hour.	\$0.00
Forklift	0	days @	\$350.00	/day.	\$0.00
Cable Hi-Lift	0	days @	\$75.00	/day.	\$0.00
Man Lift	0	days @	\$375.00	/day.	\$0.00
Scissor Lift	0	days @	\$100.00	/day.	\$0.00
Total buyouts=					\$0.00
Sub Total=					\$10,197
Z-25					(\$96)
Sub Total=					\$10,101
15% mark up =					\$1,515.16
Total =					\$11,616.20

Consumables:Welder, Oxygen, Acetylene, Fire Blankets, Grinding Wheels, Welding Rod, Wire Brushes, Touch-up Primer Pain, Screws and Hardware

Bill of Materials

<<< Filter Set >>>

Job #A86764 DOWNTOWN COURTS RFI 164 II 95%
 Property of JB STEEL

Page # 1
 06-10-14 14:43:20

Filters:
 Marks: #A22A586, #A42A586, ANCHTAB, BASEPLT, CAPPLT, L1-1/2, L2, L6, PST, PSTR, TS1-1/2, TS3, WA

Item	Mark	Quan	Type & Size	Grade	Length	Phase	Weight/Pc Finish	Weight
Subsection #A42A586 COUNTERSUPPORTS								
43.0000	#A42A586	1			0' 0"		0.00#	0.00#
							Notes COUNTERSUPPORTS	
44.0000	L6	1 L	6x4x5/16	A36	38' 8"		398.27#	398.27#
							Notes CONTANGLE/FLOORLEVEL	
45.0000	WA	14 WA	3/4x4-3/4	N/A	0' 0"		0.10#	1.40#
							Notes EXPANCH	
46.0000	PSTR	7 HSS	2x2x.1875	A500-Gr B	3' 3"		14.04#	98.28#
							Notes SUPPORTPOSTS	
47.0000	ANCHTAB	14 PL	1/4x 2	A36	0' 5"		0.70#	9.93#
							Notes TUBESUPPORT	
47.0020	BASEPLT	7 PL	1/4x 4-1/2	A36	0' 6"		1.91#	13.40#
							Notes BASEPLT	
47.0022	WA	14 WA	3/4x4-3/4	N/A	0' 0"		0.10#	1.40#
							Notes EXPANCH	
47.0024	CAPPLT	7 PL	1/4x2	A36	0' 6"		0.85#	5.96#
							Notes CAPPLT	
48.0000	L2	1 L	2x2x1/4	A36	38' 8"		123.35#	123.35#
							Notes CONTANGLECOUNTERSUPT	
	1 Assemblies		65 PcMarks				111.46 SF	651.99#

Bill of Materials

<<< Filter Set >>>

Job #A86764 DOWNTOWN COURTS RFI 164 II 95%
Property of JB STEEL

Page # 2

06-10-14 14:43:20

Item	Mark	Quan	Type & Size	Grade	Length	Phase	Weight/Pc	Weight
Subsection #A22A586 COUNTERSUPPORTS								
52.0000	#A22A586	1			0' 0"		0.00#	0.00#
							Notes COUNTERSUPPORTS	
53.0000	L6	1 L	6x4x5/16	A36	6' 3"		64.38#	64.38#
							Notes CONTANGLE/FLOORLEVEL	
54.0000	WA	8 WA	3/4x4-3/4	N/A	0' 0"		0.10#	0.80#
							Notes EXPANCH	
55.0020	PSTR	3 HSS	2x2x.1875	A500-Gr B	2' 3"		9.72#	29.16#
							Notes SUPPORTPOSTS	
56.0000	ANCHTAB	6 PL	1/4x 2	A36	0' 5"		0.70#	4.25#
							Notes TUBESUPPORT	
57.0020	BASEPLT	3 PL	1/4x 4-1/2	A36	0' 6"		1.91#	5.74#
							Notes BASEPLT	
57.0040	WA	6 WA	3/4x4-3/4	N/A	0' 0"		0.10#	0.60#
							Notes EXPANCH	
57.0060	CAPPLT	3 PL	1/4x2	A36	0' 6"		0.85#	2.55#
							Notes CAPPLT	
57.0080	L2	1 L	2x2x1/4	A36	6' 3"		19.94#	19.94#
							Notes CONTANGLECOUNTERSUPT	
57.0082	TS1-1/2	1 HSS	1-1/2x1-1/2x.083	A500-Gr B	7' 0"		11.13#	11.13#
							Notes CONTTUBE	
57.0084	L1-1/2	1 L	1-1/2x1-1/2x1/8	A36	7' 0"		8.61#	8.61#
							Notes COUNTERSUPPORT	
	1 Assemblies		33 PcMarks				28.61 SF	147.16#

Bill of Materials

<<< Filter Set >>>

Job #A86764 DOWNTOWN COURTS RFI 164 II 95%
 Property of JB STEEL

Page # 3
 06-10-14 14:43:20

Item	Mark	Quan	Type & Size	Grade	Length	Phase	Weight/Pc	Weight
							Finish	
Subsection #A42A586 COUNTERSUPPORTS								
69.0000	#A42A586	1			0' 0"		0.00#	0.00#
							Notes COUNTERSUPPORTS	
70.0000	L6	1 L	6x4x5/16	A36	9' 4"		96.13#	96.13#
							Notes CONTANGLE/FLOORLEVEL	
71.0000	WA	9 WA	3/4x4-3/4	N/A	0' 0"		0.10#	0.90#
							Notes EXPANCH	
72.0000	PST	3 HSS	2x2x.1875	A500-Gr B	3' 3"		14.04#	42.12#
							Notes SUPPORTPOSTS	
73.0000	ANCHTAB	6 PL	1/4x 2	A36	0' 5"		0.70#	4.25#
							Notes TUBESUPPORT	
73.0020	BASEPLT	3 PL	1/4x 4-1/2	A36	0' 6"		1.91#	5.74#
							Notes BASEPLT	
73.0040	WA	6 WA	3/4x4-3/4	N/A	0' 0"		0.10#	0.60#
							Notes EXPANCH	
73.0060	CAPPLT	3 PL	1/4x2	A36	0' 6"		0.85#	2.55#
							Notes CAPPLT	
74.0000	L2	1 L	2x2x1/4	A36	8' 0"		25.52#	25.52#
							Notes CONTANGLECOUNTERSUPT	
75.0000	TS1-1/2	1 HSS	1-1/2x1-1/2x.083	A500-Gr B	9' 4"		14.84#	14.84#
							Notes CONTTUBE	
76.0000	L1-1/2	1 L	1-1/2x1-1/2x1/8	A36	9' 4"		11.48#	11.48#
							Notes COUNTERSUPPORT	
77.0000	L1-1/2	1			0' 0"		0.00#	0.00#
							Notes COUNTERSUPPORTS	

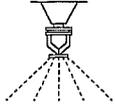
Bill of Materials

<<< Filter Set >>>

Job #A86764 DOWNTOWN COURTS RFI 164 II 95%
 Property of JB STEEL

Page # 4
 06-10-14 14:43:20

Item	Mark	Quan	Type & Size	Grade	Length	Phase	Weight/Pc Finish	Weight
78.0020	TS3	4	HSS 3x2x.1875	A500-Gr B	3' 6"		19.56#	78.26#
							Notes COUNTERSUPPORTW/SLOT	
79.0000	WA	30	WA 3/4x4-3/4	N/A	0' 0"		0.10#	3.00#
							Notes EXPANCH	
79.0020	BASEPLT	4	PL 1/4x 3-1/2	A36	0' 4-1/4"		1.05#	4.22#
							Notes BASEPLT	
79.0040	WA	2	WA 3/4x4-3/4	N/A	0' 0"		0.10#	0.20#
							Notes EXPANCH	
79.0060	CAPPLT	4	PL 1/8x3-1/2	A36	0' 4-1/2"		0.61#	2.46#
							Notes CAPPLT	
		1 Assemblies	79 PcMarks				51.73 SF	292.27#
				Total				
		3 Assemblies	177 PcMarks				191.80 SF	1,091.42#



KAZAL FIRE PROTECTION, INC

1ST IN QUALITY - PEOPLE WITH PRIDE
COMPLETE FIRE PROTECTION SYSTEMS

3499 E. 34th Street · Tucson, Arizona 85713

Phone:(520) 323-1518 · Fax: (520) 323-3572

www.kazalfire.com

AZ Licenses: ROC 058194 (C-16) 076006(L-16)

Date: 6/11/14

Change Order

Page: 1 of 2

Job Number: 125011

Job Name:

Address:

Request Number: 9

Change Order #: 9

Total Cost: \$64,547.67

Contractor: Sundt Construction

Price To: Tony Krauss

Scope of Work:

ASI 164 TI- Lower level redesign 95% set dated May 28,2014, Project schedule data June 2, 2014. Price to remove and replace upright coverage. Provide concealed type sprinkler heads to locations designed to meet NFPA 13 requirements. Currently existing branch lines are installed 22 feet off finished floor, drops will be roughly 10 feet long yo supply sprinklers. Excludes: cut, patch, paint and electrical

Material	Qty	Unit Cost	Total
1 SCHEDULE 40 PIPE	1940	1.75	3,395.00
VKG 462 155 5.6K 1/2	245	41.17	10,086.65
VKG 300 200 5.6K 1/2 BRS	65	41.17	2,676.05
Material Sub Total:			\$16,157.70

Equipment	Qty	Unit Cost	Total
19' Electric Scissor Lift, Monthly	2	515.00	1,030.00
Permits	1	2,250.00	2,250.00
Equipment Sub Total:			\$3,280.00

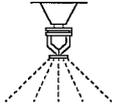
Trucking	Qty	Unit Cost	Total
Delivery	1	50.00	50.00
Trucking Sub Total:			\$50.00

Material, Equipment, Trucking Total: \$19,487.70

Field Labor	Man Hrs.	Rate	Total
Remove uprights	98	38.14	3,737.72
Rough in @.35	112	38.14	4,271.68
Trim @ 1.5	348	38.14	13,272.72
Field Labor Sub Total:			\$21,282.12
Field Labor Expendables	5%		1,064.11
Small Tools	5%		1,064.11
Super Intendent	10%		2,128.21
Field Labor Total:			\$25,538.54

Shop Labor	Multiplier	Rate	Total
Material Handling	4	38.07	152.28
Fabrication @.35	24	38.07	913.68
Shop Labor Sub Total:			\$1,065.96

Page: 1 of 2



KAZAL FIRE PROTECTION, INC

1ST IN QUALITY - PEOPLE WITH PRIDE

COMPLETE FIRE PROTECTION SYSTEMS

3499 E. 34th Street · Tucson, Arizona 85713

Phone:(520) 323-1518 · Fax: (520) 323-3572

www.kazalfire.com

AZ Licenses: ROC 058194 (C-16) 076006(L-16)

Date: 6/11/14

Change Order

Page: 2 of 2

Job Number: 125011

Job Name:

Address:

Request Number: 9

Change Order #: 9

Total Cost: \$64,547.67

	Fabrication Expendables	5%	53.30
			Shop Labor Total: \$1,119.26
Design Labor	Man Hrs.	Rate	Total
Redesign basement level	56	40.98	2,294.88
Listing	4	40.98	163.92
			Design Labor Sub Total: \$2,458.80
	Design Expendables	5%	122.94
	Design Management	10%	245.88
			Design Labor Total: \$2,827.62
			Labor Total: \$29,485.42

Project Management	15%	4,422.81
Administration Cost	10%	2,948.54

Labor with Burdens: \$36,856.78

Subsistence	Days.	Rate	Total
			Subsistence Sub Total: \$0.00
Subcontractors	Qty.	Unit Cost	Total
			Subcontractors Sub Total: \$0.00
	Subcontractors Markup:	5%	0.00
			Subcontractors: \$0.00

Direct Cost: \$56,344.48

Operating Overhead:	10%	5,634.45
Profit (Fee):	5%	3,098.95
Insurance:	-941%	-530.20
Bond:	0%	0.00

Total Change Order: \$64,547.67

Kelley Bros

Downtown Courts Complex

ASI 164 PCO 710 Lower Level

Date 6-10-2014

Door#	Set#	Product Description	HDW	WD/HMD	HMF	LABOR
DLL107	HW-005	DELETE	\$ (309.00)			\$ (137.00)
	HW-005K	ADD	\$ 333.00			\$ 157.00
DLL126	HW-005	DELETE	\$ (309.00)			\$ (137.00)
	HW-005C	ADD	\$ 451.00			\$ 165.00
	HMD	CHANGE DOOR FROM 3-0 TO 4-0			\$ 52.00	
	HMF	CHANGE FRAME FROM 3-0 TO 4-0			\$ 21.00	
DLL127	HW-009	DELETE	\$ 268.00			\$ 137.00
	HW-005C	ADD	\$ 451.00			\$ 165.00
	HMF	ADD NEW FRAME HANDING RHR				
DLL128	HW-005	DELETE	\$ (309.00)			\$ (137.00)
	HMD	DELETE F 3-0 X 7-0		\$ (292.00)		
	HMF	DELETE S1			\$ (94.00)	

DLL143	HW-005	DELETE	\$ (309.00)			\$ (137.00)
	HMD	DELETE F 3-0 X 7-0		\$ (292.00)		
	HMF	DELETE S1			\$ (94.00)	
DLL144	HW-005C	DELETE	\$ (451.00)			\$ (165.00)
	HMD	DELETE F 3-0 X 7-0		\$ (292.00)		
	HMF	DELETE S1			\$ (94.00)	
DDL144A	HW-005C	DELETE	\$ (451.00)			\$ (165.00)
	HMD	DELETE F 3-0 X 7-0		\$ (292.00)		
	HMF	DELETE S1			\$ (94.00)	
DDL148B	HW-005D	DELETE	\$ (617.00)			\$ (165.00)
	HMD	DELETE F 6-0 X 7-0 PAIR		\$ (584.00)		
	HMF	DELETE P1 PAIR			\$ (107.00)	
DLL101	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL105	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DDL106A	HW-005C	ADD	\$ 451.00			\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	

DLL106B	HW-005C	ADD	\$ (451.00)			\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL108	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL110A	HW-005PB	ADD	\$ 575.00			\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL110B	HW-005C	ADD				
	WD	ADD F 3-0 X 7-10	\$ 451.00			\$ 165.00
	HMF	ADD S1		\$ 196.00		
					\$ 94.00	
DLL112	HW-008	ADD	\$ 318.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD SL1A			\$ 174.00	
DLL113	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	

DLL114	HW-008	ADD	\$ 318.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD SL1A			\$ 174.00	
DLL115	HW-101B	ADD 1 CYLINDER ONLY	\$ 44.00			\$ 40.00
DLL116A	HW-101	WRONG HARDWARE CHANGE HARDWARE SET	\$ 88.00			\$ 40.00
	WD	ADD F 3-0 X 7-10 PAIR		\$ 392.00		
	HMF	ADD P1 PAIR			\$ 107.00	
DLL117	HW-005C	ADD	\$ 451.00			\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL120A	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL121A	HW-101B	ADD 1 CYLINDER ONLY	\$ 44.00			\$ 40.00
DLL121B	HW-008	ADD	\$ 318.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL122	HW-009	ADD	\$ 268.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	SL1A			\$ 174.00	

DLL123	HW-008	ADD	\$ 318.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL143A	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-0		\$ 184.00		
	HMF	ADD S1			\$ 94.00	
DLL143B	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL144	HW-009	ADD	\$ 268.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL145	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL146	HW-009	ADD	\$ 268.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD SLB1			\$ 174.00	

DLL147	HW-009	ADD	\$ 268.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD SLB1			\$ 174.00	
DLL148A	HW-005	ADD	\$ 309.00			\$ 137.00
	HMD	ADD F 3-0 X 7-0		\$ 292.00		
	HMF	ADD S1			\$ 94.00	
DLL148B	HW-005	ADD	\$ 309.00			\$ 137.00
	HMD	ADD F 3-0 X 7-0		\$ 292.00		
	HMF	ADD S1			\$ 94.00	
DLL151	HW-101B	ADD	\$ 44.00			\$ 40.00
DLL152	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL153	HW-001	ADD	\$ 259.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL154	005C	ADD	\$ 451.00			\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	

DLL155A	005C	ADD	\$ 451.00			\$ 165.00	
	WD	ADD F 3-0 X 7-10		\$ 196.00			
	HMF	ADD S1			\$ 94.00		
DLL156	HW-008	ADD	\$ 318.00			\$ 137.00	
	WD	ADD F 3-0 X 7-10		\$ 196.00			
	HMF	ADD SL1B			\$ 174.00		
DLL158	HW-009	ADD	\$ 268.00			\$ 137.00	
	WD	ADD F 3-0 X 7-10		\$ 196.00			
	HMF	ADD SL1A			\$ 174.00		
DLL159A	HW-101	WRONG HARDWARE CHANGE HARDWARE SET	\$ 88.00			\$ 40.00	
	WD	ADD F 6-0 X 7-10		\$ 392.00			
	HMF	P1 PAIR			\$ 107.00		
DLL160	HW-005C	ADD	\$ 451.00			\$ 165.00	
	WD	ADD F 3-0 X 7-10		\$ 196.00			
	HMF	ADD S1			\$ 94.00		
		MATERIALS TOTAL	\$20,865.00	\$ 8,474.00	\$ 5,092.00	\$ 3,184.00	\$ 4,115.00
		PROJECT MANAGEMENT	\$770.00				
		FREIGHT	\$1,889.00				
		5% FACTORY PRICE INCREASE	\$1,049.00				
		ADD TO EXPEDITE FRAMES	\$1,441.00				
		TOTAL	\$26,014.00				
		Z-25 CREDIT	(\$245.00)				
		TOTAL	\$25,769.00				

Lizabeth Hernandez

From: Steve Zulkie <szulkie@kelleybros.com>
Sent: Monday, June 23, 2014 1:04 PM
To: Lizabeth Hernandez
Subject: RE: ASI-164 PCO 710

Liz,

See Below

From: Lizabeth Hernandez [<mailto:Lahernandez@sundt.com>]
Sent: Monday, June 23, 2014 11:17 AM
To: Steve Zulkie
Subject: RE: ASI-164 PCO 710
Importance: High

Steve,

Please review my comments below in regards to your change order, and make adjustments as necessary:

1. DLL107: You are crediting back HW-005-1 in the amount of \$395, but it should be a credit for HW-005 in the amount of \$446. Since your change orders are building on one another, it should be HW-005 credited back. YES I WILL CHANGE.
2. DLL126: Same as above for door DLL107. YES
3. DLL128: Same as above for door DLL107. YES
4. DLL143: Same as above for door DLL107. YES
5. DLL114: You are only charging \$94 for a type SL1A frame. It should be a \$174 charge. YES
6. DLL116A: Why is this noted as 'add 2 cylinders wrong hardware'? HARDWARE SET 101 CALLS FOR 2 CYLINDERS ONLY WE NEED DIFFERENT SET FOR THIS DOOR.
7. DLL148A: You are charging \$292 for a 3'-0" x 7'-0" HM door. The charge should only be \$184. COST FOR HM DOOR IS \$292 THE COST FOR WD DOOR IS \$184
8. DLL148B: Same as above for door DLL148A. SAME AS DLL148A
9. DLL159A: Why is this noted as 'add 2 cylinders wrong hardware'? SAME AS DLL116A
10. Please include a line item for expediting the HM frames directly in this change order. NO PROBLEM.

Thank you,

Lizabeth Hernandez, CPC, Employee Owner
Sundt Construction, Inc.
Fax: (480) 629-7181
Cell: (520) 429-2605
lahernandez@sundt.com

 Please consider the environment before printing documents.

From: Steve Zulkie [<mailto:szulkie@kelleybros.com>]
Sent: Thursday, June 05, 2014 2:32 PM

KELLEY Bros
ESTABLISHED IN 1886

YOUR SOURCE FOR BUILDERS HARDWARE,
HOLLOW METAL DOORS AND FRAMES,
WOOD DOORS AND BUILDING SPECIALTIES.



L-05 Arizona Contr. License # 102509

870 S. Campbell
Tucson, AZ 85719

(520) 882-4436
FAX # (520) 792-3085

To: Liz
From: Steve
Re: ASI 164 PCO 121218-710
Date: 6-05-2014

Attached is you're pricing for the Lower Level Redesign 95% set dated May 28, 2014.

Exclude:

1. Exclude Vertical wheel chair lift sec 144200.
2. Power supplies and conduit by other.
3. Security Drawings 2TY100L.
4. Counters, counter frames, glass,
5. Hardware for Tempered (T) Doors. We are supplying cylinders only.
6. Windows none found.

Steve Zulkie AHC
Kelley Bros
870 S Campbell Ave.
Tucson, AZ 85719
PH: 520-882-4436 Ext. 366
Fax: 520-792-3085
E-Mail: szulkie@kelleybros.com

Kelley Bros

Downtown Courts Complex

ASI 164 PCO 710 Lower Level

Date 6-10-2014

Door#	Set#	Product Description	HDW	WD/HMD	HMF	LABOR
DLL107	HW-005-1	DELETE	\$ (258.00)			\$ (137.00)
	HW-005K	ADD	\$ 333.00			\$ 157.00
DLL126	HW-005-1	DELETE	\$ (258.00)			\$ (137.00)
	HW-005C	ADD	\$ 451.00			\$ 165.00
	HMD	CHANGE DOOR FROM 3-0 TO 4-0			\$ 52.00	
	HMF	CHANGE FRAME FROM 3-0 TO 4-0			\$ 21.00	
DLL127	HW-009	DELETE	\$ 268.00			\$ 137.00
	HW-005C	ADD	\$ 451.00			\$ 165.00
	HMF	ADD NEW FRAME HANDING RHR				
DLL128	HW-005-1	DELETE	\$ (258.00)			\$ (137.00)
	HMD	DELETE F 3-0 X 7-0		\$ (292.00)		
	HMF	DELETE S1			\$ (94.00)	

①

DLL143	HW-005-1	DELETE	\$ (258.00)			\$ (137.00)
	HMD	DELETE F 3-0 X 7-0		\$ (292.00)		
	HMF	DELETE S1			\$ (94.00)	
DLL144	HW-005C	DELETE	\$ (451.00)			\$ (165.00)
	HMD	DELETE F 3-0 X 7-0		\$ (292.00)		
	HMF	DELETE S1			\$ (94.00)	
DDL144A	HW-005C	DELETE	\$ (451.00)			\$ (165.00)
	HMD	DELETE F 3-0 X 7-0		\$ (292.00)		
	HMF	DELETE S1			\$ (94.00)	
DDL148B	HW-005D	DELETE	\$ (617.00)			\$ (165.00)
	HMD	DELETE F 6-0 X 7-0 PAIR		\$ (584.00)		
	HMF	DELETE P1 PAIR			\$ (107.00)	
DLL101	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL105	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DDL106A	HW-005C	ADD	\$ 451.00			\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	

DLL106B	HW-005C	ADD	\$ (451.00)		\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00	
	HMF	ADD S1			\$ 94.00
DLL108	HW-005	ADD	\$ 309.00		\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00	
	HMF	ADD S1			\$ 94.00
DLL110A	HW-005PB	ADD	\$ 575.00		\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00	
	HMF	ADD S1			\$ 94.00
DLL110B	HW-005C	ADD	\$ 451.00		\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00	
	HMF	ADD S1			\$ 94.00
DLL112	HW-008	ADD	\$ 318.00		\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00	
	HMF	ADD SL1A			\$ 174.00
DLL113	HW-005	ADD	\$ 309.00		\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00	
	HMF	ADD S1			\$ 94.00

DLL114	HW-008	ADD	\$ 318.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD SL1A			\$ 94.00	
DLL115	HW-101B	ADD 1 CYLINDER ONLY	\$ 44.00			\$ 40.00
DLL116A	HW-101	ADD 2 CYLINDERS WRONG HARDWARE	\$ 88.00			\$ 40.00
	WD	ADD F 3-0 X 7-10 PAIR		\$ 392.00		
	HMF	ADD P1 PAIR			\$ 107.00	
DLL117	HW-005C	ADD	\$ 451.00			\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL120A	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL121A	HW-101B	ADD 1 CYLINDER ONLY	\$ 44.00			\$ 40.00
DLL121B	HW-008	ADD	\$ 318.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL122	HW-009	ADD	\$ 268.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	SL1A			\$ 174.00	

DLL123	HW-008	ADD	\$ 318.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL143A	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-0		\$ 184.00		
	HMF	ADD S1			\$ 94.00	
DLL143B	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL144	HW-009	ADD	\$ 268.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL145	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL146	HW-009	ADD	\$ 268.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD SLB1			\$ 174.00	

57

DLL147	HW-009	ADD	\$ 268.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD SLB1			\$ 174.00	
DLL148A	HW-005	ADD	\$ 309.00			\$ 137.00
	HMD	ADD F 3-0 X 7-0		\$ 292.00		
	HMF	ADD S1			\$ 94.00	
DLL148B	HW-005	ADD	\$ 309.00			\$ 137.00
	HMD	ADD F 3-0 X 7-0		\$ 292.00		
	HMF	ADD S1			\$ 94.00	
DLL151	HW-101B	ADD	\$ 44.00			\$ 40.00
DLL152	HW-005	ADD	\$ 309.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL153	HW-001	ADD	\$ 259.00			\$ 137.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	
DLL154	005C	ADD	\$ 451.00			\$ 165.00
	WD	ADD F 3-0 X 7-10		\$ 196.00		
	HMF	ADD S1			\$ 94.00	

6

DLL155A	805C	ADD	\$ 451.00			\$ 165.00	
	WD	ADD F 3-0 X 7-10		\$ 196.00			
	HMF	ADD S1			\$ 94.00		
DLL156	HW-008	ADD	\$ 318.00			\$ 137.00	
	WD	ADD F 3-0 X 7-10		\$ 196.00			
	HMF	ADD SL1B			\$ 174.00		
DLL158	HW-009	ADD	\$ 268.00			\$ 137.00	
	WD	ADD F 3-0 X 7-10		\$ 196.00			
	HMF	ADD SL1A			\$ 174.00		
DLL159A	HW-101	ADD 2 CYLINDERS WRONG HARDWARE	\$ 88.00			\$ 40.00	
	WD	ADD F 6-0 X 7-10		\$ 392.00			
	HMF	P1 PAIR			\$ 107.00		
DLL160	HW-005C	ADD	\$ 451.00			\$ 165.00	
	WD	ADD F 3-0 X 7-10		\$ 196.00			
	HMF	ADD S1			\$ 94.00		
		MATERIALS TOTAL	\$20,989.00	\$ 8,678.00	\$ 5,092.00	\$ 3,104.00	\$ 4,115.00
		PROJECT MANAGEMENT	\$770.00				
		FREIGHT	\$1,889.00				
		5% FACTORY PRICE INCREASE	\$1,049.00				
		TOTAL	\$24,697.00				
		Z-25 CREDIT	\$(232.00)				
		TOTAL	\$24,465.00				

7



REQUEST FOR QUOTE ON CHANGE ORDER

To: KONE Inc.

Attn: Desiree Horstmann
21410 N. 15th Lane, Suite 100
Phoenix, AZ 85027

Tel #: 623.434.3599
Fax #: 623.434.2701
Email: Desiree.Horstmann@kone.com

Date: 6/12/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: VOID - Install security partition in Elevator #11 per attached ASK-56.

Attachments: ASK-56

New Drawings issued and/ or Directives or letters issued are: ASI 139 TI - VOID Elevator 11 Security Partition dated June 2, 2014

SPECIAL INSTRUCTIONS

1. This request **IS NOT** our directive to proceed with this change in work. Authority to proceed **IS** dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 6/19/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 6/19/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. **121218 - 715**.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

Liz Hernandez
Project Engineer

cc: file KONE Inc.

NO COST OR SCHEDULE IMPACT	
Please sign and return if there are no cost or schedule impacts associated with this change.	
Name:	<u>Desiree Horstmann</u>
Company:	<u>KONE INC</u>
Date:	<u>6/11/2014</u>



REQUEST FOR QUOTE ON CHANGE ORDER

To: Performance Contracting, Inc.

Attn: Brendan Halpin
1020 W. Ranch Road Suite 102
Suite 104
Tempe, AZ 85284

Tel #: 480-753-6033
Fax #: 480-753-6068
Email: Brendan.Halpin@pcg.com

Date: 6/2/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: Refer to delta 35 on the attached sheets: 2G100L, 2G401, 2A010, 2A100LA, 2A100LB, 2A200LA, 2A200LB, 2A531, 2A532, 2A540, 2A560, 2A561, 2A648, 2A700A, 2A700LA, 2A700LB, 2S100L, 2P100LB, 2P200LB, 2P500, 2P610, 2M021A, 2M030, 2M100LA, 2M100LB, 2M101B, 2M200LA, 2M200LB, 2M603, 2M606, 2E001, 2E010, 2E031, 2E032, 2E100LA, 2E100LB, 2E200LA, 2E200LB, 2FA100LA, 2FA100LB, 2TY100L, 2T100LA, 2T100LB, 2T200LA, 2T200LB, 2T501, 2T502, 2T601, 2T602, 2AV010, 2AV100L, 2AV200L and 2AV531

Attachments: See above list

The scheduled date of substantial completion for the project has been updated per the attached schedule, March 3, 2015. Warranties will commence on or about this date.

New Drawings issued and/ or Directives or letters issued are: ASI 164 TI - Lower Level Redesign - 95% Set dated May 28, 2014; Vertical Wheelchair Lift specifications 144200 dated July 10, 2013; Project Schedule Data Date June 2, 2014

SPECIAL INSTRUCTIONS

- 1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 6/11/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 6/11/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 710.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

NO COST OR SCHEDULE IMPACT
Please sign and return if there are no cost or schedule impacts associated with this change.
Name: [Signature]
Company: PCI
Date: 6/2/14



PETE KING CONSTRUCTION COMPANY

P.O. BOX 82970 • PHOENIX, AZ 85071-2970 • 11040 NORTH 19TH AVE. • (602) 944-4441 • FAX (602) 943-4876

June 23, 2014

Sundt Construction

Pete King Construction is hereby submitting the following **Bid** on

Pima County Downtown Courts Complex

ASI 164- Lower Level Buildout

Our pricing for this change, based on the unit pricing provided is:

	Units	Fram/Gyp	Paint	Total
P01A	16	\$ 80.00	\$ 3.50	\$ 83.50 \$ 1,336
P01C	248	\$ 80.00	\$ 3.50	\$ 83.50 \$ 20,708
P01CIR	25	\$ 90.00	\$ 3.50	\$ 93.50 \$ 2,338
P01LIRS	38	\$ 197.00	\$ 7.00	\$ 204.00 \$ 7,752
P02A	13	\$ 80.00	\$ 3.50	\$ 83.50 \$ 1,086
P02C	124	\$ 80.00	\$ 3.50	\$ 83.50 \$ 10,354
P02CIR	3	\$ 90.00	\$ 3.50	\$ 93.50 \$ 281
P04F	(86)	\$ 80.00	\$ 3.50	\$ 83.50 \$ (7,181)
P07C	82	\$ 114.00	\$ 7.00	\$ 121.00 \$ 9,922
P07E	395	\$ 114.00	\$ 7.00	\$ 121.00 \$ 47,795
P07F	624	\$ 114.00	\$ 7.00	\$ 121.00 \$ 75,504
P07I	(43)	\$ 99.00	\$ 7.00	\$ 106.00 \$ (4,558)
P07L	(31)	\$ 99.00	\$ 7.00	\$ 106.00 \$ (3,286)
5'6" wall	20	\$ 40.00	\$ 2.50	\$ 42.50 \$ 850
Metal framing - 2A585/586	79	\$ 16.00	\$ -	\$ 16.00 \$ 1,264
Platform framing	1,633	\$ 5.00	\$ -	\$ 5.00 \$ 8,165
Soffits	261 → 281	\$ 65.00	\$ 1.40	\$ 66.40 \$ 18,658
GWB Ceilings	3,871 → 5,586	\$ 3.98	\$ 0.35	\$ 4.33 \$ 24,187
Paint HM doors/frames	23		\$ 125.00	\$ 125.00 \$ 2,875
Install HM Door frames	23	\$ 175.00		\$ 175.00 \$ 4,025
Finish existing gyp	468	\$ 0.35	\$ 0.35	\$ 0.70 \$ 328
Additional backing/blocking	875	\$ 2.50		\$ 2.50 \$ 2,188
				Grand Total \$ 224,589

If there are questions or concerns, please contact me at: 602-944-4441 or 602-818-4955

Sincerely,

Casey Cannon
Estimator



PETE KING CONSTRUCTION COMPANY

P.O. BOX 82970 • PHOENIX, AZ 85071-2970 • 11040 NORTH 19TH AVE. • (602) 944-4441 • FAX (602) 943-4876

June 10, 2014

Sundt Construction

Pete King Construction is hereby submitting the following **Bid** on

Pima County Downtown Courts Complex

ASI 164- Lower Level Buildout

Our pricing for this change, based on the unit pricing provided is:

	Units	Fram/Gyp	Paint	Total
P01C	140	\$ 80.00	\$ 3.50	\$ 83.50 \$ 11,690
P01LIRS	38	\$ 197.00	\$ 7.00	\$ 204.00 \$ 7,752
P02A	38	\$ 80.00	\$ 3.50	\$ 83.50 \$ 3,173
P02C	(2)	\$ 80.00	\$ 3.50	\$ 83.50 \$ (167)
P06C	10	\$ 99.00	\$ 7.00	\$ 106.00 \$ 1,060
P07C	81	\$ 114.00	\$ 7.00	\$ 121.00 \$ 9,801
P07E	281	\$ 114.00	\$ 7.00	\$ 121.00 \$ 34,001
P07F	744	\$ 114.00	\$ 7.00	\$ 121.00 \$ 90,024
P07I	(44)	\$ 99.00	\$ 7.00	\$ 106.00 \$ (4,664)
Soffits	287	\$ 65.00	\$ 1.40	\$ 66.40 \$ 19,057
GWB Ceilings	4,745	\$ 3.98	\$ 0.35	\$ 4.33 \$ 20,546
Paint HM doors/frames	30		\$ 125.00	\$ 125.00 \$ 3,750
Install HM Door frames	30	\$ 175.00		\$ 175.00 \$ 5,250
Finish existing gyp	468	\$ 0.35	\$ 0.35	\$ 0.70 \$ 328
Additional backing/blocking	875	\$ 2.50		\$ 2.50 \$ 2,188
Grand Total				\$ 203,788

If there are questions or concerns, please contact me at: 602-944-4441 or 602-818-4955

Sincerely,

Casey Cannon

Estimator

Platform framing above restrooms per 2S100L?

Lizabeth Hernandez

From: Casey Cannon <Casey@pkcaz.com>
Sent: Tuesday, June 10, 2014 2:50 PM
To: Lizabeth Hernandez
Cc: John Cannon
Subject: Lower Level
Attachments: Pima Lower Level Interior Buildout - 6.10.14.pdf

Liz,

Here you go. You will see that the 3 5/8" walls are now more expensive than the 6" walls because of the limiting heights. We had to beef up the gauge of the studs to reach the 24 feet for the skinnier studs, but could make it with the 20 ga studs for the 6" stuff. Our unit prices went up because we are adding 50% to our walls by going from 16' to 24'. I will be out of the office the rest of the week but John should be able to make any adjustments or changes as you deem fit. Thanks.

Casey Cannon
Estimator
Pete King Construction
(602) 944-4441 (Office)
(602) 818-4955 (Cell)



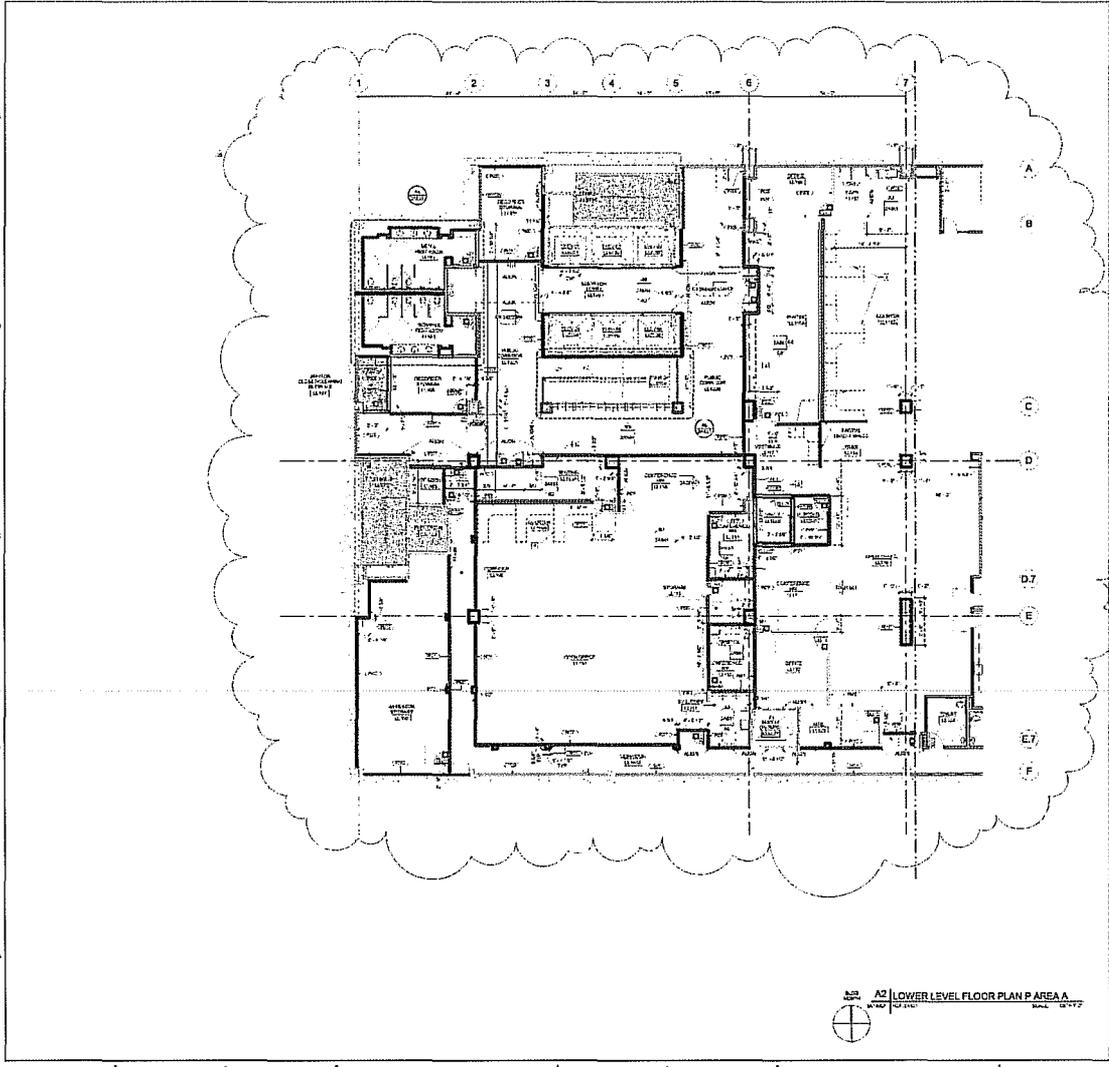
www.petekingaz.com

Takeoff Tab

ASI 164 Lower Level

Bid No. 12

No.	Name	Height	Area	Quantity1 UOM1	Quantity2 UOM2	Quantity3 UOM3
Wall						
18	2A585 and 2A586 Metal Stud in Lieu of Wood	3' 6"	(unassigned)	79 LF	0	0
17	5'-6" Partial Height Wall	5' 6"	(unassigned)	20 LF	0	0
8	Extra Layer of Drywall	10' 8"	(unassigned)	87 LF	0	0
21	P00A	9' 0"	(unassigned)	19 LF	0	0
19	P01A	10' 8"	(unassigned)	16 LF	0	0
4	P01C	10' 8"	(unassigned)	348 LF	0	0
16	P01CIR	10' 8"	(unassigned)	25 LF	0	0
7	P01LIRS	10' 8"	(unassigned)	38 LF	403 SF	0
3	P02A	25' 0"	(unassigned)	361 LF	9,019 SF	0
1	P02C	25' 0"	(unassigned)	284 LF	0	0
2	P02CIR	25' 0"	(unassigned)	24 LF	0	0
11	P02D	25' 0"	(unassigned)	30 LF	738 SF	0
20	P02E	25' 0"	(unassigned)	28 LF	702 SF	0
14	P02F	25' 0"	(unassigned)	3 LF	81 SF	0
15	P02FIR	25' 0"	(unassigned)	4 LF	96 SF	0
9	P07C	25' 0"	(unassigned)	243 LF	0	0
6	P07E	10' 8"	(unassigned)	395 LF	4,219 SF	0
5	P07F	25' 0"	(unassigned)	797 LF	19,935 SF	0
10	P07I	25' 0"	(unassigned)	71 LF	0	0
13	P07L	25' 0"	(unassigned)	89 LF	2,228 SF	0
12	P07LIR	25' 0"	(unassigned)	38 LF	954 SF	0
Misc						
22	Door Frame	0"	(unassigned)	48 EA	0	0
Ceiling						
25	ACP3	0"	(unassigned)	17,026 SF	3,548 LF	0
23	GWB Soffit	0"	(unassigned)	281 SF	0	0
24	GWB1	0"	(unassigned)	5,586 SF	0	0



SHEET NOTES:

1. REFER TO THE ARCHITECT'S GENERAL NOTES FOR ALL NOTES PERTAINING TO THIS SHEET.
2. REFER TO SHEET 201-101 FOR THE SCHEDULE.
3. REFER TO SHEET 201-102 FOR THE SCHEDULE.
4. REFER TO SHEET 201-103 FOR THE SCHEDULE.
5. REFER TO SHEET 201-104 FOR THE SCHEDULE.
6. REFER TO SHEET 201-105 FOR THE SCHEDULE.
7. REFER TO SHEET 201-106 FOR THE SCHEDULE.
8. REFER TO SHEET 201-107 FOR THE SCHEDULE.
9. REFER TO SHEET 201-108 FOR THE SCHEDULE.
10. REFER TO SHEET 201-109 FOR THE SCHEDULE.
11. REFER TO SHEET 201-110 FOR THE SCHEDULE.
12. REFER TO SHEET 201-111 FOR THE SCHEDULE.
13. REFER TO SHEET 201-112 FOR THE SCHEDULE.
14. REFER TO SHEET 201-113 FOR THE SCHEDULE.
15. REFER TO SHEET 201-114 FOR THE SCHEDULE.
16. REFER TO SHEET 201-115 FOR THE SCHEDULE.
17. REFER TO SHEET 201-116 FOR THE SCHEDULE.
18. REFER TO SHEET 201-117 FOR THE SCHEDULE.
19. REFER TO SHEET 201-118 FOR THE SCHEDULE.
20. REFER TO SHEET 201-119 FOR THE SCHEDULE.
21. REFER TO SHEET 201-120 FOR THE SCHEDULE.

KEY NOTES:

1. REFER TO SHEET 201-101 FOR THE SCHEDULE.
2. REFER TO SHEET 201-102 FOR THE SCHEDULE.
3. REFER TO SHEET 201-103 FOR THE SCHEDULE.
4. REFER TO SHEET 201-104 FOR THE SCHEDULE.
5. REFER TO SHEET 201-105 FOR THE SCHEDULE.
6. REFER TO SHEET 201-106 FOR THE SCHEDULE.
7. REFER TO SHEET 201-107 FOR THE SCHEDULE.
8. REFER TO SHEET 201-108 FOR THE SCHEDULE.
9. REFER TO SHEET 201-109 FOR THE SCHEDULE.
10. REFER TO SHEET 201-110 FOR THE SCHEDULE.
11. REFER TO SHEET 201-111 FOR THE SCHEDULE.
12. REFER TO SHEET 201-112 FOR THE SCHEDULE.
13. REFER TO SHEET 201-113 FOR THE SCHEDULE.
14. REFER TO SHEET 201-114 FOR THE SCHEDULE.
15. REFER TO SHEET 201-115 FOR THE SCHEDULE.
16. REFER TO SHEET 201-116 FOR THE SCHEDULE.
17. REFER TO SHEET 201-117 FOR THE SCHEDULE.
18. REFER TO SHEET 201-118 FOR THE SCHEDULE.
19. REFER TO SHEET 201-119 FOR THE SCHEDULE.
20. REFER TO SHEET 201-120 FOR THE SCHEDULE.

PROJECT: PIMA COUNTY PUBLIC SERVICE CENTER
 COURT TOWER - PHASE 2 - TASK 2
 100 NORTH FIRST AVENUE, TUCSON, AZ 85701
 PIMA COUNTY PROJECT HEADQUARTERS

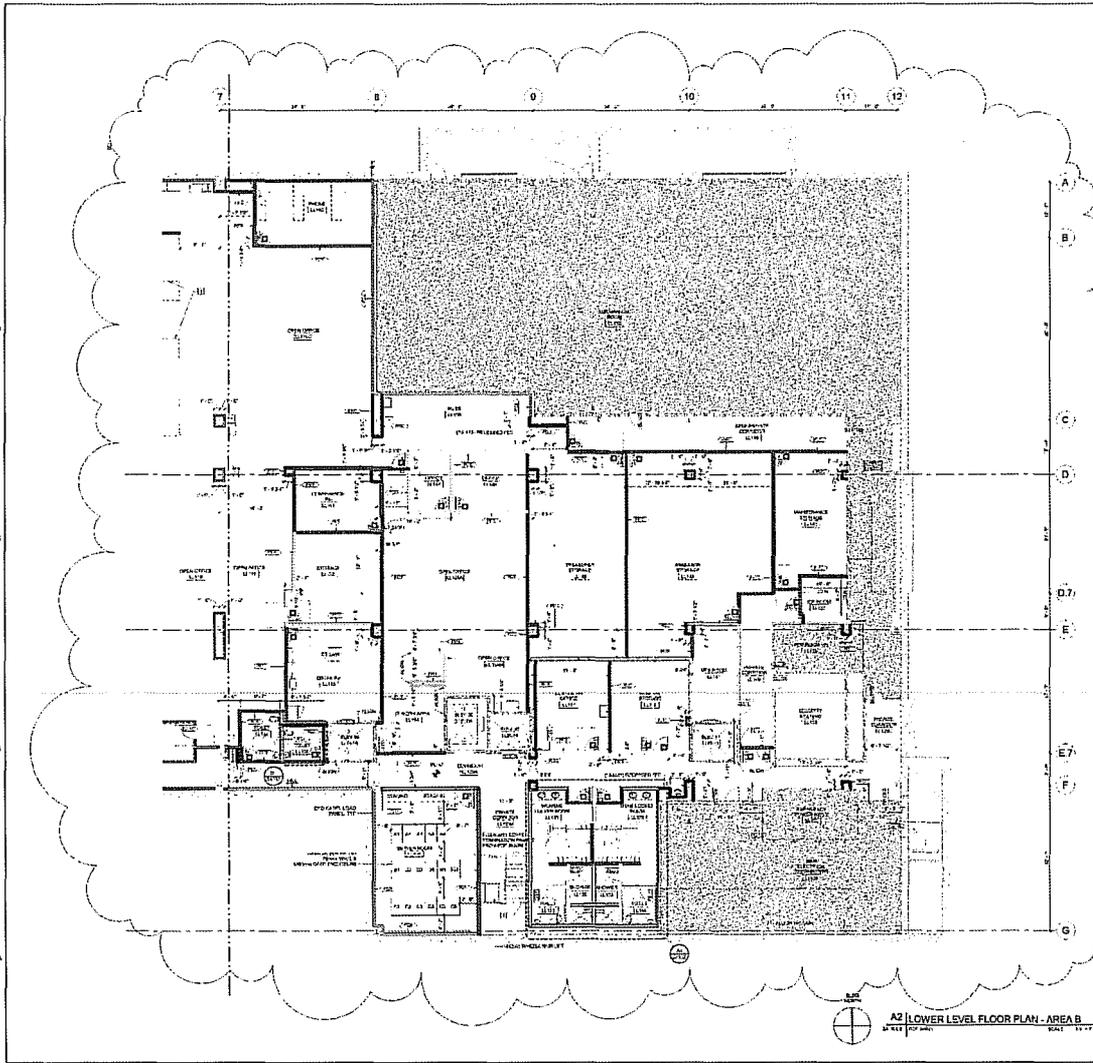
DESIGNER:
AECOM
 11100 N. 19TH AVENUE, SUITE 100, DENVER, CO 80202
DLHN
 11100 N. 19TH AVENUE, SUITE 100, DENVER, CO 80202

CONSULTANTS:
 ARCHITECTURAL: HOK
 MECHANICAL, ELECTRICAL, PLUMBING & HVAC: HOK
 STRUCTURAL: HOK
 CIVIL: HOK
 GEOTECHNICAL: HOK
 ENVIRONMENTAL: HOK
 LANDSCAPE ARCHITECTURE: HOK
 INTERIOR ARCHITECTURE: HOK
 SIGNAGE: HOK
 SPECIALTY CONTRACTORS: HOK
 SECURITY: HOK
 TELECOMMUNICATIONS: HOK
 VERTICAL TRANSPORTATION: HOK
 VISUALIZATION: HOK
 AS-BUILT DOCUMENTATION: HOK
 CONSTRUCTION MANAGEMENT: HOK
 OPERATIONAL PROGRAMMING: HOK
 PROJECT MANAGEMENT: HOK
 QUALITY CONTROL: HOK
 SCHEDULING: HOK
 VALUE ENGINEERING: HOK
 WORKING DRAWINGS: HOK

REGISTERED:
 95% CDS
 NOT FOR CONSTRUCTION

SCALE: 1/8" = 1'-0"

2A100LA



- SHEET NOTES:**
1. REFER TO ALL DRAWINGS FOR DIMENSIONS AND NOTES. DIMENSIONS SHALL PREVAIL OVER NOTES.
 2. REFER TO SHEET 2A100LB FOR ALL OTHER NOTES.
 3. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 4. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 5. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 6. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 7. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 8. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 9. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 10. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 11. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 12. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.

