

Technical Specifications

Item	Specification	Statement of Compliance	Annex
<i>[Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</i>			
FIRE DETECTION AND ALARM SYSTEM AT MAIN BUILDING (FULLY-ADDRESSABLE)			
I	Fire Detection and Alarm System Device and Equipment Bidders must submit brochure/catalogues showing the required specification stated herein. Note: None submission of such brochure/catalogues/ product data sheet shall be ground for disqualification		
1	Fire Alarm Control Panel (FACP) must equipped with the following		
	Type Addressable		
	Input power: 220-240VAC, 60Hz.		
	CPU assembly includes dedicated compact flash memory for on-site system information storage and convenient Ethernet Service port Access		
	Fire Fighter Telephone system		
	Capacity for up to 998 Addressable IDNet Points (minimum)		
	Color-coded operator interface with 2x40 LCD display		
	Supports 150 addressable points/ intelligent devices (Minimum)		
	Must have history logs/file		
	Must be Underwriter Laboratories (UL) listed and Factor Mutual (FM) Approved		
2	Smoke Detector/Photoelectric must be equipped with the following:		
	Magnetically operated functional test		
	Must have LED for power-on (pulsing/blinking) or alarm or trouble (steady on) or vice versa		
	Operating Temperature range: 15° to 122° F (-9° to 50° C)		
	Relative humidity: 10% –95%		
	Must be Underwriter Laboratories (UL) listed and Factor Mutual (FM) Approved		
3	Manual Pull Station must be equipped with the following		
	Must be Addressable		
	Visible LED indicator that flashes during communications and is on steady when the station has been activated/alarm.		
	Single action		

	With reset key lock		
	Must be surface or semi-flush mounted		
	Material for housing and pull lever must be made up of Lexan polycarbonate material		
	Must be Underwriter Laboratories (UL) listed and Factor Mutual (FM) Approved		
4	Annunciator must be equipped with the following:		
	LCD technology with LED backlighting		
	LED status indicators		
	Must have 80-Character Display or Two lines of 40 characters each		
	Must have switches for system acknowledge, alarm silence, and system reset		
	Must be Underwriter Laboratories (UL) listed and Factor Mutual (FM) Approved		
II	Compliance Certificates The bidder must submit the required compliance certificate and other related documents stated below. None submission of such certification shall be ground for disqualification		
1	The offered brand must have been established in the Philippine Market for at least 10 years The bidder must submit proof of certification from manufacturer confirming brand's presence in the Philippine market for a minimum of 10 years		
2	The bidder or its supplier must have been an authorized lead distributor or authorized distributor for at least 10 years. This ensures consistent after-sales support, product quality and authenticity, priority in product supply, and access to necessary resources and technical support. The bidder is required to submit proof of certification/partnership agreement from the manufacturer verifying that they have been an authorized lead or authorized distributor for a minimum of 10 years.		
3	The bidder or its supplier must have a manufacturer/supplier's trained programmer to provide up to date knowledge, high quality support and maintenance and technical expertise ensuring that any issues are addressed promptly. The bidder must submit programmer's proof of training certificate from the manufacturer/brand.		
III	Emergency Active Hotline		
1.0	Active office telephone service number and technical in-charge active phone number preferably available to call 24/7 operations. The bidder must submit active numbers stated above		

Name: _____

Legal capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

Date: _____