

PROVINCIAL GOVERNMENT OF DAVAO DE ORO

Cabidianan, Nabunturan, Davao de Oro

TECHNICAL SPECIFICATIONS FORM

Bid Number: B-24-0333 Purchase Request Number: 24-5687 12/26/2024 Date:

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NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
110.				Unit Price	Total Amount	Unit Price	Total Amount
1			Fire Suppression System Specifications: * 1 set - ECS-500 Fluoro-K Cylinder 125 lb. (56.7 kg) Capacity; 1.5" Valve, With LLI; UL, FM (vertical mount only) 45-550121-901 filled with 90 lbs Fluoro-K™ agent * 1 set - Electric Control Head, 24 VDC, P/N 85-890181-200 * 1 set - ECS-500 Discharge Nozzles, Brass, 360°, (Room Space) * 1 set - Valve Outlet Adapter 1.5" P/N WK-283904-000 * 1 set - Single Hazard Suppression Control Panel, 240 VAC Input 1 manual release, 1 Abort, 1 Indicating & 2 Releasing Circuit, P/N 84-732001-901 * 1 set - 7 AH, 12 VDC Sealed Lead Acid Battery, UL Listed * 1 set - KC2 Series Multi-Criteria Photoelectric Smoke Detector Head, P/N KC2-OS-CD * 1 set - KC2 Series 4-in Base, 2-Wire without Relay P/N KC2-SB4 * 1 set - 3300 Conventional Dual Action Pull Station, P/N 84-330001-001 * 1 set - Baton Wheelock Multi Tone-Multi Strobe 24 VDC, P/N MT-24MCW-AR * 1 set - Potter Vibrating Bell 24VDC 6inch, P/N PDC-6-24 * 1 set - Name Plate Door Warning Sign * 1 set - In-Line Releasing-Circuit Device 06-220023-001 * 1 set - Eas Discharge Signage 24VDC P/N AP-003 (Imported) * 1 set - Evacuation Signage 24VDC P/N AP-002 (Imported) Terms and conditions: 1. Engineering design, testing and computerized Flow Calculation and supply of local materials, electro-mechanical pipes fitting with 3000 lbs capacity, wires, boxes hanger and other related materials to complete the installation. 11 lot Engineering design, testing and commissioning including programming of	Unit Price 3,000,000.00			
				SUB-TOTAL	3,000,000.00		

Purpose: For use of structured cabling

Delivery: PGSO

Period of Delivery: 30 days



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ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
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			the system, design as per NFPA 2001 and computerized Flow Calculation and supply of local materials, electro-mechanical pipes fitting with 3000 lbs capacity, wires, boxes hanger and other related materials to complete the installation. 2. Cylinder Rack\Frame with Cylinder Strap 3. Mechanical Piping System - Riser to Nozzle(s) 4. Fittings for at least 3000 lbs capacity 5. Pipe Support, Bracket and Hanger including Anchor, Bolts, and Nuts 6. Electrical conduits, boxes, fittings, wires & anchors 7. Labor Installation including Testing, Commissioning, Programming and Product Presentation 8. DCF Implementation and supervision - Installation of 1xFire suppression system - Supervision of all Engineering works onsite - Assist on tapping of AC power cables - Testing and checking of mechanical and electronic works - Startup and commissioning by Trends and ASISI - Configuration and testing of Parameters - User orientation DCF Warranty Support - Warranty support back to back with ASISI - 24/7 ServiceDesk and on call support 9. On-site installation, Configuration, Testing, Commissioning, Administrative User Training 1 YEAR WARRANTY ON FIRE SUPPRESSION SYSTEM				
	: For use of			GRAND TOTAL	3,000,000.00		<u> </u>

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