

ADDENDUM NUMBER 4

GENERAL MITCHELL INTERNATIONAL AIRPORT
TRAINING CENTER / ADMINISTRATION CORRIDOR
Project No. A141-11001
AND
ADMINISTRATION OFFICE BUILD-OUT
Project No. 5041-09018
Site #290, Bldg. #190
5300 South Howell Avenue
Milwaukee, WI 53207

Date of Addendum: July 26, 2012

This Addendum to the Contract Documents is issued to modify, explain or correct the original documents, dated June 15, 2012, and is hereby made part of the Contract Documents. Acknowledge receipt of this Addendum in the space provided on the Bid Form, or bid may be rejected.

BIDDING, CONTRACT DOCUMENTS, AND ADDENDUM 1,2 & 3

Attachments: Furniture Spec List (4 pages)

SPECIFICATIONS

Volume 1 – Training Center & Admin Corridor – Section 12 50 00

Add attached Furniture Spec List, pages 1 - 4, after page 125000-4.

DRAWINGS

Training Center & Admin Corridor - Sheet A4.5, Detail 17

Change detail reference listed as "2/A4.4 to read "2/A4.5, SIM."

Training Center & Admin Corridor - Sheet E3.0, Drawing 1 – First Floor Power Plan

Delete the reference to keyed note "14" in Machine Room A121. See sheet E3.2 for outlet notes.

Questions and Clarifications

Question 1: What telecommunication room are voice, data, IP cameras and paging cabling to be run to? A151 was mentioned in the Pre-Bid meeting. Is this the correct location?

Answer 1: Voice, Data and IP Cameras shall be wired to IDF Room A151, see General Notes and Camera Wiring Diagram on sheets applicable to each project. Paging system shall be wired to C131, see Paging System Wiring Diagram on sheets applicable to each project and location of room C131 on sheets applicable to each project.

Question 2: A paging amp in A151 was not seen. Is there to be an added paging amp to the telecommunication room A151? Is there a need to install a paging backbone to room 224B?

Answer 2: Provide new Paging Amp in room C131 of wattage required for project.

Question 3: Training Center & Admin Corridor - Sheet E3.3 specifies 12-2 speaker cabling and the bid specification states 18-2. The speaker symbol does not appear on sheet E1.0. Are these speakers?

Answer 3: Provide 12-2 cable for speakers per Paging System Wiring Diagram (detail 2) on sheet E3.3. All speakers shown on sheet E3.3 are Paging System Speakers as specified in section 27 51 10.

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Question 4: Please specify the size of the wall mounted rack to be provided for room A151. Should the IT rack be mounted on a 4'x4'x3/4" or 4'x8'x3/4" fire retardant plywood backboard?

Answer 4: *Provide a new Wall Mounted IT Rack (Open Frame Rack with 26RU of mounting) in room A151 – Lowell #X-2820 or otherwise approved. IT Rack to be Mounted on 4'x4'x3/4" fire retardant plywood.*

Question 5: Will GMIA IT department be providing POE switches?

Answer 5: *All network electronics including POE switches shall be by GMIA IT Department.*

Question 6: There is not a furniture section or plan in the Administration Office spec; are we to do anything with furniture there?

Answer 6: *The Admin Build-out project does not have a furniture component.*

Question 7: The furniture spec notes two suppliers only, can we use others if we comply with the spec, or are those the only two to be used?

Answer 7: *The two furniture suppliers listed in Volume 1 of the specifications are the only two allowed suppliers to bid on this project.*

Question 8: On the Training Center, is the General Contractor supposed to furnish and install the furniture?

Answer 8: *The furniture supplier will be doing the installation of furniture. The General Contractor will only need to coordinate the install. The price provided to the General Contractor from the furniture supplier should be included in the final bid number.*

Airport contacts

For airport access questions please contact David Shikhman at dshikhman@mitchellairport.com

For badging and security questions please contact Mike Keegan at mkeegan@mitchellairport.com