- KEY NOTES:**
1. SEE ALL DIMENSIONS FOR DETAILS.
 2. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 3. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.
 4. REFER TO SHEET 2A100LB FOR ALL DIMENSIONS AND NOTES.

PROJECT:
PIMA COUNTY PUBLIC SERVICE CENTER
COURT TOWER - PHASE 2 - TASK 2
3rd FLOOR ELEVATOR TOWER AS NOTED FOR PROJECT REACT

ARCHITECT:
AECOM
HOLHN

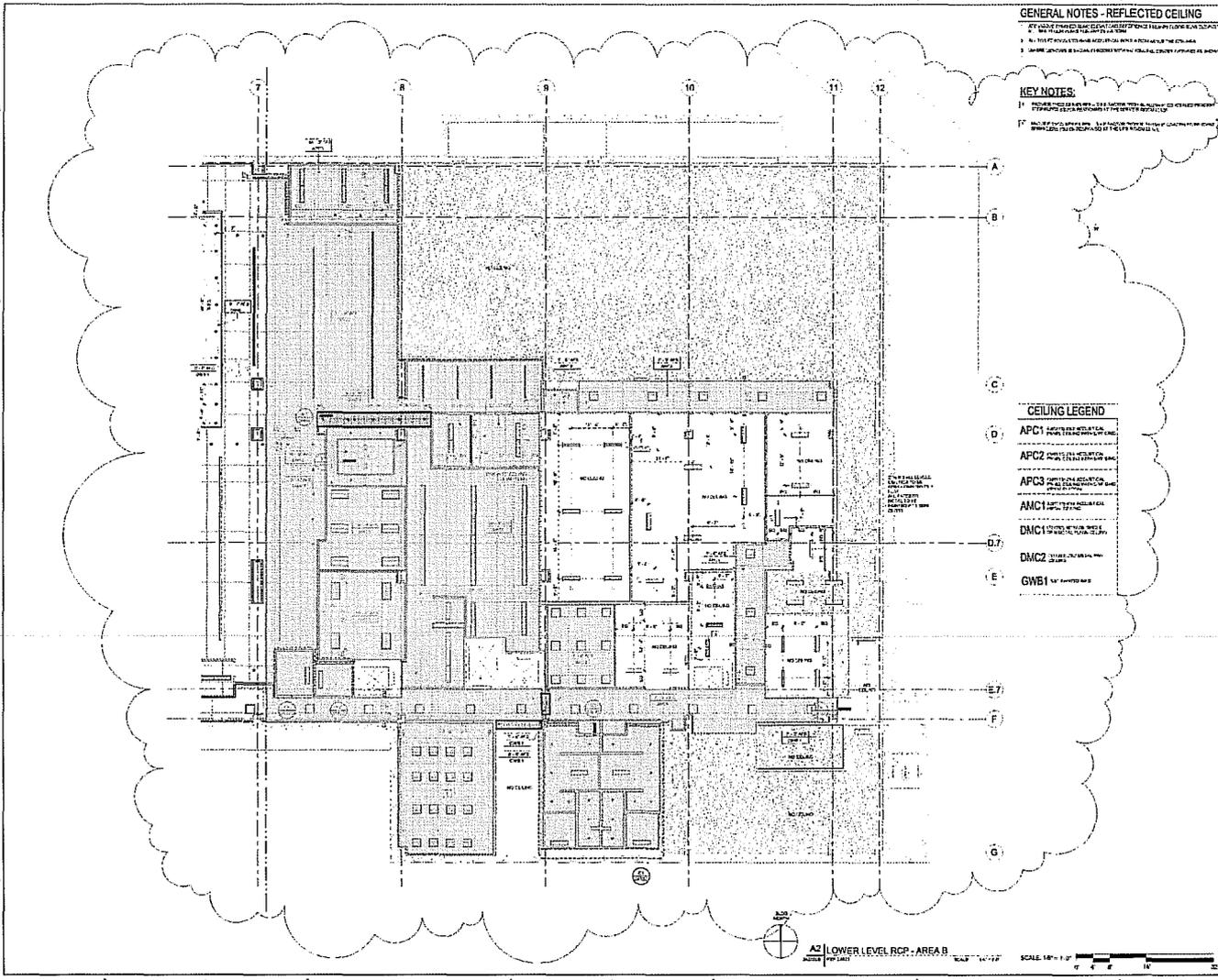
CONSULTANTS:
STRUCTURAL, PLUMBING, MECHANICAL & ELECTRICAL ENGINEERING
PUMP AND WASTEWATER ENGINEERING
PUMP AND WASTEWATER ENGINEERING
PUMP AND WASTEWATER ENGINEERING
PUMP AND WASTEWATER ENGINEERING

DATE:
11/11/2014

PROJECT NO.: 6320774
SUBJECT: AIRFLOW
DATE: 11/11/2014

CONSTRUCTION DISC. - PHASE 2
SHEET TITLE / SHEET NUMBER
LOWER LEVEL FLOOR PLAN - AREA B
2A100LB

SCALE: 1/8" = 1'-0"



GENERAL NOTES - REFLECTED CEILING

1. ALL CEILING AREAS SHALL BE FINISHED WITH 2' X 4' SQUARE ACoustical Tiles.
 2. ALL CEILING AREAS SHALL BE FINISHED WITH 2' X 4' SQUARE ACoustical Tiles.
 3. ALL CEILING AREAS SHALL BE FINISHED WITH 2' X 4' SQUARE ACoustical Tiles.
- KEY NOTES:**
1. REFER TO THE GENERAL NOTES FOR THE CEILING FINISHES.
 2. REFER TO THE GENERAL NOTES FOR THE CEILING FINISHES.

CEILING LEGEND

- APC1 ACoustical Ceiling
- APC2 ACoustical Ceiling
- APC3 ACoustical Ceiling
- AMC1 ACoustical Ceiling
- DMC2 ACoustical Ceiling
- DMC3 ACoustical Ceiling
- GW1 ACoustical Ceiling

PROJECT: PIMA COUNTY PUBLIC SERVICE CENTER
 COURT TOWER - PHASE 2 - TASK 2
 300 SOUTH TUMACACORI AVENUE
 TUCSON, AZ 85711
 P2012 PROJECT HEADQUARTERS

CLIENT: PIMA COUNTY

AECOM
 HOK GROUP

ARCHITECT: HOK GROUP
 1000 G ST. N.W.
 WASHINGTON, DC 20004
 TEL: 202.462.1000
 FAX: 202.462.1001

DATE: 06/16/2014
 TIME: 12:43 PM

DESIGNER: [Name]
 CHECKER: [Name]
 APPROVER: [Name]

REGISTRATION: 95% CDS
 NOT FOR CONSTRUCTION

SCALE: 1/8" = 1'-0"

PROJECT NO: 600017A
 DRAWING: PLAN
 SHEET: 2A200LB

© 2014 AECOM Services, Inc. All Rights Reserved.

ASI 164 TI - Lower Level Redesign - 95 (8) (26% of Scale); ASI 164 Lower Level; 3-14-2013 7-9-14; 6/16/2014 12:43 PM

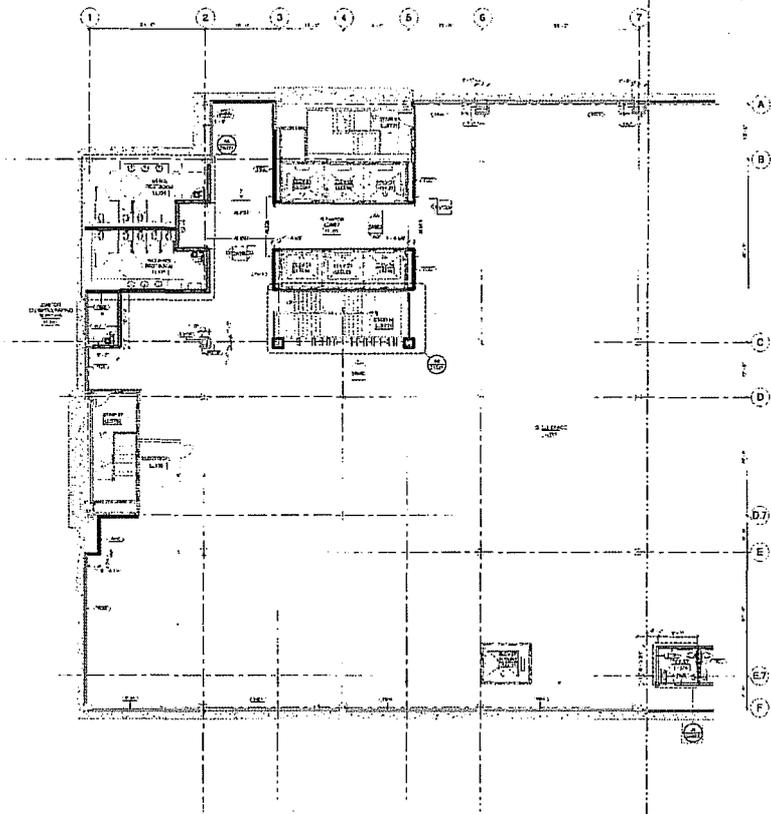
Takeoff Tab

Lower Level per 7/10/13

Bid No. 13

No.	Name	Height	Area	Quantity1 UOM1	Quantity2 UOM2	Quantity3 UOM3
Wall						
12	Layer of Drywall	25' 0"	(unassigned)	114 LF	0	0
15	P00A	12' 0"	(unassigned)	19 LF	0	0
6	P01C	9' 8"	(unassigned)	100 LF	0	0
4	P01CIR	24' 0"	(unassigned)	24 LF	0	0
3	P02A	24' 0"	(unassigned)	344 LF	8,258 SF	0
1	P02C	24' 0"	(unassigned)	160 LF	0	0
2	P02CIR	24' 0"	(unassigned)	21 LF	0	0
9	P02D	25' 0"	(unassigned)	29 LF	725 SF	0
14	P02E	24' 0"	(unassigned)	28 LF	662 SF	0
11	P02F	25' 0"	(unassigned)	3 LF	73 SF	0
10	P02FIR	25' 0"	(unassigned)	4 LF	90 SF	0
16	P04F	25' 0"	(unassigned)	86 LF	2,148 SF	0
17	P07C	25' 0"	(unassigned)	161 LF	0	0
13	P07F	24' 0"	(unassigned)	173 LF	4,145 SF	0
5	P07I	24' 0"	(unassigned)	114 LF	0	0
7	P07L	24' 0"	(unassigned)	120 LF	2,888 SF	0
8	P07LIR	24' 0"	(unassigned)	38 LF	916 SF	0
18	P10J	25' 0"	(unassigned)	12 LF	300 SF	0
Ceiling						
21	ACP3	0"	(unassigned)	4,635 SF	1,087 LF	0
20	GWB Soffit	0"	(unassigned)	20 SF	0	0
19	GWB1	0"	(unassigned)	1,715 SF	0	0
Ceramic Tile						
Floor						
Misc						
29	HM Door Frame	0"	(unassigned)	25 EA	0	0
Lights						
(unassigned)						

Wall Types
Door Schedule



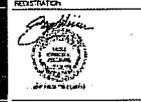
- SHEET NOTES:**
1. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 2. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 3. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 4. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 5. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 6. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 7. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 8. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 9. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 10. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 11. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 12. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 13. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 14. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 15. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 16. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 17. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 18. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 19. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.
 20. REFER TO SHEET 2A100LA FOR THE LOWER LEVEL FLOOR PLAN.

PROJECT:
DOWNTOWN COURTS
COMPLEX
COURT TOWER - PHASE 2 -
TASK 1

240 NORTH ZIEGLER AVENUE
TUCSON, AZ 85701
TUCSON TRUST PROJECT

ARCHITECT:
AECOM
AECOM INC.
1111 EAST WASHINGTON AVENUE
SUITE 200
TUCSON, AZ 85719
PH: 520.797.7000
WWW.AECOM.COM

CONSULTANTS:
ARCHITECTURAL RECORDS, INC.
1000 WEST WASHINGTON AVENUE
SUITE 200
TUCSON, AZ 85719
PH: 520.797.7000
WWW.AECOM.COM



NO.	DATE	DESCRIPTION

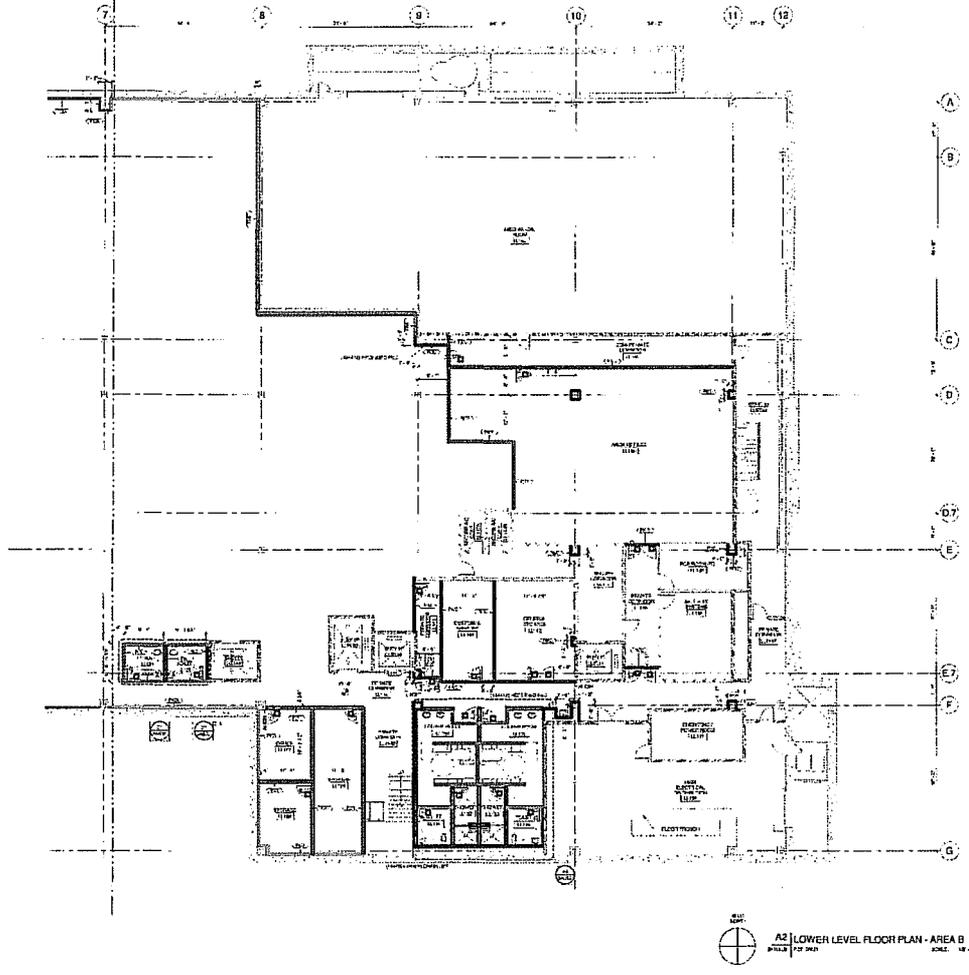


A2 LOWER LEVEL FLOOR PLAN - AREA A
SCALE: 1/8" = 1'-0"

SCALE: 1/8" = 1'-0"

CONSTRUCTION 2003 - PHASE 2
SHEET TITLE - KEY PLAN
LOWER LEVEL FLOOR PLAN - AREA A
2A100LA

Wall Types
Door Schedule



SHEET NOTES:

1. REFER TO ALL OTHER DRAWINGS FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
2. REFER TO THE GENERAL NOTES FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
3. REFER TO THE WALL TYPES AND DOOR SCHEDULE FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
4. REFER TO THE FINISH SCHEDULE FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
5. REFER TO THE MECHANICAL AND ELECTRICAL SCHEDULES FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
6. REFER TO THE STRUCTURAL SCHEDULE FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
7. REFER TO THE CIVIL SCHEDULE FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
8. REFER TO THE LANDSCAPE ARCHITECTURE SCHEDULE FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
9. REFER TO THE INTERIOR ARCHITECTURE SCHEDULE FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
10. REFER TO THE EXTERIOR ARCHITECTURE SCHEDULE FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
11. REFER TO THE SPECIALTY TRADE SCHEDULE FOR ALL INFORMATION PERTAINING TO THIS DRAWING.
12. REFER TO THE SCHEDULE FOR ALL INFORMATION PERTAINING TO THIS DRAWING.

REVISIONS:

NO.	DATE	DESCRIPTION
1	7/10/13	ISSUED FOR PERMIT
2	3-14-2013	REVISED PER 164
3	6/16/2014	REVISED PER 164

PROJECT:
DOWNTOWN COURTS COMPLEX
COURT TOWER - PHASE 2 - TASK 1
240 NORTH STONE AVENUE
PORTLAND, OREGON 97201

DESIGNER:
AECOM
1111 MARKET STREET
SUITE 2000
PORTLAND, OREGON 97201
TEL: 503.253.2000
WWW.AECOM.COM

CONSULTANTS:
MECHANICAL, PLUMBING, ELECTRICAL AND HVAC ENGINEERING: AECOM
STRUCTURAL ENGINEERING: AECOM
CIVIL ENGINEERING: AECOM
LANDSCAPE ARCHITECTURE: AECOM
INTERIOR ARCHITECTURE: AECOM
EXTERIOR ARCHITECTURE: AECOM
SPECIALTY TRADES: AECOM
GENERAL CONTRACTOR: AECOM

DATE: 6/16/2014
PROJECT NO.: 13000001
DRAWING NO.: 2A100LB
SCALE: AS SHOWN

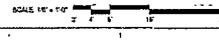
REVISION:

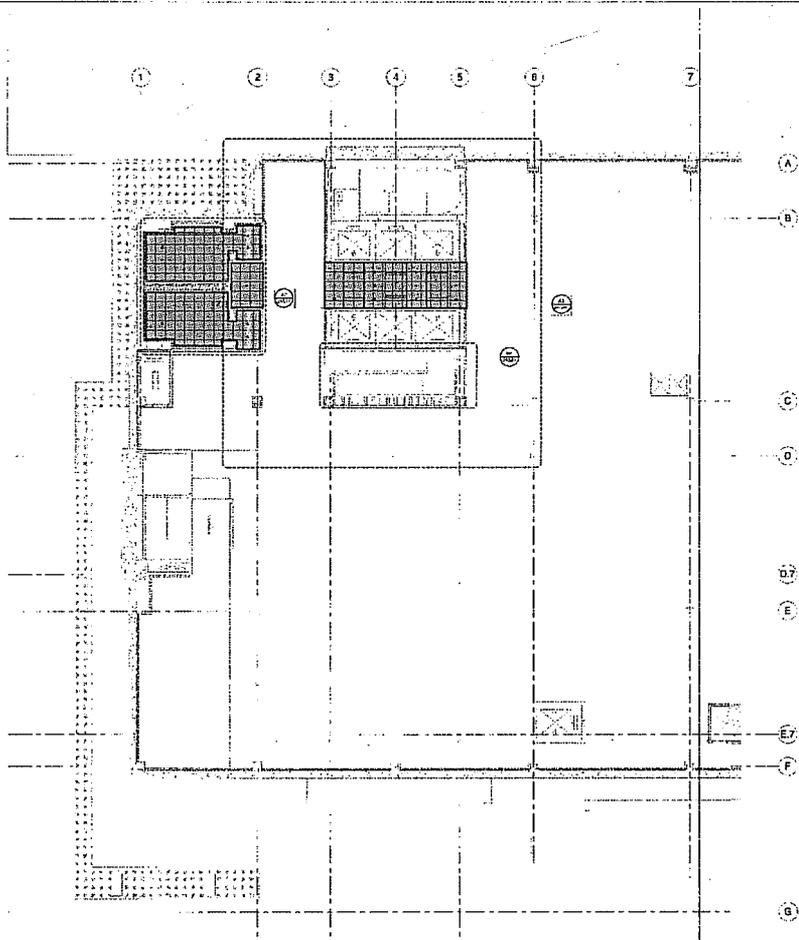
NO.	DATE	DESCRIPTION
1	7/10/13	ISSUED FOR PERMIT
2	3-14-2013	REVISED PER 164
3	6/16/2014	REVISED PER 164

CONTRACTOR (DOCS - PHASE 2):
LOWER LEVEL FLOOR PLAN - AREA B
2A100LB

© AECOM Company, Inc. All Rights Reserved.

A2 LOWER LEVEL FLOOR PLAN - AREA B
SCALE: 1/8" = 1'-0"





GENERAL NOTES - REFLECTED CEILING

- 1. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND ALL APPLICABLE REGULATIONS AND ORDINANCES.
- 2. ALL MATERIALS SHALL BE APPROVED BY THE ARCHITECT.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.

CEILING LEGEND

- APC1 ACoustic Panel Ceiling
- APC2 Acoustic Panel Ceiling
- APC3 Acoustic Panel Ceiling
- AMC1 Acoustic Mineral Ceiling
- DMC1 Acoustic Mineral Ceiling
- DMC2 Acoustic Mineral Ceiling
- GWBI Gypsum Wall Board

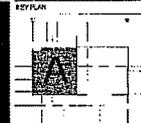
PROJECT
DOWNTOWN COURTS COMPLEX
 COURT TOWER - PHASE 2 - TASK 1
 100 NORTH STONE AVENUE
 DOWNTOWN AREA
 100 NORTH STONE AVENUE

DESIGNER
AECOM
 AECOM CONSULTANTS
 100 NORTH STONE AVENUE
 DOWNTOWN AREA
 100 NORTH STONE AVENUE

CONSULTANTS
 MECHANICAL, PLUMBING, ELECTRICAL & FIRE ALARM SYSTEMS
 ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND ALL APPLICABLE REGULATIONS AND ORDINANCES.



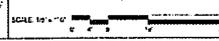
DATE	
PROJECT NO.	100 NORTH STONE AVENUE
DATE	10/10/13
PROJECT NO.	100 NORTH STONE AVENUE
DATE	10/10/13



CONSTRUCTION DOCUMENTS - PHASE 2
 SHEET 100 - REFLECTED CEILING PLAN - AREA A

2A200LA

AREA A
 LOWER LEVEL RCP - AREA A
 SCALE 1/8" = 1'-0"



GENERAL NOTES - REFLECTED CEILING

1. ALL REFLECTED CEILING SHALL BE 2'0" TO 2'6" FROM FLOOR FINISH TO PROVIDE 2'0" CLEARANCE TO ALL EXISTING AND PROPOSED LIGHT FIXTURES.
2. ALL REFLECTED CEILING SHALL BE INSTALLED WITH 1" BEARING.
3. VERIFY EXISTING CEILING HEIGHTS FROM FINISH FLOOR TO CEILING SHALL BE 2'0" TO 2'6".

PROJECT
DOWNTOWN COURTS COMPLEX

COURT TOWER - PHASE 2 - TASK 1

PROJECT LOCATION
1000 HIGHLAND AVENUE
HOUSTON, TEXAS 77002

DESIGNER
AECOM
1111 RIVERSIDE DRIVE
HOUSTON, TEXAS 77002

CLIENT
HOUSTON POLICE DEPARTMENT

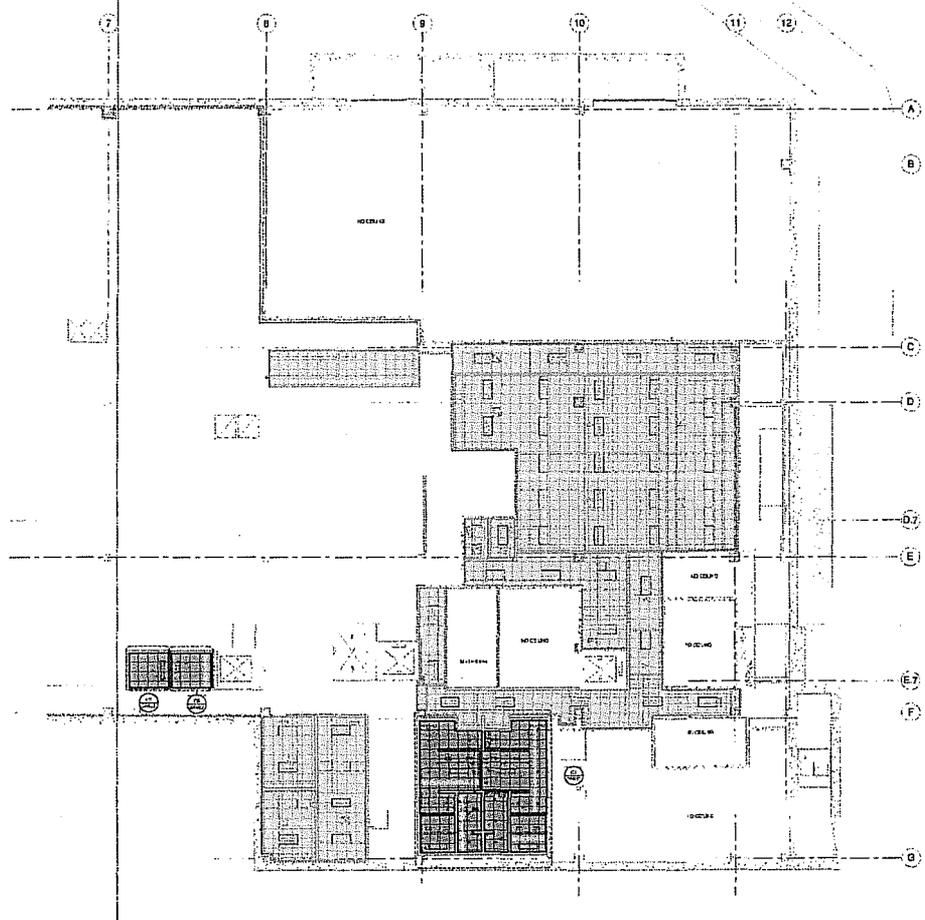
DATE
12/15/14

SCALE
AS SHOWN

CONTRACT NO.
14-0000000000

PROJECT NO.
14-0000000000

SHEET NO.
2A200LB



CEILING LEGEND

APC1	ACoustic Panel Ceiling
APC2	Acoustic Panel Ceiling
APC3	Acoustic Panel Ceiling
AMC1	Acoustic Mineral Ceiling
DMC1	Drop Metal Ceiling
DMC2	Drop Metal Ceiling
GWBI	Gypsum Wall Board Insulation

REVISIONS

NO.	DATE	DESCRIPTION

PROJECT NO. 14-0000000000
SHEET NO. 2A200LB

CONSTRUCTION COPY - PHASE 2

SHEET TITLE / SHEET NUMBER
LOWER LEVEL REFLECTED CEILING PLAN - AREA B

2A200LB

SCALE: 1/8" = 1'-0"

ReSource Arizona

dba of RFC Holdings, Inc

4140 N. 44th St, Ste 100
 Phoenix, Arizona 85018
 Phone: (602)256 2862 Fax: (602)256 2988

Request for Change Order

Attention: TOM BERSBACH
Customer PO: 121218-96
Date: 6/11/2014
Project #: 30141023
Request #: 9 **CO #:** 0
Manager: PETE WEIDNER

64515

<p>Ship To</p> <p>PIMA COUNTY DOWNTOWN COURTS</p> <p>240 N. STONE AVE</p> <p>TUCSON, AZ</p> <p>Contacts</p> <table border="0"> <tr> <td>Phone:</td> <td>Phone:</td> </tr> <tr> <td>Cell:</td> <td>Cell:</td> </tr> <tr> <td>Pager:</td> <td>Pager:</td> </tr> <tr> <td>Fax:</td> <td>Fax:</td> </tr> </table>	Phone:	Phone:	Cell:	Cell:	Pager:	Pager:	Fax:	Fax:	<p>Bill To</p> <p>SUNDT CONSTRUCTION INC</p> <p>2620 S. 55TH STREET SUITE 600 TEMPE, AZ 85282</p> <p>Contacts</p> <p>TOM BERSBACH Phone: (520) 289-9677- Cell: Pager: Fax: (520) 750-4575-</p>
Phone:	Phone:								
Cell:	Cell:								
Pager:	Pager:								
Fax:	Fax:								

Description of Change Order Request:

6/11/14 ADD PER ASI 164

6/11/14 ADD PER ASI 164

ADD

Line #	Manufacturer:	Color Name:	Feet Wide:	Quantity:
	Style:	Color Number:	Feet Long:	UOM:
1	ADD RB-1 WALL BASE SUPPLIED AND INSTALLED -			
	ROPPE	BLACK-BROWN	0.00	3,140.00
	WALL BASE - RUBBER-COVE-ROLL-4" X 1/8"X120'	193	0.00	LF
2	ADD B-2 WALL BASE SUPPLIED AND INSTALLED -			
	ROPPE	BLACK	0.00	1,320.00
	WALL BASE - RUBBER-COVE-ROLL-6" X 1/8"X120	100	0.00	LF
3	ADD VCT-2 SUPPLIED AND INSTALLED -			
	ARMSTRONG	PLATINUM GRAY	0.00	45.00
	TILE-MIGRATIONS W/BIOSTRIDE	T3501	0.00	SF
4	ADD SDT-1 STATIC DISIPATIVE TILE SUPPLIED AND INSTALLED -			
	ARMSTRONG	FOSSIL GRAY	0.00	315.00
	TILE-EXCELON SDT STATIC DISSIPATIVE TILE1/8"	51956	0.00	SF
5	ADD VCT-1 SUPPLIED AND INSTALLED -			
	ARMSTRONG	MUSHROOM BEIGE	0.00	4,590.00
	TILE-MIGRATIONS W/BIOSTRIDE	T3509	0.00	SF
6	ADD VINYL REDUCERS/TRANSITIONS -			
	RE:SOURCE ARIZONA	N/A	0.00	194.00
	MISC.	N/A	0.00	LF
7	ADD FLOAT TO CERAMIC -			
	RE:SOURCE ARIZONA	N/A	0.00	36.00
	FLOAT UP HEIGHT TO EXISTING FINISH (LF)	N/A	0.00	LF
8	ADD C-1CARPET SUPPLIED AND INSTALLED -			
	MOHAWK COMMERCIAL	HYPOTHESIS SLATE	0.00	1,488.00
	SOLVE (BT300) 24" X 24"	7575	0.00	SY

SUNDT CONSTRUCTION INC

PIMA COUNTY DOWNTOWN COURTS

Total ADD \$ 66,229.50

Tax Exempt :

Total This Option : \$ 66,229.50

CHANGE ORDER INCLUDES FOR MATERIALS AND LABOR PER ASI #164 - CHANGE ORDER INCLUDES FOR ADDITIONAL ATTIC STOCK.

CHANGE ORDER EXCLUDES SEALED CONCRETE AND OR CERAMIC TILE.

**CHANGE ORDER INCLUDES FOR Z-25 INSURANCE CREDIT

SALESMAN'S SIGNATURE _____

CUSTOMER'S AUTHORIZATION _____

DOWNTOWN COURTS COMPLEX 240 NORTH STONE AVE. TUCSON, AZ. LOWER LEVEL B

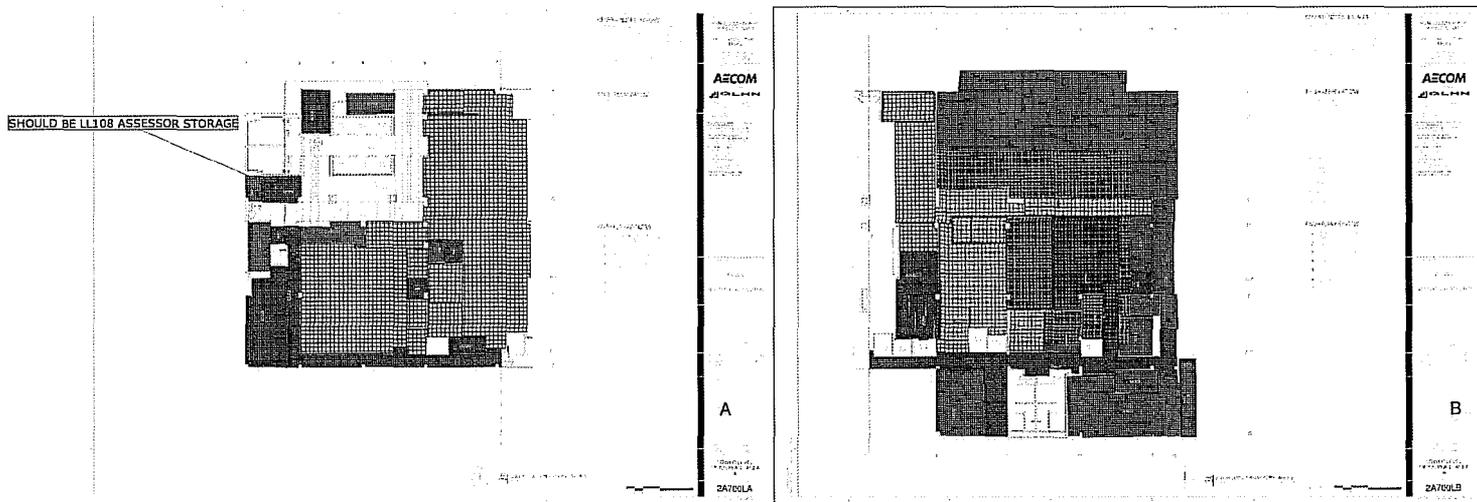
11 June 2014 : LOWER LEVEL

SUNDT
BID DUE: 5-15-13
AECOM-337-2700
1/8"-5-28-14

Summary Report

	CPT-1-MOHAWK-WORKING TOGETHER-SOLVE-T.B.D.
	VCT-1-ARMSTRONG-MIGRATIONS BBT W/ BIOSTRIDE-T3509 MUSHROOM BEIGE
	SDT-1-SDT-ARMSTRONG-51956 FOSSIL GRAY
	SC-1-SEALED CONC
	VCT 2

Scale 1:1040 (original drawing scale 1:96)



RG & SONS PLUMBING, INC.
A Certified Minority Business Enterprise (MBE/DBE)
3772 E. Kleindale Rd.
Tucson, AZ 85716
(520) 325-3766
(520) 326-2320 Fax

CHANGE ORDER(s)

SUBMIT TO: Sundt Construction
ATTENTION: Liz Hernandez
DATE: June 11, 2014
RE:JOB: Downtown Courts Complex
CHANGE#: 30
FROM: Walt Beringson

We hereby submit the following change order(s) for the above named project:

Lower Level additions per ASI 164 and RFQ #710. See attached back up. **Price excludes pouring back concrete; sheet metal drain pan over server room.**

Materials: \$12,548.03

Labor- Plumbers, 240.58 hours: \$10,041.81

Subcontractor; Insulator & Core Drilling: \$2,415 (attached)

Rental: Scissor Lift- 1 week: \$250

Single-man Lift for 4" water modifications- 1 week: \$250

Delivery: \$125

Subtotal: \$25,629.84

Overhead & Profit(15%): \$3,844.48

Credit Z-25 (.941%): <\$277.35>

Total for this Change Order: \$29,197

Acceptance of Change Order: The above specifications are satisfactory and are hereby accepted.

Date of Acceptance: _____ Signature: _____

Print Name and Title: _____

Note: RG & Sons is not responsible for any extra labor or materials if approved plans are found to be in error.
Bid includes a one (1) year warranty only.
This proposal expires (30) calendar days from date issued.
Anything not listed as an inclusion is excluded.
Pricing is based on our regular work hours; extra costs will be assessed for overtime hours.
Estimate includes all OSHA safety requirements on job site.

Detail

Company: RG&Sons Plumbing
 JobName: PC Court House TI ASI 164 [change order Lower Level Redesign]
 Material Set: CO2
 Labor Set: CO1 (PHCC)
 Run Date: 06-11-2014 @ 13:48:19
 Sort Key: By Spec/Zone

S/Z	Qty	Size	Description	Unit Price	Price Total	Adj Unit Hr	Adj Total Hr
410-SUG4 - UG pipe and fittings	20	2	No-Hub Cast Iron Soil Pipe	\$ 6.47	\$ 129.36	0.078	1.56
	26	4	No-Hub Cast Iron Soil Pipe	\$ 11.59	\$ 301.24	0.104	2.704
	1	4x2	NH CI Soil Short Reducer	\$ 10.38	\$ 10.38	0.7	0.7
	1	2	NH CI Soil Short Sweep	\$ 13.26	\$ 13.26	0.6	0.6
	3	4	NH CI Soil Short Sweep	\$ 30.72	\$ 92.16	0.8	2.4
	2	2	NH CI Soil 1/8 Bend	\$ 8.22	\$ 16.44	0.6	1.2
	1	4	NH CI Soil 1/8 Bend	\$ 14.40	\$ 14.40	0.8	0.8
	4	4	NH CI Soil Combo	\$ 42.12	\$ 168.48	1.2	4.8
	1	4x2	NH CI Soil Combo	\$ 22.62	\$ 22.62	1.1	1.1
	1	6x4	NH CI Soil Combo	\$ 67.92	\$ 67.92	1.4	1.4
	8	2	Husky SD4000 Hubless Couplings	\$ 10.98	\$ 87.84	0.0	0.0
	24	4	Husky SD4000 Hubless Couplings	\$ 14.76	\$ 354.24	0.0	0.0
	2	6	Husky SD4000 Hubless Couplings	\$ 35.88	\$ 71.76	0.0	0.0
	3	NA	cu yards Excavation	\$ -	\$ -	0.0	0.0
	4	NA	cu yards Excavation	\$ -	\$ -	0.0	0.0
410-SUG4 - UG pipe and fittings	101	(SUBTOTAL)			\$ 1,350.10		17.264
430-DIG - dig and backfill	1	NA	DIGB dig and backfill	\$ -	\$ -	13.0	13.0
430-DIG - dig and backfill	1	(SUBTOTAL)			\$ -		13.0
510-SAG2 - vent pipe and fittings	20	2	No-Hub Cast Iron Soil Pipe	\$ 6.47	\$ 129.36	0.078	1.56
	10	3	No-Hub Cast Iron Soil Pipe	\$ 8.92	\$ 89.22	0.091	0.91
	64	4	No-Hub Cast Iron Soil Pipe	\$ 11.59	\$ 741.50	0.104	6.656
	2	3x2	NH CI Soil Short Reducer	\$ 6.72	\$ 13.44	0.65	1.3
	1	4x2	NH CI Soil Short Reducer	\$ 10.38	\$ 10.38	0.7	0.7
	4	2	NH CI Soil San Tee	\$ 13.14	\$ 52.56	0.9	3.6
	1	3	NH CI Soil San Tee	\$ 16.20	\$ 16.20	1.05	1.05
	3	2	NH Cast Iron 1/4 Bend	\$ 9.54	\$ 28.62	0.6	1.8
	1	3	NH Cast Iron 1/4 Bend	\$ 13.32	\$ 13.32	0.7	0.7
	1	4	NH Cast Iron 1/4 Bend	\$ 19.68	\$ 19.68	0.8	0.8
	2	2	NH CI Soil 1/8 Bend	\$ 8.22	\$ 16.44	0.6	1.2
	2	4	NH CI Soil 1/8 Bend	\$ 14.40	\$ 28.80	0.8	1.6
	25	2	No-hub Couplings	\$ 9.54	\$ 238.50	0.0	0.0
	7	3	No-hub Couplings	\$ 11.40	\$ 79.80	0.0	0.0
	12	4	No-hub Couplings	\$ 13.47	\$ 161.64	0.0	0.0
	1	NA	CAP 4 inch cap	\$ 119.57	\$ 119.57	0.5	0.5

Detail

S/Z	Qty	Size	Description	Unit Price	Price Total	Adj Unit Hr	Adj Total Hr
	2	2	WCO Wall Cleanout	\$ 30.00	\$ 60.00	0.5	1.0
	2	4	WCO Wall Cleanout	\$ 30.00	\$ 60.00	0.5	1.0
	9	4	Plain Standard Clevis Hanger	\$ 4.87	\$ 43.85	0.7	6.3
	18	3/8	Hex Nuts	\$ 0.20	\$ 3.67	0.0	0.0
	18	3/8	Plain Washer	\$ 0.02	\$ 0.43	0.0	0.0
	9	3/8	Plain Wide Jaw Top C-Clamp	\$ 7.06	\$ 63.56	0.0	0.0
	36	3/8	Plain Threaded Rod	\$ 0.75	\$ 27.00	0.0	0.0
510-SAG2 - vent pipe and fittings	250	(SUBTOTAL)			\$ 2,017.54		30.676
520-DCW - DCW fittings	29	1/2	Type L Hard Copper Tube	\$ 1.77	\$ 51.33	0.042	1.23
	10	1	Type L Hard Copper Tube	\$ 4.37	\$ 43.68	0.053	0.53
	75	2	Type L Hard Copper Tube	\$ 12.23	\$ 917.55	0.074	5.565
	30	4	Type L Hard Copper Tube	\$ 40.81	\$ 1,224.36	0.18	5.406
	4	1/2	Wrot Copper 90 Ell	\$ 0.78	\$ 3.12	0.4	1.6
	1	1	Wrot Copper 90 Ell	\$ 4.30	\$ 4.30	0.5	0.5
	2	2	Wrot Copper 90 Ell	\$ 18.44	\$ 36.88	0.7	1.4
	3	4	Wrot Copper 90 Ell	\$ 126.24	\$ 378.71	1.7	5.1
	1	4	Wrot Copper Tee	\$ 242.93	\$ 242.93	2.55	2.55
	2	2	Wrot Copper Coupling	\$ 9.27	\$ 18.54	0.7	1.4
	2	4	Wrot Copper Coupling	\$ 62.23	\$ 124.46	1.7	3.4
	1	2	Wrot Copper Cap	\$ 9.05	\$ 9.05	0.35	0.35
	1	4	Wrot Copper Cap	\$ 74.67	\$ 74.67	0.85	0.85
	1	1 1/2 x 1	Wrot Copper Reducing Tee	\$ 15.55	\$ 15.55	0.85	0.85
	1	4 x 2	Wrot Copper Reducing Tee	\$ 163.97	\$ 163.97	2.05	2.05
	1	2	Memory Stop	\$ 2.15	\$ 2.15	1.34	1.34
	1	2	FNW 600# 2Pc FP Swt BV	\$ 98.00	\$ 98.00	0.7	0.7
	8	1/2	95/5 Solder Joints	\$ 0.06	\$ 0.48	0.0	0.0
	3	1	95/5 Solder Joints	\$ 0.11	\$ 0.32	0.0	0.0
	2	1 1/2	95/5 Solder Joints	\$ 0.14	\$ 0.29	0.0	0.0
	12	2	95/5 Solder Joints	\$ 0.18	\$ 2.16	0.0	0.0
	16	4	95/5 Solder Joints	\$ 0.41	\$ 6.53	0.0	0.0
	1	NA	BLND 4 inch blind flange	\$ 83.56	\$ 83.56	3.0	3.0
	1	NA	CTS4 4 inch CTS Flange	\$ 156.78	\$ 156.78	4.0	4.0
	1	NA	PRV4 4 inch pressure reduce valv	\$ 2,145.00	\$ 2,145.00	8.0	8.0
	4	1/2	Plain Standard Clevis Hanger	\$ 1.25	\$ 4.99	0.5	2.0
	8	3/8	Hex Nuts	\$ 0.13	\$ 1.01	0.0	0.0
	8	3/8	Plain Washer	\$ 0.02	\$ 0.14	0.0	0.0
	4	3/8	Plain Wide Jaw Top C-Clamp	\$ 2.81	\$ 11.26	0.0	0.0
	16	3/8	Plain Threaded Rod	\$ 0.25	\$ 4.00	0.0	0.0
	10	2	Plain Standard Clevis Hanger	\$ 1.99	\$ 19.86	0.5	5.0
	20	3/8	Hex Nuts	\$ 0.13	\$ 2.52	0.0	0.0
	20	3/8	Plain Washer	\$ 0.02	\$ 0.36	0.0	0.0
	10	3/8	Plain Wide Jaw Top C-Clamp	\$ 2.81	\$ 28.14	0.0	0.0
	40	3/8	Plain Threaded Rod	\$ 0.25	\$ 10.00	0.0	0.0
	3	4	Plain Standard Clevis Hanger	\$ 4.87	\$ 14.62	0.7	2.1

Detail

S/Z	Qty	Size	Description	Unit Price	Price Total	Adj Unit Hr	Adj Total Hr
	6	5/8	Hex Nuts	\$ 0.20	\$ 1.22	0.0	0.0
	6	5/8	Plain Washer	\$ 0.02	\$ 0.14	0.0	0.0
	3	5/8	Plain Wide Jaw Top C-Clamp	\$ 7.06	\$ 21.19	0.0	0.0
	12	5/8	Plain Threaded Rod	\$ 0.75	\$ 9.00	0.0	0.0
520-DCW - DCW fittings	379	(SUBTOTAL)			\$ 5,932.82		58.921
520-DHW - DHW pipe and fittings	10	1/2	Type L Hard Copper Tube	\$ 1.77	\$ 17.70	0.042	0.424
	134	3/4	Type L Hard Copper Tube	\$ 2.84	\$ 380.29	0.042	5.682
	38	1 1/4	Type L Hard Copper Tube	\$ 6.22	\$ 236.21	0.053	2.014
	23	1 1/2	Type L Hard Copper Tube	\$ 8.02	\$ 184.51	0.064	1.463
	52	2	Type L Hard Copper Tube	\$ 12.23	\$ 636.17	0.074	3.858
	1	1/2	Wrot Copper 90 Ell	\$ 0.78	\$ 0.78	0.4	0.4
	4	3/4	Wrot Copper 90 Ell	\$ 1.75	\$ 7.01	0.42	1.68
	4	1 1/4	Wrot Copper 90 Ell	\$ 6.49	\$ 25.95	0.54	2.16
	2	1 1/2	Wrot Copper 90 Ell	\$ 10.12	\$ 20.24	0.6	1.2
	2	2	Wrot Copper 90 Ell	\$ 18.44	\$ 36.88	0.7	1.4
	1	1 1/4	Wrot Copper Tee	\$ 13.56	\$ 13.56	0.81	0.81
	5	3/4	Wrot Copper Coupling	\$ 1.19	\$ 5.94	0.42	2.1
	2	1 1/4	Wrot Copper Coupling	\$ 4.20	\$ 8.40	0.54	1.08
	1	1 1/2	Wrot Copper Coupling	\$ 5.55	\$ 5.55	0.6	0.6
	2	2	Wrot Copper Coupling	\$ 9.27	\$ 18.54	0.7	1.4
	1	3/4 x 1/2	Wrot Copper Reducing Tee	\$ 3.09	\$ 3.09	0.62	0.62
	1	1 1/2 x 3/4	Wrot Copper Reducing Tee	\$ 15.55	\$ 15.55	0.81	0.81
	1	3/4	Memory Stop	\$ 1.82	\$ 1.82	0.7	0.7
	1	3/4	FNW 600# 2Pc FP Swt BV	\$ 16.00	\$ 16.00	0.42	0.42
	3	1/2	95/5 Solder Joints	\$ 0.06	\$ 0.18	0.0	0.0
	23	3/4	95/5 Solder Joints	\$ 0.07	\$ 1.66	0.0	0.0
	15	1 1/4	95/5 Solder Joints	\$ 0.13	\$ 1.98	0.0	0.0
	8	1 1/2	95/5 Solder Joints	\$ 0.14	\$ 1.15	0.0	0.0
	8	2	95/5 Solder Joints	\$ 0.18	\$ 1.44	0.0	0.0
	2	NA	CIRC circuit setter	\$ 0.60	\$ 1.20	28.1	56.2
	27	3	Plain Standard Clevis Hanger	\$ 4.04	\$ 109.19	0.6	16.2
	54	3/8	Hex Nuts	\$ 0.13	\$ 6.80	0.0	0.0
	54	3/8	Plain Washer	\$ 0.02	\$ 0.97	0.0	0.0
	27	3/8	Plain Wide Jaw Top C-Clamp	\$ 2.81	\$ 75.98	0.0	0.0
	108	3/8	Plain Threaded Rod	\$ 0.25	\$ 27.00	0.0	0.0
	7	3 1/2	Plain Standard Clevis Hanger	\$ 4.35	\$ 30.45	0.7	4.9
	14	3/8	Hex Nuts	\$ 0.13	\$ 1.76	0.0	0.0
	14	3/8	Plain Washer	\$ 0.02	\$ 0.25	0.0	0.0
	7	3/8	Plain Wide Jaw Top C-Clamp	\$ 2.81	\$ 19.70	0.0	0.0
	28	3/8	Plain Threaded Rod	\$ 0.25	\$ 7.00	0.0	0.0
	5	3 1/2	Plain Standard Clevis Hanger	\$ 4.35	\$ 21.75	0.7	3.5
	10	3/8	Hex Nuts	\$ 0.13	\$ 1.26	0.0	0.0
	10	3/8	Plain Washer	\$ 0.02	\$ 0.18	0.0	0.0
	5	3/8	Plain Wide Jaw Top C-Clamp	\$ 2.81	\$ 14.07	0.0	0.0

Detail

SIZ	Qty	Size	Description	Unit Price	Price Total	Adj Unit Hr	Adj Total Hr
	20	3/8	Plain Threaded Rod	\$ 0.25	\$ 5.00	0.0	0.0
	8	4	Plain Standard Clevis Hanger	\$ 4.87	\$ 38.98	0.7	5.6
	16	3/8	Hex Nuts	\$ 0.13	\$ 2.02	0.0	0.0
	16	3/8	Plain Washer	\$ 0.02	\$ 0.29	0.0	0.0
	8	3/8	Plain Wide Jaw Top C-Clamp	\$ 2.81	\$ 22.51	0.0	0.0
	32	3/8	Plain Threaded Rod	\$ 0.25	\$ 8.00	0.0	0.0
520-DHW - DHW pipe and fittings	814	(SUBTOTAL)			\$ 2,034.95		115.221
800-TRIM - fixtures	1	NA	P10 break room sink	\$ 623.83	\$ 623.83	3.0	3.0
	1	NA	P3 urinal	\$ 588.79	\$ 588.79	2.5	2.5
800-TRIM - fixtures	2	(SUBTOTAL)			\$ 1,212.62		5.5
	1547	(TOTAL)			\$ 12,548.03		240.581

PERFORMANCE INSULATION

245 S. Plumer Ave. #11, Tucson, AZ 85719

Tel: (520) 622-2666 Fax: (520) 622-1255

Email: insulation@qwestoffice.net

LICENSE # L-40 277125

June 11, 2014

RFC LL DHW

Walt,

Please find herein our RFC quote amount for the additional hot water on LL approximately 260'.

