



**DANE COUNTY DEPT. OF
PUBLIC WORKS, HIGHWAY &
TRANSPORTATION**

1919 Alliant Energy Center Way
Madison, Wisconsin 53713
Office: 608/266-4018 ♦ Fax: 608/267-1533
Public Works Engineering Division
Public Works Solid Waste Division

ADDENDUM

APRIL 19, 2017

ATTENTION ALL REQUEST FOR BID (RFB) HOLDERS

RFB NO. 317006 - ADDENDUM NO. 1

JAIL MITIGATION UPGRADES

BIDS DUE: TUESDAY, MAY 2 2017, 2:00 PM. DUE DATE AND
TIME ARE NOT CHANGED BY THIS ADDENDUM.

This Addendum is issued to modify, explain or clarify the original Request for Bid (RFB) and is hereby made a part of the RFB. Please attach this Addendum to the RFB.

PLEASE MAKE THE FOLLOWING CHANGES:

1. Section 00 11 16

Paragraph no. 4: Delete the current paragraph & insert the following:

“A pre-bid facility tour will be held April 25, 2017 at 11:00 a.m. at the City-County Building, starting in the main lobby. A second pre-bid facility tour will be available on April 27, 2017 at 11:00 a.m. only if requested in advance. All prime bidders & subcontractors are strongly encouraged to attend a tour. It is mandatory that Division 11 subcontractors attend a tour in order to bid on the Work. Background Check Forms must be submitted by close of business on April 21, 2017 & are mandatory for all who would tour the facility.

2. Section 00 21 13

Page 1 - Item 1.C.: Delete the current paragraph & insert the following:

“C. Pre-bid meeting is scheduled on April 25, 2017 at 11:00 a.m., City-County Building, 210 Martin Luther King Jr. Blvd., Madison, WI, starting in main lobby. Another pre-bid facility tour will be available on April 27, 2017 at 11:00 a.m. only if requested by April 26, 2017 & arranged with Public Works Project Engineer. Tour attendance by all prime bidders & subcontractors is strongly encouraged. Tour attendance by subcontractors bidding on Division 11 work is mandatory. Background Check Forms must be submitted by close of business on April 21, 2017 & are mandatory for all who would tour facility.

3. Section 00 73 07

Page 4 - Item 3.A.: Delete the current paragraph & insert the following:

“A. The Background Check Form on the following page must be filled out before access can be granted to the Dane County Jail. Visiting the site for a pre-bid tour is strongly encouraged for prime bidders & all subcontractors. Visiting the site for a pre-bid tour is mandatory for those bidding on Division 11 work.

Page 4 - Item C.:

Change: "April 14, 2017", to: "April 21, 2017".

Page 5- Delete current page 00 73 07 - 5; replace with new page 00 73 07 - 5, issued with this Addendum. This is the Background Check Form.

4. Section 11 19 20

Delete current Section 11 19 20; replace with new Section 11 19 20, issued with this Addendum.

If any additional information about this Addendum is needed, please call Scott Carlson at 608/266-4179, carlson.scott@countyofdane.com.

Sincerely,

Scott Carlson

Project Manager

Enclosures:

Page 00 73 07 - 5 (Background Check Form)

Section 11 19 20

H:\Shared\ENGINEERING DIVISION\Scott Carlson\317006 - CCB Jail Upgrades Construction\03 - Addendum\317006-Add'm 1.docx



PRE-BID FACILITY TOURS & MEETINGS
TUESDAY, APRIL 25, 2017, 11:00 a.m.
THURSDAY, APRIL 27, 2017, 11:00 a.m.
JAIL MITIGATION UPGRADES - CITY-COUNTY BUILDING
MADISON, WISCONSIN

BACKGROUND CHECK FORM

THIS FORM IS DUE NO LATER THAN APRIL 21, 2017. DO NOT INCLUDE WITH BID.

PLEASE TYPE OR PRINT LEGIBLY

TO BE FILLED OUT FOR EACH TOUR & MEETING PARTICIPANT:

This form is mandatory for each individual intending to tour the facilities. Bidders are required to obtain security clearance for individuals scheduled to attend the on-site tours. A full criminal background check will be performed. No more than two (2) individuals may participate for any one Bidding Company. A government issued photo identification is required to enter the facilities.