End of Addendum No. 4

TAG	MFG	PART NO.	QTY	PART DESCRIPTION
WAITING AREA				
S-1	HMI	WC415N	9	CHAIR, CAPER GANGING, MOLDED SEAT
		BK		BLACK
T-1	HMI	DT4B.2424LS	1	OCCASIONAL TABLE, SQUARE, LAM, SINGLE-
				COLUMN BASE 24D 24W
ABO OFFICE				
T-4	SAF	1873BL	1	SAFCO MACHINE STAND
				BLACK
				23X19
T-6	HMI	ZCELA	1	@EXACT SIZE FILE TOP, SQ-EDGE, LAM TOP
		D02		@DEPTH 30.01 IN.-54.00 IN
		40	40	DEPTH OF 2 TU LATERAL FILES BA
		W05		@WIDTH: 60.01 IN - 72.00 IN
		72	72	WIDTH OF 2 TU 36" LATERAL FILES
		EZ		@STANDARD HMI LAMINATES
T-5	HMI	ZCELA	1	@EXACT SIZE FILE TOP, SQ-EDGE, LAM TOP
		D01		@DEPTH 15.00 IN -30.00 IN
		18	18	DEPTH OF 1 TU LATERAL FILE
		W05		@WIDTH: 60.01 IN -72.00 IN
		72	72	WIDTH OF 2 TU 36" LATERAL FILES
		EZ	EZ	@STANDARD HMI LAMINATES
PD-1	HMI	Y5010	1	+DRW, PENCIL 21W 16D
F-2	HMI	LW200.363	6	LATERAL FILE, W-PULL FREESTD 3 DWR 36W
		SS		+SMOOTH PAINT ON SMOOTH STEEL
		HF		+INNER TONE LIGHT
		KC		+KEYED DIFFERENTLY, CHROME
		CB		+COUNTERWEIGHT (RECOMMENDED)
		1R		+FRONT-TO-BACK FILING RAIL
D-3	HMI	DT6A.2460LC	2	HEIGHT-ADJ RECT TABLE, LAM CRANK HGHT
				ADJ, 24D 60W
		HF		@INNER TONE LIGHT
		HF		@INNER TONE LIGHT
S-4	HMI	AE111PWB	3	WORK CHAIR, AERON, STD-HT PNEU., STD
				TLT, FIXED ARMS, NONUPHSTPDS.B
		N2		+NO ADDITIONAL SUPPORT
APSSM OFFICE				
D-1	HMI	G6120.48NS	3	+TASK LIGHT, E.E., NO
				DIM, AO/PROS/ETHO/CANVAS, CANADA 48W
D-1	HMI	FT410.148XL	3	+SLIDING DOOR STORAGE UNIT, F-STYLE,
				DEBOSSSED, LOCK 15H 48W
D-1	HMI	FT191.68	4	+WALL STRIP, NO WALL FASTENER 68H
		BU		+BLACK UMBER
D-1	HMI	FT180.4148T	3	+TILE, FULL-HEIGHT, TACKABLE FABRIC 41H
				48W

TAG	MFG	PART NO.	QTY	PART DESCRIPTION
D-1	HMI	LW200.301	2	LATERAL FILE, W-PULL FREESTD 2 DWR RASIED
				HGT 30W
		SS		+SMOOTH PAINT ON SMOOTH STEEL
		CB		+COUNTERWIGHT (RECOMMENDED)
		1R		+FRONT-TO-BACK FILING RAIL
D-1	HMI	LW100.20BBF	1	PEDESTAL W-PULL, FREESTD 20D B/B/F
		2F		+RASIED HEIGHT
D-1	HMI	FV694.A12A36	1	+SCREEN, TRANLUCENT PLASTIC, 12" BELOW
				WS, 36W
		J9		+OPAL FROSTED
D-1	HMI	FV2D1.A30F	1	+SQ OPEN SUPPORT LEG, PEN ATT, INSERT, FOR
				30" - D SURFACE, FXD HGHT
D-1	HMI	FV2D2.S24FR	2	+SQUARE OPEN SUPPORT LEG, FOR SQ-EDGE
				SURFACE, 24"d, FXD HGHT, RT
D-1	HMI	FV2D2.S24FL	1	+SQUARE OPEN SUPPORT LEG, FOR SQ-EDGE
				SURFACE 24"D. FXD HGHT, LFT
D-1	HMI	FV2D2.S2AFS	2	+SQUARE open support leg, for sq-edge
				SURFACE, 12"D SHARED, FXD HGHT, SHARED
D-1	HMI	FT210.3060L	1	WORK SURF, SQ-EDGE RECTANGULAR LAM
				30D 60W
D-1	HMI	FT210.2460L	1	+WORK SURF, SQ-EDGE RECTANGULAR LAM
				24D 60W
D-1	HMI	FT210.2472L	2	+WORK SURF, SQ-EDGE RECTANGULAR LAM
B-1	HMI	LG500.3638	2	+BOOKCASE 36W 38H
		SS		+SMOOTH PAINT ON SMOOTH STEEL
F-1	HMI	LW200.421	2	LATERAL FILE, W-PULL FREESTD 2 DWR RASIED
				HGT 42W
		SS		+SMOOTH PAINT ON SMOOTH STEEL
		CB		+COUNTERWEIGHT (RECOMMENDED)
		1R		+FRONT-TO-BACK FILING RAIL
S-2	SAF	3485	1	SAFCO UBER ELite big & tall mid black/high back
				task chair
		waadj		WITH ARMS T-PAD ADJUSTABLE
		HB		HIGH BACK
		GR3		FABRIC GRADE 3
		RS		CONFIGURED
				GRADE 3
S-3	SIT	9612.A90	5	SOCIAL, SIDE CHAIR, SILVER FRAME, A90
				ARM
		85M73		BLACK
				NO STACK CART UPGRADE
T-2	HMI	DT1C.42LX	1	+ROUND TABLE, LAM, 4-COLUMN BASE 42" DIA
D-1	HMI	Y7727.1G	1	+KEYBD/MOUSE SUPP, FULLY ADJ, 20" HDPE
				TRAY W/SWIVL MOUSE TRY 19 IN TRK