Insulation shall match exiting project specification.

RFC Amount: \$ 1,600.00

Please advise us if this RFC has been accepted

Respectfully,

Gregory T. Schrantz
President



Porter Construction Services, LLC

- Specialty Contracting -

Estimate

Number	1227
Date	6/1/2014

2411 N. Columbus Blvd.
 Tucson, AZ 85712-2601
 Phone # 520-300-4500
 Fax # 520-300-5095
 AZ-ROC License#267500
 www.pcs-tucson.com

RG & Sons Plumbing, Inc.
 3772 E. Kleindale Rd.
 Tucson, AZ 85716

Customer Phone		Customer Fax		Project	
520-325-3766		520-326-2320		New County Court House	
Description					Total
We propose to perform the following work for the amount of :					
*Saw cut, demo & haul off 50 sq. ft. of interior concrete slab, 2 separate locations in basement.					815.00
Your Project Matters				Total Due	\$815.00

Customer Signature _____

Date _____

Lizabeth Hernandez

From: Lizabeth Hernandez
Sent: Monday, June 23, 2014 2:05 PM
To: 'walt@rgsonsplumbing.com'
Subject: RE: DCC *reminder* PCO 710 - ASI 164 TI - Lower Level Redesign - 95% Set Quotes Due Tomorrow

Importance: High

Walt,

I have a few questions regarding your quote:

1. Do you have removal of the plumbing off of the CMU walls that will be demo'ed and then the support to leave them in place? Since the rooms are just storage rooms, the architect is ok with the piping left in the middle of the rooms. They will need to be secured/supported somehow though.
2. It appears that there is a new P-9 mop sink added to LL144. I did not see you charging for that fixture. Maybe you had an extra one from somewhere else on the project not needed?
3. Please provide some written clarification your change order itself as to the additional 4" water work required beyond what is shown on the plans.

That's all I have!

Thank you,

Lizabeth Hernandez, CPC, Employee Owner
Sundt Construction, Inc.
Fax: (480) 629-7181
Cell: (520) 429-2605
lahernandez@sundt.com

 Please consider the environment before printing documents.

From: walt@rgsonsplumbing.com [mailto:walt@rgsonsplumbing.com]
Sent: Wednesday, June 11, 2014 4:22 PM
To: Lizabeth Hernandez
Subject: RE: DCC *reminder* PCO 710 - ASI 164 TI - Lower Level Redesign - 95% Set Quotes Due Tomorrow
Importance: High

Liz,

Here's RFQ 710.

There is a bit more 4" water work to do than shown on plans. If you have any questions give me a call.

Thanks-

Walt Beringson
Project Manager



REQUEST FOR QUOTE ON CHANGE ORDER

To: Spectra Contract Flooring

Attn: Jim Gregory
422 West Speedway Boulevard
Tucson, AZ 85705

Tel #: 520-623-2140
Fax #: 520-623-7891
Email: jim.gregory@spectracf.com

Date: 6/2/2014
Job name: Pima County Downtown Courts
C omplex
Job #: 121218
Phone:

Fax:

You are hereby requested to submit a quotation for work described below: Refer to delta 35 on the attached sheets:
2G100L, 2G401, 2A010, 2A100LA, 2A100LB, 2A200LA, 2A200LB, 2A531, 2A532, 2A540, 2A560, 2A561, 2A648,
2A700A, 2A700LA, 2A700LB, 2S100L, 2P100LB, 2P200LB, 2P500, 2P610, 2M021A, 2M030, 2M100LA,
2M100LB, 2M101B, 2M200LA, 2M200LB, 2M603, 2M606, 2E001, 2E010, 2E031, 2E032, 2E100LA,
2E100LB, 2E200LA, 2E200LB, 2FA100LA, 2FA100LB, 2TY100L, 2T100LA, 2T100LB, 2T200LA,
2T200LB, 2T501, 2T502, 2T601, 2T602, 2AV010, 2AV100L, 2AV200L and 2AV531

Attachments: See above list

The scheduled date of substantial completion for the project has been updated per the attached schedule, March 3, 2015.
Warranties will commence on or about this date.

New Drawings issued and/ or Directives or letters issued are: ASI 164 TI - Lower Level Redesign - 95% Set dated May 28,
2014; Vertical Wheelchair Lift specifications 144200 dated July 10, 2013; Project Schedule Data Date June 2, 2014

SPECIAL INSTRUCTIONS

- 1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later
than 6/11/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 6/11/2014, Sundt Construction, Inc. may determine an
appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 710.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

NO COST OR SCHEDULE IMPACT
Please sign and return if there are no cost or schedule impacts
associated with this change.
Name: [Signature]
Company: SPECTRA CONTRACT FLOORING
Date: 6-10-14



Project: Pima County Courthouse
Contractor: Sundt
Date: 6-18-14
Address: 240 North Stone Ave, Tucson AZ

ASI 164 TI

Lower Level Change Order Request

	<u>Quantity</u>	<u>Price</u>	<u>Total</u>
Terrazzo Floor TRZ1	1970	\$ 18.50	\$ 36,445.00
Terrazzo Base	360	\$ 21.00	\$ 7,560.00
1/4 inch Strip	1108	\$ 1.24	\$ 1,373.00
		Base Bid:	\$ 45,378.00
		z-25 deduct	\$427.00
		Total change order request	\$44,951.00

Moisture Vapor barrier (if required after testing) \$4.25 per square foot

Respectfully Submitted,
 Dennis Fox
 Stone Finish, LLC

Commercial Contractor License 225764
P.O. Box 31103 Mesa, AZ 85275 Phone (480)285-8744 Fax (480)248-2683



Project: Pima County Courthouse
Contractor: Sundt
Date: 6-9-14
Address: 40 North Stone Ave, Tucson AZ

ASI 164 TI

Lower Level Change Order Request

	<u>Quantity</u>	<u>Price</u>	<u>Total</u>
Terrazzo Floor TRZ1 ok →	1970	\$ 18.50	\$ 36,445.00
Terrazzo Base	360	\$ 21.00	\$ 7,560.00
1/4 inch Strip	1108	\$ 1.24	\$ 1,373.00
Perdiem - Based on 8 men for 15 days	132	\$ 35.00	\$ 4,620.00
Hotels - Based on 4 rooms 12 nights	56	\$ 65.00	\$ 3,640.00
Travel - 8 men 9 trips of 4 hrs each	96	\$ 27.00	\$ 2,592.00
		Base Bid:	\$ 56,230.00
		z-25 deduct	\$529.00
		Total change order request	\$56,759.00

These costs need removed. They should be included in the unit costs already.

Moisture Vapor barrier (if required after testing) \$4.25 per square foot

Respectfully Submitted,
 Dennis Fox
 Stone Finish, LLC

Commercial Contractor License 225764
P.O. Box 31103 Mesa, AZ 85275 Phone (480)285-8744 Fax (480)248-2683

Sun Mechanical Contracting Change Order Form

3951 East Columbia Street
Tucson, AZ 85714
(520) 790-3100



C.O. No. 7475-25
TM NO. _____
APP DATE: _____

TO: Sundt Construction, Inc.
2015 W River Rd, Suite 101
Tucson, AZ 85705

DATE: 06/23/14
PROJECT: 10407475
CHANGE ORDER: _____
PROPOSAL: _____

ATTN: Liz Hernandez

Work Performed:

ASI-164 Lower Level 95% CD's
Lower Level One Revisions: added twenty-two (?need clarification?) TU boxes and three FCU.
TU box issues with schedule - LL-02 & LL-14 already installed in shell, LL-13 already on site & now changed, etc?
This number does include the bare TU boxes/controllers purchased on the core/shell CO (7328-24 w/Revs)
GMP Change Order Revision

AS PER THE TERMS OF OUR CONTRACT AGREEMENT, WE AGREE TO PERFORM THE REVISED WORK FOR:

AN AMOUNT OF: \$220,459

THE FOLLOWING CONDITIONS APPLY TO THIS QUOTATION:

THIS QUOTATION IS VALID FOR 30 DAYS. LACK OF DIRECTION CONCERNING THIS WORK BY THAT DATE WILL REQUIRE A RE-EVALUATION OF THIS REVISION QUOTATION.
THE FOLLOWING CHANGE ORDER REPRESENTS A TIME EXTENSION TO OUR WORK OF zero DAY(S). IF THE PROJECT SCHEDULE CAN NOT BE EXTENDED, SUN MECHANICAL RESERVES THE RIGHT TO RECOVER OVERTIME COSTS WHEN APPLICABLE.

EXCLUSIONS OR CONDITIONS CONTRARY TO OUR CONTRACT ARE:

COMMENTS:

NOTE: LEAD TIMES FOR MATERIAL DELIVERY AFTER APPROVAL OF PROPOSAL

SUBMITTED BY:
Eric Buchholz
PROJECT MANAGER
TITLE

APPROVED / REJECTED (circle one)

TITLE

093127 B-01 071041 L-16
071038 A-12 049591 C-16

071040 L-37 071039 L-39
049592 C-37R 049593 C-39R

Sun Mechanical Contracting Changer Order Form

3951 East Columbia Street

Tucson, AZ 85714

(520) 790-3100

Change Order Number- 7475-25 REFERENCE: ASI-164 95% CD's for Lower Level

JOB NAME: Pima Joint Courts

DATE: 6/23/2014

GENERAL: Sundt Construction, Inc.

ATTN: Liz Hernandez

FINAL RECAP

A.	MATERIALS		\$40,160.80
B.	LABOR		\$81,705.50
C.	EQUIPMENT AND TOOL RENTAL		\$1,830.00
D.	TRAVEL EXPENSES		\$0.00
E.	ENGINEERING		\$0.00
F.	GENERAL EXPENSES		\$7,353.50
G.	SUBCONTRACTS		\$61,635.00
H.	SUBTOTAL		\$192,684.80
I.	OVERHEAD	10%	\$19,268.48
J.	SUBTOTAL		<u>\$211,953.27</u>
K.	FEE	5%	\$10,597.66
L.	SUBTOTAL		<u>\$222,550.94</u>
M.	SALES TAX		\$0.00
N.	TOTAL		<u>\$222,550.94</u>
O.	Z-25 Insurance	@0.94% credit	-\$2,091.98
P.	TOTAL (INCLUDING BOND)		<u><u>\$220,458.96</u></u>

Sun Mechanical Contracting Changer Order Form

3951 East Columbia Street
Tucson, AZ 85714
(520) 790-3100

Change Order Number- 7475-25 REFERENCE: ASI-164 95% CD's for Lower Level

Cost	JOB NAME:	Pima Joint Courts			
Code	DATE:	6/23/2014			
	GENERAL:	Sundt Construction, Inc.	ATTN:	Liz Hernandez	HVAC Misc.
	A.	MATERIALS			
		Materials per attached list			\$15,140.69
		Freight			\$0.00
				sub total	\$15,140.69
	B.	LABOR			
306		HVAC Journeyman Duct Install	-218.5	Hrs. @ \$44.56	-\$9,736.36
306		HVAC Journeyman Duct Install	931.5	Hrs. @ \$44.56	\$41,507.64
308		HVAC Journeyman	0	Hrs. @ \$44.56	\$0.00
312		Shop Fabrication	-129	Hrs. @ \$44.56	-\$5,748.24
312		Shop Fabrication	508.5	Hrs. @ \$40.72	\$20,706.12
309		Material Handling	85	Hrs. @ \$29.19	\$2,481.15
310		Equipment Startup	38	Hrs. @ \$85.00	\$3,230.00
314		Supervision	75	Hrs. @ \$49.17	\$3,687.75
316		CAD	65	Hrs. @ \$44.56	\$2,896.40
316		Estimating	18	Hrs. @ \$44.56	\$802.08
				sub total	\$59,826.54
300R	C.	EQUIPMENT AND TOOL RENTAL			
		Crane			\$0.00
		Boom Truck			\$0.00
		Fork Lift			\$0.00
		Lifts	3x lifts 2x months		\$1,830.00
		Duct Jacks			\$0.00
		Welder			\$0.00
				300R Totals	\$1,830.00
605	D.	TRAVEL EXPENSES			
		Travel, parking, subsist.			sub total \$0.00
316	E.	ENGINEERING			sub total \$0.00
	F.	GENERAL EXPENSES			
609		Toolage & Consumables			\$2,991.33
610		Start-Up			\$1,794.80
612		Warranty			\$598.27
				sub total	\$5,384.39
	G.	SUBCONTRACTS			
701		T&B		credit)	-\$1,625.00
702		Temperature Controls		credit)	-\$6,911.00
703		Insulation		credit)	-\$5,340.00
701		T&B		add)	\$8,950.00
702		Temperature Controls		add)	\$34,361.00
703		Insulation		add)	\$31,750.00
				sub total	\$61,185.00

Sun Mechanical Contracting Changer Order Form

3951 East Columbia Street

Tucson, AZ 85714

(520) 790-3100

Change Order Number- 7475-25 REFERENCE: ASI-164 95% CD's for Lower Level

Cost	JOB NAME:	Pima Joint Courts				
Code	DATE:	6/23/2014				
	GENERAL:	Sundt Construction, Inc.	ATTN:	Liz Hernandez		Piping Misc.

A.		MATERIALS				
		Materials per attached list				\$24,570.11
		Freight				\$450.00
					sub total	\$25,020.11
B.		LABOR				
401		Mechanical Piping Installation	credit	-168	Hrs. @	\$44.56
						-\$7,486.08
401		Mechanical Piping Installation	add	659	Hrs. @	\$44.56
						\$29,365.04
422		Mechanical Trim & Misc. Equipment		0	Hrs. @	\$44.56
						\$0.00
409		Material Handling		0	Hrs. @	\$29.19
						\$0.00
412		Pipe Fabrication		0	Hrs. @	\$40.72
						\$0.00
414		Supervision		0	Hrs. @	\$49.17
						\$0.00
415		Demolition		0	Hrs. @	\$44.56
						\$0.00
602		Systems Identification		0	Hrs. @	\$44.56
						\$0.00
					sub total	\$21,878.96
400R C.		EQUIPMENT AND TOOL RENTAL				
		Crane Rental				\$0.00
		Boom Truck				\$0.00
		Welder				\$0.00
		Tampers & Compactors				\$0.00
		Lifts				\$0.00
		Back Hoe				\$0.00
					400R Totals	\$0.00
404 D.		TRAVEL EXPENSES				
		Travel, parking, subsist.				sub total
						\$0.00
416 E.		ENGINEERING				
						sub total
						\$0.00
609 F.		GENERAL EXPENSES				
		Toolage & Consumables				\$1,093.95
610		Start-Up				\$656.37
						\$218.79
612		Warranty				\$218.79
					sub total	\$1,969.11
G.		SUBCONTRACTS				
701		Test & Balance	)			\$0.00
702		Controls	)			\$0.00
703		Insulation	)			\$0.00
704		Electrical	)			\$0.00
707		Painting	)			\$0.00
708		Saw Cutting	)			\$450.00
710		Water Treatment	)			\$0.00
					sub total	\$450.00



3951 E. Columbia St. Tucson, AZ 85714
 Phone 520-790-3100 Fax 520-790-7736
 TAKE-OFF SHEET

No. _____

PROJECT: Joint Courts TI
 LOCATION: _____
 ITEM: ASI-164 Lower Level

DATE: _____

SPEC SECTION: _____

Cost Code	DESCRIPTION	QUAN.	UNIT	MATERIALS	LABOR HRS		Subs	Rentals
					SHOP	FIELD		
	Credits							
312/306	Galv, Rect, LP Duct and Fittings	(1,708)	Lbs		(44.00)	(77.00)		
312	Galv, Rect, LP Waste Metal	(170)	Lbs		(3.40)	0.00		
312	Galv, Rect, LP, Connectors	(1)	LS	\$ (123.00)	(2.00)	0.00		
312/306	Galv, Rect, LP, Hangers	(1)	LS	\$ (111.00)	(2.00)	(25.00)		
312/306	Galv, Rect, LP, Sealer/Canvas/Vane	(1)	LS	\$ (436.00)	(8.00)	(3.00)		
317	Galv, Rect, LP, Liner	(1,203)	SF	\$ (879.00)	(17.00)	0.00		
312/306	Galv, Rect, LP, End Covers	(1)	LS	\$ (69.00)	(7.00)	(1.00)		
313/306	Galv, Rnd, LP, Fittings	(33)	Lbs		(4.00)	(7.00)		
313	Galv, Rnd, LP, Fitting Waste Metal	(3)	Lbs		(0.06)	0.00		
320/306	Galv, Rnd, LP, Spiral Duct	(364)	Lbs		(3.00)	(11.00)		
320	Galv, Rnd, LP, Spiral Duct Waste	(36)	Lbs		(0.72)	0.00		
313/306	Galv, Rnd, LP, Hangers	(1)	LS	\$ (26.00)	(2.00)	(7.00)		
313/306	Galv, Rnd, LP, Sealer/Canvas	(1)	LS	\$ (5.00)	(0.10)	0.00		
313/306	Galv, Rnd, LP, End Covers	(1)	LS	\$ (13.00)	(2.00)	0.00		
	Galv, Rnd, MP, Double Wall Duct							
313	Galv, Rnd, DW, MP, Inner Skin	(251)	Lbs		(7.53)	0.00		
313	Galv, Rnd, DW, MP, Inner Skin Waste	(25)	Lbs		(0.50)	0.00		
313/306	Galv, Rnd, DW, MP, Outer Skin	(463)	Lbs		(13.89)	(20.84)		
313	Galv, Rnd, DW, MP, Outer Skin Waste	(46)	Lbs		(0.92)	0.00		
313/306	Galv, Rnd, DW, MP, Connectors	(1)	LS	\$ (190.00)	(2.00)	0.00		
313/306	Galv, Rnd, DW, MP, Hangers	(1)	LS	\$ (20.00)	(2.00)	(4.00)		
313/306	Galv, Rnd, DW, MP, End Covers	(1)	LS	\$ (23.00)	(3.00)	0.00		
313/306	Galv, Rnd, DW, MP, Sealer/Canvas	(1)	LS	\$ (47.00)	(3.00)	0.00		
317	Galv, Rnd, DW, MP, Interstitial Insulation	(391)	SF	\$ (175.95)	(0.50)	0.00		
703	Subs Insulation	(480)	SF	\$ -	0.00	0.00		
303	Other Registers and Grilles	(1)	LS		0.00	0.00		
	Tagged "A" - 6"	(11)	Ea	\$ -	0.00	(13.20)		
	Tagged "A" - 8"	(1)	Ea	\$ -	0.00	(1.20)		
	Tagged "A" - 10"	(2)	Ea	\$ -	0.00	(2.40)		
	Tagged "B" - 6x6	(1)	Ea	\$ -	0.00	(1.20)		
	Tagged "J" - 8x4	(2)	Ea	\$ -	0.00	(2.40)		
	Tagged "L" - 12x24	(10)	Ea	\$ -	0.00	(12.00)		
	Tagged "M" - 8x8	(2)	Ea	\$ -	0.00	(2.40)		
	Flex Duct Ties	(28)	LS	\$ (12.60)	0.00	0.00		
	Flex Duct	(84)	LF	\$ (333.00)	0.00	(3.80)		
	Taps	(28)	LS	\$ (128.37)	0.00	(6.00)		
307	Other VAV Boxes	(6)	LS		0.00	(18.00)		
	New Items							
312/306	Galv, Rect, LP Duct and Fittings	5,915	Lbs		161.00	243.00		
312	Galv, Rect, LP Waste Metal	592	Lbs		11.84	0.00		
312	Galv, Rect, LP, Connectors	1	LS	\$ 703.00	7.00	0.00		
312/306	Galv, Rect, LP, Hangers	1	LS	\$ 619.00	2.00	71.00		
312/306	Galv, Rect, LP, Sealer/Canvas/Vane	1	LS	\$ 2,093.00	31.00	14.00		
	Galv, Rect, LP, Liner	4,255	SF	\$ 3,151.00	65.00	0.00		
312/306	Galv, Rect, LP, End Covers	1	LS	\$ 275.00	24.00	3.00		
313/306	Galv, Rnd, LP, Fittings	192	Lbs		23.00	35.00		
313	Galv, Rnd, LP, Fitting Waste Metal	20	Lbs		0.40	0.00		
320/306	Galv, Rnd, LP, Spiral Duct	1,989	Lbs		18.00	52.00		
320	Galv, Rnd, LP, Spiral Duct Waste	198	Lbs		4.00	0.00		
313/306	Galv, Rnd, LP, Hangers	1	LS	\$ 256.00	1.00	48.00		
313/306	Galv, Rnd, LP, Sealer/Canvas	1	LS	\$ 22.00	0.00	2.00		
313/306	Galv, Rnd, LP, End Covers	1	LS	\$ 73.00	10.00	1.00		
313	Galv, Rnd, DW, MP, Inner Skin	1,191	Lbs		36.00	0.00		
313	Galv, Rnd, DW, MP, Inner Skin Waste	120	Lbs		2.40	0.00		
313/306	Galv, Rnd, DW, MP, Outer Skin	2,242	Lbs		67.00	112.00		
313	Galv, Rnd, DW, MP, Outer Skin Waste	224	Lbs		6.70	0.00		
313/306	Galv, Rnd, DW, MP, Connectors	1	LS	\$ 38.00	1.00	0.00		

PROJECT: Joint Courts TI
 LOCATION: _____
 ITEM: ASI-164 Lower Level

DATE: _____

SPEC SECTION: _____

Cost Code	DESCRIPTION	QUAN.	UNIT	MATERIALS	LABOR HRS		Subs	Rentals
					SHOP	FIELD		
313/306	Galv, Rnd, DW, MP, Hangers	1	LS	\$ 140.00	2.00	30.00		
313/306	Galv, Rnd, DW, MP, End Covers	1	LS	\$ 108.00	13.00	2.00		
313/306	Galv, Rnd, DW, MP, Sealer/Canvas	1	LS	\$ 249.00	10.00	4.00		
317	Galv, Rnd, DW, MP, Interstitial Insulation	1,913	SF	\$ 861.00	12.00	0.00		
703	Subs Insulation	2,278	SF	\$ -	0.00	0.00		
303	Other Registers and Grilles	1	LS		0.00	0.00		
	Tagged "A" - 6"	10	Ea	\$ -	0.00	12.00		
	Tagged "A" - 8"	25	Ea	\$ -	0.00	30.00		
	Tagged "A" - 10"	9	Ea	\$ -	0.00	10.80		
	Tagged "A" - 12"	2	Ea	\$ -	0.00	2.40		
	Tagged "B" - 6"	4	Ea	\$ -	0.00	4.80		
	Tagged "B" - 8"	3	Ea	\$ -	0.00	3.60		
	Tagged "J" - 6x6	7	Ea	\$ -	0.00	8.40		
	Tagged "J" - 8x8	4	Ea	\$ -	0.00	4.80		
	Tagged "Z" - 4' Long Slot	2	Ea	\$ -	0.00	2.40		
	Tagged "L" - 12x24	16	Ea	\$ -	0.00	19.20		
	Tagged "L" - 24x24	8	Ea	\$ -	0.00	9.60		
	Tagged "M" - 18x18	1	Ea	\$ -	0.00	1.20		
	Tagged "M" - 6x6	1	Ea	\$ -	0.00	1.20		
	Tagged "M" - 12x8	1	Ea	\$ -	0.00	1.20		
	Tagged "M" - 12x12	2	Ea	\$ -	0.00	2.40		
	Tagged "N" - 8x6	2	Ea	\$ -	0.00	2.40		
	Tagged "N" - 10x8	2	Ea	\$ -	0.00	2.40		
	Tagged "N" - 12x10	1	Ea	\$ -	0.00	1.20		
	Flex Duct Ties	132	Ea	\$ 59.40	0.00	0.00		
	Flex Duct	396	LF	\$ 1,525.00	0.00	15.00		
	Taps	66	Ea	\$ 607.00	0.00	28.00		
307	Other Fire Dampers 6x6 & 6"	2	Ea	\$ 579.00	0.00	5.00		
307	Other Manual Dampers	4	Ea	\$ 200.00	0.00	4.00		
307	Other VAV Boxes	28	LS	Shell C/O	0.00	98.00		
307	Other FCU Units	3	LS		0.00	18.00		
307	FCU Isolators	12	LS		0.00	2.40		
422	FCU Piping Packages	3	LS		0.00	24.00		
702	Subs Controls							
701	Subs Test and Balance							
300	Rentals Lifts							\$ 1,830.00
	Material Handling	1	LS	\$ -	0.00	36.00		
	Supervision	1	LS	\$ -	0.00	75.00		
	CAD	1	LS	\$ -	0.00	65.00		
	Estimating	1	LS	\$ -	0.00	18.00		
	Equipment Startup	1	LS	\$ -	0.00	38.00		



**Advanced
Controls
Corporation**
626 W. Flores Street
Tucson, Arizona 85705-5438
(520) 620-6656
Fax: (520) 620-6676

June 17, 2014

Sun Mechanical

Attn: Eric Buchholz

RE: Pima County Courts ASI 164 Lower Level Controls Proposal (REVISED)

Eric,

Advanced Controls Corporation (ACC) is pleased to provide the following abstract and proposal for the above project. As requested, this proposal consists of a credit for the original TI lower level work (6 VAV boxes) and an add for the entire scope of work.

The credit for the original TI scope of work is (\$6911.00) or \$2370.00 material and \$4541.00 labor as shown on the original TI schedule of values.

Advanced Controls will provide, install and commission controls for (27) VAV boxes on the Lower Level. This pricing is for the thermostat, control valve, leaving air sensor, associated wiring, programming and commissioning. This proposal includes the required transformer panels to power all VAV controllers. The controller cost has been accounted for under separate proposal. This price also includes the \$27.00 per VAV previously agreed upon for field installation of controllers.

Additionally, ACC will provide and install controls for the (3) added fan coil units including chilled water valves, controllers, thermostats, leaving air temperature sensors and fan control.

All wiring above accessible ceilings will be plenum rated cable and all wiring within walls or inaccessible areas will be in EMT.

This proposal excludes any CO2 sensors (no thermostats or CO2 sensors are shown on these drawings) and this proposal excludes any sequence of operations modifications regarding the central plant or air cooled chiller as was previously discussed.

The price for the above work is \$34,361.00

Thank you for requesting this proposal and please contact me at your convenience if you have any questions or would like additional information.

Respectfully,

Advanced Controls Corporation

Brian Gardner

From: [Jon Ziegler](#)
To: [Eric Buchholz](#)
Subject: RE: Courts ASI-164 Lower Level 95% CD - Quote
Date: Wednesday, June 11, 2014 6:11:55 PM
Attachments: [image001.png](#)

Have a good evening, if you can.

Our price for the Test and Balance on this project is:

Credit for work from original bid: \$1,625.00

Revised quote for new layout: \$8,950.00

- Quote does not include tax or bonding. It is labor only.
- Quote is contingent upon mutually agreeable contract and insurance terms.
- Quote is valid for 60 days.
- Quote does not include duct leak testing.
- Quote does not include commissioning or any life safety testing.
- Quote does not include purchase or installation of sheaves, pulleys or belts.
- Quote does not include a lift. If a lift is needed, it is to be supplied by the Mechanical Contractor.

This project will add approximately 9 man-days to complete Test and Balance.

Jon Ziegler
(520) 887-8850 Ext. 101



ROC #108193

From: Eric Buchholz [<mailto:ebuchholz@sunmechanical.net>]
Sent: Wednesday, June 11, 2014 5:15 PM
To: Jon Ziegler
Subject: Courts ASI-164 Lower Level 95% CD

Can you give me an overall cost for this lower level (2M200LA & B)? I have also attached the previous versions (426 & 427) – Sundt would like the credits/adds on this change order! thanks

Eric Buchholz
Sun Mechanical Contracting, Inc.
520-570-7534 office
520-631-2091 cell

EMAIL QUOTATION

DATE: 6-16-2014

PROJECT: Pima County Joint Courts Lower Level

PLUMBING:

HVAC: Duct and pipe Insulation

Deduct page 2M200LA duct work	-\$ 390.00
Deduct page 2M200LB duct work	-\$ 910.00
Deduct page 2M100LA pipe	-\$ 850.00
Deduct page 2M100LB pipe	-\$ 3,190.00
	-\$5,340.00
Add page 2M200LA duct work	\$ 4,870.00
Add page 2M200LB duct work	\$ 4,410.00
Add page 2M100LA pipe	\$ 7,300.00
Add page 2M100LB pipe	\$ 13,250.00
Add page 2M101B pipe	\$ 1,920.00
	+\$31,750.00

TOTAL QUOTE: Total Add \$ 26,410

QUOTATION

NORMAN S. WRIGHT CO.
 MANUFACTURERS REPS.
 2917 EAST GANLEY RD.
 TUCSON, ARIZONA 85706
 PHONE (520) 790-4490
 FAX (520) 790-4673



Quote No. 14-333
 Project: Joint Courts TI ASI-164
 Lower Level
 Bid Date: June 12, 2014
 Estimator: Tim Murphy
 Engineer:
 Addendum:

TO: Sun Mechanical

ATTN: Jim T.

This quotation is subject to acceptance within 30 days.

TERMS: Net 30 FOB Factory Shipment 5+ wks (see below) Freight Allowance Full

- This quotation is for ONLY those items listed on this quotation whether shown or not shown on the entire set of plans or specifications. In addition, this quote specifically does not include starters, access doors/panels, flex connections, flex duct, turning vanes, filters, splitter or motorized dampers, manual or spin-in dampers, quadrant regulators, gauges, extractors, equalizing grids, sheetmetal plenums, sound/RA boots, sleeves, collars, firestats, thermostats, controls, pitched roof curbs, finish on grilles/diffusers/reg's, duct smoke detectors, extended warranties, start up/commissioning, factory witness testing, Fused Disconnects, labor and all not specifically included in below quote.
- Only includes material shown on mechanical plans. Does not include architectural, electrical or structural drawings.
- Add applicable taxes to prices and terms quoted. All orders subject to factory acceptance. No material will be accepted for return.
- Unless otherwise noted all motorized equipment is warranted for one year only from date of shipment.
- Net 30 Days Terms - To Contractors with Account Currently in Good Standing. Otherwise, Terms are C.O.D.

DEDUCT THE FOLLOWING AIR DEVICES: (TITUS)

<u>Qty</u>	<u>Mark</u>	<u>Description</u>	
14	A	TDCA-AA BORDER 3	
1	B	TDCA-AA BORDER 1 AG95 DAMPER	
2	J	300RS AG15 DAMPER	
10	L	50F BORDER 3	
2	M	50F BORDER 1 AG15 DAMPER	
<u>TOTAL CREDIT=</u>			\$697.00

ADD THE FOLLOWING AIR DEVICES: (TITUS)

<u>Qty</u>	<u>Mark</u>	<u>Description</u>	
46	A	TDCA-AA BORDER 3	
7	B	TDCA-AA BORDER 1 AG95 DAMPER	
11	J	300RS AG15 DAMPER	
24	L	50F BORDER 3	
5	M	50F BORDER 1 AG15 DAMPER	
5	N	355RL AG15 DAMPER	
2	Z	FL10 BORDER 77	
<u>TOTAL ADD=</u>			\$2,782.00

Thank You

Norman S. Wright Co.,

NOTE: Please review quotation for accuracy and notify NSW immediately of any omissions or discrepancies which may affect pricing indicated above. Thank you.

*****CONFIDENTIAL - FOR YOUR USE ONLY*****

From: [Andrisevic, Peter](#)
To: [Eric Buchholz](#)
Subject: RE: Courts TI - FCU orders
Date: Friday, June 20, 2014 7:15:14 AM

Yes, go with the \$12,500 for the lower level FCU-126A/-126B/-141, but I didn't confirm any piping packages yet. Hays **STILL** does not have a good answer for us. The guy was down last week with nothing more than 'they are working on it'.

I'll start the submittal for them.

Peter

From: Eric Buchholz [<mailto:ebuchholz@sunmechanical.net>]
Sent: Thursday, June 19, 2014 3:34 PM
To: Andrisevic, Peter
Subject: Courts TI - FCU orders

Now that we have submittal approval for the ½ hp version of FCU-9 – what do you need from me to get this unit on order?

I will request a PO to cover this unit along with the next three Lower Level units on one order. Right now, we can only release this FCU-9.

Here is what I have for costs:

FCU-9 \$2150, no cost for piping pkg (estimated at \$350??)

FCU-126A/-126B/-141 \$12500, cost included with piping packages??

I need to nail these numbers down to write the PO...

And YES...I need submittal info for the three lower level units!

Eric Buchholz
Sun Mechanical Contracting, Inc.
520-570-7534 office
520-631-2091 cell

The information contained in this message is privileged and intended only for the recipients named. If the reader is not a representative of the intended recipient, any review, dissemination or copying of this message or the information it contains is prohibited. If you have received this message in error, please immediately notify the sender, and delete the original message and attachments.

Lizabeth Hernandez

From: Eric Buchholz <ebuchholz@sunmechanical.net>
Sent: Tuesday, June 24, 2014 7:32 AM
To: Lizabeth Hernandez
Subject: RE: Change order 7475-25 Rev1 ASI-164 Lower Level 95%
Attachments: 7475-25 Rev1.pdf

In my rush to get this out to you, it appears you did not get the latest version of this change order...here is the updated version.

Per your notes:

- Quotes attached for T&B, insulation, controls
- Negative number corrected
- Quote attached for air devices
- Dampers are an estimate only (as seen on HVAC breakdown page two)
- Saw cutting is an estimate only
- Trane units total price estimated with piping packages (problem with piping package configuration, hence the cost estimate)
 - o And yes...the two larger units are HUGE and cost substantially more than the normal small units used on this job. The larger units are \$4800 each, the smaller unit is \$2300 and piping packages are typically \$200 each.

This is only the 95% dwgs on this GMP project...to be continued...

Eric Buchholz
Sun Mechanical Contracting, Inc.
520-570-7534 office
520-631-2091 cell

From: Lizabeth Hernandez [<mailto:Lahernandez@sundt.com>]
Sent: Monday, June 23, 2014 3:41 PM
To: Eric Buchholz
Subject: RE: Change order 7475-25 ASI-164 Lower Level 95%
Importance: High

Eric,

See attached for my comments/questions throughout. Please advise/revise accordingly.

Thank you,

Lizabeth Hernandez, CPC, Employee Owner
Sundt Construction, Inc.
Fax: (480) 629-7181
Cell: (520) 429-2605
lahernandez@sundt.com

 Please consider the environment before printing documents.

Sun Mechanical Contracting Change Order Form

3951 East Columbia Street
Tucson, AZ 85714
(520) 790-3100



C.O. No. 7475-25
TM NO.
APP DATE:

TO: Sundt Construction, Inc.
2015 W River Rd, Suite 101
Tucson, AZ 85705
ATTN: Liz Hernandez

DATE: 06/18/14
PROJECT: 10407475
CHANGE ORDER:
PROPOSAL:

Work Performed:

ASI-164 Lower Level 95% CD's
Lower Level One Revisions, added twenty-two (?need clarification?) TU boxes and three FCU.
TU box issues with schedule LL-02 & LL-14 already installed in shell, LL-13 already on site & now changed, etc?
This number does include the bare TU boxes/controllers purchased on the core/shell CO (7328-24 w/Revs)
GMP Change Order Revision

AS PER THE TERMS OF OUR CONTRACT AGREEMENT, WE AGREE TO PERFORM THE REVISED WORK FOR:

AN AMOUNT OF: \$223,294

THE FOLLOWING CONDITIONS APPLY TO THIS QUOTATION:

THIS QUOTATION IS VALID FOR 30 DAYS. LACK OF DIRECTION CONCERNING THIS WORK BY THAT DATE WILL REQUIRE A RE-EVALUATION OF THIS REVISION QUOTATION.
THE FOLLOWING CHANGE ORDER REPRESENTS A TIME EXTENSION TO OUR WORK OF zero DAY(S). IF THE PROJECT SCHEDULE CAN NOT BE EXTENDED, SUN MECHANICAL RESERVES THE RIGHT TO RECOVER OVERTIME COSTS WHEN APPLICABLE.

EXCLUSIONS OR CONDITIONS CONTRARY TO OUR CONTRACT ARE:

COMMENTS:

NOTE: LEAD TIMES FOR MATERIAL DELIVERY AFTER APPROVAL OF PROPOSAL

SUBMITTED BY: Eric Buchholz
PROJECT MANAGER
TITLE

APPROVED / REJECTED (circle one)
TITLE

- 093127 B-01 071041 L-16 071040 L-37 071039 L-39
071038 A-12 049591 C-16 049592 C-37R 049593 C-39R

Sun Mechanical Contracting Changer Order Form

3951 East Columbia Street
Tucson, AZ 85714
(520) 790-3100

Change Order Number- 7475-25 REFERENCE: ASI-164 95% CD's for Lower Level

JOB NAME: Pima Joint Courts

DATE: 6/18/2014

GENERAL: Sundt Construction, Inc.

ATTN: Liz Hernandez

FINAL RECAP

A.	MATERIALS		\$42,638.70
B.	LABOR		\$81,705.50
C.	EQUIPMENT AND TOOL RENTAL		\$1,830.00
D.	TRAVEL EXPENSES		\$0.00
E.	ENGINEERING		\$0.00
F.	GENERAL EXPENSES		\$7,353.50
G.	SUBCONTRACTS		\$61,635.00
H.	SUBTOTAL		\$195,162.70
I.	OVERHEAD	10%	\$19,516.27
J.	SUBTOTAL		<u>\$214,678.96</u>
K.	FEE	5%	\$10,733.95
L.	SUBTOTAL		<u>\$225,412.91</u>
M.	SALES TAX		\$0.00
N.	TOTAL		<u>\$225,412.91</u>
O.	Z-25 Insurance	@0.94% credit	-\$2,118.88
P.	TOTAL (INCLUDING BOND)		<u><u>\$223,294.03</u></u>

Sun Mechanical Contracting Changer Order Form

3951 East Columbia Street
Tucson, AZ 85714
(520) 790-3100

Change Order Number- 7475-25 REFERENCE: ASI-164 95% CD's for Lower Level

Cost Code JOB NAME: Pima Joint Courts
 DATE: 6/18/2014
 GENERAL: Sundt Construction, Inc. ATTN: Liz Hernandez **HVAC Misc.**

A.		MATERIALS			
		Materials per attached list			\$17,618.59
		Freight			\$0.00
			sub total		\$17,618.59
B.		LABOR			
306		HVAC Journeyman Duct Install	-218.5	Hrs. @ \$44.56	-\$9,736.36
306		HVAC Journeyman Duct Install	931.5	Hrs. @ \$44.56	\$41,507.64
308		HVAC Journeyman	0	Hrs. @ \$44.56	\$0.00
312		Shop Fabrication	-129	Hrs. @ \$44.56	-\$5,748.24
312		Shop Fabrication	508.5	Hrs. @ \$40.72	\$20,706.12
309		Material Handling	85	Hrs. @ \$29.19	\$2,481.15
310		Equipment Startup	38	Hrs. @ \$85.00	\$3,230.00
314		Supervision	75	Hrs. @ \$49.17	\$3,687.75
316		CAD	65	Hrs. @ \$44.56	\$2,896.40
316		Estimating	18	Hrs. @ \$44.56	\$802.08
			sub total		\$59,826.54
300R C.		EQUIPMENT AND TOOL RENTAL			
		Crane			\$0.00
		Boom Truck			\$0.00
		Fork Lift			\$0.00
		Lifts	3x lifts 2x months		\$1,830.00
		Duct Jacks			\$0.00
		Welder			\$0.00
			300R Totals		\$1,830.00
605 D.		TRAVEL EXPENSES			
		Travel, parking, subsist.			sub total \$0.00
316 E.		ENGINEERING			sub total \$0.00
F.		GENERAL EXPENSES			
609		Toolage & Consumables			\$2,991.33
610		Start-Up			\$1,794.80
612		Warranty			\$598.27
			sub total		\$5,384.39
G.		SUBCONTRACTS			
701		T&B		credit)	\$1,625.00
702		Temperature Controls		credit)	\$6,911.00
703		Insulation		credit)	\$5,340.00
701		T&B		add)	\$8,950.00
702		Temperature Controls		add)	\$34,361.00
703		Insulation		add)	\$31,750.00
			sub total		\$61,185.00

Please provide quotes or documentation from your subcontractors for these numbers.

Per ACC's attached quote, this number should only be \$32,557.