First Name _____

Middle Name _____

Last Name _____

Other Names Used _____

Date of Birth _____

Sex _____

Race _____

Driver's License No. _____

State Issued _____

Current Full Address _____

Cities & States Lived In, Past 10 Years _____

Felony Convictions? (Yes or No) _____

If yes, when? _____

Misdemeanor Convictions? (Yes or No) _____

If yes, when? _____

Today's Date _____

Bidding Company Name _____

Please allow 7 full business days for the background process to be completed. Thank you.

OFFICE USE ONLY

D.O.T.

TICKETS

C.I.B.

JAIL RECORDS

F.B.I.

LOCAL COMPUTER CONTACTS

CCAP

WARRANTS

Date Criminal History Run _____

Submit to: _____

Addendum No. 1

Bid No. 317006

rev. 03/17

Supplementary Conditions

00 73 07 - 5

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1 **SECTION 11 19 20 – DETENTION HARDWARE**

2
3
4 **PART 1 - GENERAL**

5
6
7 **SCOPE**

8
9 Provide all labor, equipment, materials and supervision to furnish and install security hardware as shown on the drawings
10 and specified herein.

11
12 The requirements of specification section 11 19 00 pertain to the work of this section.

13
14 **RELATED WORK**

- 15
16 Section 11 19 00 - Detention Equipment General Requirements
17 Section 11 19 10 - Detention Hollow Metal Doors and Frames
18 Section 11 20 00 – Security Fasteners

19
20 **SUBMITTALS**

21
22 Prepare submittals in accord with the requirements of specification section 11 19 00 and include the following
23 information:

24
25 Detention Hardware Schedule. Provide a detention hardware schedule that contains the following minimum
26 requirements: Schedule of openings, hardware groups, lock types, key sides, side of lock mountings, and lock
27 handings. Hardware schedules that do not conform to the above minimum requirements will be deemed
28 incomplete.

29
30 Detention Sliding Device Shop Drawings. Provide shop drawings that contain the following minimum
31 requirements: Schedule of openings, elevations, door details, sections, anchor details, overhead housings details,
32 lock column details, receiver details, and rough-in details for any frame mounted security electronic components
33 required. Distinguish on drawings electrical rough-in locations by Div. 26 contractor. Shop drawings that do not
34 conform to the above minimum requirements will be deemed incomplete.

35
36 Manufacturer’s product data (catalog cuts) for each scheduled hardware item.

37
38 Manufacturer’s template data for each scheduled hardware item.

39
40 Manufacturers wiring diagrams for each scheduled electrical hardware item.

41
42 Provide 3 copies of operation and maintenance manuals for all materials specified in this section upon completion
43 of the project. Submit manuals in accord with the requirements of specification section 11 19 00. Include as built
44 drawings of the detention keying system with a schematic chart showing all levels of change and master keying
45 assigned to the project.

46
47 **QUALITY ASSURANCE**

48
49 Provide materials specified under this section by one of the manufacturers listed. Detention hardware by other
50 manufacturers may be considered upon written approval of the Architect. Requests for substitution shall include all
51 pertinent technical data, descriptive product literature, and product specifications and must be received at least 7 days
52 prior to the bid date or the date of the last published addendum, whichever is earlier.

1 Prospective manufacturers shall be able to furnish materials that meet or exceed the requirements of this specification.
2 Manufacturers must be in good financial standing, and able to demonstrate that they have been actively engaged in the
3 manufacturing of detention hardware for a minimum of 10 years.

4
5 Upon receipt of request for substitution, the A/E will make an investigation to determine the ability of the manufacturer
6 to perform the work. The A/E reserves the right to request additional information as deemed necessary for the
7 determination process. Upon approval, the prospective manufacturer will be listed by addendum.

8
9 All locks must be provided from a single manufacturer.