TAG	MFG	PART NO.	QTY	PART DESCRIPTION
AAPSSM OFFICE				
D-2	HMI	LW299.425	1	LATERAL FILE, W-PULL FREESTD FLIP DR W/PULLOUT SHF, 4 DRW 42W
D-2	HMI	FV450.2972LL	1	+HUTCH, PRTL ENCLSR, CASE/DOOR LAM, LOCK 28 ½ H 72W
D-2	HMI	FV2E2.S24FL	1	+CLOSED SUPPORT LEG, FOR SQ-EDGE SURFACE, 24"D, FXD HGHT, LAM
D-2	HMI	FV2E2.S30FL	1	+CLOSED SUPPORT LEG, FOR SQ-EDGE SURFACE, 30" D, FXD HGHT, LAM
D-2	HMI	FV210.2472LN	1	+SQ-EDGE RECTANGULAR SURFACE, NO STIFFENER LAM 24D 72W
D-2	HMI	FT234.3072LD	1	+SQ-EDGE PENINSULA SURFACE, SQUARE-END, SURF ATT BRKT, LAM
D-2	HMI	FV216.2448L	1	+SQ-EDGE BRIDGE SURVASE, LAM 24D 48W
D-2	HMI	FV980.HM1572 R	1	+TACKBOARD, HUTCH, MNTD, TCKBLE FABRIC, HRZNTL 15H 72W
D-2	HMI	G6114.60ENS	1	+TASK LGHT, PERF, STND, NRML-PWR-FCTR BALLAST, NO DIM, AO, PROSPECTS, ETHO, 60W
D-2	HMI	FV697.60HL	1	+MODESTY PANEL, HALF MODESTY PANEL, 60W LAM
D-2	HMI	FM10A.22FF2P 03L	1	@METAL FREESTNDG PED, ARC, PULL, F/F, 2 ¼" BASE, PTD METAL FRNT, 3/8" LAM
D-2	HMI	FM10A.28BBF2	1	@METAL FREESTNDG PED, ARC PULL, B/B/F, 2 ¼"H BASE, PTD METAL FRNT, 3/8" LAM
D-2	HMI	Y7727.1G	1	+KEYBD/MOUSE SUPP, FULLY ADJ, 20" HDPE TRAY W.SWIVEL MOUSE TRAY 19IN TRK
S-4	HMI	AE111PWB N2	1	WORK CHAIR, AERON, STD-HT PNEU., STD TLT, FIXED ARMS, NONUPHSTPDS/B +NO ADDITIONAL SUPPORT
S-3	SIT	9612.A90 85M73	4	SOCIAL, SIDE CHAIR, SILVER FRAME, A90 ARM BLACK NO STACK CART UPGRADE
T-3	HMI	DT1C.36LS	1	+ROUND TABLE, LAM, SINGLE-COLUMN BASE 36" DIA
PSSC WORKSTATIONS				
WS-1	HMI	FT155.A	1	+15 AMP RECEPTACLE 4 CIRCUIT, DUPLEX, CIRCUIT A 6/PKG
WS-1	HMI	FT155.B	1	+15 AMP RECEPTACLE 4 CIRCUIT, DUPLEX, CIRCUIT A 6/PKG
WS-1	HMI	FT155.B	1	+15 AMP RECEPTACLE 4 CIRCUIT, DUPLEX, CIRCUIT A 6/PKG
WS-1	HMI	FT140.06	1	+POWER ENTRY, EXTERNAL DIRECT CONNECT 6' LONG
WS-1	HMI	FT150.24	1	+BASE POWER HARNESS 24W
WS-1	HMI	FT150.30	4	+BASE POWER HARNESS 30W
WS-1	HMI	FT151	1	+POWER HARNESS EXTENDER