Sun Mechanical Contracting Changer Order Form

3951 East Columbia Street
Tucson, AZ 85714
(520) 790-3100

Change Order Number- 7475-25 REFERENCE: ASI-164 95% CD's for Lower Level

JOB NAME: Pima Joint Courts
DATE: 6/18/2014
GENERAL: Sundt Construction, Inc. ATTN: Liz Hernandez **Piping Misc.**

A. MATERIALS							
	Materials per attached list						\$24,570.11
	Freight						\$450.00
						sub total	\$25,020.11
B. LABOR							
401	Mechanical Piping Installation	credit	-168	Hrs. @	\$44.56		-\$7,486.08
401	Mechanical Piping Installation	add	659	Hrs. @	\$44.56		\$29,365.04
422	Mechanical Trim & Misc. Equipment		0	Hrs. @	\$44.56		\$0.00
409	Material Handling		0	Hrs. @	\$29.19		\$0.00
412	Pipe Fabrication		0	Hrs. @	\$40.72		\$0.00
414	Supervision		0	Hrs. @	\$49.17		\$0.00
415	Demolition		0	Hrs. @	\$44.56		\$0.00
602	Systems Identification		0	Hrs. @	\$44.56		\$0.00
						sub total	\$21,878.96
400R C. EQUIPMENT AND TOOL RENTAL							
	Crane Rental						\$0.00
	Boom Truck						\$0.00
	Welder						\$0.00
	Tampers & Compactors						\$0.00
	Lifts						\$0.00
	Back Hoe						\$0.00
						400R Totals	\$0.00
404 D. TRAVEL EXPENSES							
	Travel, parking, subsist.					sub total	\$0.00
416 E. ENGINEERING						sub total	\$0.00
F. GENERAL EXPENSES							
609	Toolage & Consumables						\$1,093.95
610	Start-Up						\$656.37
612	Warranty						\$218.79
						sub total	\$1,969.11
G. SUBCONTRACTS							
701	Test & Balance	)					\$0.00
702	Controls	)					\$0.00
703	Insulation	)					\$0.00
704	Electrical	)					\$0.00
707	Painting	)					\$0.00
708	Saw Cutting	)					\$0.00
710	Water Treatment	)					\$0.00
						sub total	\$450.00

Quote? → \$450.00



3951 E. Columbia St. Tucson, AZ 85714
 Phone 520-790-3100 Fax 520-790-7736
 TAKE-OFF SHEET

No. _____

PROJECT: Joint Courts TI _____

DATE: _____

LOCATION: _____

ITEM: ASI-164 Lower Level _____

SPEC SECTION: _____

Cost Code	DESCRIPTION	QUAN.	UNIT	MATERIALS	LABOR HRS		Subs	Rentals
					SHOP	FIELD		
	Credits							
312/306	Galv, Rect, LP Duct and Fittings	(1,708)	Lbs		(44.00)	(77.00)		
312	Galv, Rect, LP Waste Metal	(170)	Lbs		(3.40)	0.00		
312	Galv, Rect, LP Connectors	(1)	LS	\$ (123.00)	(2.00)	0.00		
312/306	Galv, Rect, LP, Hangers	(1)	LS	\$ (111.00)	(2.00)	(25.00)		
312/306	Galv, Rect, LP, Sealer/Canvas/Vane	(1)	LS	\$ (436.00)	(8.00)	(3.00)		
317	Galv, Rect, LP, Liner	(1,203)	SF	\$ (879.00)	(17.00)	0.00		
312/306	Galv, Rect, LP, End Covers	(1)	LS	\$ (69.00)	(7.00)	(1.00)		
313/306	Galv, Rnd, LP, Fittings	(33)	Lbs		(4.00)	(7.00)		
313	Galv, Rnd, LP, Fitting Waste Metal	(3)	Lbs		(0.06)	0.00		
320/306	Galv, Rnd, LP, Spiral Duct	(364)	Lbs		(3.00)	(11.00)		
320	Galv, Rnd, LP, Spiral Duct Waste	(36)	Lbs		(0.72)	0.00		
313/306	Galv, Rnd, LP, Hangers	(1)	LS	\$ (26.00)	(2.00)	(7.00)		
313/306	Galv, Rnd, LP, Sealer/Canvas	(1)	LS	\$ (5.00)	(0.10)	0.00		
313/306	Galv, Rnd, LP, End Covers	(1)	LS	\$ (13.00)	(2.00)	0.00		
	Galv, Rnd, MP, Double Wall Duct							
313	Galv, Rnd, DW, MP, Inner Skin	(251)	Lbs		(7.53)	0.00		
313	Galv, Rnd, DW, MP, Inner Skin Waste	(25)	Lbs		(0.50)	0.00		
313/306	Galv, Rnd, DW, MP, Outer Skin	(463)	Lbs		(13.89)	(20.84)		
313	Galv, Rnd, DW, MP, Outer Skin Waste	(46)	Lbs		(0.92)	0.00		
313/306	Galv, Rnd, DW, MP, Connectors	(1)	LS	\$ (190.00)	(2.00)	0.00		
313/306	Galv, Rnd, DW, MP, Hangers	(1)	LS	\$ (20.00)	(2.00)	(4.00)		
313/306	Galv, Rnd, DW, MP, End Covers	(1)	LS	\$ (23.00)	(3.00)	0.00		
313/306	Galv, Rnd, DW, MP, Sealer/Canvas	(1)	LS	\$ (47.00)	(3.00)	0.00		
317	Galv, Rnd, DW, MP, Interstitial Insulation	(391)	SF	\$ (175.95)	(0.50)	0.00		
703	Subs Insulation	(480)	SF	\$ -	0.00	0.00		
303	Other Registers and Grilles	(1)	LS		0.00	0.00		
	Tagged "A" - 6"	(11)	Ea	\$ -	0.00	(13.20)		
	Tagged "A" - 8"	(1)	Ea	\$ -	0.00	(1.20)		
	Tagged "A" - 10"	(2)	Ea	\$ -	0.00	(2.40)		
	Tagged "B" - 6x6	(1)	Ea	\$ -	0.00	(1.20)		
	Tagged "J" - 8x4	(2)	Ea	\$ -	0.00	(2.40)		
	Tagged "L" - 12x24	(10)	Ea	\$ -	0.00	(12.00)		
	Tagged "M" - 8x8	(2)	Ea	\$ -	0.00	(2.40)		
	Flex Duct Ties	(28)	LS	\$ (12.60)	0.00	0.00		
	Flex Duct	(84)	LF	\$ (333.00)	0.00	(3.80)		
	Taps	(28)	LS	\$ (128.37)	0.00	(6.00)		
307	Other VAV Boxes	(6)	LS		0.00	(18.00)		
	New Items							
312/306	Galv, Rect, LP Duct and Fittings	5,915	Lbs		161.00	243.00		
312	Galv, Rect, LP Waste Metal	592	Lbs		11.84	0.00		
312	Galv, Rect, LP, Connectors	1	LS	\$ 703.00	7.00	0.00		
312/306	Galv, Rect, LP, Hangers	1	LS	\$ 619.00	2.00	71.00		
312/306	Galv, Rect, LP, Sealer/Canvas/Vane	1	LS	\$ 2,093.00	31.00	14.00		
	Galv, Rect, LP, Liner	4,255	SF	\$ 3,151.00	65.00	0.00		
312/306	Galv, Rect, LP, End Covers	1	LS	\$ 275.00	24.00	3.00		
313/306	Galv, Rnd, LP, Fittings	192	Lbs		23.00	35.00		
313	Galv, Rnd, LP, Fitting Waste Metal	20	Lbs		0.40	0.00		
320/306	Galv, Rnd, LP, Spiral Duct	1,989	Lbs		18.00	52.00		
320	Galv, Rnd, LP, Spiral Duct Waste	198	Lbs		4.00	0.00		
313/306	Galv, Rnd, LP, Hangers	1	LS	\$ 256.00	1.00	48.00		
313/306	Galv, Rnd, LP, Sealer/Canvas	1	LS	\$ 22.00	0.00	2.00		
313/306	Galv, Rnd, LP, End Covers	1	LS	\$ 73.00	10.00	1.00		
313	Galv, Rnd, DW, MP, Inner Skin	1,191	Lbs		36.00	0.00		
313	Galv, Rnd, DW, MP, Inner Skin Waste	120	Lbs		2.40	0.00		
313/306	Galv, Rnd, DW, MP, Outer Skin	2,242	Lbs		67.00	112.00		
313	Galv, Rnd, DW, MP, Outer Skin Waste	224	Lbs		6.70	0.00		
313/306	Galv, Rnd, DW, MP, Connectors	1	LS	\$ 38.00	1.00	0.00		

PROJECT: Joint Courts TI

DATE: _____

LOCATION: _____

ITEM: ASI-164 Lower Level

SPEC SECTION: _____

Cost Code	DESCRIPTION	QUAN.	UNIT	MATERIALS	LABOR HRS		Subs	Rentals
					SHOP	FIELD		
313/306	Galv, Rnd, DW, MP, Hangers	1	LS	\$ 140.00	2.00	30.00		
313/306	Galv, Rnd, DW, MP, End Covers	1	LS	\$ 108.00	13.00	2.00		
313/306	Galv, Rnd, DW, MP, Sealer/Canvas	1	LS	\$ 249.00	10.00	4.00		
317	Galv, Rnd, DW, MP, Interstitial Insulation	1,913	SF	\$ 861.00	12.00	0.00		
703	Subs Insulation	2,278	SF	\$ -	0.00	0.00		
303	Other Registers and Grilles	1	LS		0.00	0.00		
	Tagged "A" - 6"	10	Ea	\$ -	0.00	12.00		
	Tagged "A" - 8"	25	Ea	\$ -	0.00	30.00		
	Tagged "A" - 10"	9	Ea	\$ -	0.00	10.80		
	Tagged "A" - 12"	2	Ea	\$ -	0.00	2.40		
	Tagged "B" - 6"	4	Ea	\$ -	0.00	4.80		
	Tagged "B" - 8"	3	Ea	\$ -	0.00	3.60		
	Tagged "J" - 6x6	7	Ea	\$ -	0.00	8.40		
	Tagged "J" - 8x8	4	Ea	\$ -	0.00	4.80		
	Tagged "Z" - 4' Long Slot	2	Ea	\$ -	0.00	2.40		
	Tagged "L" - 12x24	16	Ea	\$ -	0.00	19.20		
	Tagged "L" - 24x24	8	Ea	\$ -	0.00	9.60		
	Tagged "M" - 18x18	1	Ea	\$ -	0.00	1.20		
	Tagged "M" - 6x6	1	Ea	\$ -	0.00	1.20		
	Tagged "M" - 12x8	1	Ea	\$ -	0.00	1.20		
	Tagged "M" - 12x12	2	Ea	\$ -	0.00	2.40		
	Tagged "N" - 8x6	2	Ea	\$ -	0.00	2.40		
	Tagged "N" - 10x8	2	Ea	\$ -	0.00	2.40		
	Tagged "N" - 12x10	1	Ea	\$ -	0.00	1.20		
	Flex Duct Ties	132	Ea	\$ 59.40	0.00	0.00		
	Flex Duct	396	LF	\$ 1,525.00	0.00	15.00		
	Taps	66	Ea	\$ 607.00	0.00	28.00		
307	Other Fire Dampers 6x6 & 6"	2	Ea	\$ 579.00	0.00	5.00		
307	Other Manual Dampers	4	Ea	\$ 200.00	0.00	4.00		
307	Other VAV Boxes	28	LS	Shell C/O	0.00	98.00		
307	Other FCU Units	3	LS		0.00	18.00		
307	FCU Isolators	12	LS		0.00	2.40		
422	FCU Piping Packages	3	LS		0.00	24.00		
702	Subs Controls							
701	Subs Test and Balance							
300	Rentals Lifts							\$ 1,830.00
	Material Handling	1	LS	\$ -	0.00	36.00		
	Supervision	1	LS	\$ -	0.00	75.00		
	CAD	1	LS	\$ -	0.00	65.00		
	Estimating	1	LS	\$ -	0.00	18.00		
	Equipment Startup	1	LS	\$ -	0.00	38.00		



**Advanced
Controls
Corporation**
626 W. Flores Street
Tucson, Arizona 85705-5438
(520) 620-6656
Fax: (520) 620-6676

June 16, 2014

Sun Mechanical

Attn: Eric Buchholz

RE: Pima County Courts ASI 164 Lower Level Controls Proposal (REVISED)

Eric,

Advanced Controls Corporation (ACC) is pleased to provide the following abstract and proposal for the above project. As requested, this proposal consists of a credit for the original TI lower level work (6 VAV boxes) and an add for the entire scope of work.

The credit for the original TI scope of work is (\$6911.00) or \$2370.00 material and \$4541.00 labor as shown on the original TI schedule of values.

Advanced Controls will provide, install and commission controls for (29) VAV boxes on the Lower Level. This pricing is for the thermostat, control valve, leaving air sensor, associated wiring, programming and commissioning. This proposal includes the required transformer panels to power all VAV controllers. The controller cost has been accounted for under separate proposal. This price also includes the \$27.00 per VAV previously agreed upon for field installation of controllers.

Additionally, ACC will provide and install controls for the (3) added fan coil units including chilled water valves, controllers, thermostats, leaving air temperature sensors and fan control.

All wiring above accessible ceilings will be plenum rated cable and all wiring within walls or inaccessible areas will be in EMT.

This proposal excludes any CO2 sensors (no thermostats or CO2 sensors are shown on these drawings) and this proposal excludes any sequence of operations modifications regarding the central plant or air cooled chiller as was previously discussed.

The price for the above work is \$32,557.00

Thank you for requesting this proposal and please contact me at your convenience if you have any questions or would like additional information.

Respectfully,

Advanced Controls Corporation

Brian Gardner

//////////////////////////////////////
 // INVERSE LIGHTING INC. // PHONE: 480-967-8653 //
 // 1425 West 12th Place, #105 // FAX: 480-829-1589 //
 // Tempe, Arizona 85281 // //////////////////////////////////////
 //////////////////////////////////////

To: GREG Wilson Elec/Tucson 2020 E. BEVERLY TUCSON, AZ 85719 PH: 520-792-3138 Fax 520-294-9437	Job Name: DOWNTOWN COURTS COMPLEX PHASE II TASK 1 Project Name: ASI 164 TUCSON, AZ Bid Date: 5/14/2013
---	--

Remarks: SPECIFIED / APPROVED / ALL LAMPS INCLUDED

Qty	Type	Mfg	Description	Price
25	TAA	COOP	2GC8-RA225T8A19/156-UNV-LWF32T8/ADV835/XEW/LL25W-A3/8-2/18G-IOP2PSP32SC-U	
18	TAG	CORE	DRI-WS-4-E-L30-1D-UNV-22-T1	
11	TADE	CORE	DRI-WS-1E-L30-1E-UNV-22-T1	
8	TAE	CORE	DSI-WS-5-L30-1D-UNV-AC48-T1-4'	
6	TAF	CORE	DRI-WS-1E-L30-1D-UNV-14-T1	
3	TAG	CORE	DRI-WS-4E-L30-1D-UNV-24-T1	
5	TBB	NEOR	284-R-3T8(25W)-FTG-U-EB(ADV OPTANIUM .88)-DU-95N-PHIL F32T8/ADV835-XEW/25W	
6	TBF	NEOR	184-R-2T8(25W)-SR-U-EB(.88ADV OPT)-SI-S95N-PHIL F32T8/ADV835/XEW/25W	
32	TCA/E	COOP	DMF-232-UNV-HR81-U	
64	TCA/E	PHIL	F32T8/ADV835-XEW/ALTO25W	
32	TCA/E	COOP	WG/DIF-4FT	
32	TCA/E	COOP	AYC-CHAIN/SET-U 36" CHAIN SET	
4	TCAE	IOTA	I-232 FIELD INSTALLABLE EM	
4	TCC	COOP	8TSNSM-132-HRS-UNV-IOP2PSP32SC-U	
8	TCC	PHIL	F32T8/ADV835/XEW/ALTO25W	
6	TCD	COOP	SNSM-132-HRS-UNV-IOP2PSP32SC-U	
6	TCD	PHIL	F32T8/ADV835/XEW/ALTO25W	
4	TCE	COOP	SNSM-117-HRS-UNV-IOP2PSP17SC	
4	TCE	PHIL	F17T8/835/PLUS/ALTO	
124	TDA	ATIC	LED40P-DLM1100-3K-2-HZ-PF	
14	TDB	ATIC	LED4X4P-DLM1100-3K-2-HZ-PF	
6	TDC	COOP	H456ICAT120D	
6	TDC	COOP	EL405830	
6	TDC	COOP	TL422PS	
16	TDE	CSL	EDLM-RM-SW2 / EDLM-1004-1	
1	TDE	CSL	EST FRT ON ABOVE	
60	TLB	NEOR	23DR-1T8(25W)-FSR-4'-U-EB(ADV OPTANIUM.88BF)-SI-S93	
60	TLB	PHIL	F32T8/ADV830/XEW/25W	
6	TLF	NEOR	23DR-1T8-FSR-2'-U-EB(.88ADV OPTANIUM)-SI-S93	
6	TLF	PHIL	F17T8	
9	TLL	NEOR	23DR-1T8-FTG-4'-U-EB(.88ADV OPTANIUM)-SI-S93	
9	TLL	PHIL	F32T8/ADV830/XEW/ALTO25W	
2	TLM	CORE	J2-SL-2T8(25W)-2C-UNV-AC120-T1-4'	
7	TLU	CORE	J2-SL-2T8(25W)-2C-UNV-AC120-T1-8'	
54	TLV	CORE	J2-SL-2T8(25W)-2E-UNV-AC120-T1-8' W/1 EM CIRCUIT	
6	TLW	CORE	J2-SL-2T8(25W)-2C-UNV-AC120-T1-12'	
172	TLU/VW	PHIL	F32T8/25W	
2	TMA	RSA	C4NW30SMLEUNGBN	
1	TMA	RSA	EST FRT ON ABOVE	

Qty	Type	Mfg	Description	Price
1	TVC	COOP	2VRGC-225T8PA375-UNV-A3/8-2/18G-LWF32T8M/ADV/830/XEW/LL25W-IOP2PSP32SC-	
1	TWC	COOP	HVL12-232-UNV-C-HB81-S	
1	TWCE	COOP	HVL12-232-277-C-HB81-S-EL4 (IOTA I-232)	
3	TWS	ELP	444W122-AK2-30K-2-MLF-TLD	
1	TWS	ELP	EST FRT ON ABOVE	
5	TWV	INVR	** ALLOWANCE FOR 8' NOTHING SPEC'D **	
1	TWM	INVR	** ALLOWANCE FOR 4' NOTHING SPEC'D **	
24	TXA	COOP	ES61GMC	
5	TXB	COOP	ES62GMC	
10	TXE	COOP	LPX7	
14	TXF	COOP	ES61GMW	
1	TXR	COOP	CX61WHG4-7 "AREA OF REFUGE"	
1	LOT	CONT	LOT LIGHTING CONTROL & DEVICES	
1	LOT	INVR	LOT PRICE WITH LAMPS.....\$	
			SUBTOTAL	\$134,315.00
			TOTAL:	\$134,315.00

Printed: 06/17/14 13:26:45 Per: SAMANTHA KEOGH Email:

PROJECT PRICING PROPOSAL

SUBMITTED TO: WILSON ELECTRIC SERVICES CORPORATION

Attn: Greg Hanna

June 11, 2014

PROJECT NAME:	PIMA COUNTY DISTRICT COURTS COMPLEX COURT TOWER DIVISION 27 – COMMUNICATIONS (Based on 5/28/2014 ASI-164 Drawings)
----------------------	---

PROPOSAL QUALIFICATIONS	INCLUDED	EXCLUDED
Product Submittals	X	
As-Builts (in AutoCAD 2011)	X	
Provision & Installation of Items in Bill of Materials listed below	X	
Communications outlet conduit stubs & back boxes		X
Applicable Taxes		X

Pricing Recap

1A./1B. TOTAL PRICE (Excluding Server Room-LL126)	\$132,630.41
2. TOTAL PRICE (For Server Room-LL126 only)	\$61,109.35
TOTAL COMBINED PRICE	\$193,739.76
Z-25 CREDIT (@ .941%)	\$1,806.09
TOTAL ADJUSTED PRICE	\$191,933.67

1A. LABOR LINE ITEMS

16750 - TELECOM ROOM BUILDOUT

BUILD-OUT TR-LL127
BUILD-OUT TR-LL160

16700 - CABLE PATHWAYS

INSTALL (400) CABLE SUPPORT ASSEMBLIES (J-HOOKS)
INSTALL FIRESTOPPING - ALL AREAS

16710 - HORIZONTAL CABLE PLACING

PLACE (201) CATEGORY 6A F/UTP CABLES TO (85) TR-LL160 FED OUTLET LOCATIONS
PLACE (90) CATEGORY 6A F/UTP CABLES TO (31) TR-LL127 FED OUTLET LOCATIONS

16740 - TELECOM ROOM COPPER TERMINATIONS

TERMINATE (201) CATEGORY 6A F/UTP HORIZONTAL CABLES AT TR-LL160
TERMINATE (90) CATEGORY 6A F/UTP HORIZONTAL CABLES AT TR-LL127

16730 - STATION TERMINATIONS

TERMINATE (291) CATEGORY 6A F/UTP HORIZONTAL CABLES AT (116) FED OUTLETS

16770 - TESTING

LEVEL III TEST (291) CATEGORY 6A F/UTP HORIZONTAL CABLES

16760 - LABELING

LABEL (291) CATEGORY 6A F/UTP HORIZONTAL CABLES

MISCELLANEOUS & GENERAL CONDITIONS ITEMS

PROJECT MANAGEMENT

MATERIALS HANDLING & CLEANUP

OFFICE SUPPORT (ESTIMATING, SUBMITTALS, AS-BUILTS, MATERIALS PROCUREMENT)

1A. BILL OF MATERIALS

MFG.	PART #	DESCRIPTIONS	QUANTITY
TR BUILDOUT/BACKBONE CABLING SYSTEMS			
CPI	46353-503	2-POST EQUIPMENT RACK - 19"x7'	4
CPI	10595-712	3" CHANNEL RACK-TO-RUNWAY MOUNTING PLATE - 12"	4
CPI	11729-503	DOUBLE-SIDED WIDE VERTICAL CABLING SECTION	6
CPI	12188-001	DOUBLE-SIDED WIDE VERTICAL CABLING SECTION COVER	6
CPI	10250-718	18"X10' UNIVERSAL CABLE RUNWAY	2
CPI	10250-712	12"X10' UNIVERSAL CABLE RUNWAY	4
CPI	11421-718	WALL ANGLE SUPPORT KIT, CABLE RUNWAY - 18"	5
CPI	11421-712	WALL ANGLE SUPPORT KIT, CABLE RUNWAY - 12"	4
CPI	11301-701	BUTT-SPLICE KIT	1
CPI	11302-701	JUNCTION-SPLICE KIT	4
CPI	10608-701	VERTICAL WALL BRACKET	4
CPI	12100-712	CABLE RUNWAY RADIUS DROP	4
CPI	12101-712	CABLE RUNWAY RADIUS DROP, STRINGER	4
CPI	40164-001	CABLE RUNWAY GROUNDING KIT	4
CPI	10610-019	HORIZONTAL RACK BUSBAR	4
CPI	11309-001	FOOT KIT, CABLE RUNWAY	2
CPI	11310-003	5/8" THREADED CEILING KIT, CABLE RUNWAY	4
CPI	11268-001	"L" BRACKET, CABLE RUNWAY	8
PANDUIT	LCC6-14AW-L	GROUNDING CONDUCTOR TERMINATION LUG	8
PANDUIT	HTWC6X-6X-1	HTAP KIT	2
PANDUIT	RGS134-1	TELECOMMUNICATIONS RACK GROUNDING STRIP KIT	4
3M	MP+	FIRE STOP PUTTY	20
	THHN-6-STR-GRN	#6 AWG, STRANDED, GROUND WIRE - GREEN	400'
HORIZONTAL CABLING SYSTEM			
TYCO/AMP	TE640PF-GY02	CATEGORY 6A F/UTP CABLE (GRAY)	60,000'
TYCO/AMP	TE640PF-OR02	CATEGORY 6A F/UTP CABLE (ORANGE)	4,000'
TYCO/AMP	1711160-2	CATEGORY 6A AMP-TWIST SHIELDED MODULAR JACK	291
TYCO/AMP	1116412-X	BLANK INSERT	200
TYCO/AMP	1933320-2	48 PORT CATEGORY 6A SHIELDED PATCH PANEL	8
HUBBELL	HC219CE3N	2U HORIZONTAL CABLE MANAGER	8
TYCO/AMP	1-406185-1	4-PORT ANGLED FACEPLATE	91
TYCO/AMP	1-1116698-1	2-PORT SURFACE MOUNT BOX	21
ALLENTEL	AT630B-8	1-PORT STAINLESS STEEL WALL PHONE FACEPLATE	4
B-LINE	BCH21	CABLE SUPPORT ASSEMBLY (J-HOOK)	400
B-LINE	BC	BEAM CLAMP	400
BRADY	DAT-170-969-10	LASER PRINTER LABELS	700
		CONSUMABLE HARDWARE (JET LINE, TAPE, FASTENERS, VELCRO, ETC.)	1

1A. LABOR PRICE	\$18,182.50
1A. MATERIAL PRICE	\$72,241.45
1A. TOTAL PRICE	\$90,423.95

1B. LABOR LINE ITEMS – CABLE TRAY & 4” HORIZONTAL CONDUITS

16700 - CABLE PATHWAYS

INSTALL 18" WIRE BASKET CABLE TRAY, 4" CONDUITS AND SUPPORTS - ALL AREAS

MISCELLANEOUS & GENERAL CONDITIONS ITEMS

PROJECT MANAGEMENT

1B. BILL OF MATERIALS – CABLE TRAY & 4” HORIZONTAL CONDUITS

MFG.	PART #	DESCRIPTIONS	QUANTITY
COOPER B-LINE	FT4X18X10	4"D x 18"W x 10'L WIRE BASKET CABLE TRAY	80
COOPER B-LINE	FTSLC TAB LOC	SPLICE KIT FOR WB400 SERIES CABLE TRAY	160
COOPER B-LINE	12L-BRK	12" WIDE BRACKET	50
		4" EMT CONDUIT (240'), 4" EMT LR ELBOW (4), SUPPORTS AND ANCHORS FOR TRAY & EMT	1

1B. LABOR PRICE	\$18,972.87
1B. MATERIAL PRICE	\$23,233.59
1B. TOTAL PRICE	\$42,206.46

2. LABOR LINE ITEMS (SERVER ROOM-LL126 ONLY)

16750 - TELECOM ROOM BUILDOUT

BUILD-OUT SERVER ROOM-LL126

MISCELLANEOUS & GENERAL CONDITIONS ITEMS

PROJECT MANAGEMENT

MATERIALS HANDLING & CLEANUP

OFFICE SUPPORT (ESTIMATING, SUBMITTALS, AS-BUILTS, MATERIALS PROCUREMENT)

2. BILL OF MATERIALS (SERVER ROOM-LL126 ONLY)

MFG.	PART #	DESCRIPTIONS	QUANTITY
TR BUILDOUT/BACKBONE CABLING SYSTEMS			
APC	AR3100	NETSHELTER SX EQUIPMENT CABINET	17
APC	AP8861	RACK-MOUNTED METERED PDU	17
CPI	10250-718	18"X10' UNIVERSAL CABLE RUNWAY	10
CPI	11421-718	WALL ANGLE SUPPORT KIT, CABLE RUNWAY - 18"	5
CPI	11301-701	BUTT-SPLICE KIT	6
CPI	11302-701	JUNCTION-SPLICE KIT	3
CPI	12100-712	CABLE RUNWAY RADIUS DROP	17
CPI	12101-712	CABLE RUNWAY RADIUS DROP, STRINGER	17
CPI	40164-001	CABLE RUNWAY GROUNDING KIT	3
PANDUIT	LCC6-14AW-L	GROUNDING CONDUCTOR TERMINATION LUG	20
PANDUIT	HTWC6X-6X-1	HTAP KIT	17

PANDUIT	RGS134-1	TELECOMMUNICATIOINS RACK GROUNDING STRIP KIT	17
3M	MP+	FIRE STOP PUTTY	10
	THHN-6-STR-GRN	#6 AWG, STRANDED, GROUND WIRE - GREEN	1,200'
		HARDWARE (ALLTHREAD, UNISTRUT, COUPLERS, BRACKETS, PLATES, ETC.)	1

2. LABOR PRICE	\$9,690.34
2. MATERIAL PRICE	\$51,419.01
2. TOTAL PRICE	\$61,109.35

Authorized Signature:
William McClendon, RCDD/OSP
 Senior ITS Designer/Estimator
 NETSIAN TECHNOLOGIES GROUP
 520-918-2158 direct
 520-647-1437 cell
 bill.mcclendon@netsian.net

Date: June 11, 2014

TERMS AND CONDITIONS

Economic Conditions Clause:

Due to the current volatility of the pricing of raw materials (i.e.. copper, FEP plenum and steel) required to produce cable and metal related products, Netsian Technologies Group reserves the right to adjust material pricing of this proposal to reflect only the potential cost increases in such products that take place from the date of the proposal generation and the actual procurement of the material. In the event that an "economic conditions" change order would be required, copies of all relevant distributor pricing schedules would be provided and the change order would only represent the actual cost increases to Netsian.

Price Policy – Unless otherwise agreed to by both parties, all quoted pricing for labor and or materials are firm for work completed during the 60-day period immediately following the date of quotation. NTG reserves the right to review all prices at the end of this 60-day period. Prices quoted do not include any applicable bonds. Prices are also based upon the scope of work defined in the Request for Proposal (RFP) and/or NTGs proposal. In the event that the stated scope of work is modified, NTG reserves the right to revise its prices accordingly.



P.C. ASI 164 LL FLOOR BOX (P.C. ASI 164 LL FLOOR BOX REVISED)

Quote Number: 3294650 - Revision #01



1601 N 15th AVE • Tucson, AZ 85705-6414 • Fax: (520) 792-0476 • Phone: (520) 624-8241

Quoted To: WILSON ELECTRIC SERVICES CORP
Email: greg.hanna@wilsonelectric.net
Project: P.C. ASI 164 LL FLOOR BOX (#251228)

Reply To: BRAD ANSPACH
Email: Brad.Anspach@cesco.com
Phone: (520) 624-8241
Fax: (520) 792-0476

(Marking Type) Product	Quantity	Price/UOM	Extended
**LOT PRICE (Includes all items listed below)	1	\$3,760.00 / E	\$3,760.00
6ATCBZ 6" POKE THRU WIREMOLD COMPANY	3		
6ACT8A ACTAVATION PLATE WIREMOLD COMPANY	3		
68REC REC PLATE WIREMOLD COMPANY	3		
682A COMMUNICATION PLATE WIREMOLD COMPANY	3		
1125CHA HOUSING ASSEMBLY WIREMOLD COMPANY	3		
EFB61OBTCBS FLOOR BOX COVER WIREMOLD COMPANY	3		
(POWER POLE) 25DTP-415 WM IV TELE-PWR POLE WIREMOLD CO	3		
This product includes the following items:			
25DTC-E5 W-MOLD BLANK STEEL POLE EX WIREMOLD CO	3 (1 per)		

Total for P.C. ASI 164 LL FLOOR BOX REVISED **\$3,760.00**

CRESCENT ELECTRIC SUPPLY COMPANY TERMS AND CONDITIONS OF QUOTATION

1. Buyer understands and agrees that all quotations and accepted orders by Crescent are expressly conditioned upon these terms and conditions. Furthermore, your acceptance of this quotation indicates that you have also read, and agree, to the Crescent Electric Supply Company Terms and Conditions of Sale which are deemed automatically incorporated into any purchase order.
2. Prices are firm for 10 days unless otherwise noted. As to all other terms, until signed and returned, the quotation is merely a quotation of sales prices. The quotation and tender will be deemed accepted only if signed and returned within ten days after receipt; otherwise, it shall have no effect.
3. Crescent is not required to accept Buyer's orders. Any purchase order pursuant to Crescent's quotation shall not result in a contract until it is accepted by Crescent and acknowledged by it or its authorized representative.
4. This quotation is contingent upon Buyer meeting the financial qualifications established by Crescent. Buyer shall supply Crescent with such credit information as Crescent may reasonably request in order to qualify Buyer for the rights under any Purchase Order Agreement.
5. If the manufacturer requires a deposit or full payment to be made to them at the time of order placement or release, those same requirements will be passed on to the Buyer, which Buyer accepts.
6. The quotation does not include accessory equipment, stems, mounting bars, mounting hardware, spares or plaster frames or any fitting-up charges which cover the manufacture or operating cost of the necessary tools and fixtures required to fill the order unless such items are listed or published as standard components in the manufacturer's specifications.
7. The quotation is made for the listed types and quantities only and all descriptions, items, totals and quantities are listed for your convenience only. Crescent is not bound by any specifications, drawings, notes, instructions, engineering notices, technical data or any other document referred to in a Purchase Order by Buyer, and shall not be deemed to be incorporated by reference in any document or order by Buyer, unless a full copy is provided to Crescent and such terms are approved and accepted in writing by Crescent. Take-offs are not guaranteed. All items, including equals, are subject to approval by the Specifier.
8. Special orders may not be subject to return for credit. Return privileges, if available, on special order material will involve restocking charges.
9. Prices do not include taxes for sales, use, property, excise, freight or other tax charges, which are Buyer's responsibility.
10. If the quotation is accepted and Buyer's order form is used for the purpose, it is expressly understood and agreed that these terms and conditions shall prevail if they conflict in any way with the terms and conditions set forth in such order form, and the issuance of such order by Buyer shall be deemed to note Buyer's assent to this condition.

ARIZONA ELECTRIC SUPPLY
 ARIZONA ELECTRIC SUPPLY
 3310 E. GAS RD, STE 100
 TUCSON AZ 85714 USA
 TEL: (520)622-7751 FAX: (520)624-2051
 CONTACT: MANAGER

QUOTATION			PAGE 1
QUOTE # 1015626	DATE 05/28/2014	REV # 4	REV DATE 06/17/2014
QUOTE EXPIRES 06/27/2014		PREPARED BY TC	
SLS 1642		INSL 1654	
FOB SHIPPING POINT		FREIGHT PP & CHARGE	

QUOTE FOR: WILSON
 ACCT: JJ-94671 C/O PC JCC TOWER X575

C/O PC JCC TOWER
 2020 E BEVERLY DR
 TUCSON, AZ 85719
 TEL: (520)792-3138

CUST PO #
JOB NAME ASI164, LOWER LEVEL

LN	QTY	PRODUCT CODE	DESCRIPTION	PRICE	PEREXT	AMT
01	1	X	30A/3P CB	FOR PANEL LE1	0.00	E 0.00
02	1	X	20A/3P CB	FOR PANEL LHE	0.00	E 0.00
03	1	X	400A/3P CB W/HRDWR	FOR SWBD MDB	0.00	E 0.00
04	1	X	800A DB	UPS ROOM 2E100LB	0.00	E 0.00
05	1	X	200A PANEL	UPS ROOM 2E100LB	0.00	E 0.00
06	1	X	400A/3P DISC	UPS ROOM 2E100LB	0.00	E 0.00
07	1	X	250 KW UPS SYSTEM	UPS ROOM 2E100LB	0.00	E 0.00
08	1	X	BATTERY CAB	UPS ROOM 2E100LB	0.00	E 0.00
09	1	X	EXT BY-PASS	UPS ROOM 2E100LB	0.00	E 0.00
10	1	X	300 KVA TRANSFORMER	UPS ROOM 2E100LB	0.00	E 0.00
11	1	X	800A/3P BREAKER	TO FEED UPS ROOM	0.00	E 0.00
12	1	X	COORDINATION STUDY		0.00	E 0.00
13	1	X	2-YR WARRANTY		0.00	E 0.00
14	1	X	LOT PRICE	PER PAGES 1 THRU 7	214340.00	E 214340.00

TOTAL: 214340.00 **

PLEASE NOTE: This is not an offer to contract, but merely a quotation of current prices for your convenience and information. Orders based on this quotation are subject to your acceptance of C.E.D.'s terms and Conditions. We make no representation with respect to compliance with job specifications.

Consolidated Electrical Distributors, Inc.
 Cus #: WILSON

TERMS AND CONDITIONS

- Sales:**
 All sales are expressly conditional on Buyer's agreement to the standard terms and conditions herein. Any of the terms and provisions of Buyer's order which are inconsistent with or in addition to the terms and conditions hereof shall not be binding on Seller and shall not be considered applicable to the sale or shipment of the merchandise referred to herein. Unless Buyer shall notify Seller in writing to the contrary as soon as practicable after Buyer's receipt hereof, acceptance of the terms and conditions hereof by Buyer shall be indicated, and, in the absence of such notification, the sale and shipment by Seller of the merchandise covered hereby shall be conclusively deemed to be subject to the terms and conditions hereof.
- Warranties:**
 The goods sold by Seller are products of recognized manufacturers sold under their respective brand or trade name in accordance with their terms and conditions. Seller shall use its best efforts to obtain from each manufacturer, in accordance with the manufacturer's warranty (copies of which will be furnished upon request) or customary practice, the repair or replacement of goods that may prove defective in material, design, or workmanship. The foregoing shall constitute the exclusive remedy of Buyer and the sole obligation of Seller. Except as to title, SELLER GIVES NO WARRANTY, EXPRESS OR IMPLIED, AS TO MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE. Seller shall not, under any circumstances be liable for any special, direct, indirect, incidental, exemplary, liquidated, or consequential damages to persons or property arising out of or connected with the transactions contemplated hereby or the design, manufacture, subsequent sale or use of the goods, including, but not limited to, loss of profit or revenues, loss of use of the products or any associated equipment, cost of capital, cost of substitute products, facilities,

service or replacement power, down time, costs, or claims of Buyer's customers for such damages. Seller's maximum cumulative liability relative to all other claims and liabilities, including that with respect to direct damages and obligations under any indemnity, whether or not insured, will not exceed the cost of the goods or services giving rise to the claim or liability. Seller disclaims all liability relative to gratuitous information or services provided by, but not required of seller hereunder. If Buyer transfers title to or leases the products sold hereunder to any third party, Buyer shall indemnify and defend Seller and its suppliers against any such damages.

3. Delivery, Title and Risk of Loss:

Delivery dates are approximate and based upon receipt of all necessary information from Buyer. Unless otherwise specified by Seller, delivery will be made and title and risk of loss or damage will pass F.O.B. point of shipment to Buyer and each shipment or delivery shall be considered a separate and independent transaction.

4. Excusable Delays:

Seller will notify Buyer promptly of any material delay and will specify the revised delivery as soon as practicable. Seller shall not be liable for delays in delivery or performance, or for failure to manufacture, deliver or perform as a result of acts of God, fire, acts of civil or military authority, governmental priorities, strikes or other disturbances, floods, epidemics, war, riots, delays in transportation or car shortages, or inability on account of causes beyond the reasonable control of Seller to obtain necessary materials, components, services or facilities, or any other cause beyond Seller's reasonable control. In the event of any such delay there will be no termination and the date of delivery or performance shall be extended for a period equal to the time lost by reason of the delay.

5. Returns:

Merchandise is not returnable without the written consent of Seller. Requests for permission to return must be made within thirty days after receipt of shipment. Seller will assign an authorized number for approved returns which must appear on both the customer's shipping container and the related debit memo. Only current items in their original cartons standard package quantities are subject to return. All unauthorized returns will be sent back to Buyer at Buyer's expense. Return shipments must be pre-paid and shipped in accordance with the instructions set forth on the return authorization form. Credit will be issued, less any transportation charges and service charges to cover handling, inspection, counting, repacking, etc.

6. Payments and Financial Conditions:

Unless otherwise provided, deduct percentage cash discount shown in C/D column from total due (which is intended to include sales tax, if any is charged) if paid by 10th of the month following purchase, otherwise net payment is due by the 15th of the month following purchase.

A service charge of 1 1/2% per month, but not to exceed the highest amount allowed by applicable state law, shall be made on all sums due Seller which have not been paid within thirty (30) days from the invoice date, and Buyer agrees to promptly pay said service charge. If Seller commences litigation or employs attorneys to collect payment of any amounts due it from Buyer, Buyer agrees to pay reasonable attorney's sums which may be due.

Except to the extent otherwise specified by Seller in its quotation, prorata payments shall become due without setoff as shipments are made. If Seller consents to delay shipment after receipt of any specially ordered products, payment shall become due on the date when Seller is prepared to make shipment. In the event of any such delay, products shall be held at Buyer's risk and expense.

Any order for products by Buyer, shall constitute a representation that Buyer is solvent and has the ability to pay its obligations as they become due. In addition, upon Seller's request, Buyer will furnish a written representation concerning its solvency at anytime prior to shipment.

If Buyer's financial condition at any time does not justify continuance of the work to be performed by Seller hereunder on the agreed terms of payment, Seller may require full or partial payment in advance. In the event of Buyer's bankruptcy or insolvency, or in the event any proceeding is brought against Buyer, voluntary or involuntary, under any bankruptcy or insolvency laws, Seller shall be entitled to cancel any order then outstanding at any time during the period allowed for filing claims against the estate, and shall receive reimbursement for its proper cancellation charges. Seller's rights under this article are in addition to all rights as they are available to it at law or in equity.

7. Disclosure of Information:

Any information, suggestions or ideas transmitted by Buyer to Seller in performance hereunder are not to be regarded as secret or submitted in confidence except as may be otherwise provided in writing and signed by a duly authorized representative of Seller.

8. Taxes:

In addition to any price specified herein, Buyer shall pay the gross amount of any present or future sales, use, excise, value-added, or other similar tax applicable to the price, sale, or delivery of any product or services furnished hereunder, or to their use by Seller or Buyer, or Buyer shall furnish Seller with a tax exemption certificate acceptable to the taxing authorities.

9. Claims Against Seller:

In order to give Seller a reasonable opportunity for investigation, any claim by Buyer against Seller based wholly or in part upon or any manner related to this agreement and/or merchandise sold hereunder shall be made in writing and delivered to Seller within (30) days after the date of sale or occurrence giving rise to the claim, whichever shall be later; otherwise such claims shall be waived. Each notice of claims shall set forth fully the facts on which the claim is based. Any action based on such claim or otherwise arising hereunder, must be commenced and prosecuted within two years after the cause of action has accrued.

10. General:

Any products delivered by Seller hereunder will be produced in compliance with the Fair Labor Standards Act of 1938 as amended and applicable. Seller will comply with applicable Federal, State, and local laws and regulations as of the date of any quotation, which relate to (i) non-segregated facilities and Equal Employment Opportunity (including the seven paragraphs appearing in Section 202 of Executive Order 11746 as amended) and (ii) Worker's Compensation. Price and, if necessary, delivery will be equitably adjusted to compensate Seller for the cost of compliance with any other laws and regulations.

The delegation or assignment by Buyer of any or all of its duties or rights hereunder without Seller's prior written consent shall be void. Any representation, promise, course of dealing or trade usage not contained or referred to herein, will not be binding on Seller. No modification, amendment, rescission, waiver or other change shall be binding on Seller unless assented to in writing by Seller's authorized representative. The validity, performance and all matters relating to the interpretation and effect of this agreement or any amendment hereto shall be governed by the Uniform Commercial Code as in effect in the state in which Seller's place of business is located. Waiver by Seller of any default by Buyer hereunder shall not be deemed a waiver by Seller of any default by Buyer which may thereafter occur.

11. Paragraph Headings:

Paragraph headings are inserted for convenience only and shall not be deemed to limit or affect the scope of the provisions contained therein.

REV. 8/09



Detail Bill of Material

Project Name: DCC ASI 164, LOWER LEVEL
 General Order No:

Negotiation No: F1680617X4K1
 Alternate No: 0000

Item No.	Qty	Product	Description
	1	MCCB SERIES C	TYPE GHB BREAKER 3P 30A 277/480VAC MAX 125/250VDC

Catalog No Designation GHB3030

Qty List of Materials
 1 TYPE GHB BREAKER 3P 30A 277/480VAC MAX 125/250VDC

Item No.	Qty	Product	Description
	1	MCCB SERIES G	EG 35KA 3 POLE 20 AMP BOLT BREAKER,

Catalog No Designation EGS3020FFB

Qty List of Materials
 1 EG 35KA 3 POLE 20 AMP BOLT BREAKER,

Item No.	Qty	Product	Description
	1	MCCB SERIES C	HKD BREAKER COMPLETE 3P 400A 600VAC MAX 65KAIC @

Catalog No Designation HKD3400

Qty List of Materials
 1 HKD BREAKER COMPLETE 3P 400A 600VAC MAX 65KAIC @

Item No.	Qty	Product	Description
	1	MCCB SERIES C	TYPE MDL 3 POLE 800 AMP CIRCUIT BREAKER WITH TERM

Catalog No Designation MDL3800

Qty List of Materials
 1 TYPE MDL 3 POLE 800 AMP CIRCUIT BREAKER WITH TERM

Item No.	Qty	Product	Description
	1	Panelboards	42Circuits, 800A, Fully Rated, 208Y/120V 3Ph 4W, Copper Bus, 65k AIC, 800A, MDL 3P Main Breaker[Top Fed], Surface Mounted

Catalog No Designation P4A800BT48CH01
 800A DB

Qty List of Materials
 1 800A, MDL 3P Main Breaker
 1 200A, 3P ED Branch Breaker
 12 225A, 3P ED Branch Breaker
 1 500A, 3P LGE Branch Breaker
 1 Copper Main Bus, 800 Amps



Detail Bill of Material

Project Name: DCC ASI 164, LOWER LEVEL
 General Order No:

Negotiation No: F1680617X4K1
 Alternate No: 0000

- Qty List of Materials**
- 1 Std. Bolted Cu Ground Bar (Cu Cable Only)
 - 1 Painted Box - ANSI 61
 - 1 Panel Nameplate - White with Black Letters - Screw on
 - 1 Circuit Directory - Metal Frame with Plastic Cover
 - 1 Type 1 Enclosure: BX3673P
 - 1 Standard Covers

Item No.	Qty	Product	Description
	1	Panelboards	42Circuits, 225A, Fully Rated, 208Y/120V 3Ph 4W, Copper Bus, 65k AIC, 225A, 3P ED Main Breaker[Top Fed], Surface Mounted

Catalog No P2A225BT42CH01
 Designation 200A PANEL

- Qty List of Materials**
- 1 225A, 3P ED Main Breaker
 - 6 20A, 2P GHB Branch Breaker
 - 6 20A, 3P GHB Branch Breaker
 - 12 20A, 1P GHB Branch Breaker
 - 1 Copper Main Bus, 225 Amps
 - 1 Std. Bolted Cu Ground Bar (Cu Cable Only)
 - 1 Panel Nameplate - White with Black Letters - Screw on
 - 1 Circuit Directory - Metal Frame with Plastic Cover
 - 1 Type 1 Enclosure: EZB2048R
 - 1 EZ Trim, Door In Door, Concealed Hardware: EZT2048S

Item No.	Qty	Product	Description
	1	Satellite Misc Products	PRL4 CONNECTOR KIT FOR TWIN MTD DK,KD,KDB,HKD,KDC

Catalog No KPRL4KDT
 Designation

- Qty List of Materials**
- 1 PRL4 CONNECTOR KIT FOR TWIN MTD DK,KD,KDB,HKD,KDC

Item No.	Qty	Product	Description
	1	ENCLOSED CONTROL BREAKER	1200A Circuit Breaker Enclosure Nema 1 Surface Mou

Catalog No SNDN1200
 Designation

- Qty List of Materials**
- 1 1200A Circuit Breaker Enclosure Nema 1 Surface Mou



Detail Bill of Material

Project Name: DCC ASI 164, LOWER LEVEL
 General Order No: Negotiation No: F1680617X4K1
 Alternate No: 0000

Item No.	Qty	Product	Description
1		Dry Type Transformers	Transformer Type: General Purpose Vented 3 Phase, 300 KVA, 4 K-Factor 480 Primary Volts 208Y/120 Secondary Volts 115C with 220C Insulation System Temperature Rise Copper Winding Material NEMA 2 (N3R w/opt'l weathershield) Enclosure Type 60 HZ Electrostatically Shielded
		Catalog No Designation	H48M28F33CUEE XFRMR
		Qty	List of Materials
	1		3 Phase, 300 KVA, 480 Primary Volts, 208Y/120 Secondary Volts, 115C with 220C Insulation System Temperature Rise, Copper Winding Material, 60 HZ

Item No.	Qty	Product	Description
1		Safety Switches	Safety Switches
		Catalog No Designation	DH365NGK6 <i>w/ FUSES</i>
		Qty	List of Materials
	1		Single Throw - Heavy Duty - Fusible with Neutral, 3-Pole, 600 VAC, 400 A, NEMA 1
	1		"R" Fuse Clips (Factory Installed)

Subject: PCPSC Parking Garage
Eaton Powerware Series 9395-275, Model 275kVA/250kW
Quotation No.: RV0617141EA-RV01

We are pleased to submit our proposal for a standard Eaton Powerware 9395-275, Model 275 (275kVA/250kW) UPS, based on your requirements for you review and consideration.

