

MAYOR'S OFFICE OF EMERGENCY MANAGEMENT

SECURITY SYSTEM SPECIFICATION

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2.3 Specific Materials to be supplied

The following list of Electronic Security equipment is to be purchased from Vikonics, Inc. and installed per the Manufacturer's instructions. This list does not include wire, installation materials, etc. which are to be supplied by the Contractor.

TABLE 2-9. ELECTRONIC SECURITY BILL OF MATERIALS

Model	Description	Qty	Manufacturer
VISIDS 3500 (w/ 15" monitor)	Main Security CPU	1	Vikonics
VISIDS 3550 (w/ 15" monitor)	Terminal CPU (workstation)	3	Vikonics
TAC/NCM-B	Front End Processor	Inc.	Vikonics
VP-3570	Network Hub	1	Vikonics
VP-2260	Multiplexer	3	Vikonics
VP-3110	Dot Matrix Printer	2	Vikonics
VRU-2004	Card Reader Interface	5	Vikonics
VP-2508	8 Zone ACS Panel	4	Vikonics
VP-2216	16 Zone Alarm Monitor Panel	1	Vikonics
VP-2232	32 Zone Alarm Monitor Panel	1	Vikonics
LVPS-40	Power Supply	2	Vikonics
VP-1064	Intelligent Keypad	4	Vikonics
VRP-5310	Proximity Reader	14	Vikonics
VRP-5310 + VRI-2130	Proximity Reader w/Keypad	5	Vikonics
V2000-T	Transformer	9	Vikonics
VA-040	Exit Button	4	Vikonics
VA-034	Door Contact	67	Vikonics
VA-04-0470	BMS w/ Resistor	1	Vikonics
VIR-1000	Motion Detector	15	Sentrol
VA-055	End of Line Resistor Network	72	Vikonics
VCP-1365	Access Cards	200	Vikonics
Monarch	Photo Badging System	1	Vikonics
BK240, B401	Smoke Detector & Base	1	System Sensor
US-HUB2A	Duress Switch	1	United Security Prods
VA-FA416	Duress Receiver	3	Inovonics
VA-FA204	Portable Duress Alarm	3	Inovonics
VA-VIB	Vibration Sensor	1	Potter Electric
	Console	1	Vikonics
	Duct Alarms	LOT	Vikonics

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TABLE 3-4. ADDITIONAL WIRING REQUIREMENTS

Room	Sensor /device description	Wire Required	Wire #	To Panel	Panel Location
	PIR IN MENS ROOM	1 PR 18 AWG SHIELDED	264	AMP 10-4	RM 23-50
	DUCT ALARMS 7FL	2 PR 18 AWG SHIELDED	365	ACS 52-5	RM 7-XX
	PIR IN WOMENS ROOM	1 PR 18 AWG SHIELDED	313	AMP 30-3	RM 23-50
23-10	DUCT ALARMS FROM ROOM 10	1 PR 18 AWG SHIELDED	337	AMP 32-4	RM 23-18
23-04	DUCT ALARMS FROM ROOM 04	1 PR 18 AWG SHIELDED	338	AMP 32-5	RM 23-18
23-03	DOOR #02D CONTACTS	1 PR 18 AWG SHIELDED	339	AMP 32-6	RM 23-18
23-40	RECPT. DESK DOOR 40A RELEASE	1 PR 18 AWG SHIELDED	28	CRI C	RM 23- 18
23-40	RECPT. DESK DOOR 40B RELEASE	1 PR 18 AWG SHIELDED	29	CRI C	RM 23- 18
23-40	RECPT. DESK DOOR 01B RELEASE	1 PR 18 AWG SHIELDED	18	CRI B	RM 23-50

AREA: PRESS ROOM

ITEM	QTY	DESCRIPTION	COST
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12.	1	Wall mounted rack for fiber transceivers/modulators, and connection panels, 22" deep.	
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MIDDLE ATLANTIC DWR SERIES

The following equipment shall be furnished by the A/V Contractor, and installed by others:

13.	12	Ceiling back boxes and grills for Atlas/Soundolier ceiling speakers.	
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ATLAS/SOUNDOLIER EZ96-4X ENCLOSURE
ATLAS/SOUNDOLIER 51-4 GRILLE

14.	2	Floor boxes, for carpeted concrete floor, with lift off full access door and fold back cable exit; 3" depth.	
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FSR FL-500P FLOOR BOX

15.	2	Ceiling mount brackets for 37" ceiling mounted monitors, with VCR tray.	
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PIVOTELLI OR APPROVED EQUAL

16.	1	Ceiling mounted screen, with tab-tensioned system; viewing area is . 96" high X 96" wide, with low voltage interface.*	
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STEWART MODEL A

***Addendum 1; revised 5/15/98**