

**IDC REVAMP**

**BILL No. 8: FIRE & SMOKE DETECTION**

Item	Description	Unit	Qty	Tariff	Amount
	All in accordance with the drawings and specification				
<b>1</b>	<b>ANALOGUE ADRESSABLE DETECTION SYSTEM</b>				
	Price given below shall be nett cost of equipment and materials supplied and installed on site and shall: - exclude profit, overheads, financing, insurance and guarantee costs - exclude engineering and management costs - exclude VAT				
<b>2</b>	<b>ANALOGUE ADDRESSABLE FIRE ALARM PANEL AND BATTERIES (COMPLETE) (4 LOOP)</b> Allow for the procurement, delivery, installation, connection, testing and commissioning of analogue addressable fire detection and alarm system control panel, including the items listed below.	No	0		
<b>3</b>	<b>REMRAD SYSTEM</b>	item	0		
<b>4</b>	<b>SIGNAGE</b> Provide zone diagramme and associated signage, laminated and framed behind glass	Sets	1		
<b>5</b>	<b>CABLING AND CONDUITS</b>				
<b>5.1</b>	<b>PVC Conduiting fixed with steel saddles every 1m</b> <b>Conduit</b> 25 mm	m	500		
<b>TOTAL TRANSFERRED TO SUMMARY OF BILL NO 8 - item 1</b>					

**BILL No. 3: FIRE & SMOKE DETECTION**

Item	Description	Unit	Qty	Tariff	Amount
6	<b>FIRE RESISTANT CABLING IN ACCORDANCE WITH BS 6387</b> (fllo for adequate cabling for the wiring of the emergency evacuation system to specification.				
6.1	<b>Panel to be defined</b> Loop wiring PH30	m	750		
7	<b>CONSUMABLES</b> Allow for consumable items used in installation of fire detection and emergency evacuation system.	item			
8	<b>DETECTION DEVICES</b>				
9	<b>ANALOGUE ADDRESSABLE SMOKE DETECTORS AND BASES</b> Allow for the procurement, installation, testing and commissioning of analogue addressable smoke detectors as follows:				
9.1	<b>IDC 1</b>				
	Optical detectors	No	110		
	Heat detectors	No	5		
	Void optical detectors complete with ceiling LED	No	0		
	Detectors in areas not yet defined	No	10		
9.2	<b>IDC 2</b>				
	Optical detectors	No	10		
	Heat detectors	No	3		
	Void optical detectors complete with ceiling LED	No	0		
	Detectors in areas not yet defined	No	3		
<b>TOTAL TRANSFERRED TO SUMMARY OF BILL NO 8 - item 2</b>					

**BILL No. 3: FIRE & SMOKE DETECTION**

Item	Description	Unit	Qty	Tariff	Amount
10	<b>ANALOGUE ADDRESSABLE INTERFACE UNITS</b> Allow for the procurement, installation, testing and commissioning of analogue addressable Interface units as shown on plans to specification including interfacing with from detection panel.				
	<b>IDC 1</b>	No	10		
	<b>IDC 2</b>	No	8		
11	<b>LINE ISOLATORS</b> Allow for the procurement, installation, testing and commissioning of line isolators.				
	<b>IDC 1</b>	No	13		
	<b>IDC 2</b>	No	1		
12	<b>ANALOGUE ADDRESSABLE CEILING STROBES</b> Allow for the procurement, installation, testing and commissioning of analogue addressable strobe units.				
	<b>IDC 1</b>	No	10		
	<b>IDC 2</b>	No	24		
13	<b>ANALOGUE ADDRESSABLE WALL MOUNTED STROBES</b>				
	<b>IDC 1</b>	No	9		
	<b>IDC 2</b>	No	13		
14	<b>ANALOGUE ADDRESSABLE MANUAL FIRE ALARM POINTS</b> Allow for the procurement, installation, testing and commissioning of analogue addressable manual fire alarm call points with lifting flap as shown on plans to specification.				
	<b>IDC 1</b>	No	12		
	<b>IDC 2</b>				
15	<b>CONVENTIONAL ZONE INTERFACE UNITS</b> Allow for the tracing & interfacing of existing conventional system monitoring	No	4		
16	<b>INTERFACE UNITS</b> interfacing with sprinkler pump room control panel	No	1		
17	<b>GRAPHICS PACKAGE</b> Complete unit including software etc as specified				
	Computer with keypad and mouse	No	0		
	42 " LCD Screen	No	0		
	Software	No	0		
17	<b>ADDITIONAL ITEMS</b> Any additional equipment necessary to complete the fire detection installation, but not allowed elsewhere in the Bill of Quantities. (Furnish Details)				
<b>TOTAL TRANSFERRED TO SUMMARY OF BILL NO 8 - item 3</b>					

**BILL NO 3 : SUMMARY**

Item	Description	Amount
1	ITEM 1	
2	ITEM 2	
3	ITEM 3	
<b>TOTAL TRANSFERRED TO "SUMMARY OF TENDER BILLS" ITEM 8</b>		