Eaton Powerware Series 9395 Features and Benefits

- * *Output* - True sine wave output with less than 3% THD for all linear loads and superior performance over a full range of non-linear loads. Supports a crest factor greater than 3 to 1 while providing less than 5% THD on the output sine wave.
 - * OSHPD Rated, U.L.1778 , C.S.A. Listed (tested for IEC (950).
 - * *Innovation* - First IGBT Rectifier design with less than 4% Input Current THD without input filter.
 - * *Innovation* - First transformer-less design in the industry resulting in highest efficiency ever and lowest weight in class
 - * *Reliability* - Incorporating advanced on-line technology, Powerware Series 9395 is designed with a Mean-Time-Between-Failure greater than 200,000 hours with the standard automatic bypass.
 - * *Automatic Operation* - Continuous on-line sine wave output protects against input line surges, sags, brownouts and blackouts. Low maintenance and high reliability provide constant power protection automatically.
 - * *Environmental* - Powerware Series 9395 is perfect for office and computer room environments. With acoustical noise typically between 72 dBA, Powerware Series 9395 is your silent partner.
 - * *Communication Capability* - X-Slot communication for easy interface to almost any protocol. Includes SNMP/Web, Modbus, Modem, PowerXpert interface.
-

In addition, all of Powerware' products are built in a Focus Factory that incorporates all of the latest quality procedures. These procedures have resulted in the receipt of ISO 9001 quality certification for Manufacturing, Engineering, and Service.

BILL OF MATERIAL

ITEM 1 Eaton Powerware Series 9395 - 275, Model 275KVA System

Configuration: 275kVA, Single Module

(1) 275kVA/250kW Uninterruptible Power Supply System

Configuration: Single Module RT
System Rating: 275kVA/250kW, .9pf
System Input Voltage: 480 VAC, three phase, 3 wire plus ground, 60 Hertz
System Output Voltage: 480VAC, three phase, 3 wire plus ground, 60 Hertz

(1)- Maintenance Bypass Panel – 3 Breakers with Kirk Key Interlock to include:

- (1) 500A/3P, 65kAIC Bypass Input Breaker (BIB)
- (1) 500A/3P, 65kAIC Maintenance Bypass Breaker (MBP)
- (1) 500A/3P, 65kAIC Module Isolation Breaker (MIS)

Wall mounted Nema 1 Enclosure
SKRU with Kirk key interlock

- (1) Sealed, VRLA, Common Battery System each consisting of (3) strings of 16V Enersys batteries in (2) Cabinets to provide a total of (14) minutes protection time at rated load of 250kW. Each Battery housed in free standing Nema 1 enclosure and includes battery circuit breaker.

UPS Dimensions: 52.4"Wide x 32.7"Deep x 73.7"High (1,800lbs)
Battery Dimensions: 64.0"Wide x 31.5"Deep x 73.5.0"High (10,620lbs)
MBP Dimensions: 36.0"Wide x 11.30"Deep x 73.5"High (500lbs)

UPS Module shall consist of the following:

- 1 - Double Conversion Online (IGBT) PWM Inverter with DSP control.
- 1 - Integrated Systems Bypass Module (ISBM) with continuous duty Static Switch
ISBM sized for 275kVA
- 1 - Input Circuit Breaker (65kAIC)
- 1 - Lot Redundant Cooling Fans
- 1 - Lot Redundant Power Supplies
- 1 - Battery Management System
- 1 - Powerware Software Suite - LanSafe
- 1 - PXGX Communication Card
- 1 - Neutral Forming Kit for true Delta Source input.
- 1 - LCD Video Display with UPS system metering including the following screens:
 - Meter Screen - Voltage, Current, kW, kVA, frequency.
 - Utility Statistics Screen - number of outages, etc.

Mimic Screen - Power flow diagram.
Battery Screen - charging & discharging status
Alarm Event Screen. - History logging.

1 - Operation Manual

ITEM 2 Eaton Powerware Services - Start Up and Two Year Warranty

Using standard procedures, this service inspects the installation, mechanically and electrically checks out the module, and commissions the system to critical load. System operation is verified with the critical load if such load is available at time of start-up (start-up is performed on a 7 x24 basis).

The following is included in the PowerTrust Service Plan:

- 7 x 24 Start up
- 7 x 24 Emergency Response
- 8 Hour Response - Typical is less
- UPS Two Year Parts Labor and Expense Warranty
- Operational Training
- Batteries (3yr Full Warranty, 7yrs. Pro Rata)

NOTES

1. Quotation based on this bill of material.
2. 480-120/208 Transformer is not included in our proposal. This will be external from Maintenance Bypass and provided by others.
3. The above quotation does not include offload, move or installation. Offload, move and installation is assumed to be provided by the installing electrical contractor or electrician. Equipment is shipped standard freight. It is assumed that contractor will offload and move into building.
4. Battery breakers are internal to battery cabinet. External disconnect not part of our solution.
5. Batteries must be charged within 6 months of ship date. Batteries which sit uncharged for more than 6 months will likely need to be replaced at owners or contractors expense.
6. 7 x24 Start-up is included in above proposal.
7. Delivery is on standard enclosed truck. Liftgate delivery is not included in above proposal.
8. All inter wiring between UPS, Maintenance Bypass and Battery System is assumed to be provided and installed by installing contractor. We will provide onsite assistance and direction as to the proper installation requirements.

9. External conduit and wire to furnished by contractor includes:
 - UPS to Maintenance Bypass (power and control)
 - UPS to Battery (power and control from each battery cabinet)

Shipment of the UPS equipment can be made 3-4 weeks after receipt of your order.



3865 N Business Center Dr
 TUCSON, AZ 85705-5042
 (520) 882 9647
 FAX: (520) 882 7495
 www.simplexgrinnell.com

SimplexGrinnell Quotation

TO:
 Wilson Electric Services Corp
 2020 Beverly Dr
 TUCSON, AZ 85719-0000
 Attn: Greg Hanna

Project: Pima Courts ASI 164 LL FA Add
 Customer Reference:
 SimplexGrinnell Reference: 446407869
 Date: 06/12/2014
 Page 1 of 4

SimplexGrinnell is pleased to offer for your consideration this quotation for the above project.

QUANTITY	MODEL NUMBER	DESCRIPTION
ASI 164 LL FA System		
ASI 164 LL Fire Alarm		
2	4100-1327	FLEX 50W AMP W/3 NACS - 70V
1	4100-5101	XPS POWER, 3 NACS, 120VAC
6	4906-9153	SPKR/STROBE MC WHITE
4	4906-9104	STROBE MC WHITE CEILING
6	4906-9153	SPKR/STROBE MC WHITE
62	4906-9154	SPKR/STROBE MC WHITE CEILING
76	2905-9946	TILE BRIDGE
14	4902-9721	SPEAKER WHITE TRUEALERT
24	4098-9714	PHOTO SENSOR
24	4098-9792	SENSOR BASE
2	ET70WP-24185W-FR	185CD WEATHERPROOF WALL RED
2	WFP-R	MOUNTING PLATE.FLUSH OUTDOOR R
1	DPIM	INSTALLATION MATERIALS
	PM LAB	Professional Services - ASI 164 LL FA System PROJECT/CONSTRUCTION MGMT
	TECH LAB	Technical Services - ASI 164 LL FA System TECHNICAL SERVICE
	COMM LAB	Commissioning Labor
	INST LAB	Installation Services - ASI 164 LL FA System INSTALLATION LABOR
ASI 164 LL FA System Install		
ASI 164 LL Installation		
	DPSVC	DP SVCS (PERMITS/FEES/BONDS)
	DPSCD	DP SVCS BLUPRT/CAD/DRAFT/COPY
	DPSUB	SUBCONTRACTING LABOR

Total net selling price, FOB shipping point, \$51,665.00

Comments

Pricing is based on ASI 164 Lower Level dated May 28,2014 95% set, sheets 2FA100LA and 2FA100LB Issue # 35. Price includes provision and installation of wire and field devices, addition of amplifier and power supply units to Transponder in Room LL136, permitting, start up and testing and final check out including all NFPA-72 documentation.

TERMS AND CONDITIONS

1. **Payment.** Payments shall be invoiced and due in accordance with the terms and conditions set forth above. Work performed on a time and material basis shall be at the then-prevailing Company rate for material, labor, and related items, in effect at the time supplied under this Agreement. Company shall invoice Customer for progress payments to one hundred (100%) percent based upon equipment delivered or stored, and services performed. Customers without established satisfactory credit shall make payments of cash in advance, upon delivery or as otherwise specified by Company. Where Customer establishes and maintains satisfactory credit, payments shall be due and payable thirty (30) days from date of invoice. Company reserves the right to revoke or modify Customer's credit at its sole discretion. The Customer's failure to make payment when due is a material breach of this Agreement.

If Customer fails to make any payment when due, in addition to any other rights and remedies available, Company shall have the right, at Company's sole discretion, to stop performing any Services and/or withhold further deliveries of materials, until the account is current. In the event payment is not received when due, Company may, at its discretion, assess late fees at the rate of 1.5% per month or the maximum rate allowed by law. Customer agrees to pay all costs of collection, including without limitation costs, fees, and attorneys' fees. Customer's failure to make payment when due is a material breach of this Agreement until the account is current.

2. **Pricing.** The pricing set forth in this Agreement is based on the number of devices to be installed and services to be performed as set forth in the Scope of Work ("Equipment" and "Services"). If the actual number of devices installed or services to be performed is greater than that set forth in the Scope of Work, the price will be increased accordingly. If this Agreement extends beyond one year, SimplexGrinnell may increase prices upon notice to the Customer. Customer agrees to pay all taxes, permits, and other charges, including but not limited to state and local sales and excise taxes, however designated, levied or based on the service charges pursuant to this Agreement.

3. **Alarm Monitoring Services.** Any reference to alarm monitoring services in this Agreement is included for pricing purposes only. Alarm monitoring services are performed pursuant to the terms and conditions of Company's standard alarm monitoring services agreement.

4. **Code Compliance.** Company does not undertake an obligation to inspect for compliance with laws or regulations unless specifically stated in the Scope of Work. Customer acknowledges that the Authority Having Jurisdiction (e.g. Fire Marshal) may establish additional requirements for compliance with local codes. Any additional services or equipment required will be provided at an additional cost to Customer.

5. **Limitation of Liability; Limitations of Remedy.** It is understood and agreed by the Customer that Company is not an insurer and that insurance coverage, if any, shall be obtained by the Customer and that amounts payable to company hereunder are based upon the value of the services and the scope of liability set forth in this Agreement and are unrelated to the value of the Customer's property and the property of others located on the premises. Customer agrees to look exclusively to the Customer's insurer to recover for injuries or damage in the event of any loss or injury and that Customer releases and waives all right of recovery against Company arising by way of subrogation. Company makes no warranty or Warranty, including any implied warranty of merchantability or fitness for a particular purpose that equipment or services supplied by Company will detect or avert occurrences or the consequences thereof that the equipment or service was designed to detect or avert. It is impractical and extremely difficult to fix the actual

damages, if any, which may proximately result from failure on the part of Company to perform any of its obligations under this Agreement. Accordingly, Customer agrees that, Company shall be exempt from liability for any loss, damage or injury arising directly or indirectly from occurrences, or the consequences thereof, which the equipment or service was designed to detect or avert. Should Company be found liable for any loss, damage or injury arising from a failure of the equipment or service in any respect, Company's liability shall be limited to an amount equal to the Agreement price (as increased by the price for any additional work) or where the time and material payment term is selected, Customer's time and material payments to Company. Where this Agreement covers multiple sites, liability shall be limited to the amount of the payments allocable to the site where the incident occurred. Such sum shall be complete and exclusive. If Customer desires Company to assume greater liability, the parties shall amend this Agreement by attaching a rider setting forth the amount of additional liability and the additional amount payable by the Customer for the assumption by Company of such greater liability, provided however that such rider shall in no way be interpreted to hold Company as an insurer. IN NO EVENT SHALL COMPANY BE LIABLE FOR ANY DAMAGE, LOSS, INJURY, OR ANY OTHER CLAIM ARISING FROM ANY SERVICING, ALTERATIONS, MODIFICATIONS, CHANGES, OR MOVEMENTS OF THE COVERED SYSTEM(S) OR ANY OF ITS COMPONENT PARTS BY THE CUSTOMER OR ANY THIRD PARTY. COMPANY SHALL NOT BE LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO DAMAGES ARISING FROM THE USE, LOSS OF THE USE, PERFORMANCE, OR FAILURE OF THE COVERED SYSTEM(S) TO PERFORM. The limitations of liability set forth in this Agreement shall inure to the benefit of all parents, subsidiaries and affiliates of company, whether direct or indirect, company's employees, agents, officers and directors.

6. **Reciprocal Waiver of Claims (SAFETY Act).** Certain of SimplexGrinnell's systems and services have received Certification and/or Designation as Qualified Anti-Terrorism Technologies ("QATT") under the Support Anti-Terrorism by Fostering Effective Technologies Act of 2002, 6 U.S.C. §§ 441-444 (the "SAFETY Act"). As required under 6 C.F.R. 25.5 (e), to the maximum extent permitted by law, SimplexGrinnell and Customer hereby agree to waive their right to make any claims against the other for any losses, including business interruption losses, sustained by either party or their respective employees, resulting from an activity resulting from an "Act of Terrorism" as defined in 6 C.F.R. 25.2, when QATT have been deployed in defense against, response to, or recovery from such Act of Terrorism.

7. **General Provisions.** Customer has selected the service level desired after considering and balancing various levels of protection afforded, and their related costs. Customer acknowledges and agrees that by this Agreement, Company, unless specifically stated, does not undertake any obligation to maintain or render Customer's system or equipment as Year 2000 compliant, which shall mean, capable of correctly handling the processing of calendar dates before or after December 31, 1999. All work to be performed by Company will be performed during normal working hours of normal working days (8:00 a.m. - 5:00 p.m., Monday through Friday, excluding Company holidays), as defined by Company, unless additional times are specifically described in this Agreement.

Company will perform the services described in the Scope of Work section ("Services") for one or more system(s) or

equipment as described in the Scope of Work section or the listed attachments ("Covered System(s)").

The Customer shall promptly notify Company of any malfunction in the Covered System(s) which comes to Customer's attention. This Agreement assumes the Covered System(s) are in operational and maintainable condition as of the Agreement date. If, upon Initial Inspection, Company determines that repairs are recommended, repair charges will be submitted for approval prior to any work. Should such repair work be declined, Company shall be relieved from any and all liability arising therefrom. UNLESS OTHERWISE SPECIFIED IN THIS AGREEMENT, ANY INSPECTION (AND, IF SPECIFIED, TESTING) PROVIDED UNDER THIS AGREEMENT DOES NOT INCLUDE ANY MAINTENANCE, REPAIRS, ALTERATIONS, REPLACEMENT OF PARTS, OR ANY FIELD ADJUSTMENTS WHATSOEVER, NOR DOES IT INCLUDE THE CORRECTION OF ANY DEFICIENCIES IDENTIFIED BY COMPANY TO CUSTOMER. COMPANY SHALL NOT BE RESPONSIBLE FOR EQUIPMENT FAILURE OCCURRING WHILE COMPANY IS IN THE PROCESS OF FOLLOWING ITS INSPECTION TECHNIQUES, WHERE THE FAILURE ALSO RESULTS FROM THE AGE OR OBSOLESCENCE OF THE ITEM OR DUE TO NORMAL WEAR AND TEAR. THIS AGREEMENT DOES NOT COVER SYSTEMS, EQUIPMENT, COMPONENTS OR PARTS THAT ARE BELOW GRADE, BEHIND WALLS OR OTHER OBSTRUCTIONS OR EXTERIOR TO THE BUILDING, ELECTRICAL WIRING, AND PIPING.

8. **Customer Responsibilities.** Customer shall furnish all necessary facilities for performance of its work by Company, adequate space for storage and handling of materials, light, water, heat, heat tracing, electrical service, local telephone, watchman, and crane and elevator service and necessary permits. Where wet pipe system is installed, Customer shall supply and maintain sufficient heat to prevent freezing of the system. Customer shall promptly notify Company of any malfunction in the Covered System(s) which comes to Customer's attention. This Agreement assumes any existing system(s) are in operational and maintainable condition as of the Agreement date. If, upon Initial Inspection, Company determines that repairs are recommended, repair charges will be submitted for approval prior to any work. Should such repair work be declined, Company shall be relieved from any and all liability arising therefrom.

Customer shall further:

- supply required schematics and drawings unless they are to be supplied by Company in accordance with this Agreement;
- Provide a safe work environment. In the event of an emergency or Covered System(s) failure, take reasonable safety precautions to protect against personal injury, death, and property damage, continue such measures until the Covered System(s) are operational, and notify Company as soon as possible under the circumstances.
- Provide Company access to any system(s) to be serviced.
- Comply with all laws, codes, and regulations pertaining to the equipment and/or services provided under this agreement.

9. **Excavation.** In the event the Work includes excavation, Customer shall pay, as an extra to the contract price, the cost of any additional work performed by Company due to water, quicksand, rock or other unforeseen condition or obstruction encountered or shoring required.

10. **Structure and Site Conditions.** While employees of Company will exercise reasonable care in this respect, Company shall be under no responsibility for loss or damage due to the character, condition or use of foundations, walls, or other structures not erected by it or resulting from the excavation in proximity thereto, or for damage resulting from concealed piping, wiring, fixtures, or other equipment or condition of water pressure. All shoring or protection of

SALE AND INSTALLATION AGREEMENT
(continued)

foundation, walls or other structures subject to being disturbed by any excavation required hereunder shall be the responsibility of Customer. Customer shall have all things in readiness for installation including, without limitation, structure to support the sprinkler system and related equipment (including tanks), other materials, floor or suitable working base, connections and facilities for erection at the time the materials are delivered. In the event Customer fails to have all things in readiness at the time scheduled for receipt of materials, Customer shall reimburse Company for all expenses caused by such failure. Failure to make areas available to Company during performance in accordance with schedules that are the basis for Company's proposal shall be considered a failure to have things in readiness in accordance with the terms of this Agreement.

11. Confined Space. If access to confined space by Company is required for the performance of Services, Services shall be scheduled and performed in accordance with Company's then-current hourly rate.

12. Hazardous Materials. Customer represents that, except to the extent that Company has been given written notice of the following hazards prior to the execution of this Agreement, to the best of Customer's knowledge there is no:

- "permit confined space," as defined by OSHA,
- risk of infectious disease,
- need for air monitoring, respiratory protection, or other medical risk,
- asbestos, asbestos-containing material, formaldehyde or other potentially toxic or otherwise hazardous material contained in or on the surface of the floors, walls, ceilings, insulation or other structural components of the area of any building where work is required to be performed under this Agreement.

All of the above are hereinafter referred to as "Hazardous Conditions".

Company shall have the right to rely on the representations listed above. If hazardous conditions are encountered by Company during the course of Company's work, the discovery of such materials shall constitute an event beyond Company's control and Company shall have no obligation to further perform in the area where the hazardous conditions exist until the area has been made safe by Customer as certified in writing by an independent testing agency, and Customer shall pay disposition expenses and re-mobilization expenses as determined by Company.

This Agreement does not provide for the cost of capture, containment or disposal of any hazardous waste materials, or hazardous materials, encountered in any of the Covered System(s) and/or during performance of the Services. Said materials shall at all times remain the responsibility and property of Customer. Company shall not be responsible for the testing, removal or disposal of such hazardous materials.

13. OSHA Compliance. Customer shall indemnify and hold Company harmless from and against any and all claims, demands and/or damages arising in whole or in part from the enforcement of the Occupational Safety Health Act (and any amendments or changes thereto) unless said claims, demands or damages are a direct result of causes within the exclusive control of Company.

14. Interferences. Customer shall be responsible to coordinate the work of other trades (including but not limited to ducting, piping, and electrical) and for and additional costs incurred by Company arising out of interferences to Company's work caused by other trades.

15. Modifications and Substitutions. Company reserves the right to modify materials, including substituting materials of later design, providing that such modifications or substitutions will not materially affect the performance of the Covered System(s).

16. Changes, Alterations, Additions. Changes, alterations and additions to the Scope of Work, plans, specifications or construction schedule shall be invalid unless approved in writing by Company. Should changes be approved by Company, that increase or decrease the cost of the work to Company, the parties shall agree, in writing, to the change in price prior to

performance of any work. However, if no agreement is reached prior to the time for performance of said work, and Company elects to perform said work so as to avoid delays, then Company's estimate as to the value of said work shall be deemed accepted by Customer. In addition, Customer shall pay for all extra work requested by Customer or made necessary because of incompleteness or inaccuracy of plans or other information submitted by Customer with respect to the location, type of occupancy, or other details of the work to be performed. In the event the layout of Customer's facilities has been altered, or is altered by Customer prior to the completion of the Work, Customer shall advise Company, and prices, delivery and completion dates shall be changed by Company as may be required.

17. Commodities Availability. Company shall not be responsible for failure to provide services, deliver products, or otherwise perform work required by this Agreement due to lack of available steel products or products made from plastics or other commodities. 1) In the event Company is unable, after reasonable commercial efforts, to acquire and provide steel products, or products made from plastics or other commodities, if required to perform work required by this Agreement, Customer hereby agrees that Company may terminate the Agreement, or the relevant portion of the Agreement, at no additional cost and without penalty. Customer agrees to pay Company in full for all work performed up to the time of any such termination. 2) If Company is able to obtain the steel products or products made from plastics or other commodities, but the price of any of the products has risen by more than 10% from the date of the bid, proposal or date Company executed this Agreement, whichever occurred first, then Company may pass through that increase through a reasonable price increase to reflect increased cost of materials.

18. Project Claims. Any claim of failure to perform against Company shall be deemed waived unless received by Company, in writing specifically setting forth the basis for such claim, within ten (10) days after such claims arise.

19. Backcharges. No charges shall be levied against the Seller unless seventy-two (72) hours prior written notice is given to Company to correct any alleged deficiencies which are alleged to necessitate such charges and unless such alleged deficiencies are solely and directly caused by Company.

20. System Equipment. The purchase of equipment or peripheral devices (including but not limited to smoke detectors, passive infrared detectors, card readers, sprinkler system components, extinguishers and hoses) from Company shall be subject to the terms and conditions of this Agreement. If, in

Company's sole judgment, any peripheral device or other system equipment, which is attached to the Covered System(s), whether provided by Company or a third party, interferes with the proper operation of the Covered System(s), Customer shall remove or replace such device or equipment promptly upon notice from Company. Failure of Customer to remove or replace the device shall constitute a material breach of this Agreement. If Customer adds any third party device or equipment to the Covered System(s), Company shall not be responsible for any damage to or failure of the Covered System(s) caused in whole or in part by such device or equipment.

21. Reports. Where inspection and/or test services are selected, such inspection and/or test shall be completed on Company's then current Report form, which shall be given to Customer, and, where applicable, Company may submit a copy thereof to the local authority having jurisdiction. The Report and recommendations by Company are only advisory in nature and are intended to assist Customer in reducing the risk of loss to property by indicating obvious defects or impairments noted to the system and equipment inspected and/or tested. They are not intended to imply that no other defects or hazards exist or that all aspects of the Covered System(s), equipment, and components are under control at the time of inspection. Final responsibility for the condition and operation of the Covered System(s) and equipment and components lies with Customer.

22. Limited Warranty. Subject to the limitations below, Company warrants any equipment (as distinguished from the Software) installed pursuant to this Agreement to be free from defects in material and workmanship under normal use for a period of one (1) year from the date of first beneficial use or all or any part of the Covered System(s) or 18 months after Equipment shipments, whichever is earlier, provided however, that Company's sole liability, and Customer's sole remedy, under this limited warranty shall be limited to the repair or replacement of the Equipment or any part thereof, which Company determines is defective, at Company's sole option and subject to the availability of service personnel and parts, as determined by Company. Company warrants expendable items, including, but not limited to, video and print heads, television camera tubes, video monitor displays tubes, batteries and certain other products in accordance with the applicable manufacturer's warranty. Company does not warrant devices designed to fail in protecting the System, such as, but not limited to, fuses and circuit breakers.

Company warrants that any Company software described in this Agreement, as well as software contained in or sold as part of any Equipment described in this Agreement, will reasonably conform to its published specifications in effect at the time of delivery and for ninety (90) days after delivery. However, Customer agrees and acknowledges that the software may have inherent defects because of its complexity. Company's sole obligation with respect to software, and Customer's sole remedy, shall be to make available published modifications, designed to correct inherent defects, which become available during the warranty period.

If Repair Services are included in this Agreement, Company warrants that its workmanship and material for repairs made pursuant to this Agreement will be free from defects for a period of ninety (90) days from the date of furnishing.

EXCEPT AS EXPRESSLY SET FORTH HEREIN, COMPANY DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE SERVICES PERFORMED OR THE PRODUCTS, SYSTEMS OR EQUIPMENT, IF ANY, SUPPORTED HEREUNDER. COMPANY MAKES NO WARRANTY OR REPRESENTATION, AND UNDERTAKES NO OBLIGATION TO ENSURE BY THE SERVICES PERFORMED UNDER THIS AGREEMENT, THAT COMPANY'S PRODUCTS OR THE SYSTEMS OR EQUIPMENT OF THE CUSTOMER WILL CORRECTLY HANDLE THE PROCESSING OF CALENDAR DATES BEFORE OR AFTER DECEMBER 31, 1999.

Warranty service will be performed during Company's normal working hours. If Customer requests warranty service at other than normal working hours, service will be performed at Company's then current rates for after hours services. All repairs or adjustments that are or may become necessary shall be performed by and authorized representative of Company. Any repairs, adjustments or interconnections performed by Customer or any third party shall void all warranties.

23. Indemnity. Customer agrees to indemnify, hold harmless and defend Company against any and all losses, damages, costs, including expert fees and costs, and expenses including reasonable defense costs, arising from any and all third party claims for personal injury, death, property damage or economic loss, including specifically any damages resulting from the exposure of workers to Hazardous Conditions whether or not Customer pre-notifies Company of the existence of said hazardous conditions, arising in any way from any act or omission of Customer or Company relating in any way to this Agreement, including but not limited to the Services under this Agreement, whether such claims are based upon contract, warranty, tort (including but not limited to active or passive negligence), strict liability or otherwise. Company reserves the right to select counsel to represent it in any such action.

24. Insurance. Customer shall name Company, its officers, employees, agents, subcontractors, suppliers, and



SALE AND INSTALLATION AGREEMENT
 (continued)

representatives as additional insureds on Customer's general liability and auto liability policies.

25. **Termination.** Any termination under the terms of this Agreement shall be made in writing. In the event Customer terminates this Agreement prior to completion for any reason not arising solely from Company's performance or failure to perform, Customer understands and agrees that Company will incur costs of administration and preparation that are difficult to estimate or determine. Accordingly, should Customer terminate this Agreement as described above, Customer agrees to pay all charges incurred for products and equipment installed and services performed, and in addition pay an amount equal to twenty (20%) percent of the price of products and equipment not yet delivered and Services not yet performed, return all products and equipment delivered and pay a restocking fee of twenty (20%) percent of the price of products or equipment returned. Company may terminate this Agreement immediately at its sole discretion upon the occurrence of any Event of Default as hereinafter defined. Company may also terminate this Agreement at its sole discretion upon notice to Customer if Company's performance of its obligations under this Agreement becomes impracticable due to obsolescence of equipment at Customer's premises or unavailability of parts.

26. **No Option to Solicit.** Customer shall not, directly or indirectly, on its own behalf or behalf of any other person, business, corporation or entity, solicit or employ any Company employee, or induce any Company employee to leave his or her employment with Company, for a period of two years after the termination of this Agreement.

27. **Default.** An Event of Default shall be 1) failure of the Customer to pay any amount within ten (10) days after the amount is due and payable, 2) abuse of the System or the Equipment, 3) dissolution, termination, discontinuance, insolvency or business failure of Customer. Upon the occurrence of an Event of Default, Company may pursue one or more of the following remedies: 1) discontinue furnishing Services, 2) by written notice to Customer declare the balance of unpaid amounts due and to become due under the this Agreement to be immediately due and payable, provided that all past due amounts shall bear interest at the rate of 1 1/2% per month (18% per year) or the highest amount permitted by law, 3) receive immediate possession of any equipment for which Customer has not paid, 4) proceed at law or equity to enforce performance by Customer or recover damages for breach of this Agreement, and 5) recover all costs and expenses, including without limitation reasonable attorneys' fees, in connection with enforcing or attempting to enforce this Agreement.

(Rev. 10/08)

28. **Exclusions.** Unless expressly included in the Scope of Work, this Agreement expressly excludes, without limitation, testing inspection and repair of duct detectors, beam detectors, and LVIDR equipment; provision of fire watches; clearing of ice blockage; draining of improperly pitched piping; replacement of batteries; recharging of chemical suppression systems; reloading, upgrading, and maintaining computer software; system upgrades and the replacement of obsolete systems, equipment, components or parts; making repairs or replacements necessitated by reason of negligence or misuse of components or equipment or changes to Customer's premises, vandalism, corrosion (including but not limited to micro-bacterially induced corrosion ("MIC")), power failure, current fluctuation, failure due to non-Company installation, lightning, electrical storm, or other severe weather, water, accident, fire, acts of God or any other cause external to the Covered System(s). Repair Services provided pursuant to this Agreement do not cover and specifically excludes system upgrades and the replacement of obsolete systems, equipment, components or parts. All such services may be provided by Company at Company's sole discretion at an additional charge. If Emergency Services are expressly included in the scope of work section, the Agreement price does not include travel expenses.

29. **Force Majeure; Delays.** Company shall not be liable for any damage or penalty for delays or failure to perform work due to acts of God, acts or omissions of Customer, acts of civil or military authorities, Government regulations or priorities, fires, epidemics, quarantines, restrictions, war, riots, civil disobedience or unrest, strikes, delays in transportation, vehicle shortages, differences with workmen, inability to obtain necessary labor, material or manufacturing facilities, defaults of Company's subcontractors, failure or delay in furnishing complete information by Customer with respect to location or other details of work to be performed, impossibility or impracticability of performance or any other cause or causes beyond Company's control, whether or not similar to the foregoing. In the event of any delay caused as aforesaid, completion shall be extended for a period equal to any such delay, and this contract shall not be void or voidable as a result of the delay. In the event work is temporarily discontinued by any of the foregoing, all unpaid installments of the contract price, less an amount equal to the value of material and labor not furnished, shall be due and payable upon receipt of invoice by Customer.

30. **One-Year Limitation on Actions; Choice of Law.** It is agreed that no suit, or cause of action or other proceeding shall be brought against either party more than one (1) year after the accrual of the cause of action or one (1) year after the claim

arises, whichever is shorter, whether known or unknown when the claim arises or whether based on tort, contract, or any other legal theory. The laws of Massachusetts shall govern the validity, enforceability, and interpretation of this Agreement.

31. **Assignment.** Customer may not assign this Agreement without Company's prior written consent. Company may assign this Agreement to an affiliate without obtaining Customer's consent.

32. **Entire Agreement.** The parties intend this Agreement, together with any attachments or Riders (collectively the "Agreement") to be the final, complete and exclusive expression of their Agreement and the terms and conditions thereof. This Agreement supersedes all prior representations, understandings or agreements between the parties, written or oral, and shall constitute the sole terms and conditions of sale for all equipment and services. No waiver, change, or modification of any terms or conditions of this Agreement shall be binding on Company unless made in writing and signed by an Authorized Representative of Company.

33. **Severability.** If any provision of this Agreement is held by any court or other competent authority to be void or unenforceable in whole or in part, this Agreement will continue to be valid as to the other provisions and the remainder of the affected provision.

34. **Legal Fees.** Company shall be entitled to recover from the customer all reasonable legal fees incurred in connection with Company enforcing the terms and conditions of this Agreement.

35. **License Information (Security System Customers):** AL Alabama Electronic Security Board of Licensure 7956 Vaughn Road, Pmb 382, Montgomery, Alabama 36116 (334) 264-9388; AR Regulated by Arkansas Board of Private Investigators And Private Security Agencies, #1 State Police Plaza Drive, Little Rock 72209 (501)518-8600; CA Alarm company operators are licensed and regulated by the Bureau of Security and Investigative Services, Department of Consumer Affairs, Sacramento, Ca, 95814. Upon completion of the installation of the alarm system, the alarm company shall thoroughly instruct the purchaser in the proper use of the alarm system. Failure by the licensee, without legal excuse, to substantially commence work within 20 days from the approximate date specified in the agreement when the work will begin is a violation of the Alarm Company Act; NY Licensed by N.Y.S. Department of the State; TX Texas Commission on Private Security, 5805 N. Lamar Blvd., Austin, 78762-4422, 512-424-7710. License numbers available at www.simplexgrinnell.com or contact your local SimplexGrinnell office.

©2006-8 SimplexGrinnell LP. All rights reserved.

IMPORTANT NOTICE TO CUSTOMER

In accepting this Proposal, Customer agrees to the terms and conditions contained herein including those on the following pages of this Agreement and any attachments or riders attached hereto that contain additional terms and conditions. It is understood that these terms and conditions shall prevail over any variation in terms and conditions on any purchase order or other document that the Customer may issue. Any changes in the system requested by the Customer after the execution of this Agreement shall be paid for by the Customer and such changes shall be authorized in writing. **ATTENTION IS DIRECTED TO THE LIMITATION OF LIABILITY, WARRANTY, INDEMNITY AND OTHER CONDITIONS ON THE FOLLOWING PAGES.** This Proposal shall be void if not accepted in writing within thirty (30) days from the date of the Proposal.

Offered By: SimplexGrinnell LP License#: ROC192107 3865 N Business Center Dr TUCSON, AZ 85705-5042 Telephone: (520) 882-9647 Fax: 520-882-7495 Representative: Paul Abbott, RCDD Email: paabbott@simplexgrinnell.com	Accepted By: (Customer) Company: _____ Address: _____ Signature: _____ Title: _____ P.O.#: _____ Date: _____
--	---



3865 N Business Center Dr
 TUCSON, AZ 85705-5042
 (520) 882 9647
 FAX: (520) 882 7495
 www.simplexgrinnell.com

SimplexGrinnell Quotation

TO:
 Wilson Electric Services Corp
 2020 Beverly Dr
 TUCSON, AZ 85719-0000
 Attn: Greg Hanna

Project: Pima Courts ASI 164 LL SEC
 Customer Reference:
 SimplexGrinnell Reference: 446407869
 Date: 06/12/2014
 Page 1 of 4

SimplexGrinnell is pleased to offer for your consideration this quotation for the above project.

QUANTITY	MODEL NUMBER	DESCRIPTION
ASI 164 AC/CCTV System		
ASI 164 LL AC and CCTV		
8	5455BKN00	PROXPRO II WIEGAND, BLACK, NO
8	T.REX-LT-NL	T-REX NO LOGO
1	DSX 1048-1	DSX 1048 Cabinet w/ 4 RDR Card
1	DSX 1042 CNTL	DSX 2 Reader Input Card
4000	WESCOMP-2825	WESCOM Plenum AC Cable
1	DPIM	INSTALLATION MATERIALS
1	ADC1400-D023	ILLUSTRA 400 FIXED DOME .5MP 3
1	ADVEC01-ICF	VE NVRCam Lic w/pur of Illstra
		Professional Services - ASI 164 AC/CCTV System
	PM LAB	PROJECT/CONSTRUCTION MGMT
		Technical Services - ASI 164 AC/CCTV System
	TECH LAB	TECHNICAL SERVICE
		Installation Services - ASI 164 AC/CCTV System
	INST LAB	INSTALLATION LABOR
ASI 164 AC/CCTV Install		
ASI 164 AC/CCTV Install		
	DPSUB	SUBCONTRACTING LABOR
	DPSCD	DP SVCS BLUPRT/CAD/DRAFT/COPY

Total net selling price, FOB shipping point, \$38,467.00

Comments

Pricing is based on ASI 164 Lower Level dated May 28,2014 95% set, sheets 2TY100L Issue # 35. Price includes provision and installation of wire and field devices, start up, initial programming and testing.

We are providing card readers at the following ten (10) doors:

DLL110A, DLL106 A, DLL160, DLL117 (w/ input for door release), DLL110B, DLL154, DLL126, DLL155A, DLL106B, DLL127.

We are providing 8 new card readers and using readers from doors DLL149 and DLL148A for the additional 2 doors. One reader for Ingress to Semi Private corridor LL149 was removed from Door DLL149. Another Door DLL148A had a reader that has been removed. We used the readers and cards for these doors on the additional 2 doors to match the number of new readers required.

TERMS AND CONDITIONS

1. **Payment.** Payments shall be invoiced and due in accordance with the terms and conditions set forth above. Work performed on a time and material basis shall be at the then-prevailing Company rate for material, labor, and related items, in effect at the time supplied under this Agreement. Company shall invoice Customer for progress payments to one hundred (100%) percent based upon equipment delivered or stored, and services performed. Customers without established satisfactory credit shall make payments of cash in advance, upon delivery or as otherwise specified by Company. Where Customer establishes and maintains satisfactory credit, payments shall be due and payable thirty (30) days from date of invoice. Company reserves the right to revoke or modify Customer's credit at its sole discretion. The Customer's failure to make payment when due is a material breach of this Agreement.

If Customer fails to make any payment when due, in addition to any other rights and remedies available, Company shall have the right, at Company's sole discretion, to stop performing any Services and/or withhold further deliveries of materials, until the account is current. In the event payment is not received when due, Company may, at its discretion, assess late fees at the rate of 1.5% per month or the maximum rate allowed by law. Customer agrees to pay all costs of collection, including without limitation costs, fees, and attorneys' fees. Customer's failure to make payment when due is a material breach of this Agreement until the account is current.

2. **Pricing.** The pricing set forth in this Agreement is based on the number of devices to be installed and services to be performed as set forth in the Scope of Work ("Equipment" and "Services"). If the actual number of devices installed or services to be performed is greater than that set forth in the Scope of Work, the price will be increased accordingly. If this Agreement extends beyond one year, SimplexGrinnell may increase prices upon notice to the Customer. Customer agrees to pay all taxes, permits, and other charges, including but not limited to state and local sales and excise taxes, however designated, levied or based on the service charges pursuant to this Agreement.

3. **Alarm Monitoring Services.** Any reference to alarm monitoring services in this Agreement is included for pricing purposes only. Alarm monitoring services are performed pursuant to the terms and conditions of Company's standard alarm monitoring services agreement.

4. **Code Compliance.** Company does not undertake an obligation to inspect for compliance with laws or regulations unless specifically stated in the Scope of Work. Customer acknowledges that the Authority Having Jurisdiction (e.g. Fire Marshal) may establish additional requirements for compliance with local codes. Any additional services or equipment required will be provided at an additional cost to Customer.

5. **Limitation of Liability; Limitations of Remedy.** It is understood and agreed by the Customer that Company is not an insurer and that insurance coverage, if any, shall be obtained by the Customer and that amounts payable to company hereunder are based upon the value of the services and the scope of liability set forth in this Agreement and are unrelated to the value of the Customer's property and the property of others located on the premises. Customer agrees to look exclusively to the Customer's insurer to recover for injuries or damage in the event of any loss or injury and that Customer releases and waives all right of recovery against Company arising by way of subrogation. Company makes no warranty or Warranty, including any implied warranty of merchantability or fitness for a particular purpose that equipment or services supplied by Company will detect or avert occurrences or the consequences therefrom that the equipment or service was designed to detect or avert. It is impractical and extremely difficult to fix the actual

damages, if any, which may proximately result from failure on the part of Company to perform any of its obligations under this Agreement. Accordingly, Customer agrees that, Company shall be exempt from liability for any loss, damage or injury arising directly or indirectly from occurrences, or the consequences therefrom, which the equipment or service was designed to detect or avert. Should Company be found liable for any loss, damage or injury arising from a failure of the equipment or service in any respect, Company's liability shall be limited to an amount equal to the Agreement price (as increased by the price for any additional work) or where the time and material payment term is selected, Customer's time and material payments to Company. Where this Agreement covers multiple sites, liability shall be limited to the amount of the payments allocable to the site where the incident occurred. Such sum shall be complete and exclusive. If Customer desires Company to assume greater liability, the parties shall amend this Agreement by attaching a rider setting forth the amount of additional liability and the additional amount payable by the Customer for the assumption by Company of such greater liability, provided however that such rider shall in no way be interpreted to hold Company as an Insurer. IN NO EVENT SHALL COMPANY BE LIABLE FOR ANY DAMAGE, LOSS, INJURY, OR ANY OTHER CLAIM ARISING FROM ANY SERVICING, ALTERATIONS, MODIFICATIONS, CHANGES, OR MOVEMENTS OF THE COVERED SYSTEM(S) OR ANY OF ITS COMPONENT PARTS BY THE CUSTOMER OR ANY THIRD PARTY. COMPANY SHALL NOT BE LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO DAMAGES ARISING FROM THE USE, LOSS OF THE USE, PERFORMANCE, OR FAILURE OF THE COVERED SYSTEM(S) TO PERFORM. The limitations of liability set forth in this Agreement shall inure to the benefit of all parents, subsidiaries and affiliates of company, whether direct or indirect, company's employees, agents, officers and directors.

6. **Reciprocal Waiver of Claims (SAFETY Act).** Certain of SimplexGrinnell's systems and services have received Certification and/or Designation as Qualified Anti-Terrorism Technologies ("QATT") under the Support Anti-Terrorism by Fostering Effective Technologies Act of 2002, 6 U.S.C. §§ 441-444 (the "SAFETY Act"). As required under 6 C.F.R. 25.5 (e), to the maximum extent permitted by law, SimplexGrinnell and Customer hereby agree to waive their right to make any claims against the other for any losses, including business interruption losses, sustained by either party or their respective employees, resulting from an activity resulting from an "Act of Terrorism" as defined in 6 C.F.R. 25.2, when QATT have been deployed in defense against, response to, or recovery from such Act of Terrorism.

7. **General Provisions.** Customer has selected the service level desired after considering and balancing various levels of protection afforded, and their related costs. Customer acknowledges and agrees that by this Agreement, Company, unless specifically stated, does not undertake any obligation to maintain or render Customer's system or equipment as Year 2000 compliant, which shall mean, capable of correctly handling the processing of calendar dates before or after December 31, 1999. All work to be performed by Company will be performed during normal working hours of normal working days (8:00 a.m. - 5:00 p.m., Monday through Friday, excluding Company holidays), as defined by Company, unless additional times are specifically described in this Agreement.

Company will perform the services described in the Scope of Work section ("Services") for one or more system(s) or

equipment as described in the Scope of Work section or the listed attachments ("Covered System(s)").

The Customer shall promptly notify Company of any malfunction in the Covered System(s) which comes to Customer's attention. This Agreement assumes the Covered System(s) are in operational and maintainable condition as of the Agreement date. If, upon initial inspection, Company determines that repairs are recommended, repair charges will be submitted for approval prior to any work. Should such repair work be declined Company shall be relieved from any and all liability arising therefrom. UNLESS OTHERWISE SPECIFIED IN THIS AGREEMENT, ANY INSPECTION (AND, IF SPECIFIED, TESTING) PROVIDED UNDER THIS AGREEMENT DOES NOT INCLUDE ANY MAINTENANCE, REPAIRS, ALTERATIONS, REPLACEMENT OF PARTS, OR ANY FIELD ADJUSTMENTS WHATSOEVER, NOR DOES IT INCLUDE THE CORRECTION OF ANY DEFICIENCIES IDENTIFIED BY COMPANY TO CUSTOMER. COMPANY SHALL NOT BE RESPONSIBLE FOR EQUIPMENT FAILURE OCCURRING WHILE COMPANY IS IN THE PROCESS OF FOLLOWING ITS INSPECTION TECHNIQUES, WHERE THE FAILURE ALSO RESULTS FROM THE AGE OR OBSOLESCENCE OF THE ITEM OR DUE TO NORMAL WEAR AND TEAR. THIS AGREEMENT DOES NOT COVER SYSTEMS, EQUIPMENT, COMPONENTS OR PARTS THAT ARE BELOW GRADE, BEHIND WALLS OR OTHER OBSTRUCTIONS OR EXTERIOR TO THE BUILDING, ELECTRICAL WIRING, AND PIPING.

8. **Customer Responsibilities.** Customer shall furnish all necessary facilities for performance of its work by Company, adequate space for storage and handling of materials, light, water, heat, heat tracing, electrical service, local telephone, watchman, and crane and elevator service and necessary permits. Where wet pipe system is installed, Customer shall supply and maintain sufficient heat to prevent freezing of the system. Customer shall promptly notify Company of any malfunction in the Covered System(s) which comes to Customer's attention. This Agreement assumes any existing system(s) are in operational and maintainable condition as of the Agreement date. If, upon initial inspection, Company determines that repairs are recommended, repair charges will be submitted for approval prior to any work. Should such repair work be declined Company shall be relieved from any and all liability arising therefrom.

Customer shall further:

- supply required schematics and drawings unless they are to be supplied by Company in accordance with this Agreement;
- Provide a safe work environment, in the event of an emergency or Covered System(s) failure, take reasonable safety precautions to protect against personal injury, death, and property damage, continue such measures until the Covered System(s) are operational, and notify Company as soon as possible under the circumstances.

- Provide Company access to any system(s) to be serviced,
- Comply with all laws, codes, and regulations pertaining to the equipment and/or services provided under this agreement.

9. **Excavation.** In the event the Work includes excavation, Customer shall pay, as an extra to the contract price, the cost of any additional work performed by Company due to water, quicksand, rock or other unforeseen condition or obstruction encountered or shoring required.

10. **Structure and Site Conditions.** While employees of Company will exercise reasonable care in this respect, Company shall be under no responsibility for loss or damage due to the character, condition or use of foundations, walls, or other structures not erected by it or resulting from the excavation in proximity thereto, or for damage resulting from concealed piping, wiring, fixtures, or other equipment or condition of water pressure. All shoring or protection of

SALE AND INSTALLATION AGREEMENT
(continued)

foundation, walls or other structures subject to being disturbed by any excavation required hereunder shall be the responsibility of Customer. Customer shall have all things in readiness for installation including, without limitation, structure to support the sprinkler system and related equipment (including tanks), other materials, floor or suitable working base, connections and facilities for erection at the time the materials are delivered. In the event Customer fails to have all things in readiness at the time scheduled for receipt of materials, Customer shall reimburse Company for all expenses caused by such failure. Failure to make areas available to Company during performance in accordance with schedules that are the basis for Company's proposal shall be considered a failure to have things in readiness in accordance with the terms of this Agreement.

11. **Confined Space.** If access to confined space by Company is required for the performance of Services, Services shall be scheduled and performed in accordance with Company's then-current hourly rate.