10
11 **ACCEPTABLE PRE-APPROVED DETENTION LOCK MANUFACTURERS**

12
13 AirTeq – Montgomery, AL
14 IDS Illinois – Shorewood, IL
15 RR Brink Locking Company – Shorewood, IL
16 Southern Folger Detention Equipment – San Antonio, TX
17 Approved Equal

18
19
20 **PART 2 - PRODUCTS**

21
22 **FRAME MOUNTED ELECTRIC LOCKS**

23
24 **Electro-Mechanical 12” Jamb Locks – Motor Operated:**

25
26 **Manufacturer/Series:**

27
28 **Folger Adam 50HBM**
29 **No Equal**

30
31 **24VDC motor operated**
32 **Internal switches monitor status of bolt to show deadlocked and unlocked conditions.**
33 **No latchback**
34 **Galvanized case and cover**
35 **Stainless steel roller bolt and latchbolt strike**
36 **Paracentric key cylinder**
37 **ASTM, Security Grade 1**
38 **Standard Functions:**

39
40 **Electric:**

41
42 **Remote two-position maintained contact switch is required for this function. Latchbolt is retracted**
43 **electrically when switch is in open position. Div 28 locking control software to initiate 3 second**
44 **delay at which the remote switch will be triggered to return to locked position, latchbolt to extend**
45 **regardless of door position.**

46
47 **Mechanical:**

48
49 **Latchbolt is retracted with a paracentric key at the door, then it releases and automatically latches**
50 **and deadlocks when the door is closed.**

51
52 **Emergency:**
53

1 Remote two-position maintained contact switch is required for this function. Div. 28 locking control
2 software to initiate emergency hold open feature.

3
4 Electro-Mechanical 8" Jamb Locks – Motor Operated:

5
6 Manufacturer/Series:

7
8 Folger Adam 120MC
9 No Equal

10
11 24VDC motor operated
12 Internal switches monitor status of bolt to show deadlocked and unlocked conditions.
13 Bolt throw 1" flush when retracted
14 No latchback
15 Galvanized case and cover
16 Stainless steel roller bolt and latchbolt strike
17 Pin tumbler mogul key cylinder with US26D finish
18 ASTM, Security Grade 1
19 Standard Functions:

20
21 Electric:

22
23 Remote two-position maintained contact switch is required for this function. Latchbolt is retracted
24 electrically when switch is in open position. Div 28 locking control software to initiate 3 second
25 delay at which the remote switch will be triggered to return to locked position, latchbolt to extend
26 regardless of door position.

27
28 Mechanical:

29
30 Latchbolt is retracted with a mogul key at the door, then it releases and automatically latches and
31 deadlocks when the door is closed.

32
33 Emergency:

34
35 Remote two-position maintained contact switch is required for this function. Div. 28 locking control
36 software to initiate emergency hold open feature.

37
38 Latchbolt is retracted electrically when switch is in open position and remains retracted indefinitely.
39 When the emergency hold open is de-activated, the remote switch is returned to the locked position,
40 latchbolt will extend regardless of door position.

41
42 DOOR MOUNTED MECHANICAL LOCKS

43
44 Mechanical Gang Release Cabinet Lock:

45
46 Manufacturer/Series:

47
48 Folger Adam 12
49 No known equal

50
51 Paracentric key cylinder keyed one side
52 Deadlocks in locked position
53 Galvanized case and cover

54
Addendum No. 1

Bid No. 317006
09417

Detention Hardware
11 19 20-3

1 DOOR MOUNTED MORTISE LOCKS

2

3 Mortised Door Locks:

4

5 Manufacturer/Series:

6

7 Folger Adam 110

8 Folger Adam 125

9 No known equal

10

11 Mortised into door.

12 Provide lever handle trackset

13 Provide keeper as scheduled

14 Functions: Provide as designated in the detention hardware schedule.

15

16 DOOR MONITOR AND CONTROL

17

18 Overhead Concealed Closer with Door Position Switch:

19

20 Manufacturer/Series:

21

22 LCN 2210-DPS

23 Norton 7970-DPS

24

25 Fully hydraulic

26 Full rack and pinion with cast iron cylinder.

27 Separate adjustments for latch speed, general speed and back-check.

28 Door position switch

29 TORX® security mounting screws

30 Aluminum powder coated finish

31

32 DOOR HARDWARE

33

34 Full Mortise Hinge:

35

36 Manufacturer/Series:

37

38 Folger Adam 4-1/2FM-ICS

39 Southern Steel 204FMSS

40 Stanley IHTCB1995R

41 Portland Hardware PH 745 SSC ST

42

43 4-1/2" x 4-1/2" x 3/16"