TAG	MFG	PART NO.	QTY	PART DESCRIPTION
WS-1	HMI	FT128.68	8	+CONNECTION HARDWARE, FRAME-TO-FRAME 68H
WS-1	HMG	LW140.20BBF	4	PEDESTAL W-PULL SURFACE ATT 20D FOR 24D WK SURF, B/B/F
WS-1	HMI	FT290.24L	6	+SURFACE CANTILEVER, FOR 20" OR 24" DEEP SURFACE, LFT-HND
WS-1	HMG	FT210.2460L	4	+WORK SURF, SQ-EDGE RECTANGULAR LAM 24D 60W
WS-1	HMG	FT210.2466L	4	+WORK SURF, SQ-EDGE RECTANGULAR LAM 24D 60W
WS-1	HMG	FT2A1.24FL	4	@OPEN SUPPORT, ARCHTRL FOOT, FRAME-ATT, FXD HGHT, LFT 24D
WS-1	HMG	FT420.30FL	4	@OPEN SUPPORT, ARCHTRL FOOT, FRAME-ATT, FXD HGHT, RT 24D
WS-1	HMI	FT420.30FL	4	+FLIP DR UNIT, B-STYLE FABRIC, LOCK 30W
WS-1	HMI	FT420.36FL	4	+FLIP DR UNIT, B-STYLE FABRIC, LOCK 36W
WS-1	HMI	E68-01 24	2	24" 68" FRAME, FABRIC, FABRIC
WS-1	HMI	E68-01 30	8	30" 68" FRAME, FABRIC, FABRIC
WS-1	HMI	E68-01 36	4	36"68" FRAME, FABRIC, FABRIC
WS-1	HMI	FT112.24AP	2	+FRAME TOP CAP, STANDARD PTD 24W
WS-1	HMI	FT112.30AP	8	+FRAME TOP CAP, STANDARD PTD 30W
WS-1	HMI	FT112.36AP	4	+FRAME TOP CAP, STANDARD PTD 36W
WS-1	HMI	FT121.257	1	+CONN 90, UNIVERSAL, 2WAY, 90 DEG OR 180 DEG-FOR 57H FRAMES AND HIGHER 57H
WS-1	HMI	FT121.357	1	+CONN 90, UNIVERSAL, 3-WY-FOR 57H FRAMES AND HIGHER 57H
WS-1	HMI	FT123.168BP	1	+CONN COVER 90-DEG, 1 SIDE COVERED BASE COVER PTD 68H
WS-1	HMI	FT123.268BP	1	+CONN COVER 90-DEG, 2 SIDES COVERED BASE COVER PTD 68H
WS-1	HMI	FT126.2AP	1	+TOP CAP, CONN 90-DEG, CONNECTS-2 FRAME TOP CAPS, 90-DEG PTD
WS-1	HMI	FT126.3AP	1	+TOP CAP, CONN 90-DEG, CONNECTS-3 FRAME TOP CAPS PTD
WS-1	HMI	FT160.68BP	7	+FINISHED END, BASE COVER PTD 68H
WS-1	LCC	FT20S	4	LIGHTCORP FOXGLOVE PERSONAL TASK LIGHT 20WATT SINGLE-ARTICULATING ARM
S-4	HMI	AE111PWB	4	WORK CHAIR, AERON, STD-HT PNEU., STD TLT, FIXED ARMS, NONUPPHSPDS/B N2 +NO ADDITIONAL SUPPORT
BENCHING				
B-1	LSF	AUSTIN BENCH	8	LANDSCAPEFORMS AUSTIN FREESTANDING ALUMINUM SEAT NO ARMS SILVER FINISH