12. **Hazardous Materials.** Customer represents that, except to the extent that Company has been given written notice of the following hazards prior to the execution of this Agreement, to the best of Customer's knowledge there is no:

- "permit confined space" as defined by OSHA,
- risk of infectious disease,
- need for air monitoring, respiratory protection, or other medical risk,
- asbestos, asbestos-containing material, formaldehyde or other potentially toxic or otherwise hazardous material contained in or on the surface of the floors, walls, ceilings, insulation or other structural components of the area of any building where work is required to be performed under this Agreement.

All of the above are hereinafter referred to as "Hazardous Conditions".

Company shall have the right to rely on the representations listed above. If hazardous conditions are encountered by Company during the course of Company's work, the discovery of such materials shall constitute an event beyond Company's control and Company shall have no obligation to further perform in the area where the hazardous conditions exist until the area has been made safe by Customer as certified in writing by an independent testing agency, and Customer shall pay disruption expenses and re-mobilization expenses as determined by Company.

This Agreement does not provide for the cost of capture, containment or disposal of any hazardous waste materials, or hazardous materials, encountered in any of the Covered System(s) and/or during performance of the Services. Said materials shall at all times remain the responsibility and property of Customer. Company shall not be responsible for the testing, removal or disposal of such hazardous materials.

13. **OSHA Compliance.** Customer shall indemnify and hold Company harmless from and against any and all claims, demands and/or damages arising in whole or in part from the enforcement of the Occupational Safety Health Act (and any amendments or changes thereto) unless said claims, demands or damages are a direct result of causes within the exclusive control of Company.

14. **Interferences.** Customer shall be responsible to coordinate the work of other trades (including but not limited to ducting, piping, and electrical) and for any additional costs incurred by Company arising out of Interferences to Company's work caused by other trades.

15. **Modifications and Substitutions.** Company reserves the right to modify materials, including substituting materials of later design, providing that such modifications or substitutions will not materially affect the performance of the Covered System(s).

16. **Changes, Alterations, Additions.** Changes, alterations and additions to the Scope of Work, plans, specifications or construction schedule shall be invalid unless approved in writing by Company. Should changes be approved by Company, that increase or decrease the cost of the work to Company, the parties shall agree, in writing, to the change in price prior to

performance of any work. However, if no agreement is reached prior to the time for performance of said work, and Company elects to perform said work so as to avoid delays, then Company's estimate as to the value of said work shall be deemed accepted by Customer. In addition, Customer shall pay for all extra work requested by Customer or made necessary because of incompleteness or inaccuracy of plans or other information submitted by Customer with respect to the location, type of occupancy, or other details of the work to be performed. In the event the layout of Customer's facilities has been altered, or is altered by Customer prior to the completion of the Work, Customer shall advise Company, and prices, delivery and completion dates shall be changed by Company as may be required.

17. **Commodities Availability.** Company shall not be responsible for failure to provide services, deliver products, or otherwise perform work required by this Agreement due to lack of available steel products or products made from plastics or other commodities. 1) In the event Company is unable, after reasonable commercial efforts, to acquire and provide steel products, or products made from plastics or other commodities, if required to perform work required by this Agreement, Customer hereby agrees that Company may terminate the Agreement, or the relevant portion of the Agreement, at no additional cost and without penalty. Customer agrees to pay Company in full for all work performed up to the time of any such termination. 2) If Company is able to obtain the steel products or products made from plastics or other commodities, but the price of any of the products has risen by more than 10% from the date of the bid, proposal or date Company executed this Agreement, whichever occurred first, then Company may pass through that increase through a reasonable price increase to reflect increased cost of materials.

18. **Project Claims.** Any claim of failure to perform against Company arising hereunder shall be deemed waived unless received by Company, in writing specifically setting forth the basis for such claim, within ten (10) days after such claims arise.

19. **Backcharges.** No charges shall be levied against the Seller unless seventy-two (72) hours prior written notice is given to Company to correct any alleged deficiencies which are alleged to necessitate such charges and unless such alleged deficiencies are solely and directly caused by Company.

20. **System Equipment.** The purchase of equipment or peripheral devices (including but not limited to smoke detectors, passive infrared detectors, card readers, sprinkler system components, extinguishers and hoses) from Company shall be subject to the terms and conditions of this Agreement. If, in Company's sole judgment, any peripheral device or other system equipment, which is attached to the Covered System(s), whether provided by Company or a third party, interferes with the proper operation of the Covered System(s), Customer shall remove or replace such device or equipment promptly upon notice from Company. Failure of Customer to remove or replace the device shall constitute a material breach of this Agreement. If Customer adds any third party device or equipment to the Covered System(s), Company shall not be responsible for any damage to or failure of the Covered System(s) caused in whole or in part by such device or equipment.

21. **Reports.** Where inspection and/or test services are selected, such inspection and/or test shall be completed on Company's then current Report form, which shall be given to Customer, and, where applicable, Company may submit a copy thereof to the local authority having jurisdiction. The Report and recommendations by Company are only advisory in nature and are intended to assist Customer in reducing the risk of loss to property by indicating obvious defects or impairments noted to the system and equipment inspected and/or tested. They are not intended to imply that no other defects or hazards exist or that all aspects of the Covered System(s), equipment, and components are under control at the time of inspection. Final responsibility for the condition and operation of the Covered System(s) and equipment and components lies with Customer.

22. **Limited Warranty.** Subject to the limitations below, Company warrants any equipment (as distinguished from the Software) installed pursuant to this Agreement to be free from defects in material and workmanship under normal use for a period of one (1) year from the date of first beneficial use or all or any part of the Covered System(s) or 18 months after Equipment shipments, whichever is earlier, provided however, that Company's sole liability, and Customer's sole remedy, under this limited warranty shall be limited to the repair or replacement of the Equipment or any part thereof, which Company determines is defective, at Company's sole option and subject to the availability of service personnel and parts, as determined by Company. Company warrants expendable items, including, but not limited to, video and print heads, television camera tubes, video monitor displays tubes, batteries and certain other products in accordance with the applicable manufacturer's warranty. Company does not warrant devices designed to fail in protecting the System, such as, but not limited to, fuses and circuit breakers.

Company warrants that any Company software described in this Agreement, as well as software contained in or sold as part of any Equipment described in this Agreement, will reasonably conform to its published specifications in effect at the time of delivery and for ninety (90) days after delivery. However, Customer agrees and acknowledges that the software may have inherent defects because of its complexity. Company's sole obligation with respect to software, and Customer's sole remedy, shall be to make available published modifications, designed to correct inherent defects, which become available during the warranty period.

If Repair Services are included in this Agreement, Company warrants that its workmanship and material for repairs made pursuant to this Agreement will be free from defects for a period of ninety (90) days from the date of furnishing.

EXCEPT AS EXPRESSLY SET FORTH HEREIN, COMPANY DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE SERVICES PERFORMED OR THE PRODUCTS, SYSTEMS OR EQUIPMENT, IF ANY, SUPPORTED HEREUNDER. COMPANY MAKES NO WARRANTY OR REPRESENTATION, AND UNDERTAKES NO OBLIGATION TO ENSURE BY THE SERVICES PERFORMED UNDER THIS AGREEMENT, THAT COMPANY'S PRODUCTS OR THE SYSTEMS OR EQUIPMENT OF THE CUSTOMER WILL CORRECTLY HANDLE THE PROCESSING OF CALENDAR DATES BEFORE OR AFTER DECEMBER 31, 1999.

Warranty service will be performed during Company's normal working hours. If Customer requests warranty service at other than normal working hours, service will be performed at Company's then current rates for after hours services. All repairs or adjustments that are or may become necessary shall be performed by and authorized representative of Company. Any repairs, adjustments or interconnections performed by Customer or any third party shall void all warranties.

23. **Indemnity.** Customer agrees to indemnify, hold harmless and defend Company against any and all losses, damages, costs, including expert fees and costs, and expenses including reasonable defense costs, arising from any and all third party claims for personal injury, death, property damage or economic loss, including specifically any damages resulting from the exposure of workers to Hazardous Conditions whether or not Customer pre-notifies Company of the existence of said hazardous conditions, arising in any way from any act or omission of Customer or Company relating in any way to this Agreement, including but not limited to the Services under this Agreement, whether such claims are based upon contract, warranty, tort (including but not limited to active or passive negligence), strict liability or otherwise. Company reserves the right to select counsel to represent it in any such action.

24. **Insurance.** Customer shall name Company, its officers, employees, agents, subcontractors, suppliers, and

SALE AND INSTALLATION AGREEMENT
 (continued)

representatives as additional insureds on Customer's general liability and auto liability policies.

25. Termination. Any termination under the terms of this Agreement shall be made in writing. In the event Customer terminates this Agreement prior to completion for any reason not arising solely from Company's performance or failure to perform, Customer understands and agrees that Company will incur costs of administration and preparation that are difficult to estimate or determine. Accordingly, should Customer terminate this Agreement as described above, Customer agrees to pay all charges incurred for products and equipment installed and services performed, and in addition pay an amount equal to twenty (20%) percent of the price of products and equipment not yet delivered and Services not yet performed, return all products and equipment delivered and pay a restocking fee of twenty (20%) percent of the price of products or equipment returned. Company may terminate this Agreement immediately at its sole discretion upon the occurrence of any Event of Default as hereinafter defined. Company may also terminate this Agreement at its sole discretion upon notice to Customer if Company's sole discretion at an additional charge. If Emergency Services are expressly included in the scope of work section, the Agreement price does not include travel expenses.

26. No Option to Solicit. Customer shall not, directly or indirectly, on its own behalf or on behalf of any other person, business, corporation or entity, solicit or employ any Company employee, or induce any Company employee to leave his or her employment with Company, for a period of two years after the termination of this Agreement.

27. Default. An Event of Default shall be 1) failure of the Customer to pay any amount within ten (10) days after the amount is due and payable, 2) abuse of the System or the Equipment, 3) dissolution, termination, discontinuance, insolvency or business failure of Customer. Upon the occurrence of an Event of Default, Company may pursue one or more of the following remedies: 1) discontinue furnishing Services, 2) by written notice to Customer declare the balance of unpaid amounts due and to become due under the this Agreement to be immediately due and payable, provided that all past due amounts shall bear interest at the rate of 1 1/2% per month (18% per year) or the highest amount permitted by law, 3) receive immediate possession of any equipment for which Customer has not paid, 4) proceed at law or equity to enforce performance by Customer or recover damages for breach of this Agreement, and 5) recover all costs and expenses, including without limitation reasonable attorneys' fees. In connection with enforcing or attempting to enforce this Agreement.

28. Exclusions. Unless expressly included in the Scope of Work, this Agreement expressly excludes, without limitation, testing inspection and repair of duct detectors, beam detectors, and UV/IR equipment; provision of fire watches; clearing of ice blockage; draining of improperly pitched piping; replacement of batteries; recharging of chemical suppression systems; reloading, upgrading, and maintaining computer software; system upgrades and the replacement of obsolete systems, equipment, components or parts; making repairs or replacements necessitated by reason of negligence or misuse of components or equipment or changes to Customer's premises, vandalism, corrosion (including but not limited to micro-bacterially induced corrosion ("MIC"), power failure, current fluctuation, failure due to non-Company installation, lightning, electrical storm, or other severe weather, water, accident, fire, acts of God or any other cause external to the Covered System(s). Repair Services provided pursuant to this Agreement do not cover and specifically excludes system upgrades and the replacement of obsolete systems, equipment, components or parts. All such services may be provided by Company at Company's sole discretion at an additional charge. If Emergency Services are expressly included in the scope of work section, the Agreement price does not include travel expenses.

29. Force Majeure; Delays. Company shall not be liable for any damage or penalty for delays or failure to perform work due to acts of God, acts or omissions of Customer, acts of civil or military authorities, Government regulations or priorities, fires, epidemics, quarantine, restrictions, war, riots, civil disobedience or unrest, strikes, delays in transportation, vehicle shortages, differences with workmen, inability to obtain necessary labor, material or manufacturing facilities, defaults of Company's subcontractors, failure or delay in furnishing complete information by Customer with respect to location or other details of work to be performed, impossibility or impracticability of performance or any other cause or causes beyond Company's control, whether or not similar to the foregoing. In the event of any delay caused as aforesaid, completion shall be extended for a period equal to any such delay, and this contract shall not be void or voidable as a result of the delay. In the event work is temporarily discontinued by any of the foregoing, all unpaid installments of the contract price, less an amount equal to the value of material and labor not furnished, shall be due and payable upon receipt of invoice by Customer.

30. One-Year Limitation on Actions; Choice of Law. It is agreed that no suit, or cause of action or other proceeding shall be brought against either party more than one (1) year after the accrual of the cause of action or one (1) year after the claim

arises, whichever is shorter, whether known or unknown when the claim arises or whether based on tort, contract, or any other legal theory. The laws of Massachusetts shall govern the validity, enforceability, and interpretation of this Agreement.

31. Assignment. Customer may not assign this Agreement without Company's prior written consent. Company may assign this Agreement to an affiliate without obtaining Customer's consent.

32. Entire Agreement. The parties intend this Agreement, together with any attachments or Riders (collectively the "Agreement") to be the final, complete and exclusive expression of their Agreement and the terms and conditions thereof. This Agreement supersedes all prior representations, understandings or agreements between the parties, written or oral, and shall constitute the sole terms and conditions of sale for all equipment and services. No waiver, change, or modification of any terms or conditions of this Agreement shall be binding on Company unless made in writing and signed by an Authorized Representative of Company.

33. Severability. If any provision of this Agreement is held by any court or other competent authority to be void or unenforceable in whole or in part, this Agreement will continue to be valid as to the other provisions and the remainder of the affected provision.

34. Legal Fees. Company shall be entitled to recover from the customer all reasonable legal fees incurred in connection with Company enforcing the terms and conditions of this Agreement.

35. License Information (Security System Customers): AL Alabama Electronic Security Board of Licensure 7956 Vaughn Road, Pmb 382, Montgomery, Alabama 36116 (334) 264-9388; AR Regulated by: Arkansas Board of Private Investigators And Private Security Agencies, #1 State Police Plaza Drive, Little Rock 72209 (501)618-8600; CA Alarm company operators are licensed and regulated by the Bureau of Security and Investigative Services, Department of Consumer Affairs, Sacramento, Ca, 95814. Upon completion of the installation of the alarm system, the alarm company shall thoroughly instruct the purchaser in the proper use of the alarm system. Failure by the licensee, without legal excuse, to substantially commence work within 20 days from the approximate date specified in the agreement when the work will begin is a violation of the State Company Act: NY Licensed by N.Y.S. Department of the State: TX Texas Commission on Private Security, 5805 N. Lamar Blvd., Austin, 78752-4422, 512-424-7710. License numbers available at www.simplexgrinnell.com or contact your local SimplexGrinnell office.

(Rev. 10/08)

©2008-8 SimplexGrinnell LP. All rights reserved.

IMPORTANT NOTICE TO CUSTOMER

In accepting this Proposal, Customer agrees to the terms and conditions contained herein including those on the following pages of this Agreement and any attachments or riders attached hereto that contain additional terms and conditions. It is understood that these terms and conditions shall prevail over any variation in terms and conditions on any purchase order or other document that the Customer may issue. Any changes in the system requested by the Customer after the execution of this Agreement shall be paid for by the Customer and such changes shall be authorized in writing. ATTENTION IS DIRECTED TO THE LIMITATION OF LIABILITY, WARRANTY, INDEMNITY AND OTHER CONDITIONS ON THE FOLLOWING PAGES. This Proposal shall be void if not accepted in writing within thirty (30) days from the date of the Proposal.

Offered By: SimplexGrinnell LP License#: ROC192107 3855 N Business Center Dr TUCSON, AZ 85705-5042 Telephone: (520) 882-9647 Fax: 520-882-7495 Representative: Paul Abbott, RCDD Email: paabbott@simplexgrinnell.com	Accepted By: (Customer) Company: _____ Address: _____ Signature: _____ Title: _____ P.O.#: _____ Date: _____
--	---

APPLIED RITE DOORS & DOCKS, INC.

Also DBA Overhead Door Company of Southern Arizona Commercial

The Genuine. The Original.



June 9, 2014

SUNDT CONSTRUCTION
2015 W River Road
Tucson, AZ 85704

Attn: Liz Hernandez

Re: Pima County Downtown Courts Complex
ASI 164 TI

Room - LL120B
(1) Vault Door Model V78402 (formerly 7840-2) by Schwab
40" wide X 78" tall
2 hour UL rating
Group 2 key-change combination lock
UL certified re-locking device

Furnished & Installed

\$ 8,280⁰⁰

* Note: Door needs to swing out of the room and the wall construction will not support the vault door.

Thank you for the opportunity to present this proposal. If you have any questions, please feel free to contact me.

Respectfully Yours,

A handwritten signature in cursive script that reads "Boyd Gertsch".

Boyd Gertsch
Sales Manager

NORCON INDUSTRIES, INC. AZ LIC. 088670/088671 NM LIC. 51909

FOLLOWING A TRADITION OF BUSINESS IN ARIZONA SINCE 1917

June 12, 2014

Lizabeth Hernandez
Sundt Construction
Project: Pima County Downtown Courts Complex
Subject: ASI # 164

Lizabeth,

Please see the requested pricing below.

Add (2) Ea. Smoke Guard Elevator Smoke Containment System Elevators 8 & 11 on the LL per ASI # 164.

Material \$7,580

Freight \$400

Labor \$1,200

Overhead 10%

Profit 5%

\$10,600

Let me know if you have any questions, or require additional information.

Thank you,

Curtis Ferguson
Project Manager
Norcon Industries, Inc.
curtisf@norconindustries.net
Phone: (480) 839-2324
Fax: (480) 839-2281

Lizabeth Hernandez

From: Curtis Ferguson <curtisf@norconindustries.net>
Sent: Tuesday, June 17, 2014 7:54 AM
To: Lizabeth Hernandez
Subject: RE: DCC *reminder* PCO 710 - ASI 164 TI - Lower Level Redesign - 95% Set Quotes Due Tomorrow

Yes, the price from the factory has gone up from when we quoted the job in 2013.

Curtis Ferguson
Project Manager
Norcon Industries, Inc.
5412 E. Calle Cerritos
Guadalupe, AZ 85283

E: curtisf@norconindustries.net
P: (480) 839-2324

From: Lizabeth Hernandez [mailto:Lahernandez@sundt.com]
Sent: Tuesday, June 17, 2014 7:53 AM
To: Curtis Ferguson
Subject: RE: DCC *reminder* PCO 710 - ASI 164 TI - Lower Level Redesign - 95% Set Quotes Due Tomorrow
Importance: High

Curtis, the previous price for these units was \$3,520 each for material. Now you are charging \$3,790 each for material. Please explain the difference or revise your quote accordingly. Thank you.

Lizabeth Hernandez, CPC, Employee Owner

Sundt Construction, Inc.
Fax: (480) 629-7181
Cell: (520) 429-2605
lahernandez@sundt.com

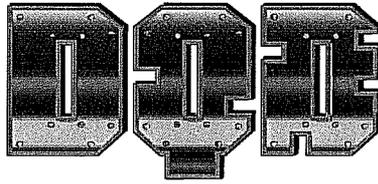
 Please consider the environment before printing documents.

From: Curtis Ferguson [mailto:curtisf@norconindustries.net]
Sent: Thursday, June 12, 2014 8:57 AM
To: Lizabeth Hernandez
Subject: RE: DCC *reminder* PCO 710 - ASI 164 TI - Lower Level Redesign - 95% Set Quotes Due Tomorrow

Thank you please see the attached.

Curtis Ferguson
Project Manager
Norcon Industries, Inc.
5412 E. Calle Cerritos
Guadalupe, AZ 85283

E: curtisf@norconindustries.net
P: (480) 839-2324



DICKENS QUALITY DEMOLITION, LLC

"Experts in all Aspects of Demolition"

Proposal

Date: June 17, 2014

Attention: Sundt – Lizabeth Hernandez

Project: Pima Downtown Courthouse – RFQ 710

Dickens Quality Demolition will provide labor and all necessary equipment to accommodate the following:

- **Demolition and the removal of:** masonry walls and doors and frames. This bid includes necessary equipment, hauling, labor and supervision. This job will be performed Monday through Friday during the hours necessary to meet your schedule. **Please see items not included.**
- **Items not included:** taxes, bonds, permits, asbestos survey, SHORING, water supply, flooring, ceilings, barricades/traffic control, temp fence, layout, M,P&E cutting and capping, and hazardous materials.

The above project will be completed in an efficient and professional manner for the sum of:

Verify quantity! →

Doors and Frames (19 EA): \$1,615.00 (Unit Price \$85/EA)

$\$1,615 + \$25,790 = \$27,405$

Masonry Walls (demo to grade or just below, no slab demo): \$25,790.00

Pricing will remain in effect for 60 (sixty) days from the above date. Dickens Quality Demolition assumes all salvage rights on the above project. Due to the current federal laws and regulations, the above project can not, and will not proceed without a proper hazardous materials survey on file at the office of Dickens Quality Demolition. If the above project involves any structural removal, a ten-day NESHAP notification must be filed with the county. Dickens Quality Demolition will be happy to assist the General Contractor/Building Owner in any way possible to help expedite necessary testing or notification requirements.

This proposal is based on 1 mobilization. Additional phases will be charged at \$500.00 each.

Any alterations or deviations from the specified scope of work will be completed upon written consent from authorized personnel. This proposal shall become part of the contract document and by signing you agree to all conditions listed within.

A handwritten signature in black ink, appearing to read 'S. Kotrys'.

Craig Kotrys

Accepted by: _____

1111 N. 19th Avenue, Phoenix, Arizona 85009 (602) 258-8088 Fax (602) 258-8139
www.dickensquality.com
L57 123623 C22R 123622



Sundt
Attn: Lizabeth Hernandez

June 25, 2014

Project Name: Joint Complex Wheelchair (vertical platform) Lift

ABBEY HOME ELEVATOR OF AZ, LLC is pleased to present the following quotation to furnish and install:

(1) "Symmetry VPC EL96 Vertical Wheelchair Lift"

CAR SIZE:	36" x 54"
FINISH:	Gray – Powder coat
TRAVEL:	84" VIF (enclosure design, must be enclosed by A18.1 Code regulation)
STOPS:	2
OPENINGS:	Opposite Opening
CAPACITY:	750 lbs.
GATE:	Upper 42" (self closing) gate and Lower 80" (self closing) gates
FLOORING:	Non-Slip Surface
HAND RAIL:	Metal Handrail to match
SPEED:	10 F.P.M
FINISHES:	All metal surfaces are powder-coated enamel, fixtures provided are Stainless Steel
TELEPHONE:	<u>2-way communication device provided (Owner MUST provide line)</u>
SUBMITTAL DRAWINGS:	By Abbey Home Elevator of AZ

BASE PRICE INSTALLED **\$ 22,680.00**

Sales Tax (Sold to GC, no tax added) **\$ 00.00**

REQUESTED OPTIONS:

Acrylic Insets (Lower door & Upper gate)	\$ 895.00
Telephone Intercom System	\$ Included

TOTAL PRICE _____ **\$ 22,680.00**

\$895 + \$22,680 = \$23,575

Initial _____

Corporate Office
301 W. Deer Valley, Suite 2
Phoenix, AZ 85027
602/252-3866
Fax 623/582-8980

Northern Arizona Office
P. O. Box 11797
Prescott, AZ 86304
928/499-0992
Fax 928/772-1830

TERMS OF PAYMENT FOR BASE PRICE:

- | | |
|---|--------------------|
| 1. Payment due upon executed contract | \$ 6,000.00 |
| 2. Due upon release to manufacturing | \$ 7,000.00 |
| 3. Due upon delivery to our warehouse | \$ 7,000.00 |
| 4. Due upon substantial completion, prior to calling for inspection | \$ 2,680.00 |

Please note: Abbey Home Elevator gladly accepts Visa, MasterCard, Discover and American Express. However, if you choose to use the credit card payment method a 3% processing fee will be added to the payment transaction.

Best Regards,
ABBHEY HOME ELEVATOR of AZ, LLC
Paul J. Cassano, CEO

Accepted By (Signature) _____

Print Name _____

Company _____

Date _____

LIFETIME Parts Program:

Included with your Abbey Home Elevator purchase is the opportunity to enroll in our Lifetime Parts Program*. The Lifetime Parts Program is a great way for you to insure that your unit is in perfect working order! The program is designed for you to receive 3 years of our Performance Basic Program, which consists of 2 (two) planned maintenance checks per year (a total of 6 over the contract value). In addition you will receive 3 years of free labor (as performed during normal working works, 8am – 4pm) as a bonus for signing up. No Trip fees, no parts costs and no exclusions! Every mechanical part on the unit is covered! The Abbey Home Elevator is serviced within routine intervals compliant with the State of AZ and National codes, as well as the manufacturers’ standards.

If you decided that the Lifetime Parts Program is not for you, you are still covered by the Industry leading 3 year parts warranty and 2 year workmanship (defined as any labor expended based on an installation defect is covered 100%).

*consult Abbey Home Elevator for Lifetime Part Program fees

Please initial that you have read and understand the LIFETIME Parts Program and Standard Warranty _____

Initial _____

Corporate Office
301 W. Deer Valley, Suite 2
Phoenix, AZ 85027
602/252-3866
Fax 623/582-8980

Northern Arizona Office
P. O. Box 11797
Prescott, AZ 86304
928/499-0992
Fax 928/772-1830

ADDITIONAL BENEFITS & NOTES

CRITICAL PHASE MANAGEMENT:

When signed proposal is received by Abbey Home Elevator of AZ drawings will be generated by manufacturer in 7-14 business days. All design criteria including layout, finish selections for unit finishes must be approved in writing and sent back to Abbey Home Elevator of AZ before fabrication can begin. Hoistway dimensions (if required) and travel must be signed off by G.C and field verified by Abbey Home Elevator of AZ.

Phase I – Layout & Drawings provided prior to foundation pour

Phase II –Travel and hoistway (if required) dimensions to be verified.

Phase III – Electrical layout confirmed. Manufacturing lead time begins at this point.

Phase IV - Installation requires permanent power and live phone line. Permanent power will be required before an inspection, if required.

NOTES:

1. See "Attachment A" for General Contractor requirements.
2. Arizona ROC License #195198
3. Price valid for 30 days. Deposit forfeited for orders cancelled prior to manufacture. 100% of contract due for cancellation after start of manufacture.
4. Equipment ships approximately based on manufacturers current lead times, which are NOT controlled by AHEA. ALL progress payments must be current in order for Abbey to release for manufacture.
5. Excludes "contractor site prep".
6. All site visits will be performed during normal working hours.
7. Any labor / performance bonds are not included.
8. Concrete pit floor must be smooth and level where required to support elevating equipment. Pit must be 3" in depth (if required).
9. Power supply is 110 volts/single phase, lockable fusible disconnects are required. All electrical to be supplied by others. Low voltage telephone line needs to be supplied by GC to lift. GC is responsible for telephone or intercom connection.
10. (If required) Underground piping by others.
11. F.O.B. Phoenix
12. Price includes (no less than) FOUR site job walks outlined in Critical Phase Management.
13. Pricing subject to change due to factory material increases, fuel & freight surcharges, labor cost increases, or lengthened installation times beyond 180 days.

WORK NOT INCLUDED

This proposal does not include the following work, and is conditioned on the proper performance of such work by the General Contractor or other Subcontractors. A legal hoistway (when required), properly framed and enclosed, and including a pit of proper depth provided with waterproofing. Adequate supports and foundations to carry the loads of all equipment, including floors, grating, foundations, lighting, ventilation and heat to maintain the room at ambient temperature of 50 degrees Fahrenheit minimum, 100 degrees Fahrenheit maximum. The hoistway (when required) are to be constructed and furnished to enclose the lift in accordance with local building codes. The hoistway (when required) shall allow for a uniform and level pit below the level of the bottom landing and adequate overhead above the floor landing of the top landing. Pit depth and overhead to be as required by manufacturer. Shaft doorjamb (when required) are to be rabbited for sheetrock. No casings are to be furnished inside the shaft. Shaft doors are to be solid core. If thresholds are furnished across the door openings, their width should be extended from door to edge of shaft.

Placement of the lift in the Shaft (when required): One full opening of the hoistway shaft is to be left open at the lowest level in order to allow Abbey Home Elevator of AZ to install the elevator cab, unless otherwise agreed upon in writing. All protection of finished surfaces surrounding the hoistway including ingress paths is the responsibility of the owner/contractor during installation. Completion of Contractor related work must occur at the appropriate time during the elevator installation. Provide O.S.H.A. compliant removable temporary enclosures or other protection (barricades and kickboards) from open hoistways during the time the elevator is being installed. Telephone connection to elevator controller, flooring and/or installation of flooring is by others. Costs for additional inspections of the elevator equipment by code authorities after the initial one fails due to items that are the responsibility of the contractor, or for assisting others inspecting equipment installed by others. Owner/General Contractor agrees to provide a dry and secure area adjacent to the hoistway(s) at ground level for storage of the elevator equipment at the time of delivery will be at contractor's expense. Should unusual conditions be encountered during installation, contractor will be notified immediately and written authorization to proceed shall be obtained by Subcontractor. The contract price shall be increased by the amount of additional labor at Subcontractor's usual billing rates, and the actual cost of any additional material plus 15%.

Initial _____

Corporate Office
301 W. Deer Valley, Suite 2
Phoenix, AZ 85027
602/252-3866
Fax 623/582-8980

Northern Arizona Office
P. O. Box 11797
Prescott, AZ 86304
928/499-0992
Fax 928/772-1830

**Abbey Home Elevator of AZ
Attachment "A"
Additional Terms and Conditions**

1. All dimensions to be confirmed by builder / contractor on general layout drawings. Any deviation or alteration from specified work involving extra cost or labor will be executed upon signed written orders, and will become an extra charge over estimate.
2. Seller reserves the right at seller's options to repair or replace or credit the price of defective or nonconforming goods which have been dully rejected and returned. No goods will be accepted for return, replacement or credit without the written consent of seller.
3. The determination as to whether an architect, engineer or manufacturer's design and/or specifications will be suitable for use in a specific job is the sold responsibility of buyer.
4. In the event either party is required to enforce its rights under this agreement, whether by suit or arbitration, the prevailing party shall be entitled to its reasonable, but not less than its actual fees, costs and related expenses. In the event of buyer's default hereunder, in addition to any other relief to which seller may be entitled, buyer agrees to pay seller interest, in the form of a late service charge, at the rate of 2% per month. Seller reserves the right to determine venue.
5. Orders will be filled in accordance with local building requirements. Buyer shall be solely responsible to determine and communicate to seller any & all applicable *building requirements*, codes and ordinances. Lift provider will install to the most recent adopted Code that is recognized by the State of AZ or City of Phoenix jurisdictions. All bonds or permits shall be buyer's responsibility.
6. Seller shall not be liable for any loss or damages to buyer resulting from delays in production or delivery attributable to equipment manufacturer(s), transportation or other causes beyond the reasonable control of seller.
7. Once an order has been placed hereunder, buyer may not cancel, alter, change or delay the order or the time of delivery therefore, except with seller's consent. Minimum cancellation charge is 40% charged for orders cancelled prior to manufacture. 100% of contract due for cancellation after start of manufacture.
8. Production, shipment and delivery shall at all times be subject to the approval of seller's credit. In case of doubt as to buyer's responsibility, seller may defer production and may decline to make shipment except under conditions satisfactory to seller.
9. Limitation of Liability: Neither seller, any manufacturer whose products are the subject of this transaction, nor any representative of seller shall in any event be liable for any loss of the use of any equipment or incidental or consequential damages of any kind whether for breach of warranty, negligence or strict liability. In the event buyer believes seller is in default of has failed to perform any of seller's obligations hereunder, buyer shall provide seller with not less than seven (7) days written notice prior to making any repairs, altering the equipment or it installation, completing any remaining work or terminating this agreement.
10. Seller disclaims any express or implied warranties hereunder including, but not limited to, any implied warranty of merchantability or fitness for a particular use of purpose. The only warranty hereunder in favor of buyer shall be any warranty by any manufacturer of equipment being purchased hereunder. Buyer acknowledges and Seller further declares this purchased equipment will NOT guarantee the fit or placement and or carriage of a wheelchair or any mobility device. No verbal or written guarantee of ability to transport anything other than persons with limit to posted weight capacity.
11. In the event the Buyer is delinquent in paying any amounts owed to Abbey Home Elevator, seller may cease all work or efforts until the delinquent amounts are paid in good funds and / or Abbey Home Elevator may terminate this contract and sue for damages In the event buyer fails to make payments, seller may enter into any premise where the equipment purchased hereunder may be located and without liability therefore and disable and/or repossess the equipment. Seller shall not be responsible for any loss or damages to buyer or any third parties, which results from seller's disabling or repossessing the equipment.
12. This agreement constitutes the entire understanding and agreement between the parties hereto with respect to the matters referred to herein. No other representations, or other prior or contemporaneous agreements, oral or written, respecting such matters, which are not specifically included herein, shall be deemed in any way to exist or bind the parties hereto. In the event of any conflict or inconsistency between the terms an conditions of buyer's purchase order and the terms and conditions of this agreement, the terms and conditions of this agreement shall govern. This agreement shall be construed as if both parties jointly prepared it and any uncertainty or ambiguity will not be interpreted against on party. In the event any provision of this agreement shall be void or unenforceable, the same shall in no way affect any other provision hereto, the application of such provision in or to any other circumstance(s) or the validity or enforceability of this agreement as a whole.
13. In the event there is a balance owed hereunder that falls within the jurisdiction of the small claims Court, then, in that event only, & at sole option of seller, any action commenced hereunder shall be commenced in the County of Maricopa, State of Arizona. Seller shall not be bound by any provision requiring arbitration in any agreement between the buyer & any third party.

Initial _____

Corporate Office
301 W. Deer Valley, Suite 2
Phoenix, AZ 85027
602/252-3866
Fax 623/582-8980

Northern Arizona Office
P. O. Box 11797
Prescott, AZ 86304
928/499-0992
Fax 928/772-1830

Begin Change Order Request

ASI 156 TI- Level 3 Revisions



SUNDT

CHANGE ORDER REQUEST

TO: Pima County Facilities Management Department
 150 West Congress St
 Tucson, AZ 85701

 Job No.:BJUSCT
 ATTN: Carter Volle

COR No.: 121218-207
 DATE: 6/24/2014
 PROJECT NAME: Pima County Downtown Courts Complex

PLEASE BE ADVISED THAT:

1. This quotation is in response to your request of 4/4/2014 and instructions and drawings pertinent thereto.
2. This quotation has been priced in accordance with current job progress position and rate of progress. Therefore, it is subject to adjustment if authorization to incorporate subject change into this work is not received by 7/1/2014.
3. Extension of contract time requested by this change request is 0 calendar day(s).
4. This quotation is in the amount of \$159,412 dollars.

SUMMARY OF CHANGE ORDER: ASI 156 TI - Level 3 Revisions

Description:

PCO Number 667

1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

2. Door Hardware Set HW-101C:

1 pr.	Top and bottom pivots US32D	By door manf.
1	Intermediate pivot x US32D	By door manf.
1	Top rail x 3" x US32D	By door manf.
1	Bottom rail x 3" x US32D	By door manf.
1	Bottom Rail Lockset w/Thumbturn on Inside x US32D	By door manf.
1	6-pin Standard Cylinder x US32D	Schlage
2	RM2230 x 78" push/pull x 630	Rockwood
1	Focal 7280 floor stop x 630	Trimco

Reference Documents: ASI 156 TI - Level 3 Revisions dated April 4, 2014

COST SUMMARY:

Potential Change Order No. 667

ALCAL	\$0
ACOUSTICAL CEILINGS - BARRETT HOMES	\$0
WINDOW COVERINGS - BLINDS & BEYOND	\$0
GLASS & GLAZING - BORDER	\$8,475
CHARLES COURT	\$0
TOILET PARTITIONS & ACCESS. - IISI	\$0
ROUGH CARPENTRY/ARCH MILLWORK - ISEC	\$0
MISC. INTERIOR FAB. METALS - J.B.STEEL	\$0
KAZAL	\$0
DOORS, FRAME, HARDWARE - KELLY	\$165
KONE	\$0
SMOKE CONTAINMENT/LOCKERS/OPERABLE PARTITION - NORCON	\$0
ACCESS FLOORING - PCI	\$0
FRAMING & DRYWALL - PETE KING	\$0

Contractor's Initials: W

Architect's Initials: _____

Owner's Initials: RP



SUNDT

CHANGE ORDER REQUEST

TO: Pima County Facilities Management Department
 150 West Congress St
 Tucson, AZ 85701

COR No.: 121218-207
 DATE: 6/24/2014
 PROJECT NAME: Pima County Downtown Courts
 Complex

Job No.:BJUSCT

ATTN: Carter Volle

CARPET & RESILIENT FLOOR - RESOURCE	\$0
R G & SONS	\$3,631
SPECTRA	\$0
TERRAZZO - STONE FINISH	\$0
SUN MECHANICAL	\$588
WILSON ELECTRIC	\$125,418
SUBGUARD	\$987
Z-25 INSURANCE	\$1,301
PL/PD/GEN. LIAB.	\$1,170
BUILDER'S RISK	\$194
PERFORMANCE & PAYMENT BOND	\$1,413
CONSTRUCTION MARGIN	\$7,167
SALES TAX	\$8,903
Subtotal PCO No. 667	\$159,412

TOTAL CHANGE ORDER REQUEST NO. 121218-207 \$159,412

Back-up /
Notes:

NOTE: Owner's acceptance of this CHANGE ORDER REQUEST constitutes a Change Order authorizing Sundt Construction, Inc. to proceed immediately with the above described work for the amount quoted and/or the extension of time requested, to issue subcontract change orders and to incorporate such amount, time and change into the billings and contract documents as a CHANGE ORDER to the contract documents.

SUNDT CONSTRUCTION, INC.

AECOM AND GLHN

PIMA COUNTY FACILITIES
MANAGEMENT

By: Frederick Friedl By: _____

By: Robert Patze _____

Frederick Friedl, Sr. Project Manager

Robert Patze, Const Coordinator

Date: 6/25/14

Date: _____

Date: 6/25/14

Architectural Supplemental Instruction

156

Date:	April 4, 2014	Project:	PCPSC - Court Tower & Central Plant
Contractor:	Sundt	Project Address:	240 N. Stone
Address:	2015 W. River Road #101 Tucson, AZ 85704		Tucson, AZ 85701
Contractor #.:	121218	Owner:	Pima County Facilities Management
Attention:	Liz Hernandez	Project #/File Location:	60175655 (Old #60002778)\861
Distribution:	Fred Friedl Ben Teyechea	Mike Hall Robert Patze	

Subject: TI - Level 3 Revisions Discipline: Architecture

The work shall be carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Proceeding with the Work in accordance with these instructions indicates your acknowledgment that there will be no change in the Contract Sum or Contract Time.

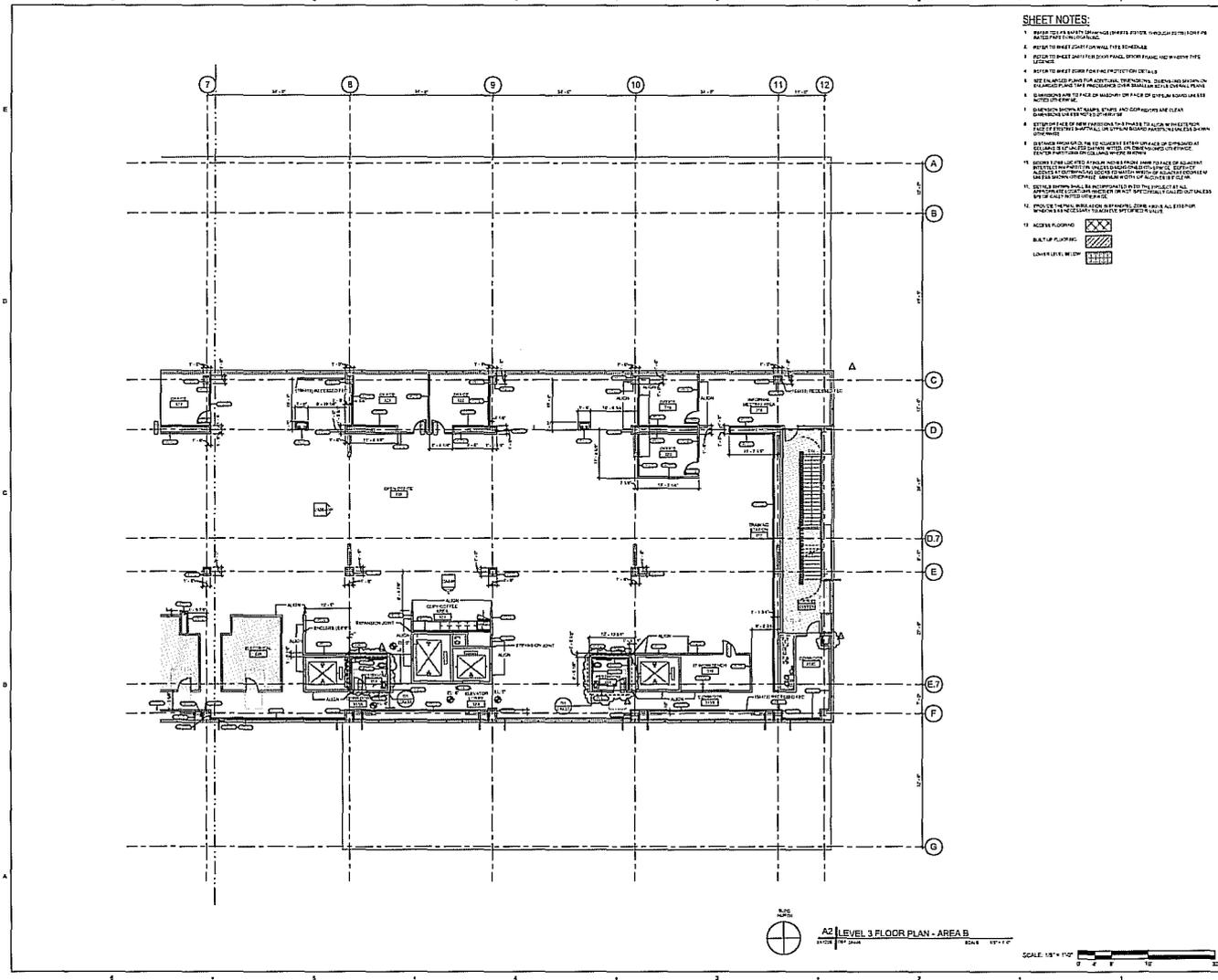
Description: (Written description of work)

1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

2. Door Hardware Set HW-101C:

1 pr.	Top and bottom pivots US32D	By door manf.
1	Intermediate pivot x US32D	By door manf.
1	Top rail x 3" x US32D	By door manf.
1	Bottom rail x 3" x US32D	By door manf.
1	Bottom Rail Lockset w/Thumbturn on Inside x US32D	By door manf.
1	6-pin Standard Cylinder x US32D	Schlage
2	RM2230 x 78" push/pull x 630	Rockwood
1	Focal 7280 floor stop x 630	Trimco

Created By: Sheila Cook
 Attachments: See above list
 Reference:



- SHEET NOTES:**
1. REFER TO ALL RELATED DRAWINGS FOR MATERIALS, FINISHES, AND DIMENSIONS NOT SHOWN ON THIS SHEET.
 2. REFER TO SHEET 2A1033 FOR WALL TYPE SCHEDULE.
 3. REFER TO SHEET 2A1034 FOR DOOR AND WINDOW SCHEDULES AND WINDOW TYPE SCHEDULE.
 4. REFER TO SHEET 2A1035 FOR FLOOR PROTECTION DETAILS.
 5. SEE ELEVATION PLANS FOR ADDITIONAL INFORMATION. DIMENSIONS SHOWN ON THIS SHEET ARE TO FACE UNLESS NOTED OTHERWISE.
 6. DIMENSIONS SHOWN AT CORNERS, STAIRS, AND CORRIDORS ARE CLEAR DIMENSIONS UNLESS NOTED OTHERWISE.
 7. SETBACKS INDICATED ON THIS SHEET ARE TO FACE UNLESS NOTED OTHERWISE.
 8. SETBACKS INDICATED ON THIS SHEET ARE TO FACE UNLESS NOTED OTHERWISE.
 9. SETBACKS INDICATED ON THIS SHEET ARE TO FACE UNLESS NOTED OTHERWISE.
 10. SETBACKS INDICATED ON THIS SHEET ARE TO FACE UNLESS NOTED OTHERWISE.
 11. SETBACKS INDICATED ON THIS SHEET ARE TO FACE UNLESS NOTED OTHERWISE.
 12. SETBACKS INDICATED ON THIS SHEET ARE TO FACE UNLESS NOTED OTHERWISE.



PROJECT
 PIMA COUNTY PUBLIC SERVICE CENTER
 COURT TOWER - PHASE 2 - TASK 1
 240 NORTH STERLING AVENUE
 TUCSON, AZ 85724
 P34 PROJECT REQUEST

DESIGNER
AECOM
 A | G | L | L | N
 1000 N. GILBERT AVENUE, SUITE 200
 TUCSON, AZ 85710
 TEL: 520.790.1000
 FAX: 520.790.1001
 WWW.AECOM.COM

CONSULTANTS
 MECHANICAL, ELECTRICAL, PLUMBING & FIRE SAFETY ENGINEERS
 BARR ASSOCIATES & ENGINEERS
 1100 N. GILBERT AVENUE, SUITE 200
 TUCSON, AZ 85710
 TEL: 520.790.1000
 FAX: 520.790.1001
 WWW.BARRASSOCIATES.COM

REGISTRATION

ISSUE / REVISIONS

NO.	DATE	DESCRIPTION
A	08/22/11	ISSUED FOR PERMIT

PROJECT NO. 6072711
CLIENT: Authority
DATE: 08/22/11

KEY PLAN

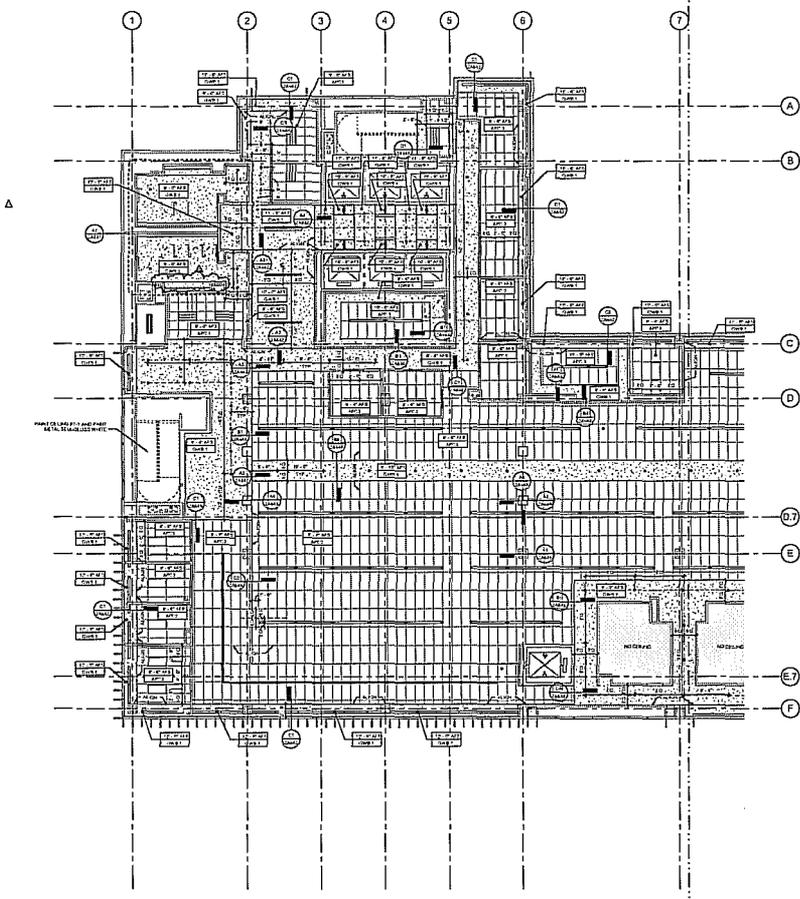
CONSTRUCTION DOCS - PHASE 2
 SHEET TITLE / SHEET NUMBER

LEVEL 3 FLOOR PLAN - AREA B
 2A103B

2A103B

© AECOM Services, Inc. dba AECOM Group

APPROVED BY: [Signature] DATE: [Date]



GENERAL NOTES - REFLECTED CEILING

1. ALL ROOMS TO BE CEILING REFLECTED PER THE FOLLOWING SCHEDULE:
2. ALL ROOMS TO BE CEILING REFLECTED PER THE FOLLOWING SCHEDULE:
3. WHERE NOT SHOWN OTHERWISE, ALL CEILING REFLECTED AS SHOWN.