44 Cast stainless steel hinge leafs and hinge pin

45 Drilled and countersunk for TORX® security mounting screws

46 US32D finish

47 Shall meet performance requirements for Grade 1 impact and cycle test according to ASTM F1758-96 Standard

48 Test Method for Detention Hinges Used on Detention Grade Swinging Doors.

49 Provide 4 hinges per door up to 84" in height and one extra hinge for each additional 24" of height or fraction thereof.

50 Provide 4 hinges per door up to 38" in width and one extra hinge for each additional 12" of width or fraction thereof.

51

52 Kickplate:

53 Addendum No. 1

54 Bid No. 317006

09417

Detention Hardware

11 19 20-4

1
2 Manufacturer/Series:
3
4 Rockwood K1125
5 IVES 8400
6
7 6" high x 2" less than door width x 1/8" thick
8 Stainless steel
9 Beveled four edges
10 Stop side mounted
11 TORX® security mounting screws or 5/32" 18-8 stainless steel blind rivets
12 US32D satin finish
13

14 Smoke Gasket:

15
16 Manufacturer/Series:
17
18 Pemko S88D
19 National Guard 5050B
20 Reese Enterprises 797B
21
22 Press on gasket
23 Provide at head and jambs
24 Provide at all fire rated openings or where scheduled
25 Dark bronze
26

27 Door Stop:

28
29 Manufacturer/Series:
30
31 Portland Security Hardware PSH-760
32 Hager 269T
33
34 2" diameter x 3-1/2" projection
35 Black neoprene 80-90 Shore A durometer hardness
36 Wall mounted
37 Request approval from Architect for all floor mounted stop locations
38 Wall/Floor stops are not required if standard operation of door closer prohibits door from striking wall.
39

40 KEYS AND KEYING

41
42 The contractor of this section shall meet with the Owner and Architect to determine final keying requirements. Each key
43 shall be individually stamped in accord with the following designations or any changes in designation provided during
44 the keying meeting.

45
46 All mogul keys shall be conventional large style detention type mogul design. Small ASSA style mogul keys with side
47 bar operation unacceptable.

48
49 All paracentric keys shall be conventional large cast bronze detention type paracentric design. Stamped sheet steel type
50 paracentric keys unacceptable.

51
52 All commercial keys shall utilize Best key cylinders. Contractor to provide interchangeable cores where required.

53
54 Keys shall be stamped with the following designations and provided in the following quantities:

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Bid No. 317006
09417

Detention Hardware
11 19 20-5

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Paracentric:

<u>Code</u>	<u>Key Type</u>	<u>Description</u>	<u>Quantity</u>
EM-P	Paracentric	Emergency Exit - Paracentric	25
SA-P	Paracentric	Staff Area – Paracentric	25
IA-P	Paracentric	Inmate Area- Paracentric	25

Mogul:

<u>Code</u>	<u>Key Type</u>	<u>Description</u>	<u>Quantity</u>
EM-M	Mogul	Emergency Exit – Mogul	25
SA-M	Mogul	Staff Area – Mogul	25
IA-P	Mogul	Inmate Area – Mogul	25

Commerical:

<u>Code</u>	<u>Key Type</u>	<u>Description</u>	<u>Quantity</u>
SA-S	Best	Staff Area – Commercial	25
IA-S	Best	Inmate Area – Commercial	25

Provide a total of 25 blanks of each key type. Up to 5 additional change codes can be assigned to the project without additional cost to the Owner. Keys required for each additional code assigned to the project will reduce in direct proportion the quantity of key blanks required for that particular key type.

Keys shall ship direct from the manufacturer to an authorized receiver via registered mail or UPS. The receiver of detention keys shall be determined during the keying meeting.

