

MIS 1 - 20545/22

13.01.2023

**QUOTATION NOTICE**

Sub : Supplyco - MIS Division - Smoke Detection System - Inviting Closed Quotations -Reg:  
Ref : Order No MIS 20545/22, dated 12.01.2023 of Chairman and Managing Director,  
Supplyco

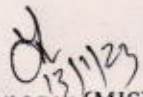
Closed quotes are invited for the following items which is to be supplied and installed at MIS  
Division, Supplyco Head Office, Gandhinagar, Kadavanathara P O, Kochi- 682020

S/N	Component	Specification	Quantity
1	Supply, Installation, testing & commissioning of 2-Zone LCD Control panel non expandable.	2x16 character LCD display panel Resettable output for 4 wire connectivity. Operates on 220v, 50Hz AC supply. Switch Mode Power Supply. Low Battery visual warning with audible tone. Zone wise Isolation facility with loop voltage cut off.	01
2	Supply & fixing of Conventional photoelectric Smoke Detector with base.	Dual LED's for 360° visibility. Bi-colour LED detector status indicator. Programmable sensitivity. Operating Voltage Range 8 to 30VDC (Nominal 12/24VDC). Typical Standby Current @ 25°C 50µA @ 24VDC (LED no blink). Maximum Alarm Current (LED On) 80mA @ 24VDC (Limited by panel). Application Temperature Range -30°C to +70°C. Humidity 0 to 95% Relative Humidity (non condensing)	02
3	Supply & fixing of conventional Sounder with flasher, Automatic, Alarm Relay, Wall Mountable, Outdoor / Indoor.	Alarm Type: Audible. Sound Emission: 80 dB(A) Alarm Current 10 to 29mA DC. Ambient Temp. Range 32 to 120 F. Humidity Range 10 to 93 % RH	01
4	Supply & fixing of Conventional Wall mounting Manual call point.	Alarming by pressing, reset by a special key. Plug-in structure. With FIRE mark. Compatibility with all conventional fire control panel. Glass protected by thin film. Wall mounted. LED blinking facility (optional). Power I/P 24 V DC. Current Consumption (Normal /Fire) NA / 30MA	01
5	Supply & fixing of battery(for Fire panel)	High Quality Rechargeable Sealed Lead Acid. Standard Spade Terminals. Minimum 30 Minutes backup	01

6	Supply & Wiring of 2-Core 1.5sqmm UG Armoured cable	Number Of Cores: 2 CORE. Size: 1.5SQ.MM X 2CORE COPPER ARMOURED CABLE. Insulation Material: XLPE. Conductor: Copper. Color: RED BLACK Voltage: 1100V, through 25mm ISI PVC Pipe with accessories	30 mtrs
7	Supply & Wiring of 2-Core 1sqmm PVC insulated multi core electrical cable	Wattage: 1100 V, through 20mm ISI PVC Pipe with accessories	120 mtrs

**Conditions**

1. The rates of items should be quoted inclusive of all taxes, installation, freight charges etc. in Rupees (Annexure 1)
2. The closed envelopes containing the quotation should bear the superscription "**Quotation for Supply and installation of Smoke Detection System**"
3. The L1 bidder should supply the items at MIS Division, Supplyco Head Office, Gandhinagar, Kadavanthara P O, Kochi - 682020.
4. Make and model with detailed specification (product brochure) of each product will be enclosed in the quotation.
5. **Product that does not meet industry standards and the above mentioned specifications will be rejected.**
6. Warranty : Minimum 3 years comprehensive warranty with quarterly Preventive maintenance
7. **Preventive maintenance should be provided by the selected bidder every 4 months during the warranty period.**
8. **If any of the item found faulty during the warranty period, the same should be replaced without any delay.**
9. Warranty details of product and service (minimum three years) and contact person for technical support should be mentioned in the quotation.
10. The quote to be submitted on or before **28.01.2023, 02.00 PM** to Manager(MIS), MIS Division, Supplyco Head Office, Gandhinagar, Kadavanthara P O, Kochi - 682020, Ph : 8304871587
11. Bidder can visit the site on all working days from 10 AM to 05 PM before submitting quotations
12. Payment will be released within 15 days after successful supply and installation.
13. Supplyco have the right to amend or cancel the tender without prior notice at any point of time.

  
13/1/23  
Manager (MIS)i/c



**Annexure 1**

Name and address of company:

GSTIN :

S/N	Item	Quantity	Basic Rate (Consolidated)	GST %	Rate inclusive of all taxes (Consolidated)
1	Supply, Installation, testing & commissioning of 2-Zone LCD Control panel non expandable.	01			
2	Supply & fixing of Conventional photoelectric Smoke Detector with base.	02			
3	Supply & fixing of conventional Sounder with flasher, Automatic, Alarm Relay, Wall Mountable, Outdoor / Indoor.	01			
4	Supply & fixing of Conventional Wall mounting Manual call point.	01			
5	Supply & fixing of battery(for Fire panel)	01			
6	Supply & Wiring of 2-Core 1.5sqmm UG Armoured cable	30 mtrs			
7	Supply & Wiring of 2-Core 1sqmm PVC insulated multi core electrical cable	120 mtrs			

Signature with date & seal