CEILING LEGEND

APC1	REFLECTED ACQUISITION PANELS AND W/OUT GYP
APC2	REFLECTED ACQUISITION PANELS AND W/OUT GYP
APC3	REFLECTED ACQUISITION PANELS AND W/OUT GYP
AMC1	REFLECTED ACQUISITION PANELS AND W/OUT GYP
DMC1	REFLECTED ACQUISITION PANELS AND W/OUT GYP
DMC2	REFLECTED ACQUISITION PANELS AND W/OUT GYP
GW1	REFLECTED ACQUISITION PANELS AND W/OUT GYP

SCALE: 1/8" = 1'-0"

PROJECT
 PIMA COUNTY PUBLIC SERVICE CENTER
 COURT TOWER - PHASE 2 - TASK 1
 240 NORTH STATE AVENUE
 TULSA, OKLAHOMA 74103

DESIGNER
AECOM
 IN ASSOCIATION WITH
JALHN

CONSULTANTS
 ARCHITECTURAL: [Firm Name]
 ELECTRICAL: [Firm Name]
 MECHANICAL: [Firm Name]
 PLUMBING: [Firm Name]
 STRUCTURAL: [Firm Name]
 INTERIORS: [Firm Name]
 SECURITY: [Firm Name]

REGISTRATION

ISSUE / REVISIONS

NO.	DATE	DESCRIPTION

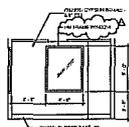
PROJECT NO. 607277
ISSUED BY: [Name]
CHECKED BY: [Name]

KEY PLAN

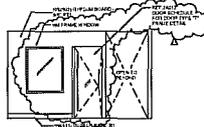
CONSTRUCTION DOCS - PHASE 2
SHEET TITLE / SHEET NUMBER
LEVEL 3 REFLECTED CEILING PLAN - AREA A

2A203A

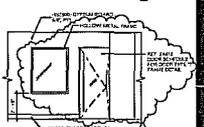
© 2008 AECOM, Inc. All Rights Reserved.



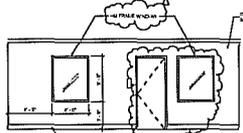
E1 | LVL 3 HR OFFICE NORTH
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"



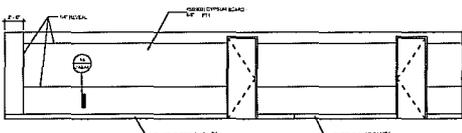
E3 | LVL 3 HR OFFICE WEST
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"



E1 | LVL 3 HR OFFICE EAST
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"



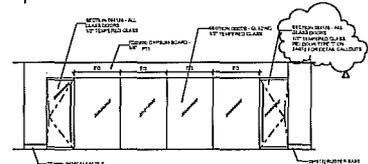
D2 | LVL 3 HR OFFICES SOUTH
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"



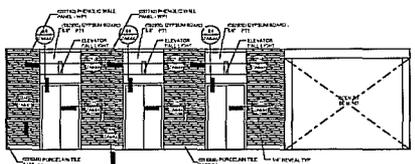
C6 | CORRIDOR - WEST ELEVATION
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"



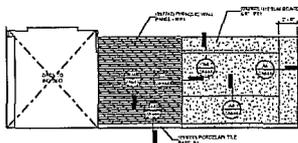
C1 | LVL 3 ELEVATOR LOBBY EAST
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"



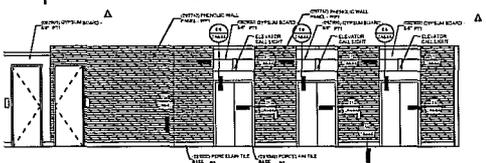
C2 | LVL 3 CONFERENCE NORTH
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"



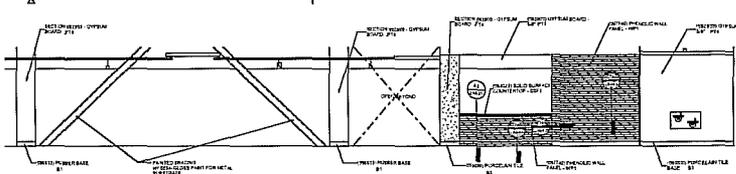
B6 | LVL 3 ELEVATOR LOBBY SOUTH
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"



B3 | CORRIDOR - EAST ELEVATION
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"



A6 | LVL 3 ELEVATOR LOBBY NORTH
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"



A4 | CORRIDOR - WEST ELEVATION
 DATE: 02/20/18 SCALE: 1/4" = 1'-0"

PROJECT
PIMA COUNTY PUBLIC SERVICE CENTER
 COURT TOWER - PHASE 2 - TASK 1
 245 NORTH STATE AVENUE
 TUCSON, AZ 85725
 PCFM PROJECT #06501

DESIGNER
AECOM
 IN ASSOCIATION WITH
DLHN

CONSULTANTS
 ARCHITECTURAL: AECOM
 ELECTRICAL: AECOM
 MECHANICAL: AECOM
 PLUMBING: AECOM
 STRUCTURAL: AECOM
 CIVIL: AECOM
 ENVIRONMENTAL: AECOM
 SAFETY: AECOM
 SECURITY: AECOM
 TRAFFIC: AECOM
 USER: AECOM
 PROGRAM: AECOM
 AN ARCHITECTURAL CONSULTANT: AECOM
 PROJECT #06501

REVISIONS
 ISSUE | REVISIONS
 1 |
 2 |
 3 |
 4 |
 5 |
 6 |
 7 |
 8 |
 9 |
 10 |

PROJECT INFO
 PROJECT NO: 06501
 SHEET NO: 22-18
 DATE: 02/20/18
 CHECK BY: [Signature]

KEY PLAN

CONSTRUCTION BOOK - PHASE 2
 SHEET TITLE / SHEET NUMBER

LEVEL 3 INTERIOR ELEVATIONS

2A567

AECOM Services, Inc. (dba AECOM) 02/20/18

4/20/18 10:54 AM
 C:\PROJECTS\06501\Courthouse_Courts.dwg

6/18/14



ALCAL Specialty Contracting Inc.

Commercial & Residential
Insulation, Firestop, Garage Doors, & Fireplace Contractors
Contractors Lic. # ROC254568 ROC181366 ROC255025

4800 West Pasadena Ave.
Glendale, AZ 85301
(480) 606-1500 / Fax (480) 705-0048

JOB NAME:	JOINT COURTS COMPLEX	CUSTOMER:	SUNDT
LOCATION:	240 N. STONE		
CITY, ST., ZIP:	TUCSON		
BID DATE:	6/18/14	ASI 156 LEVEL 3	
		REVISION	
SUBMITTED BY:	TERRY REMPP		

FURNISH AND INSTALL BUILDING INSULATION –

1) SOUND WALLS AND CEILINGS- R-11 FIBERGLASS BATTS

BASE BID: \$323.00

These restrooms were shown on the original plans. No added cost.

CLARIFICATIONS AND EXCLUSIONS:

Excludes any and all items not listed above.

Solid backing at spray foam required by others

NOTE: Tax will be added to all prices if Arizona tax form 5005 is not on file.

BID VALID FOR: 90 DAYS **PLANS 4/04/14** **ADDENDUMS DELTA 24**
DATED: **NOTED:**

ALCAL SPECIALTY CONTRACTING INC. (ALCAL) Bid Proposal Indemnity Clause and Payment Terms

Indemnity Clause

The parties to this subcontract expressly agree that an indemnity clause contained with the Contractor's proposed subcontract is null and void. In lieu of that clause, the parties expressly agree that the following clause will be the operative clause in the ALCAL subcontract and ALCAL is expressly relying upon the Contractor's agreement to the use of the following indemnity clause as the operative indemnity agreement when furnishing labor services, and/or materials in performance of the ALCAL -Contractor subcontract.

ALCAL agrees to indemnify, defend and hold harmless Contractor and Owner with respect to any claims, suits, or legal action arising out of personal injury, including death, and/or property damage to the extent that such claims, suits, or legal actions arise from or out of the sole negligence and/or willful misconduct of ALCAL in its performance and/or materials in the performance of the work required by and set forth in terms of this subcontract. The parties agree that ALCAL total amount of liability to Contractor for any indemnity, defense, and/or hold harmless obligation shall be limited to, and not exceed, the amounts paid by the Contractor to ALCAL for ALCAL's performance of this subcontract.

OCIP - CCIP

"This bid estimate (proposal) was calculated with the assumption that a controlled insurance program was not contemplated for the relevant project or, if a controlled insurance program was contemplated, the documents supporting such program have been provided to ALCAL Specialty Contracting, Inc., with a reasonable time to review such documents prior to submitting this bid estimate. In the event the project changes to utilize a controlled insurance program or such documents are provided after the date of this bid estimate, ALCAL reserves the right to make changes to this bid estimate accordingly or withdraw the bid estimate without penalty should ALCAL find the terms of the controlled insurance program unacceptable."

Payment Terms

Payment in full is due upon completion of job, unless otherwise agreed upon by ALCAL and Customer.

Proposed By: Terry Rempp

Name: Terry Rempp Date: 6/18/14

Accepted By: _____

Name: _____ Date: _____

REQUEST FOR QUOTE ON CHANGE ORDER

To: Alcal Specialty Contracting Inc

Attn: Terry Rempp
7240 W. Erie Street, Suite 44
Chandler, AZ 85226

Tel #: 702-415-4280
Fax #:
Email: terry.rempp@alcal.com

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

2. Door Hardware Set HW-101C:

- | | | |
|-------|---|---------------|
| 1 pr. | Top and bottom pivots US32D | By door manf. |
| 1 | Intermediate pivot x US32D | By door manf. |
| 1 | Top rail x 3" x US32D | By door manf. |
| 1 | Bottom rail x 3" x US32D | By door manf. |
| 1 | Bottom Rail Lockset w/Thumbturn on Inside x US32D | By door manf. |
| 1 | 6-pin Standard Cylinder x US32D | Schlage |
| 2 | RM2230 x 78" push/pull x 630 | Rockwood |
| 1 | Focal 7280 floor stop x 630 | Trimco |

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

NO COST OR SCHEDULE IMPACT	
Please sign and return if there are no cost or schedule impacts associated with this change.	
Name:	<i>Terry Rempp</i>
Company:	<i>Alcal</i>
Date:	<i>6/18/14</i>

Liz Hernandez
Project Engineer

cc: file Alcal Specialty Contracting Inc

Sundt Construction, Inc.
2015 W. River Rd Suite 101, Tucson, AZ 85705
Lic. No.: AZ: ROC068013 (B01)

REQUEST FOR QUOTE ON CHANGE ORDER

To: Barrett-Homes Contractors

Attn: Fred Thomas
4350 N. 42nd Ave.
Phoenix, AZ 85019

Tel #: 602-269-2348
Fax #: 602-269-0844
Email: fred.thomas@barrett-homes.com

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

- 2. Door Hardware Set HW-101C:
1 pr. Top and bottom pivots US32D By door manf.
1 Intermediate pivot x US32D By door manf.
1 Top rail x 3" x US32D By door manf.
1 Bottom rail x 3" x US32D By door manf.
1 Bottom Rail Lockset w/Thumbturn on Inside x US32D By door manf.
1 6-pin Standard Cylinder x US32D Schlage
2 RM2230 x 78" push/pull x 630 Rockwood
1 Focal 7280 floor stop x 630 Trimco

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

- 1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

NO COST OR SCHEDULE IMPACT
Please sign and return if there are no cost or schedule impacts associated with this change.
Name:
Company: Fred Thomas, VP Sales
Date:
Digitally signed by Fred Thomas, VP Sales
DN: cn=Fred Thomas, VP Sales, o=Barrett-Homes Contractors, ou, email=fred.thomas@barrett-homes.com, c=US
Date: 2014.04.23 08:19:04 -0700

Liz Hernandez
Project Engineer

cc: file Barrett-Homes Contractors

Sundt Construction, Inc.
2015 W. River Rd Suite 101, Tucson, AZ 85705
Lic. No.: AZ: ROC068013 (B01)

REQUEST FOR QUOTE ON CHANGE ORDER

To: Blinds and Beyond by Wikler Inc

Attn: Matthew Wikler
4034 East Robin Lane
Phoenix, AZ 85050-6875

Tel #: 480-515-4606
Fax #: 480-515-4655
Email: matthew@blindsandbeyond.biz

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

2. Door Hardware Set HW-101C:

- 1 pr. Top and bottom pivots US32D By door manf.
1 Intermediate pivot x US32D By door manf.
1 Top rail x 3" x US32D By door manf.
1 Bottom rail x 3" x US32D By door manf.
1 Bottom Rail Lockset w/Thumbturn on Inside x US32D By door manf.
1 6-pin Standard Cylinder x US32D Schlage
2 RM2230 x 78" push/pull x 630 Rockwood
1 Focal 7280 floor stop x 630 Trimco

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

- 1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

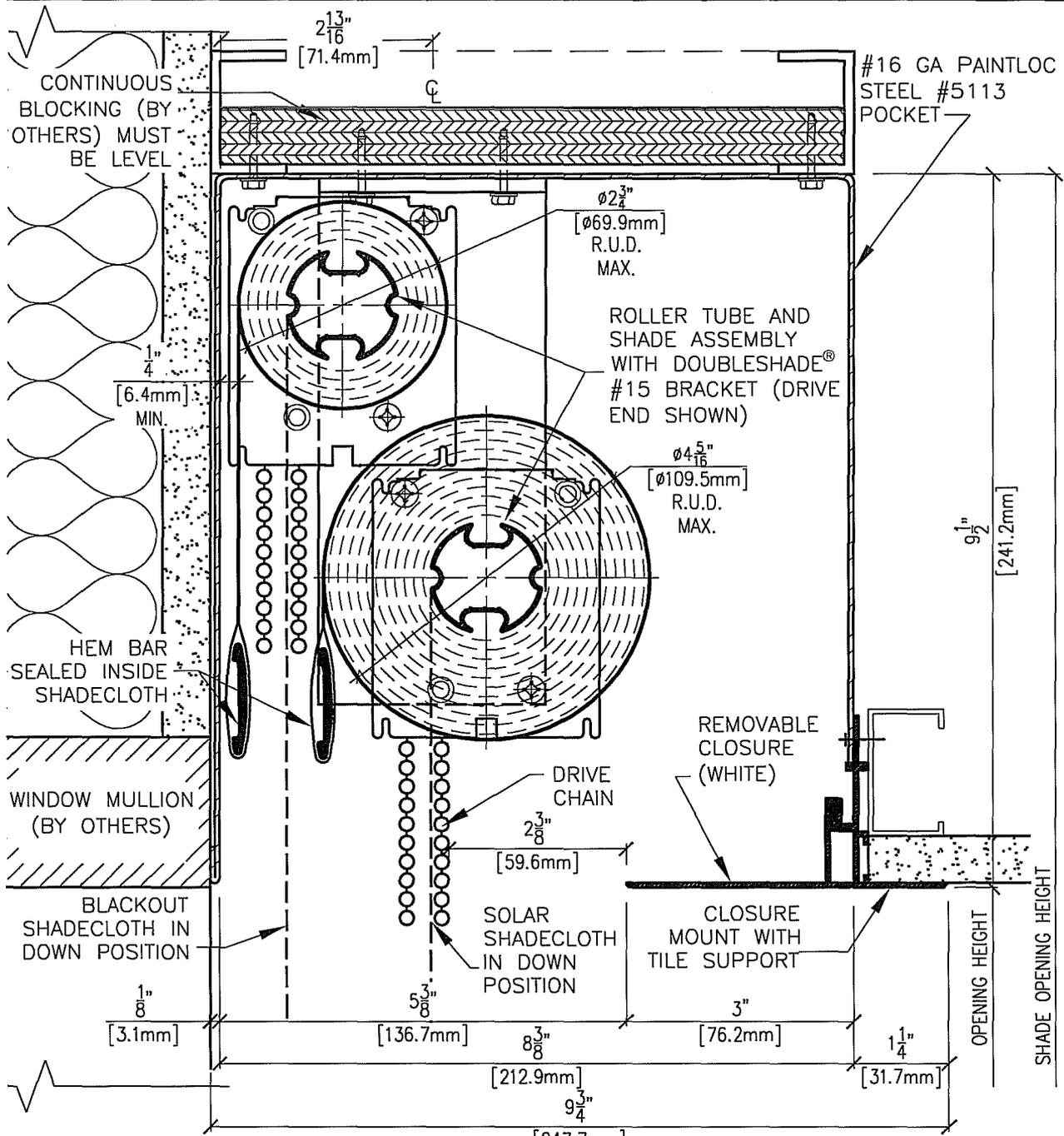
Liz Hernandez
Project Engineer

cc: file Blinds and Beyond by Wikler Inc

Costs associated with these changes covered in "PCO Mecho Shade Fabric Revisions and Added Dual Shade Pockets"

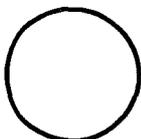
NO COST OR SCHEDULE IMPACT
Please sign and return if there are no cost or schedule impacts associated with this change.
Name: [Signature]
Company: Blinds & Beyond by Wikler, Inc.
Date: 4/10/2014

Incorrect dimensions shown on detail C2/2A642. See next page for dimensions of pocket.



POCKET INSTALLER NOTE

1. POCKET MUST BE INSTALLED LEVEL AND PARALLEL TO WINDOW WALL.
2. POCKET FASTENERS MUST NOT INTERFERE WITH BRACKET LOCATIONS.



SECTION AT SHADE POCKET

SCALE: 1/2 FULL SIZE

MechoSystems
 Design with Light™
 42-03 95th Street
 Long Island City, NY 11101
 T: +1 (718) 729-2020
 F: +1 (718) 729-2941
 W: mechosystems.com

MechoShade® DoubleShade® #15 Bracket

Regular Roll in #5113 Pocket with 3" Closure and Tile Support, Top Mount

Drawing No. M2-02.1-001

Ok!



May 12, 2014

Lizabeth Hernandez
Sundt Construction Co.
2015 N River Road
Tucson, AZ 85704

Re: Downtown Courts COR 11 – ASI 156

Cost to add two (2) all-glass doors and hardware per ASI 156 changes to the 3rd floor.

Breakdown:

All Glass doors and hardware:	6,174.00
Shop fabrication 8 @ 35.00	<u>280.00</u>
	6,454.00
15% OH&P	<u>968.10</u>
Subtotal	7,422.10
Field Labor 24 @ 47.22	<u>1,133.28</u>
	8,555.38
Less Z-25	<u>(80.51)</u>
	8,474.87
 Net Add	 \$ 8,475.00

Please issue a written change order as soon as possible.

Thank you

Sincerely,

Paul Main
Division Manager – USA
Border Glass & Aluminum, Inc.

www.borderglass.com
23025 N. 15th Ave., Ste. 105 Phoenix, AZ 85027
Office: 623.760.9300 | Fax: 623.760.9307



www.borderglass.com
23025 N. 15th Ave., Ste. 105 Phoenix, AZ 85027
Office: 623.760.9300 | Fax: 623.760.9307

REQUEST FOR QUOTE ON CHANGE ORDER

To: Charles Court Construction, Inc.

Attn: Wally Johnson
11036 North 23rd Ave, Ste 1
Phoenix, AZ 85029

Tel #: 520-400-4064 cell
Fax #: 520-296-4671
Email: wjohnson@charlescourtinc.com

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

2. Door Hardware Set HW-101C:

- | | | |
|-------|---|---------------|
| 1 pr. | Top and bottom pivots US32D | By door manf. |
| 1 | Intermediate pivot x US32D | By door manf. |
| 1 | Top rail x 3" x US32D | By door manf. |
| 1 | Bottom rail x 3" x US32D | By door manf. |
| 1 | Bottom Rail Lockset w/Thumbturn on Inside x US32D | By door manf. |
| 1 | 6-pin Standard Cylinder x US32D | Schlage |
| 2 | RM2230 x 78" push/pull x 630 | Rockwood |
| 1 | Focal 7280 floor stop x 630 | Trimco |

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

NO COST OR SCHEDULE IMPACT	
Please sign and return if there are no cost or schedule impacts associated with this change.	
Name:	<u>Wally Johnson</u>
Company:	<u>Charles Court Const.</u>
Date:	<u>4/22/14</u>

Lizabeth Hernandez

From: Bill Obarski <wcobarski@iisiinc.com>
Sent: Thursday, June 19, 2014 2:54 PM
To: Lizabeth Hernandez
Subject: pima county courthouse

Hi Liz, ASI #156 does not affect our scope of work. I counted 5 fire ext. and cabinets on this 3rd floor and that is the total I originally included.

William C. Obarski
President

828 E. Isabella Avenue, Mesa, AZ 85204
O - (480) 813-3530 x102 / F - (480) 813-2304
Cell (602) 373-4741

www.iisiinc.com



IISI
Interstate Interior Systems
Construction Specialties

REQUEST FOR QUOTE ON CHANGE ORDER

To: ISEC Incorporated

Attn: Peter Sambaiew
828 E Isabella Ave
Mesa, AZ 85204

Tel #: 480-240-7841
Fax #: 480-926-1813
Email: PDSambaiew@isecinc.com

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

- 2. Door Hardware Set HW-101C:
1 pr. Top and bottom pivots US32D By door manf.
1 Intermediate pivot x US32D By door manf.
1 Top rail x 3" x US32D By door manf.
1 Bottom rail x 3" x US32D By door manf.
1 Bottom Rail Lockset w/Thumbturn on Inside x US32D By door manf.
1 6-pin Standard Cylinder x US32D Schlage
2 RM2230 x 78" push/pull x 630 Rockwood
1 Focal 7280 floor stop x 630 Trimco

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

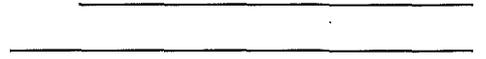
- 1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

NO COST OR SCHEDULE IMPACT
Please sign and return if there are no cost or schedule impacts associated with this change.
Name: Peter Sambaiew
Company: ISEC, Inc
Date:

Liz Hernandez
Project Engineer



cc: file ISEC Incorporated

Sundt Construction, Inc.
2015 W. River Rd Suite 101, Tucson, AZ 85705
Lic. No.: AZ: ROC068013 (B01)

REQUEST FOR QUOTE ON CHANGE ORDER

To: J B Ventures Inc

Attn: Brian Baldwin
2850 E. Ganley Road
Tucson, AZ 85706-4539

Tel #: 520-748-8062
Fax #: 520-748-8164
Email: Brian.Baldwin@jbsteel.net

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

- 2. Door Hardware Set HW-101C:
 - 1 pr. Top and bottom pivots US32D By door manf.
 - 1 Intermediate pivot x US32D By door manf.
 - 1 Top rail x 3" x US32D By door manf.
 - 1 Bottom rail x 3" x US32D By door manf.
 - 1 Bottom Rail Lockset w/Thumbturn on Inside x US32D By door manf.
 - 1 6-pin Standard Cylinder x US32D Schlage
 - 2 RM2230 x 78" push/pull x 630 Rockwood
 - 1 Focal 7280 floor stop x 630 Trimco

New Drawings issued and/ or Directives or letters issued are: ASI 156 T1 - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

Liz Hernandez
Project Engineer

cc: file J B Ventures Inc

NO COST OR SCHEDULE IMPACT	
Please sign and return if there are no cost or schedule impacts associated with this change.	
Name:	<u>Brian Baldwin</u>
Company:	<u>J. B. Steel</u>
Date:	<u>4/4/14</u>

REQUEST FOR QUOTE ON CHANGE ORDER

To: Kazal Fire Protection, Inc.

Attn: Gilbert Valenzuela
3499 E. 34th Street
Tucson, AZ 85713

Tel #: 520-323-1518
Fax #: 520-323-3572
Email: gilbert@kazalfire.com

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

2. Door Hardware Set HW-101C:

1 pr.	Top and bottom pivots US32D	By door manf.
1	Intermediate pivot x US32D	By door manf.
1	Top rail x 3" x US32D	By door manf.
1	Bottom rail x 3" x US32D	By door manf.
1	Bottom Rail Lockset w/Thumbturn on Inside x US32D	By door manf.
1	6-pin Standard Cylinder x US32D	Schlage
2	RM2230 x 78" push/pull x 630	Rockwood
1	Focal 7280 floor stop x 630	Trimco

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

<p align="center">NO COST OR SCHEDULE IMPACT</p> <p>Please sign and return if there are no cost or schedule impacts associated with this change.</p> <p>Name: <u><i>Gilbert Valenzuela</i></u></p> <p>Company: <u><i>KFP</i></u></p> <p>Date: <u><i>4-7-14</i></u></p>

Kelley Bros

Downtown Courts Complex

ASI 156 04/04/2014

Date 04/11/2014

Door#	Set#	Product Description	HDW	WD	LABOR
D334	9	HDW DELETED	\$ (268.00)		
	101A	1 each Mortise Cylinder Only	\$44.00		
		Installation by Border Glass			
	WD	DELETED		\$ (196.00)	
	LABOR	RE-WORK FRAME INTO WINDOW			\$ 195.00
D336	9	HDW DELETED	\$ (268.00)		
	101A	1 each Mortise Cylinder Only	\$44.00		
		Installation by Border Glass			
	WD	DELETED		\$ (196.00)	
	LABOR	RE-WORK FRAME INTO WINDOW			\$ 195.00
D335	LABOR	RE-WORK FRAME INTO WINDOW AND 3 SIDED FRAME			\$ 240.00
D300	WD	ADD N VISION KIT WITH GLASS		\$ 106.00	
D303	WD	ADD N VISION KIT WITH GLASS		\$ 106.00	
		Total Materials \$2.00	\$ (448.00)	\$ (180.00)	\$ 630.00
		Project Management \$165.00			
		Total \$167.00			
		Z-25 (2.00)			
		Total \$165.00			

REQUEST FOR QUOTE ON CHANGE ORDER

To: KONE Inc.

Attn: Desiree Horstmann
4645 W. McDowell Road
Suite 101
Phoenix, AZ 85035

Tel #: 623.434.3599
Fax #: 623.434.2701
Email: Desiree.Horstmann@kone.com

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

2. Door Hardware Set HW-101C:

- | | | |
|-------|---|---------------|
| 1 pr. | Top and bottom pivots US32D | By door manf. |
| 1 | Intermediate pivot x US32D | By door manf. |
| 1 | Top rail x 3" x US32D | By door manf. |
| 1 | Bottom rail x 3" x US32D | By door manf. |
| 1 | Bottom Rail Lockset w/Thumbturn on Inside x US32D | By door manf. |
| 1 | 6-pin Standard Cylinder x US32D | Schlage |
| 2 | RM2230 x 78" push/pull x 630 | Rockwood |
| 1 | Focal 7280 floor stop x 630 | Trimco |

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

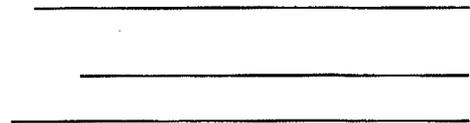
1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

<p align="center">NO COST OR SCHEDULE IMPACT</p> <p>Please sign and return if there are no cost or schedule impacts associated with this change.</p> <p>Name: <i>Desiree Horstmann</i></p> <p>Company: <i>KONE, INC</i></p>
--

Liz Hernandez
Project Engineer



cc: file KONE Inc.

Sundt Construction, Inc.
2015 W. River Rd Suite 101, Tucson, AZ 85705
Lic. No.: AZ: ROC068013 (B01)

REQUEST FOR QUOTE ON CHANGE ORDER

To: Norcon Industries, Inc., dba Marston's Relocatable Buildings

Attn: Curtis Ferguson
5412 East Calle Cerritos
Guadalupe, AZ 85283

Tel #: 480-839-2324
Fax #: 480-839-2281
Email: curtisf@norconindustries.net

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

- 2. Door Hardware Set HW-101C:
1 pr. Top and bottom pivots US32D By door manf.
1 Intermediate pivot x US32D By door manf.
1 Top rail x 3" x US32D By door manf.
1 Bottom rail x 3" x US32D By door manf.
1 Bottom Rail Lockset w/Thumbturn on Inside x US32D By door manf.
1 6-pin Standard Cylinder x US32D Schlage
2 RM2230 x 78" push/pull x 630 Rockwood
1 Focal 7280 floor stop x 630 Trimco

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

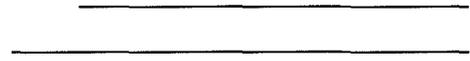
- 1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

NO COST OR SCHEDULE IMPACT
Please sign and return if there are no cost or schedule impacts associated with this change.
Name: Curtis Ferguson
Company: Norcon Industries
Date: 4/4/14

Liz Hernandez
Project Engineer



cc: file Norcon Industries, Inc., dba Marston's Relocatable Buildings

Sundt Construction, Inc.
2015 W. River Rd Suite 101, Tucson, AZ 85705
Lic. No.: AZ: ROC068013 (B01)

REQUEST FOR QUOTE ON CHANGE ORDER

To: Performance Contracting, Inc.

Attn: Brendan Halpin
1020 W. Ranch Road Suite 102
Suite 104
Tempe, AZ 85284

Tel #: 480-753-6033
Fax #: 480-753-6068
Email: Brendan.Halpin@pcg.com

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

2. Door Hardware Set HW-101C:

- 1 pr. Top and bottom pivots US32D By door manf.
1 Intermediate pivot x US32D By door manf.
1 Top rail x 3" x US32D By door manf.
1 Bottom rail x 3" x US32D By door manf.
1 Bottom Rail Lockset w/Thumbturn on Inside x US32D By door manf.
1 6-pin Standard Cylinder x US32D Schlage
2 RM2230 x 78" push/pull x 630 Rockwood
1 Focal 7280 floor stop x 630 Trimco

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

- 1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

NO COST OR SCHEDULE IMPACT
Please sign and return if there are no cost or schedule impacts associated with this change.
Name: Brendan Halpin
Company: PCI

Lizabeth Hernandez

From: John Cannon <John@pkcaz.com>
Sent: Friday, June 20, 2014 9:15 AM
To: Lizabeth Hernandez
Subject: RE: Sundt - Pima County Downtown Courts Complex - DCC RFQ 667

No we are fine due to the changes being so small. No price change 

-----Original Message-----

From: Lizabeth Hernandez [<mailto:Lahernandez@sundt.com>]
Sent: Friday, June 20, 2014 9:02 AM
To: John Cannon
Subject: RE: Sundt - Pima County Downtown Courts Complex - DCC RFQ 667

It appears that there are just some framing changes due to doors and windows at the HR Offices. We may have discussed this before just talked with Sally our Superintendent, and she said that your guys did not have to do any rework in the field. If anything, it would just be a bit harder to frame since the door/window frames went from one single piece to two separate. Please advise if there will be a cost.

Lizabeth Hernandez, CPC, Employee Owner
Sundt Construction, Inc.
Fax: (480) 629-7181
Cell: (520) 429-2605
lahernandez@sundt.com

-----Original Message-----

From: John Cannon [<mailto:John@pkcaz.com>]
Sent: Friday, June 20, 2014 8:19 AM
To: Lizabeth Hernandez
Subject: RE: Sundt - Pima County Downtown Courts Complex - DCC RFQ 667

Didn't we discuss this a month or so ago. I thought we discussed that the only real changes were the doors at the HR?

-----Original Message-----

From: Lizabeth Hernandez [<mailto:Lahernandez@sundt.com>]
Sent: Friday, June 20, 2014 6:53 AM
To: John Cannon
Subject: FW: Sundt - Pima County Downtown Courts Complex - DCC RFQ 667
Importance: High

John, I really need this quote back. Can you get it to me by noon today, please?

Lizabeth Hernandez, CPC, Employee Owner
Sundt Construction, Inc.
Fax: (480) 629-7181
Cell: (520) 429-2605
lahernandez@sundt.com

REQUEST FOR QUOTE ON CHANGE ORDER

To: RFC Holdings Inc. dba ReSource Arizona

Attn: Pam Roode
4140 N. 44th Street Suite 100
Phoenix, AZ 85018

Tel #: 602-256-2862
Fax #: 602-256-2988
Email: pam.roode@resourcearizona.com

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

2. Door Hardware Set HW-101C:

1 pr.	Top and bottom pivots US32D	By door manf.
1	Intermediate pivot x US32D	By door manf.
1	Top rail x 3" x US32D	By door manf.
1	Bottom rail x 3" x US32D	By door manf.
1	Bottom Rail Lockset w/Thumbturn on Inside x US32D	By door manf.
1	6-pin Standard Cylinder x US32D	Schlage
2	RM2230 x 78" push/pull x 630	Rockwood
1	Focal 7280 floor stop x 630	Trimco

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction, Inc.

NO COST OR SCHEDULE IMPACT	
Please sign and return if there are no cost or schedule impacts associated with this change.	
Name:	<u>Pam Roode</u>
Company:	<u>ReSource</u>
Date:	<u>4-21-14</u>

RG & SONS PLUMBING, INC.
A Certified Minority Business Enterprise (MBE/DBE)
3772 E. Kleindale Rd.
Tucson, AZ 85716
(520) 325-3766
(520) 326-2320 Fax

CHANGE ORDER(s)

SUBMIT TO: Sundt Construction
ATTENTION: Liz Hernandez
DATE: April 16, 2014
RE:JOB: Downtown Courts Complex
CHANGE#: 27
FROM: Walt Beringson

We hereby submit the following change order(s) for the above named project:

Add break room sink with associated plumbing, insulation, core and fire caulking, per ASI #156.

Materials: \$1,434.52

Labor - Plumbers, 34.2 hours: \$1,427.51

Subcontractor: \$300- Insulator

Delivery: \$25

Subtotal: \$3,187.03

Overhead & Profit(15%): \$478.05

Credit Z-25 (.941%): <\$34.49>

Total for this Change Order: \$3,631

Acceptance of Change Order: The above specifications are satisfactory and are hereby accepted.

Date of Acceptance: _____ Signature: _____

Print Name and Title: _____

Note: RG & Sons is not responsible for any extra labor or materials if approved plans are found to be in error.
Bid includes a one (1) year warranty only.
This proposal expires (30) calendar days from date issued.
Anything not listed as an inclusion is excluded.
Pricing is based on our regular work hours; extra costs will be assessed for overtime hours.
Estimate includes all OSHA safety requirements on job site.

Detail

Company: RG&Sons Plumbing
 JobName: Court House Level 3 revisions [Change order]
 Material Set: Ferguson
 Labor Set: CO1 (PHCC)
 Run Date: 04-16-2014 @ 10:27:39
 Sort Key: By Spec/Zone

SIZ	Qty	Size	Description	Unit Price	Price Total	Adj Unit Hr	Adj Total Hr
510-SAG2 - Waste and vent fittings	16	2	No-Hub Cast Iron Soil Pipe	\$ 6.25	\$ 100.04	0.078	1.248
	2	2	NH CI Soil San Tee	\$ 12.70	\$ 25.40	0.9	1.8
	1	2	NH CI Soil Wye	\$ 11.77	\$ 11.77	0.9	0.9
	2	2	NH Cast Iron 1/4 Bend	\$ 9.22	\$ 18.44	0.6	1.2
	1	2	NH CI Soil Short Sweep	\$ 12.82	\$ 12.82	0.6	0.6
	2	2	NH CI Soil 1/8 Bend	\$ 7.95	\$ 15.89	0.6	1.2
	1	2	NH CI Soil Combo	\$ 13.40	\$ 13.40	0.9	0.9
	22	2	No-hub Couplings	\$ 2.39	\$ 52.47	0.0	0.0
	2	2	WCO Wall Cleanout	\$ 30.00	\$ 60.00	0.5	1.0
510-SAG2 - Waste and vent fittings	49	(SUBTOTAL)			\$ 310.24		8.848
510-SAG2 - Waste and vent pipe	42	2	No-Hub Cast Iron Soil Pipe	\$ 6.25	\$ 262.60	0.078	3.276
	1	2	No-hub Couplings	\$ 2.39	\$ 2.39	0.0	0.0
	7	2	Plain Standard Clevis Hanger	\$ 0.66	\$ 4.63	0.5	3.5
	14	3/8	Hex Nuts	\$ 0.21	\$ 2.94	0.0	0.0
	14	3/8	Plain Washer	\$ 0.05	\$ 0.76	0.0	0.0
	7	3/8	Plain Wide Jaw Top C-Clamp	\$ 0.94	\$ 6.57	0.0	0.0
	28	3/8	Plain Threaded Rod	\$ 0.35	\$ 9.80	0.0	0.0
510-SAG2 - Waste and vent pipe	113	(SUBTOTAL)			\$ 289.68		6.776
520-DCW - DCW pipe and fittings	34	1/2	Type L Hard Copper Tube	\$ 1.75	\$ 59.65	0.042	1.442
	4	1/2	Wrot Copper 90 Ell	\$ 0.56	\$ 2.25	0.4	1.6
	1	3/4 x 1/2 x 3/4	Wrot Copper Reducing Tee Run	\$ 2.73	\$ 2.73	0.62	0.62
	1	1/2	Memory Stop	\$ 1.52	\$ 1.52	0.55	0.55
	1	1/2	FNW 600# 2Pc FP Swt BV	\$ 13.24	\$ 13.24	0.4	0.4
	11	1/2	95/5 Solder Joints	\$ 0.18	\$ 1.98	0.0	0.0
	2	3/4	95/5 Solder Joints	\$ 0.22	\$ 0.43	0.0	0.0
	6	1/2	Plain Standard Clevis Hanger	\$ 0.42	\$ 2.50	0.5	3.0
	12	3/8	Hex Nuts	\$ 0.21	\$ 2.52	0.0	0.0
	12	3/8	Plain Washer	\$ 0.05	\$ 0.65	0.0	0.0
	6	3/8	Plain Wide Jaw Top C-Clamp	\$ 0.94	\$ 5.63	0.0	0.0
	24	3/8	Plain Threaded Rod	\$ 0.35	\$ 8.40	0.0	0.0
520-DCW - DCW pipe and fittings	114	(SUBTOTAL)			\$ 101.50		7.612

Detail

SIZ	Qty	Size	Description	Unit Price	Price Total	Adj Unit Hr	Adj Total Hr
520-DHW - DHW pipe and fittings	37	1/2	Type L Hard Copper Tube	\$ 1.75	\$ 64.91	0.042	1.569
	3	1/2	Wrot Copper 90 Ell	\$ 0.56	\$ 1.69	0.4	1.2
	1	3/4 x 1/2	Wrot Copper Reducing Tee	\$ 2.23	\$ 2.23	0.62	0.62
	1	1/2	Memory Stop	\$ 1.52	\$ 1.52	0.55	0.55
	1	1/2	FNW 600# 2Pc FP Swt BV	\$ 13.24	\$ 13.24	0.4	0.4
	9	1/2	95/5 Solder Joints	\$ 0.18	\$ 1.62	0.0	0.0
	2	3/4	95/5 Solder Joints	\$ 0.22	\$ 0.43	0.0	0.0
	6	2 1/2	Plain Standard Clevis Hanger	\$ 1.07	\$ 6.43	0.6	3.6
	12	3/8	Hex Nuts	\$ 0.21	\$ 2.52	0.0	0.0
	12	3/8	Plain Washer	\$ 0.05	\$ 0.65	0.0	0.0
	6	3/8	Plain Wide Jaw Top C-Clamp	\$ 0.94	\$ 5.63	0.0	0.0
	24	3/8	Plain Threaded Rod	\$ 0.35	\$ 8.40	0.0	0.0
520-DHW - DHW pipe and fittings	114	(SUBTOTAL)			\$ 109.27		7.939
800-TRIM - fixtures	1	NA	P10 break room sink	\$ 623.83	\$ 623.83	3.0	3.0
800-TRIM - fixtures	1	(SUBTOTAL)			\$ 623.83		3.0
	391	(TOTAL)			\$ 1,434.52		34.174

PERFORMANCE INSULATION

245 S. Plumer Ave. #11, Tucson, AZ 85719

Tel: (520) 622-2666 Fax: (520) 622-1255

Email: insulation@qwestoffice.net

LICENSE # L-40 277125

April 16, 2014

Walt
RG & Sons

Joint Courts Complex

RE: RFC Level 3 Break Room addition

SCOPE: Insulate approximately 40' of additional piping. Insulation shall be in keeping with current project specifications.

RFC Amount: \$300.00

Please advise us if this request has been accepted

Respectfully,

Gregory T. Schrantz
President



A Berkshire Hathaway Company

Proposal Submitted To Sundt Corporation		Attention Liz Hernandez		Phone (520) 750-4600		Fax (520) 750-4503		Date 04/23/14	
Proposal Name ASI 156 add baths level 3				Job Name Downtown Courts				Job # 36423	
Street 2015 West River Road, Suite 101				Job Street 240 N Stone Ave				Proposal ID 57206-A08	
City, State and Zip Tucson, AZ 85704		Architect	Date of Plans 06/05/13	Add # 6	Job City, State and Zip TUCSON, AZ 85701		Customer Job # 121218		Customer PO None

We hereby submit specifications and estimates for:

Item Description	Color	Qty	UOM	Unit Price	Extended Price
T-1 Floors Ceramiche Emotions 12 X 24	Warm/Beige	136.00	SF	\$10.25	\$1,394.00
T-4 Walls Ciramiche More	Coliseum/Coliseum	376.00	SF	\$11.07	\$4,162.32
Schluter Quadec metal cap 8 ft pcs		3.00	Each	\$33.83	\$101.48
Schluter AE100 door metal 8 ft pcs		1.00	Each	\$11.18	\$11.18

These restrooms are shown on the original plans. No added cost.

Base Bid Total: \$5,668.98

Proposal Inclusions and Exclusions:

1. All concrete slabs and other cementitious substrates to receive new floorcoverings must be tested for moisture content. The industry standard calcium chloride and/or relative humidity tests will be performed to determine the water vapor emission of said substrates. Floor coverings described in our proposals will only be installed on substrates that have test results that meets the manufacturers requirements. If sealing concrete is required due to moisture test results, a separate proposal for the additional costs will be provided. After initial test results are provided, customer agrees to issue a change order to Spectra for any additional testing.
2. Excluded from the above pricing are overtime labor, demo of existing floorcovering and adhesives, abnormal floor prep (i.e. grinding, shot blasting/removing curing compounds on concrete, leveling, floating, concrete moisture sealing or ramping to other floor finishes), waxing or sealing resilient floors, vacuuming carpet, protective coverings, providing temporary heat or electricity, and excludes asbestos abatement. If Spectra's proposal includes a price for removal of existing flooring materials, the price is based on the removal of one layer of flooring materials. The removal of any additional layers of flooring materials will be subject to a change order.
3. Bid is per finish schedule, unless noted otherwise in proposal description. If ceramic is part of Spectra's scope, bid excludes epoxy grout, sealing tile, dry wall repairs, floor prep (shot blasting, adhesive removal, leveling, etc.).
4. Standard floor preparation is included to fill level expansion joints and hairline cracks up to 1/8th inch wide only. All other floor preparation is considered abnormal and is excluded.
5. Proposal is based on Spectra receiving payment for stored materials (in our warehouse or on job site). Spectra excludes storage of any materials purchased by customer or owner. Customer is responsible for storage of material they purchase.

Customer: Sundt Corporation

Signed: _____

Date: _____

Shaw Contract Flooring Services, Inc. d/b/a
Spectra Contract Flooring - Phoenix
Southern Arizona Division 422 West Speedway Boulevard
Tucson, AZ 85705
Proposal ID: 57206-A08



Phone: (520) 623-2140
Fax: (520) 623-7891

A Berkshire Hathaway Company

We PROPOSE to perform the work complete in accordance with the specifications and as described above for the SUM of:

Signature: _____ Jim Gregory Cell: (520) 907-6266 \$5,668.98
Email: jim.gregory@spectracf.com

Conditions of Proposal:

1. This proposal may be withdrawn if not accepted within 30 days of its issuance. Spectra will consider reasonable requests to engage in negotiations for revisions to this Proposal, including signing a subcontract that incorporates the terms of this Proposal. A proposal not accepted within 30 days will be subject to price escalation for materials.
2. This proposal is subject to credit review and approval. Payment terms are net 30 days. Past due invoices are subject to service charges of 1.5% per month (18% per annum). In the case of any default, Customer shall pay Spectra's reasonable attorney fees and costs, including those on any appeal, even if no suit or action is filed.
3. All work shall be performed in a workmanlike manner according to industry standards. Areas to receive flooring shall be free and clear of debris. Any changes to the work shall be performed only after execution of a written change order.
4. Prior to commencement of Spectra's work: (a) Customer shall test all concrete sub floors receiving flooring for vapor emission levels and alkalinity per ASTM F-1869 and provide written results to Spectra, including a list of any sealers applied to the concrete sub floor; (b) If Customer does not provide such reports at least 10 days prior to commencement of Spectra's work, then Customer shall provide Spectra with access to all concrete sub floors for appropriate testing and Customer shall be responsible for the costs of such testing; and (c) Any concrete sub floors not meeting manufacturers' requirements for installation will require correction or the execution of a separate waiver agreement.
5. All work is contingent upon strikes, accidents or delays beyond Spectra's control. Customer shall carry insurance for all hazards, including fire. Spectra's workers are fully covered by Worker's Compensation and Liability Insurance.
6. Customer represents and warrants that: (a) the project site contains no hazardous or other dangerous substances, either exposed or concealed; or (b) Customer has given written notice to Spectra of all such substances and their location(s). To the fullest extent permitted by law, Customer shall indemnify, defend and hold Spectra harmless from any damage, claim, loss, expense and attorney fees related to Spectra's liability, if any, including any federal or state statute related to hazardous or other dangerous substances.
7. Spectra is fully licensed, bonded, and insured. This proposal does not include participation in any OCIP/CCIP or related programs. Requests for Spectra to participate in such programs may result in additional costs.

Contract License #: ROC122975, ROC205464

ACCEPTANCE OF PROPOSAL: The above prices, specifications, and conditions are satisfactory and are hereby ACCEPTED. You are authorized to do the work as specified.