The DEC shall obtain a set of keys from the Owner for use during construction of the project. Keys shall be returned to the Owner upon completion of each work day. If keys are lost during construction, it will be the responsibility of the DEC to re-key all hardware effected by the loss at no additional cost to the project. The DEC shall exercise utmost care and sound judgment while in possession of detention keys.

PART 3 - EXECUTION

COORDINATION

The DEC shall verify all quantities, dimensions, and job site conditions before installation begins.
The DEC shall make periodic visits to the site to review the work of other trades as it relates to the installation of detention hardware.

INSTALLATION

Install detention hardware in strict accordance with manufacturer’s recommendations.
Adjust all hardware components for proper operation. Draw tight all exposed security fasteners.
Field welding of metal to metal joints shall be in accord with manufacturer’s recommendations. Exposed welds that occur at frame corners and shall start no further than 6 inches above sills. Grind welds smooth and fill spaces between welds with metal body putty filler. All metal to metal joints shall be completely filled and shall contain no cracks or seams that can be used for passage or storage of contraband. Use of security sealant in lieu of metal body putty filler prohibited.
All field welds shall be touched up with primer supplied by the detention sliding device manufacturer.
Security sealants at all metal to masonry/concrete joints will the responsibility of the Section 07 70 00 Contractor.

1
2 It will be the responsibility of the DEC to touch up all scratches or paint damage that occurs during installation.
3
4 Damaged surfaces shall be cleaned and touched up with primer prior to finish painting. The DEC shall use touch up
5 primer provided by the detention sliding device manufacturer for compatibility with factory applied prime paint.
6 Protection of work in place shall be in accord with Division 01 requirements.
7

8 DETENTION HARDWARE CATEGORIES
9

10 The general layout of the detention hardware schedule is as follows:
11

- 12 DH-1: Sliding Device Retro-Fit Assembly – Kick Release
- 13 DH-2: Sliding Device Retro-Fit Assembly – Fully Operational
- 14 DH-3: Gang Release Cabinets – East Side
- 15 DH-4: Gang Release Cabinets – West Side
- 16 DH-5: Cell Block Entry – East Side
- 17 DH-6: Lock Replacement – Swing Door Pod Entry
- 18 DH-7: Lock Replacement – Sliding Door Pod Entry
- 19 DH-8: Lock Replacement – Lock Upgrade
- 20 DH-9: Lock Replacement – Lock Upgrade
- 21 DH-10: Egress Pathway – Lock Upgrade
- 22 DH-11: Lock Replacement – Lock Upgrade
- 23 DH-12: Lock Replacement – Mortise Deadbolt Keyed One Side
- 24 DH-13: Lock Replacement – Mortise Deadbolt Keyed Both Sides
- 25 DH-14: Lock Replacement – Mortise Slam Lock
- 26 DH-15: Owner Stock

27
28 DETENTION HARDWARE SCHEDULE (follows)

DETENTION HARDWARE SCHEDULE

HDWR GRP	QTY	SE	DESCRIPTION	SUPPLIER	NOTES
DH-1			SLIDING DEVICE RETRO-FIT ASSEMBLY - KICK RELEASE		
	1		Motor and Connector Board Assembly x 24VDC	IDS-Illinois	
	1		Mechanism Plate Assembly	IDS-Illinois	
	1		Travel Bar Assembly	IDS-Illinois	
	1		Door Hangar	IDS-Illinois	
	1		Door Guide	IDS-Illinois	
	1		Sliding Device Track with Plate	IDS-Illinois	
	1		Vertical Lock Column	IDS-Illinois	6
	1		Receiver Jamb	IDS-Illinois	
DH-2			SLIDING DEVICE RETROFIT ASSEMBLY - FULLY OPERATIONAL		
	1		Logic and Connector Board Assembly	IDS-Illinois	
	1		Mechanism Plate Assembly	IDS-Illinois	
	1		Travel Bar Assembly	IDS-Illinois	
	1		Motor Assembly x 120VAC	IDS-Illinois	
	1		Door Hanger	IDS-Illinois	
	1		Door Guide	IDS-Illinois	
	1		Sliding Device Track with Plate	IDS-Illinois	
	1		Motor Cover Box	IDS-Illinois	
	1		Vertical Lock Column	IDS-Illinois	6
	1		Receiver Jamb	IDS-Illinois	
DH-3			GANG RELEASE CABINETS - EAST SIDE		
	1		Push Pull Lever Assembly - Kick Release Sliders	IDS-Illinois	
	1		Push Pull Lever Assembly - Fully Operational Sliders	IDS-Illinois	
	1		Push Pull Cable Assembly - Kick Release Sliders	IDS-Illinois	
	1		Push Pull Cable Assembly - Fully Operational Sliders	IDS-Illinois	
	1		12 Deadbolt	Folger Adam	
DH-4			GANG RELEASE CABINETS - WEST SIDE		
	1		12 Deadbolt	Folger Adam	
DH-5			CELL BLOCK ENTRY - EAST SIDE		
	1		126M-1-04 Lock x 24VDC	Folger Adam	
	1		120 Series Mortise Strikeplate	Folger Adam	

