

FINANCAIL QUOTATION

Item No.	Item Description	Brand	Unit	Quantity	Unit Price	Total Price (Excl. Tax)	Applicable Tax	Total Price (Incl Tax)
1	Supply of Intelligent Addressable Fire Alarm Control Panel, fully expandable up to a minimum of Eight (08) Signaling Line Circuits (SLC Loops), supplied complete with all required loop cards/modules to provide eight (08) fully operational loops at the time of supply and commissioning. The panel shall be complete with CPU, color/LCD display, integral power supply, integral battery charger, maintenance-free sealed lead-acid batteries sized for the fully configured control panel and the connected system load at the time of commissioning, enclosure, network capability, programmable cause-and-effect logic, event history, software, and all accessories necessary for complete installation, testing, commissioning, and operation. Certifications: • UL 864 (Fire)UL 1076 • UL 257 • ULC-S527-11 • UL Listed: S635 • ULC Listed: S527-11 • MEA: 232-06-E • CSFM: 7165-0028:0224 • FM Approved • FM6320 Approved. Class 6320 for Gas Detection • CCCF listed.	Honeywell or Equivalent	Nos.	01				
2	Supply of Intelligent Addressable Repeater Panel compatible with the proposed Fire Alarm Control Panel, complete with LCD display, communication interface, enclosure, power supply, batteries, and all accessories.	Same as Panel Manufacturer	Nos.	01				
3	Supply of Intelligent Addressable Optical Smoke Detector complete with mounting base.	Same as Panel Manufacturer	Nos.	300				
4	Supply of Intelligent Addressable Rate-of-Rise / Fixed Temperature Heat Detector complete with mounting base.	Same as Panel	Nos.	10				

FINANCIAL QUOTATION

		Manuf cturer						
5	Supply of Intelligent Addressable Beam Smoke Detector complete with transmitter, receiver, reflector kit, mounting brackets, power supply and all accessories suitable for the proposed fire alarm system and complying with NFPA 72 and manufacturer's installation requirements. The contractor shall perform beam alignment and functional testing during commissioning.	Same as Panel Manufa cturer	Nos.	12				
6	Supply of Intelligent Addressable Manual Call Point (Break Glass Unit) complete with resettable operating element/key, weatherproof back box, and accessories.	Same as Panel Manufa cturer	Nos.	56				
7	Supply of Intelligent Addressable Loop-Powered Electronic Sounder with sounder/visual alarm device (horn/strobe or sounder beacon) suitable for indoor installation, complete with mounting base and accessories. The sounder shall provide a minimum sound pressure level as required by NFPA 72 and applicable local requirements at the required occupied locations.	Same as Panel Manufa cturer	Nos.	57				
8	Supply of 3 kVA Online Double-Conversion UPS, 230 VAC, single phase, with pure sine-wave output, automatic bypass, built-in battery charger, maintenance-free batteries, LCD display, overload/short-circuit protection, and all accessories required for installation, testing and commissioning, suitable for the proposed Fire Alarm System.	Schn eider Elect ric/A PC or equi vale nt	Nos	01				

FINANCAIL QUOTATION

9	Supply of 2-Core x 1.5 mm ² fire-resistant, shielded, twisted-pair, low-smoke zero-halogen (LSZH) fire alarm cable, suitable for the proposed addressable fire alarm system, with fire-resistance/circuit-integrity performance suitable for the required application and complying with NFPA 72, applicable IEC/BS standards and the OEM's requirements. The contractor shall submit manufacturer's technical datasheet and relevant fire-resistance test certificate. Preferably red color or as approved by PSPC. Cable shielding shall be installed and terminated in accordance with the Fire Alarm System OEM's approved installation requirements. Shield continuity and termination shall be verified during commissioning.	Pakist an Cable or Equiv alent	Mtr.	8500				
10	Supply of PVC Conduit, 25 mm diameter, complete with all accessories including bends, couplers, junction boxes, inspection boxes, adaptors, bushings, saddles, clamps, spacers, solvent cement, flexible conduits, glands, fasteners, supports, and all accessories required for complete installation.	Jeddah or Equival ent	Mtr.	8500				
11	Soft Digging 2 feet depth x 1 feet width: Earth excavation, trenching, backfilling, compaction, along with the Supply and installation of underground warning/protection tape marked "FIRE ALARM CABLE" at an appropriate depth above the installed cable.	-	Mtr.	300				
12.	Hard Digging 2 feet depth x 1 feet width: Road cutting/hard excavation including reinstatement, compaction, minimum 4-inch concrete encasement/protection, (1:4:8), cement patching, along with the Supply and installation of underground warning/protection tape marked "FIRE ALARM CABLE" at an appropriate depth above the installed cable and restoration of the area to its original condition after cable installation.	-	Mtr.	120				

FINANCAIL QUOTATION

13.	Installation, Testing & Commissioning: Complete installation, cable laying, termination, addressing, programming, testing, commissioning, loop configuration, cause-and-effect programming, integration of all field devices, panel earthing, preparation of as-built drawings, submission of test reports, demonstration of complete system functionality, and operation & maintenance training for five (10) PSPC employees.	-	Job	01				
-----	---	---	-----	----	--	--	--	--

FINANCAIL QUOTATION