Customer: Sundt Corporation Signed: _____ Date: _____

REQUEST FOR QUOTE ON CHANGE ORDER

To: Stone Finish LLC

Attn: Dennis Fox
DO NOT USE 1616 E. Lehi Rd.
Mesa, AZ 85203

Tel #: 480-285-8755
Fax #: 480-248-2683
Email: dfox@stonefinishllc.com

Date: 4/4/2014
Job name: Pima County Downtown Courts Complex
Job #: 121218
Phone:
Fax:

You are hereby requested to submit a quotation for work described below: 1. Refer to delta 26 on the attached sheets: 2G103, 2A012, 2A103A, 2A103B, 2A203A, 2A567, 2A642, 2A700C, 2A703A, 2A703B, 2P103A, 2P203A, 2P503, 2P509, 2P602, 2M203A, 2M203B, 2E001, 2E103, 2E031, 2E103A, 2E103B, 2E203A, 2E203B, 2TY103, 2AV010, 2AV011, 2AV103, 2AV501, 2AV502, 2AV700, 2AV800, 2T103A and 2T103B.

2. Door Hardware Set HW-101C:

- | | | |
|-------|---|---------------|
| 1 pr. | Top and bottom pivots US32D | By door manf. |
| 1 | Intermediate pivot x US32D | By door manf. |
| 1 | Top rail x 3" x US32D | By door manf. |
| 1 | Bottom rail x 3" x US32D | By door manf. |
| 1 | Bottom Rail Lockset w/Thumbturn on Inside x US32D | By door manf. |
| 1 | 6-pin Standard Cylinder x US32D | Schlage |
| 2 | RM2230 x 78" push/pull x 630 | Rockwood |
| 1 | Focal 7280 floor stop x 630 | Trimco |

New Drawings issued and/ or Directives or letters issued are: ASI 156 TI - Level 3 Revisions dated April 4, 2014

SPECIAL INSTRUCTIONS

1. This request IS NOT our directive to proceed with this change in work. Authority to proceed IS dependent on prior price approval.
2. Any questions concerning this request are to be brought to the immediate attention of Sundt Construction, Inc..
3. If you will incur additional or reduced costs or time due to this change to your work please provide Sundt Construction, Inc. with a quotation no later than 4/14/2014.
4. If your quotation, including a detailed estimate, is not furnished to Sundt Construction, Inc. by 4/14/2014, Sundt Construction, Inc. may determine an appropriate amount to be used for adjustment to your contract.
5. All quotations or correspondence concerning this change must show the Potential Change Order No. 121218 - 667.
6. Final Quotation must include any changes in performance time.

Enclosures: As listed above.

Sundt Construction. Inc.

<p align="center">NO COST OR SCHEDULE IMPACT</p> <p>Please sign and return if there are no cost or schedule impacts associated with this change.</p> <p>Name: <u>DENNIS FOX</u></p> <p>Company: <u>STONE FINISH</u></p> <p><i>[Signature]</i></p>
--

Sun Mechanical Contracting Change Order Form

3951 East Columbia Street
Tucson, AZ 85714
(520) 790-3100



C.O. No. 7475-18
TM NO.
APP DATE:

TO: Sundt Construction, Inc.
2015 W River Rd, Suite 101
Tucson, AZ 85705

DATE: 04/22/14
PROJECT: 10407475
CHANGE ORDER:
PROPOSAL:

ATTN: Liz Hernandez

Work Performed:

ASI-156 Level 3 revisions - relocating several air devices. Room 334 - move Mark L boot, move Mark A device. Room 336 - move Mark L boot, move Mark A device. Room 328 - move Transfer boot and Mark M. Room 320 - move Mark A device. All include duct revisions, flex and related hanging materials.

AS PER THE TERMS OF OUR CONTRACT AGREEMENT, WE AGREE TO PERFORM THE REVISED WORK FOR:

AN AMOUNT OF: \$588

THE FOLLOWING CONDITIONS APPLY TO THIS QUOTATION:

THIS QUOTATION IS VALID FOR 30 DAYS. LACK OF DIRECTION CONCERNING THIS WORK BY THAT DATE WILL REQUIRE A RE-EVALUATION OF THIS REVISION QUOTATION. THE FOLLOWING CHANGE ORDER REPRESENTS A TIME EXTENSION TO OUR WORK OF zero DAY(S). IF THE PROJECT SCHEDULE CAN NOT BE EXTENDED, SUN MECHANICAL RESERVES THE RIGHT TO RECOVER OVERTIME COSTS WHEN APPLICABLE.

EXCLUSIONS OR CONDITIONS CONTRARY TO OUR CONTRACT ARE:

COMMENTS:

NOTE: LEAD TIMES FOR MATERIAL DELIVERY AFTER APPROVAL OF PROPOSAL

SUBMITTED BY: Eric Buchholz
PROJECT MANAGER
TITLE

APPROVED / REJECTED (circle one)
TITLE

- 093127 B-01 071041 L-16 071040 L-37 071039 L-39
071038 A-12 049591 C-16 049592 C-37R 049593 C-39R

Sun Mechanical Contracting Changer Order Form

3951 East Columbia Street
Tucson, AZ 85714
(520) 790-3100

Change Order Number- 7475-18 REFERENCE: ASI-156 Level 3 revisions

JOB NAME: Pima Joint Courts

DATE: 4/22/2014

GENERAL: Sundt Construction, Inc.

ATTN: Liz Hernandez

FINAL RECAP

A.	MATERIALS		\$176.59
B.	LABOR		\$222.80
C.	EQUIPMENT AND TOOL RENTAL		\$1.00
D.	TRAVEL EXPENSES		\$0.00
E.	ENGINEERING		\$0.00
F.	GENERAL EXPENSES		\$13.37
G.	SUBCONTRACTS		\$100.00
H.	SUBTOTAL		\$513.76
I.	OVERHEAD	10%	\$51.38
J.	SUBTOTAL		\$565.13
K.	FEE	5%	\$28.26
L.	SUBTOTAL		\$593.39
M.	SALES TAX		\$0.00
N.	TOTAL		\$593.39
O.	Z-25 Insurance	@0.94% credit	-\$5.58
P.	TOTAL (INCLUDING BOND)		\$587.81

Sun Mechanical Contracting Changer Order Form

3951 East Columbia Street

Tucson, AZ 85714

(520) 790-3100

Change Order Number- 7475-18 REFERENCE: ASI-156 Level 3 revisions

Cost	JOB NAME:	Pima Joint Courts	
Code	DATE:	4/22/2014	
	GENERAL:	Sundt Construction, Inc.	ATTN: Liz Hernandez

HVAC Misc.

A.		MATERIALS			
		Materials per attached list			\$176.59
		Freight			\$0.00
				sub total	\$176.59
B.		LABOR			
303		Trim, Diffusers, Grilles, Flex and Taps	3	Hrs. @ \$44.56	\$133.68
306		HVAC Journeyman Duct Install	0	Hrs. @ \$44.56	\$0.00
308		HVAC Journeyman Equipment Installation	0	Hrs. @ \$44.56	\$0.00
307		Mechanical Trim & Misc. Equipment	0	Hrs. @ \$44.56	\$0.00
312		Shop Fabrication	0	Hrs. @ \$40.72	\$0.00
309		HVAC Material Handling	0	Hrs. @ \$29.19	\$0.00
350		HVAC misc work	0	Hrs. @ \$44.56	\$0.00
314		Supervision	0	Hrs. @ \$49.17	\$0.00
315		Demolition	2	Hrs. @ \$44.56	\$89.12
602		Systems Identification	0	Hrs. @ \$44.56	\$0.00
				sub total	\$222.80
300R C.		EQUIPMENT AND TOOL RENTAL			
		Crane			\$0.00
		Boom Truck			\$0.00
		Fork Lift			\$0.00
		Lifts			\$1.00
		Duct Jacks			\$0.00
		Welder			\$0.00
				300R Totals	\$1.00
605 D.		TRAVEL EXPENSES			
		Travel, parking, subsist.			sub total \$0.00
316 E.		ENGINEERING			sub total \$0.00
F.		GENERAL EXPENSES			
609		Toolage & Consumables			\$11.14
610		Start-Up			\$0.00
612		Warranty			\$2.23
				sub total	\$13.37
G.		SUBCONTRACTS			
711		Other			\$0.00
702		Temperature Controls			\$0.00
703		Insulation			\$100.00
704		Electrical			\$0.00
706		Steel			\$0.00
708		Saw Cutting			\$0.00
				sub total	\$100.00

JRI, INC.



Mechanical Insulation

3200 S. Dodge Blvd # 6
Tucson, AZ 85713
Email: jriinc@qwestoffice.net

Phone: (520) 745-2744
Fax: (520) 745-4505
Cell: 400-7466 Randy/Terry 490-2275

EMAIL QUOTATION

DATE: 4-18-2014

PROJECT: Pima County Courts ASI-156 rework

HVAC: Duct insulation

\$100.00

JRI, INC.

Where service and craftsmanship is our priority

L-40-092056

ASI 156 ADD/DELETE LIGHTING

	DELETE				ADDED					
TLL	-15	USED L1		NEW	TLJ	15		MMAT	LBR PER	TTL HRS
MD A					MD A	1	22	22	3	3
MD B					MD B	3	22	66	3	9
MD E					MD E	13	22	286	3	39
RC					RC	16	30	480	3	48
D2					D2	21	20	420	3	63
D3 MSTR					D3 MSTR	2	26	52	3	6
SM 2	-18				SM 2	-18	20	-360	2	-36
DC	-3				DC	-3	25	-75	3	-9
RELOC LTS					RELOC LTS	8	25	200	3	24
				NEW RELOC	TVC	8				
TXA	-1				TXA	1				
TLV	-8	USE TBD		NEW	TLY	8				
					TLY diode	8	22	176	2.5	20
					NET MM	NET LBR HRS				
					1267	167		1267		167
						30		MMAT		TTL HRS
					1267	5010				

ASI 156 ADD/DELETE POWER

ASI 156 ADD/DELETE POWER														
	DELETE				ADD					NET CH	MAT EA	MM TTL	LBR EA	LBR TTL
RECEP	-4				RECEP	10			RECEP	6	21	126	2.25	13.5
QUAD					QUAD	9			QUAD	9	28	252	2.5	22.5
GFI					GFI				GFI	0		0	2.2	0
SENSOR CONT PK	-15				SENSOR CONT PK				RECEP SENSOR CONT PK	-15	141	-2120	3.75	-56.25
									TELE/DATA BOX & STUB	68	12	816	1.15	78.2
1 CIRC					1 CIRC				1 CIRC	0		0	1.6	0
2 CIRC					2 CIRC				2 CIRC	0		0	1.6	0
COPIER W CIRC					COPIER W DED CIRC	5			COPIER W DED CIRC	5	141.7	708.5	13.26	66.3
FURN WBOX					FURN WBOX	1	2 CIRC		FURN W BOX	1	50	50	4	4
DELETE 1 CIRC FWB	-7	3 w per	wire only		1 CIRC FWB	3 w per	wire only		DELETE 1 CIRC FWB wire	-7	48.75	-341.25	3.12	-21.84 WIRE
DELETE 2 CIRC FWB	-4	3 w per	wire only		2 CIRC FWB	3 w per	wire only		DELETE 2 CIRC FWB wire	-4	97.5	-390	6.24	-24.96 WIRE
RELOC W BOX to COL					RELOC W BOX to COL	3			RELOC W BOX to COL	3	40	120	3	9
AV DEV	-1				AV DEV				AV DEV	-1	25	-25	2	-2
FPD	-1				FPD				FPD	-1	25	-25	2	-2
												MM		LBR HRS
												-829		86.45

*
 //
 // INVERSE LIGHTING INC. // PHONE: 480-967-8653 //
 // 1425 West 12th Place, #105 // FAX: 480-829-1589 //
 // Tempe, Arizona 85281 //
 *

To: GREG Wilson Elec/Tucson 2020 E. BEVERLY TUCSON, AZ 85719 PH: 520-792-3138 Fax 520-294-9437	Job Name: DCC PHASE 2 TASK 1 ASI 156 TUCSON, AZ Bid Date: 5/5/2014
---	---

Qty	Type	Mfg	Description	Price
15	TLJ	NEOR	23DR-1T8-FTG-4'-U-EB-5-S1-S93	
15	TLJ	PHIL	F32T8/25W	
8	TLY	CORE	J2-SL-2T8-2D-UNV-AC48-T9-5LTVS-DS-F32T8/25W	
1	TXA	COOP	ES61GMC	
8	TVC	COOP	2VRGC-225T8PA375-UNV-A3/8-2/18G-LWF32T8M/ADV/830/XEW/LL25W-IOP2PSP32SC-U	
1	LOT	CONT	LOT CONTROLS & SENSORS	
1	LOT	INVR	LOT PRICE.....\$	
			SUBTOTAL	\$34,400.00
			TOTAL:	\$34,400.00

Printed: 05/08/14 11:07:34 Per: SAMANTHA KEOGH Email:

PROJECT PRICING PROPOSAL

SUBMITTED TO: WILSON ELECTRIC SERVICES CORPORATION

Attn: Greg Hanna

May 1, 2014

PROJECT NAME:	PIMA COUNTY DISTRICT COURTS COMPLEX COURT TOWER DIVISION 27 – COMMUNICATIONS (Based on 4/4/2014 ASI-156 Drawings)
----------------------	--

PROPOSAL QUALIFICATIONS	INCLUDED	EXCLUDED
Product Submittals	X	
As-Builts (in AutoCAD 2011)	X	
Provision & Installation of Items in Bill of Materials listed below	X	
Communications outlet conduit stubs & back boxes		X
Applicable Taxes		X

Pricing Recap

TOTAL PRICE	\$73,511.55
Z-25 CREDIT	\$907.55
TOTAL ADJUSTED PRICE	\$72,604.00

LABOR LINE ITEMS

16700 - CABLE PATHWAYS
INSTALL (400) CABLE SUPPORT ASSEMBLIES (J-HOOKS) INSTALL FIRESTOPPING - ALL AREAS
16710 - HORIZONTAL CABLE PLACING
PLACE (288) CATEGORY 6A F/UTP CABLES TO (110) TR-326 FED OUTLET LOCATIONS
16740 - TELECOM ROOM COPPER TERMINATIONS
TERMINATE (288) CATEGORY 6A F/UTP HORIZONTAL CABLES AT TR-326
16730 - STATION TERMINATIONS
TERMINATE (288) CATEGORY 6A F/UTP HORIZONTAL CABLES AT (110) FED OUTLETS
16770 - TESTING
LEVEL III TEST (288) CATEGORY 6A F/UTP HORIZONTAL CABLES
16760 - LABELING
LABEL (288) CATEGORY 6A F/UTP HORIZONTAL CABLES
MISCELLANEOUS & GENERAL CONDITIONS ITEMS
PROJECT MANAGEMENT MATERIALS HANDLING & CLEANUP OFFICE SUPPORT (ESTIMATING, SUBMITTALS, AS-BUILTS, MATERIALS PROCUREMENT)

BILL OF MATERIALS

MFG.	PART #	DESCRIPTIONS	QUANTITY
TYCO/AMP	TE640PF-GY02	CATEGORY 6A F/UTP CABLE (GRAY)	29,000'
TYCO/AMP	TE640PF-YL02	CATEGORY 6A F/UTP CABLE (YELLOW)	28,000'
TYCO/AMP	TE640PF-OR02	CATEGORY 6A F/UTP CABLE (ORANGE)	2,000'
TYCO/AMP	1711160-2	CATEGORY 6A AMP-TWIST SHIELDED MODULAR JACK	288
TYCO/AMP	1116412-X	BLANK INSERT	600
TYCO/AMP	1933320-2	48 PORT CATEGORY 6A SHIELDED PATCH PANEL	7
HUBBELL	HC219CE3N	2U HORIZONTAL CABLE MANAGER	8
TYCO/AMP	1-406185-1	4-PORT ANGLED FACEPLATE	99
TYCO/AMP	1-1116698-1	2-PORT SURFACE MOUNT BOX	8
ALLENTEL	AT630B-8	1-PORT STAINLESS STEEL WALL PHONE FACEPLATE	3
B-LINE	BCH32	CABLE SUPPORT ASSEMBLY (J-HOOK)	130
B-LINE	BCH21	CABLE SUPPORT ASSEMBLY (J-HOOK)	270
B-LINE	BC	BEAM CLAMP	400
BRADY	DAT-170-969-10	LASER PRINTER LABELS	600
		CONSUMABLE HARDWARE (JET LINE, TAPE, FASTENERS, VELCRO, ETC.)	1

Authorized Signature:
William McClendon, RCDD/OSP
 Senior ITS Designer/Estimator
 NETSIAN TECHNOLOGIES GROUP
 520-918-2158 direct
 520-647-1437 cell
 bill.mcclendon@netsian.net

Date: May 1, 2014

TERMS AND CONDITIONS

Economic Conditions Clause:

Due to the current volatility of the pricing of raw materials (i.e. copper, FEP plenum and steel) required to produce cable and metal related products, Netsian Technologies Group reserves the right to adjust material pricing of this proposal to reflect only the potential cost increases in such products that take place from the date of the proposal generation and the actual procurement of the material. In the event that an "economic conditions" change order would be required, copies of all relevant distributor pricing schedules would be provided and the change order would only represent the actual cost increases to Netsian.

Price Policy – Unless otherwise agreed to by both parties, all quoted pricing for labor and or materials are firm for work completed during the 60-day period immediately following the date of quotation. NTG reserves the right to review all prices at the end of this 60-day period. Prices quoted do not include any applicable bonds. Prices are also based upon the scope of work defined in the Request for Proposal (RFP) and/or NTGs proposal. In the event that the stated scope of work is modified, NTG reserves the right to revise its prices accordingly.



3865 N Business Center Dr
 TUCSON, AZ 85705-5042
 (520) 882 9647
 FAX: (520) 882 7495
 www.simplexgrinnell.com

SimplexGrinnell Quotation

TO:
 Wilson Electric Services Corp
 2020 Beverly Dr
 TUCSON, AZ 85719-0000
 Attn: Greg Hanna

Project: ASI 156 3rd Floor 4-4-14 REV
 Customer Reference:
 SimplexGrinnell Reference: 446407869
 Date: 05/05/2014
 Page 1 of 4

SimplexGrinnell is pleased to offer for your consideration this quotation for the above project.

QUANTITY	MODEL NUMBER	DESCRIPTION
ASI 156 3rd Floor Rev 4-4-14		
ASI 156 3rd Floor 4-4-14		
1	DSX 1042 CNTR CARD	DSX CONTROLLER CARDS
1	5455BKN00	PROXPRO II WIEGAND, BLACK, NO
1	T.REX-LT-NL	T-REX NO LOGO
1	1078C-G-SS	REC STEEL DOOR CONT W/WIRE LEA
350	WESCCOMP-2825	WESCOM PLENUM AC CABLE
1	DPIM	INSTALLATION MATERIALS
	PM LAB	Professional Services - ASI 156 3rd Floor Rev 4-4-14 PROJECT/CONSTRUCTION MGMT
ASI 156 3rd FL Rev Install		
ASI 156 3rd FL Install 4-4		
	DPSCD	DP SVCS BLUPRT/CAD/DRAFT/COPY
	DPSUB	SUBCONTRACTING LABOR

Total net selling price, FOB shipping point, \$3,984.00

Comments

ASI 156 - Plan # 2TY103 dated 4-04-14

Scope of Work:

Provide and install card reader, card reader card, wire and terminations for door D303 Delta 26 as shown on plan.

Material: \$ 3,153.00
 Install Labor/Drawings: \$ 831.00
 Total: \$ 3,984.00

ASI 156 will be added to ASI 145 quoted previously.

TERMS AND CONDITIONS

1. **Payment.** Payments shall be invoiced and due in accordance with the terms and conditions set forth above. Work performed on a time and material basis shall be at the then-prevailing Company rate for material, labor, and related items, in effect at the time supplied under this Agreement. Company shall invoice Customer for progress payments to one hundred (100%) percent based upon equipment delivered or stored, and services performed. Customers without established satisfactory credit shall make payments of cash in advance, upon delivery or as otherwise specified by Company. Where Customer establishes and maintains satisfactory credit, payments shall be due and payable thirty (30) days from date of invoice. Company reserves the right to revoke or modify Customer's credit at its sole discretion. The Customer's failure to make payment when due is a material breach of this Agreement. If Customer fails to make any payment when due, in addition to any other rights and remedies available, Company shall have the right, at Company's sole discretion, to stop performing any Services and/or withhold further deliveries of materials, until the account is current. In the event payment is not received when due, Company may, at its discretion, assess late fees at the rate of 1.5% per month or the maximum rate allowed by law. Customer agrees to pay all costs of collection, including without limitation costs, fees, and attorneys' fees. Customer's failure to make payment when due is a material breach of this Agreement until the account is current.

2. **Pricing.** The pricing set forth in this Agreement is based on the number of devices to be installed and services to be performed as set forth in the Scope of Work ("Equipment" and "Services"), is the actual number of devices installed or services to be performed is greater than that set forth in the Scope of Work, the price will be increased accordingly. If this Agreement extends beyond one year, SimplexGrinnell may increase prices upon notice to the Customer. Customer agrees to pay all taxes, permits, and other charges, including but not limited to state and local sales and excise taxes, however designated, levied or based on the service charges pursuant to this Agreement.

3. **Alarm Monitoring Services.** Any reference to alarm monitoring services in this Agreement is included for pricing purposes only. Alarm monitoring services are performed pursuant to the terms and conditions of Company's standard alarm monitoring services agreement.

4. **Code Compliance.** Company does not undertake an obligation to inspect for compliance with laws or regulations unless specifically stated in the Scope of Work. Customer acknowledges that the Authority Having Jurisdiction (e.g., Fire Marshal) may establish additional requirements for compliance with local codes. Any additional services or equipment required will be provided at an additional cost to Customer.

5. **Limitation of Liability; Limitations of Remedy.** It is understood and agreed by the Customer that Company is not an insurer and that insurance coverage, if any, shall be obtained by the Customer and that amounts payable to company hereunder are based upon the value of the services and the scope of liability set forth in this Agreement and are unrelated to the value of the Customer's property and the property of others located on the premises. Customer agrees to look exclusively to the Customer's insurer to recover for injuries or damage in the event of any loss or injury and that Customer releases and waives all right of recovery against Company arising by way of subrogation. Company makes no guaranty or Warranty, including any implied warranty of merchantability or fitness for a particular purpose that equipment or services supplied by Company will detect or avert occurrences or the consequences therefrom that the equipment or service was designed to detect or avert. It is impractical and extremely difficult to fix the actual

damages, if any, which may proximately result from failure on the part of Company to perform any of its obligations under this Agreement. Accordingly, Customer agrees that, Company shall be exempt from liability for any loss, damage or injury arising directly or indirectly from occurrences, or the consequences therefrom, which the equipment or service was designed to detect or avert. Should Company be found liable for any loss, damage or injury arising from a failure of the equipment or service in any respect, Company's liability shall be limited to an amount equal to the Agreement price (as increased by the price for any additional work) or where the time and material payment term is selected, Customer's time and material payments to Company. Where this Agreement covers multiple sites, liability shall be limited to the amount of the payments allocable to the site where the incident occurred. Such sum shall be complete and exclusive. If Customer desires Company to assume greater liability, the parties shall amend this Agreement by attaching a rider setting forth the amount of additional liability and the additional amount payable by the Customer for the assumption by Company of such greater liability, provided however that such rider shall in no way be interpreted to hold Company as an insurer. IN NO EVENT SHALL COMPANY BE LIABLE FOR ANY DAMAGE, LOSS, INJURY, OR ANY OTHER CLAIM ARISING FROM ANY SERVICING, ALTERATIONS, MODIFICATIONS, CHANGES, OR MOVEMENTS OF THE COVERED SYSTEM(S) OR ANY OF ITS COMPONENT PARTS BY THE CUSTOMER OR ANY THIRD PARTY. COMPANY SHALL NOT BE LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO DAMAGES ARISING FROM THE USE, LOSS OF THE USE, PERFORMANCE OR FAILURE OF THE COVERED SYSTEM(S) TO PERFORM. The limitations of liability set forth in this Agreement shall inure to the benefit of all parents, subsidiaries and affiliates of company, whether direct or indirect, company's employees, agents, officers and directors.

6. **Reciprocal Waiver of Claims (SAFETY Act).** Certain of SimplexGrinnell's systems and services have received Certification and/or Designation as Qualified Anti-Terrorism Technologies ("QATT") under the Support Anti-terrorism by Fostering Effective Technologies Act of 2002, 6 U.S.C. §§ 441-444 (the "SAFETY Act"). As required under 6 C.F.R. 25.5 (a), to the maximum extent permitted by law, SimplexGrinnell and Customer hereby agree to waive their right to make any claims against the other for any losses, including business interruption losses, sustained by either party or their respective employees, resulting from an activity resulting from an "Act of Terrorism" as defined in 6 C.F.R. 25.2, when QATT have been deployed in defense against, response to, or recovery from such Act of Terrorism.

7. **General Provisions.** Customer has selected the service level desired after considering and balancing various levels of protection afforded, and their related costs. Customer acknowledges and agrees that by this Agreement, Company, unless specifically stated, does not undertake any obligation to maintain or render Customer's system or equipment as Year 2000 compliant, which shall mean, capable of correctly handling the processing of calendar dates before or after December 31, 1999. All work to be performed by Company will be performed during normal working hours of normal working days (8:00 a.m. - 5:00 p.m., Monday through Friday, excluding Company holidays), as defined by Company, unless additional times are specifically described in this Agreement. Company will perform the services described in the Scope of Work section ("Services") for one or more system(s) or

equipment as described in the Scope of Work section or the listed attachments ("Covered System(s)"). The Customer shall promptly notify Company of any malfunction in the Covered System(s) which comes to Customer's attention. This Agreement assumes the Covered System(s) are in operational and maintainable condition as of the Agreement date. If, upon initial inspection, Company determines that repairs are recommended, repair charges will be submitted for approval prior to any work. Should such repair work be declined Company shall be relieved from any and all liability arising therefrom, UNLESS OTHERWISE SPECIFIED IN THIS AGREEMENT, ANY INSPECTION (AND, IF SPECIFIED, TESTING) PROVIDED UNDER THIS AGREEMENT DOES NOT INCLUDE ANY MAINTENANCE, REPAIRS, ALTERATIONS, REPLACEMENT OF PARTS, OR ANY FIELD ADJUSTMENTS WHATSOEVER, NOR DOES IT INCLUDE THE CORRECTION OF ANY DEFICIENCIES IDENTIFIED BY COMPANY TO CUSTOMER. COMPANY SHALL NOT BE RESPONSIBLE FOR EQUIPMENT FAILURE OCCURRING WHILE COMPANY IS IN THE PROCESS OF FOLLOWING ITS INSPECTION TECHNIQUES, WHERE THE FAILURE ALSO RESULTS FROM THE AGE OR OBSOLESCENCE OF THE ITEM OR DUE TO NORMAL WEAR AND TEAR. THIS AGREEMENT DOES NOT COVER SYSTEMS, EQUIPMENT, COMPONENTS OR PARTS THAT ARE BELOW GRADE, BEHIND WALLS OR OTHER OBSTRUCTIONS OR EXTERIOR TO THE BUILDING, ELECTRICAL WIRING, AND PIPING.

8. **Customer Responsibilities.** Customer shall furnish all necessary facilities for performance of its work by Company, adequate space for storage and handling of materials, light, water, heat, heat tracing, electrical service, local telephone, watchman, and crane and elevator service and necessary permits. Where wet pipe system is installed, Customer shall supply and maintain sufficient heat to prevent freezing of the system. Customer shall promptly notify Company of any malfunction in the Covered System(s) which comes to Customer's attention. This Agreement assumes any existing system(s) are in operational and maintainable condition as of the Agreement date. If, upon Initial Inspection, Company determines that repairs are recommended, repair charges will be submitted for approval prior to any work. Should such repair work be declined Company shall be relieved from any and all liability arising therefrom.

Customer shall further:

- supply required schematics and drawings unless they are to be supplied by Company in accordance with this Agreement;
- Provide a safe work environment in the event of an emergency or Covered System(s) failure, take reasonable safety precautions to protect against personal injury, death, and property damage, continue such measures until the Covered System(s) are operational, and notify Company as soon as possible under the circumstances.
- Provide Company access to any system(s) to be serviced,
- Comply with all laws, codes, and regulations pertaining to the equipment and/or services provided under this agreement.

9. **Excavation.** In the event the Work includes excavation, Customer shall pay, as an extra to the contract price, the cost of any additional work performed by Company due to water, quicksand, rock or other unforeseen condition or obstruction encountered or shoring required.

10. **Structure and Site Conditions.** While employees of Company will exercise reasonable care in this respect, Company shall be under no responsibility for loss or damage due to the character, condition or use of foundations, walls, or other structures not erected by it or resulting from the excavation in proximity thereto, or for damage resulting from concealed piping, wiring, fixtures, or other equipment or condition of water pressure. All shoring or protection of

SALE AND INSTALLATION AGREEMENT
(continued)

foundation, walls or other structures subject to being disturbed by any excavation required hereunder shall be the responsibility of Customer. Customer shall have all things in readiness for installation including, without limitation, structure to support the sprinkler system and related equipment (including tanks), other materials, floor or suitable working base, connections and facilities for erection at the time the materials are delivered. In the event Customer fails to have all things in readiness at the time scheduled for receipt of materials, Customer shall reimburse Company for all expenses caused by such failure. Failure to make areas available to Company during performance in accordance with schedules that are the basis for Company's proposal shall be considered a failure to have things in readiness in accordance with the terms of this Agreement.

11. Confined Space. If access to confined space by Company is required for the performance of Services, Services shall be scheduled and performed in accordance with Company's then-current hourly rate.

12. Hazardous Materials. Customer represents that, except to the extent that Company has been given written notice of the following hazards prior to the execution of this Agreement, to the best of Customer's knowledge there is no:

- "permit confined space," as defined by OSHA,
- risk of infectious disease,
- need for air monitoring, respiratory protection, or other medical risk,
- asbestos, asbestos-containing material, formaldehyde or other potentially toxic or otherwise hazardous material contained in or on the surface of the floors, walls, ceilings, insulation or other structural components of the area of any building where work is required to be performed under this Agreement.

All of the above are hereinafter referred to as "Hazardous Conditions".

Company shall have the right to rely on the representations listed above. If hazardous conditions are encountered by Company during the course of Company's work, the discovery of such materials shall constitute an event beyond Company's control and Company shall have no obligation to further perform in the area where the hazardous conditions exist until the area has been made safe by Customer as certified in writing by an independent testing agency, and Customer shall pay disruption expenses and re-mobilization expenses as determined by Company.

This Agreement does not provide for the cost of capture, containment or disposal of any hazardous waste materials, or hazardous materials, encountered in any of the Covered System(s) and/or during performance of the Services. Said materials shall at all times remain the responsibility and property of Customer. Company shall not be responsible for the testing, removal or disposal of such hazardous materials.

13. OSHA Compliance. Customer shall indemnify and hold Company harmless from and against any and all claims, demands and/or damages arising in whole or in part from the enforcement of the Occupational Safety Health Act (and any amendments or changes thereto) unless said claims, demands or damages are a direct result of causes within the exclusive control of Company.

14. Interferences. Customer shall be responsible to coordinate the work of other trades (including but not limited to ducting, piping, and electrical) and for and additional costs incurred by Company arising out of interferences to Company's work caused by other trades.

15. Modifications and Substitutions. Company reserves the right to modify materials, including substituting materials of later design, providing that such modifications or substitutions will not materially affect the performance of the Covered System(s).

16. Changes, Alterations, Additions. Changes, alterations and additions to the Scope of Work, plans, specifications or construction schedule shall be invalid unless approved in writing by Company. Should changes be approved by Company, that increase or decrease the cost of the work to Company, the parties shall agree, in writing, to the change in price prior to

performance of any work. However, if no agreement is reached prior to the time for performance of said work, and Company elects to perform said work so as to avoid delays, then Company's estimate as to the value of said work shall be deemed accepted by Customer. In addition, Customer shall pay for all extra work requested by Customer or made necessary because of incompleteness or inaccuracy of plans or other information submitted by Customer with respect to the location, type of occupancy, or other details of the work to be performed. In the event the layout of Customer's facilities has been altered, or is altered by Customer prior to the completion of the Work, Customer shall advise Company, and prices, delivery and completion dates shall be changed by Company as may be required.

17. Commodities Availability. Company shall not be responsible for failure to provide services, deliver products, or otherwise perform work required by this Agreement due to lack of available steel products or products made from plastics or other commodities. 1) In the event Company is unable, after reasonable commercial efforts, to acquire and provide steel products, or products made from plastics or other commodities, if required to perform work required by this Agreement, Customer hereby agrees that Company may terminate the Agreement, or the relevant portion of the Agreement, at no additional cost and without penalty. Customer agrees to pay Company in full for all work performed up to the time of any such termination. 2) If Company is able to obtain the steel products or products made from plastics or other commodities, but the price of any of the products has risen by more than 10% from the date of the bid, proposal or date Company executed this Agreement, whichever occurred first, then Company may pass through that increase through a reasonable price increase to reflect increased cost of materials.

18. Project Claims. Any claim of failure to perform against Company arising hereunder shall be deemed waived unless received by Company, in writing specifically setting forth the basis for such claim, within ten (10) days after such claims arise.

19. Backcharges. No charges shall be levied against the Seller unless seventy-two (72) hours prior written notice is given to Company to correct any alleged deficiencies which are alleged to necessitate such charges and unless such alleged deficiencies are solely and directly caused by Company.

20. System Equipment. The purchase of equipment or peripheral devices (including but not limited to smoke detectors, passive infrared detectors, card readers, sprinkler system components, extinguishers and hoses) from Company shall be subject to the terms and conditions of this Agreement. If, in Company's sole judgment, any peripheral device or other system equipment, which is attached to the Covered System(s), whether provided by Company or a third party, interferes with the proper operation of the Covered System(s), Customer shall remove or replace such device or equipment promptly upon notice from Company. Failure of Customer to remove or replace the device shall constitute a material breach of this Agreement. If Customer adds any third party device or equipment to the Covered System(s), Company shall not be responsible for any damage to or failure of the Covered System(s) caused in whole or in part by such device or equipment.

21. Reports. Where inspection and/or test services are selected, such inspection and/or test shall be completed on Company's then current Report form, which shall be given to Customer, and, where applicable, Company may submit a copy thereof to the local authority having jurisdiction. The Report and recommendations by Company are only advisory in nature and are intended to assist Customer in reducing the risk of loss to property by indicating obvious defects or impairments noted to the system and equipment inspected and/or tested. They are not intended to imply that no other defects or hazards exist or that all aspects of the Covered System(s), equipment, and components are under control at the time of inspection. Final responsibility for the condition and operation of the Covered System(s) and equipment and components lies with Customer.

22. Limited Warranty. Subject to the limitations below, Company warrants any equipment (as distinguished from the Software) installed pursuant to this Agreement to be free from defects in material and workmanship under normal use for a period of one (1) year from the date of first beneficial use or all or any part of the Covered System(s) or 18 months after Equipment shipments, whichever is earlier, provided however, that Company's sole liability, and Customer's sole remedy, under this limited warranty shall be limited to the repair or replacement of the Equipment or any part thereof, which Company determines is defective, at Company's sole option and subject to the availability of service personnel and parts, as determined by Company. Company warrants expendable items, including, but not limited to, video and print heads, television camera tubes, video monitor displays tubes, batteries and certain other products in accordance with the applicable manufacturer's warranty. Company does not warrant devices designed to fail in protecting the System, such as, but not limited to, fuses and circuit breakers.

Company warrants that any Company software described in this Agreement, as well as software contained in or sold as part of any Equipment described in this Agreement, will reasonably conform to its published specifications in effect at the time of delivery and for ninety (90) days after delivery. However, Customer agrees and acknowledges that the software may have inherent defects because of its complexity. Company's sole obligation with respect to software, and Customer's sole remedy, shall be to make available published modifications, designed to correct inherent defects, which become available during the warranty period.

If Repair Services are included in this Agreement, Company warrants that its workmanship and material for repairs made pursuant to this Agreement will be free from defects for a period of ninety (90) days from the date of furnishing.

EXCEPT AS EXPRESSLY SET FORTH HEREIN, COMPANY DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE SERVICES PERFORMED OR THE PRODUCTS, SYSTEMS OR EQUIPMENT, IF ANY, SUPPORTED HEREUNDER. COMPANY MAKES NO WARRANTY OR REPRESENTATION, AND UNDERTAKES NO OBLIGATION TO ENSURE BY THE SERVICES PERFORMED UNDER THIS AGREEMENT, THAT COMPANY'S PRODUCTS OR THE SYSTEMS OR EQUIPMENT OF THE CUSTOMER WILL CORRECTLY HANDLE THE PROCESSING OF CALENDAR DATES BEFORE OR AFTER DECEMBER 31, 1999.

Warranty service will be performed during Company's normal working hours. If Customer requests warranty service at other than normal working hours, service will be performed at Company's then current rates for after hours services. All repairs or adjustments that are or may become necessary shall be performed by and authorized representative of Company. Any repairs, adjustments or interconnections performed by Customer or any third party shall void all warranties.

23. Indemnity. Customer agrees to indemnify, hold harmless and defend Company against any and all losses, damages, costs, including expert fees and costs, and expenses including reasonable defense costs, arising from any and all third party claims for personal injury, death, property damage or economic loss, including specifically any damages resulting from the exposure of workers to Hazardous Conditions whether or not Customer pre-notifies Company of the existence of said hazardous conditions, arising in any way from any act or omission of Customer or Company relating in any way to this Agreement, including but not limited to the Services under this Agreement, whether such claims are based upon contract, warranty, tort (including but not limited to active or passive negligence), strict liability or otherwise. Company reserves the right to select counsel to represent it in any such action.

24. Insurance. Customer shall name Company, its officers, employees, agents, subcontractors, suppliers, and

SALE AND INSTALLATION AGREEMENT
 (continued)

representatives as additional insureds on Customer's general liability and auto liability policies.

25. **Termination.** Any termination under the terms of this Agreement shall be made in writing. In the event Customer terminates this Agreement prior to completion for any reason not arising solely from Company's performance or failure to perform, Customer understands and agrees that Company will incur costs of administration and preparation that are difficult to estimate or determine. Accordingly, should Customer terminate this Agreement as described above, Customer agrees to pay all charges incurred for products and equipment installed and services performed, and in addition pay an amount equal to twenty (20%) percent of the price of products and equipment not yet delivered and Services not yet performed, return all products and equipment delivered and pay a restocking fee of twenty (20%) percent the price of products or equipment returned.

Company may terminate this Agreement immediately at its sole discretion upon the occurrence of any Event of Default as hereinafter defined. Company may also terminate this Agreement at its sole discretion upon notice to Customer if Company's performance of its obligations under this Agreement becomes impracticable due to obsolescence of equipment at Customer's premises or unavailability of parts.

26. **No Option to Solicit.** Customer shall not, directly or indirectly, on its own behalf or on behalf of any other person, business, corporation or entity, solicit or employ any Company employee, or induce any Company employee to leave his or her employment with Company, for a period of two years after the termination of this Agreement.

27. **Default.** An Event of Default shall be 1) failure of the Customer to pay any amount within ten (10) days after the amount is due and payable, 2) abuse of the System or the Equipment, 3) dissolution, termination, discontinuance, insolvency or business failure of Customer. Upon the occurrence of an Event of Default, Company may pursue one or more of the following remedies, 1) discontinue furnishing Services, 2) by written notice to Customer declare the balance of unpaid amounts due and to become due under the this Agreement to be immediately due and payable, provided that all past due amounts shall bear interest at the rate of 1 1/2% per month (18% per year) or the highest amount permitted by law, 3) receive immediate possession of any equipment for which Customer has not paid, 4) proceed at law or equity to enforce performance by Customer or recover damages for breach of this Agreement, and 5) recover all costs and expenses, including without limitation reasonable attorneys' fees, in connection with enforcing or attempting to enforce this Agreement.

28. **Exclusions.** Unless expressly included in the Scope of Work, this Agreement expressly excludes, without limitation, testing inspection and repair of duct detectors, beam detectors, and UV/IR equipment; provision of fire watches; clearing of ice blockage; draining of improperly pitched piping; replacement of batteries; recharging of chemical suppression systems; reloading of, upgrading, and maintaining computer software; system upgrades and the replacement of obsolete systems, equipment, components or parts; making repairs or replacements necessitated by reason of negligence or misuse of components or equipment or changes to Customer's premises, vandalism, corrosion (including but not limited to microbacterially induced corrosion ("MIC")), power failure, current fluctuation, failure due to non-Company installation, lightning, electrical storm, or other severe weather, water, accident, fire, acts of God or any other cause external to the Covered System(s). Repair Services provided pursuant to this Agreement do not cover and specifically excludes system upgrades and the replacement of obsolete systems, equipment, components or parts. All such services may be provided by Company at Company's sole discretion at an additional charge. If Emergency Services are expressly included in the scope of work section, the Agreement price does not include travel expenses.

29. **Force Majeure; Delays.** Company shall not be liable for any damage or penalty for delays or failure to perform work due to acts of God, acts or omissions of Customer, acts of civil or military authorities, Government regulations or priorities, fires, epidemics, quarantine, restrictions, war, riots, civil disobedience or unrest, strikes, delays in transportation, vehicle shortages, differences with workmen, inability to obtain necessary labor, material or manufacturing facilities, defaults of Company's subcontractors, failure or delay in furnishing complete information by Customer with respect to location or other details of work to be performed, impossibility or impracticability of performance or any other cause or causes beyond Company's control, whether or not similar to the foregoing. In the event of any delay caused as aforesaid, completion shall be extended for a period equal to any such delay, and this contract shall not be void or voidable as a result of the delay. In the event work is temporarily discontinued by any of the foregoing, all unpaid installments of the contract price, less an amount equal to the value of material and labor not furnished, shall be due and payable upon receipt of invoice by Customer.

30. **One-Year Limitation on Actions; Choice of Law.** It is agreed that no suit, or cause of action or other proceeding shall be brought against either party more than one (1) year after the accrual of the cause of action or one (1) year after the claim

arises, whichever is shorter, whether known or unknown when the claim arises or whether based on tort, contract, or any other legal theory. The laws of Massachusetts shall govern the validity, enforceability, and interpretation of this Agreement.

31. **Assignment.** Customer may not assign this Agreement without Company's prior written consent. Company may assign this Agreement to an affiliate without obtaining Customer's consent.

32. **Entire Agreement.** The parties intend this Agreement, together with any attachments or Riders (collectively the "Agreement") to be the final, complete and exclusive expression of their Agreement and the terms and conditions thereof. This Agreement supersedes all prior representations, understandings or agreements between the parties, written or oral, and shall constitute the sole terms and conditions of sale for all equipment and services. No waiver, change, or modification of any terms or conditions of this Agreement shall be binding on Company unless made in writing and signed by an Authorized Representative of Company.

33. **Severability.** If any provision of this Agreement is held by any court or other competent authority to be void or unenforceable in whole or in part, this Agreement will continue to be valid as to the other provisions and the remainder of the affected provision.

34. **Legal Fees.** Company shall be entitled to recover from the customer all reasonable legal fees incurred in connection with Company enforcing the terms and conditions of this Agreement.

35. **License Information (Security System Customers):** AL Alabama Electronic Security Board of Licensure 7956 Vaughn Road, Pmb 392, Montgomery, Alabama 36116 (334) 264-9388; AR Regulated by Arkansas Board of Private Investigators And Private Security Agencies, #1 State Police Plaza Drive, Little Rock 72209 (501)618-8600; CA Alarm company operators are licensed and regulated by the Bureau of Security and Investigative Services, Department of Consumer Affairs, Sacramento, Ca, 95814. Upon completion of the installation of the alarm system, the alarm company shall thoroughly instruct the purchaser in the proper use of the alarm system. Failure by the licensee, without legal excuse, to substantially commence work within 20 days from the approximate date specified in the agreement when the work will begin is a violation of the Alarm Company Act. NY Licensed by N.Y.S. Department of the State; TX Texas Commission on Private Security, 5805 N. Lamar Blvd., Austin, 78752-4422, 512-424-7710. License numbers available at www.simplexgrinnell.com or contact your local SimplexGrinnell office.

(Rev. 10/08)

©2006-8 SimplexGrinnell LP. All rights reserved.

IMPORTANT NOTICE TO CUSTOMER

In accepting this Proposal, Customer agrees to the terms and conditions contained herein including those on the following pages of this Agreement and any attachments or riders attached hereto that contain additional terms and conditions. It is understood that these terms and conditions shall prevail over any variation in terms and conditions on any purchase order or other document that the Customer may issue. Any changes in the system requested by the Customer after the execution of this Agreement shall be paid for by the Customer and such changes shall be authorized in writing. **ATTENTION IS DIRECTED TO THE LIMITATION OF LIABILITY, WARRANTY, INDEMNITY AND OTHER CONDITIONS ON THE FOLLOWING PAGES.** This Proposal shall be void if not accepted in writing within thirty (30) days from the date of the Proposal.

<p>Offered By: SimplexGrinnell LP License#: ROC192107</p> <p>3885 N Business Center Dr TUCSON, AZ 85705-5042</p> <p>Telephone: (520) 882-9647 Fax: 520-882-7495</p> <p>Representative: <u>Paul Abbott, RCDD</u></p> <p>Email: <u>paabbott@simplexgrinnell.com</u></p>	<p>Accepted By: (Customer) _____</p> <p>Company: _____</p> <p>Address: _____</p> <p>Signature: _____</p> <p>Title: _____</p> <p>P.O.#: _____ Date: _____</p>
---	--

Lizbeth Hernandez

From: Lizbeth Hernandez
Sent: Friday, June 20, 2014 8:54 AM
To: 'Greg Hanna'
Subject: RE: WE CO 77 ASI 156

Importance: High

Greg,

I have a few comments/questions on this quote:

1. The labor rate charged for Wilson is \$30/hr. The rate should be \$26.15 per your other change orders.
2. Regarding Inverse's quote:
 - a. Are the deducts for the lighting control included with the the total add for her number of \$34,400?
 - b. She is charging for one extra TXA fixture when I count an even wash on them. Some were moved around, but total add is a net zero.
3. Per RFI 855, the TLL and TLV fixtures were to be used on other floors if possible. Was this taken into account on the pricing of L1 or LL?
4. Regarding Netsian's quote, please have them break it out with labor and material as has been done on other recent quotes.
5. Regarding Simplex's quote, he is charging \$3,984 for one new card reader/REX location. Per other change orders adding and deleting card readers/REXs/controller cards, this should be more like \$1,781 per location. Specifically review the credit provided per location for ASI 115.

Please review these comments and revise/advise as applicable. **I need to get this change order submitted to the County early next week so please try to get this back to me by noon on Monday.** Sorry for the delay on my end.

Thank you,

Lizbeth Hernandez, CPC, Employee Owner

Sundt Construction, Inc.

Fax: (480) 629-7181

Cell: (520) 429-2605

lahernandez@sundt.com

 Please consider the environment before printing documents.

From: Greg Hanna [<mailto:Greg.Hanna@wilsonelectric.net>]

Sent: Friday, May 09, 2014 2:38 PM

To: Lizbeth Hernandez

Cc: Greg Hanna

Subject: WE CO 77 ASI 156

Liz,

WE CO 77 ASI 156 with spreadsheet breakdowns and quotes.
Netsian is added after total with no markup.
No credit on light fixtures previously shipped, use TBD.

Thanks, Greg