DETENTION HARDWARE SCHEDULE

HDWR GRP	QTY	SE	DESCRIPTION	SUPPLIER	NOTES
DH-6			LOCK REPLACEMENT - SWING DOOR POD ENTRY		
	1	E	126MC-1-04 Lock x 24VDC	Folger Adam	
	1		120 Series Mortise Strikeplate	Folger Adam	
DH-7			LOCK REPLACEMENT - SLIDING DOOR POD ENTRY		
	1	E	52HBM-1-04 x 24VDC	Folger Adam	
	1		50 Series Mortise Keeper with Dust Box	Folger Adam	
DH-8			LOCK REPLACEMENT - LOCK UPGRADE		
	1	E	56M-1-04 x 24VDC	Folger Adam	
	1		50 Series Mortise Strikeplate	Folger Adam	
DH-9			LOCK REPLACEMENT - LOCK UPGRADE		
	1	E	126M-1-04 Lock x KCE x 24VDC	Folger Adam	
	1		120 Series Mortise Strikeplate	Folger Adam	
DH-10			EGRESS PATHWAY - LOCK UPGRADE		
	1	E	126M-1-04 Lock x KCE x 24VDC	Folger Adam	3
	1		120 Series Mortise Strikeplate	Fogler Adam	
DH-11			LOCK REPLACEMENT - LOCK UPGRADE		
	1	E	52M-1-04 x 24VDC	Folger Adam	
	1		50 Series Mortise Strikeplate	Folger Adam	

DETENTION HARDWARE SCHEDULE

HDWR GRP	QTY	SE	DESCRIPTION	SUPPLIER	NOTES
DH-12			LOCK REPLACEMENT - MORTISE DEADBOLT KEYED ONE SIDE		
	1		110-01 Mortise Lock x LeverTrak	Folger Adam	
	1		110 Series Mortise Strikeplate	Folger Adam	
DH-13			LOCK REPLACEMENT - MORTISE DEADBOLT KEYED BOTH SIDES		
	1		110-02 Mortise Lock x LeverTrak	Folger Adam	
	1		110 Series Mortise Strikeplate	Folger Adam	
DH-14			LOCK REPLACEMENT - MORTISE SLAM LOCK		
	1		125-1-01 Mortise Lock x LeverTrak	Folger Adam	
	1		125 Series Mortise Strikeplate	Folger Adam	
DH-15			OWNER STOCK		
	6	E D	Motor and Connector Board Assembly x 24VDC	IDS-Illinois	
	6		Logic and Connector Board Assembly	IDS-Illinois	
	6	M	Motor Assembly x 120VAC	IDS-Illinois	

LOCK MOUNTING DESCRIPTIONS

DOOR MOUNTED MECHANICAL LOCKS		FRAME MOUNTED ELECTRIC LOCKS					
Mounting Plate Hinge Side		Mounting Plate Stop Side		Lock Cover Plate Hinge Side		Lock Cover Plate Stop Side	
KEYED BOTH SIDES	<p style="text-align: center;">MTG a 1 b</p>	<p style="text-align: center;">MTG a 2 b</p>	KEYED BOTH SIDES	<p style="text-align: center;">MTG a 7 b</p>	<p style="text-align: center;">MTG a 8 b</p>		
KEYED HINGE SIDE	<p style="text-align: center;">MTG a 3 b</p>	<p style="text-align: center;">MTG a 4 b</p>	KEYED HINGE SIDE	<p style="text-align: center;">MTG a 9 b</p>	<p style="text-align: center;">MTG a 10 b</p>		
KEYED STOP SIDE	<p style="text-align: center;">MTG a 5 b</p>	<p style="text-align: center;">MTG a 6 b</p>	KEYED STOP SIDE	<p style="text-align: center;">MTG a 11 b</p>	<p style="text-align: center;">MTG a 12 b</p>		
SWINGING GATE LOCKS		SLIDING GATE LOCKS		SLIDING JAMB LOCKS			
Lock Cover Plate Hinge Side		Lock Cover Plate Near Side		Lock Cover Plate Near Side			
KEYED BOTH SIDES	<p style="text-align: center;">MTG a 13 b</p>	KEYED BOTH SIDES	<p style="text-align: center;">MTG a 15 b</p>	KEYED BOTH SIDES	<p style="text-align: center;">MTG a 17 b</p>		
KEYED HINGE SIDE	<p style="text-align: center;">MTG a 14 b</p>	KEYED NEAR SIDE	<p style="text-align: center;">MTG a 16 b</p>	KEYED NEAR SIDE	<p style="text-align: center;">MTG a 18 b</p>		
DOOR MOUNTED MORTISE LOCKS		NARROW JAMB LOCKS		SLIDING DOOR DEVICES			
Mortised Into Door		Mortised Into Jamb		Lock Cover Plate Near Side			
KEYED BOTH SIDES	<p style="text-align: center;">MTG a 19 b</p>	KEYED BOTH SIDES	<p style="text-align: center;">MTG a 23 b</p>	KEYED BOTH SIDES	<p style="text-align: center;">MTG a 26 b</p>		
KEYED HINGE SIDE	<p style="text-align: center;">MTG a 20 b</p>	KEYED HINGE SIDE	<p style="text-align: center;">MTG a 24 b</p>	KEYED NEAR SIDE	<p style="text-align: center;">MTG a 27 b</p>		
KEYED STOP SIDE	<p style="text-align: center;">MTG a 21 b</p>	KEYED STOP SIDE	<p style="text-align: center;">MTG a 25 b</p>	MANUAL GANG RELEASE	<p style="text-align: center;">MTG a 28 b</p>		
LATCH SET ONLY	<p style="text-align: center;">MTG a 22 b</p>	LEGEND					
		<p style="text-align: center;">MOUNTING PLATE/ LOCK COVER PLATE LATCHBOLT/DEADBOLT KEY</p>		<p style="text-align: center;">STOP SIDE HINGE SIDE</p>	<p style="text-align: center;">FAR SIDE NEAR SIDE</p>		

DETENTION HARDWARE GENERAL NOTES

Contractor responsible for adjustment and inspection of all locks being rekeyed. Lubricate moving parts in accordance with manufacturer's recommendations.

DETENTION HARDWARE SCHEDULE NOTES

1. See specification section 11 19 20 for correct hinge quantity at each door opening.
2. Provide Stanley 3002 wall bumpers at raised pull locations whenever possible. Provide Portland Security Hardware PSH-760 door stops elsewhere. It will be the responsibility of the DEC to provide a wall stop suitable for each detention door opening condition. Selection of wall stop based upon wall construction, mounting location, specified hardware and guidelines noted. If floor stops are required, consult with A/E and Owner prior to mounting. Wall bumpers and door stops not required if standard operation of door closer prohibits door from striking wall.
3. Lock to cycle continuously during emergency egress.
4. Lock mounted stop side.
5. Provide serrated cuts in smoke gasket 6" O.C. Provide serrated cuts in smoke gasket only at doors subject to normal (non-emergency) inmate traffic.
6. Contractor responsible for providing continuous steel shim plates as required.
7. Upgrade existing Best cylindrical lock to deadbolt model. Match existing lever handles and lock type.

END OF SECTION