

KETERANGAN PEMBELIAN TEMPATAN - JKP KEMANTAN

RUJUKAN SEBUTHARGA : MINDEF/DFA/FY2026/ITAU/DITU/LP/023
 TARIKH TUTUP SEBUTHARGA : 1 / 10 / 2026 (KHAMIS, 08:00 PAGI)
 PETI PENERIMAAN SEBUTHARGA : BOX (1)
 ALAMAT BARU: : ARAS BAWAH, BANGUNAN ARKIB
 KEMENTERIAN PERTAHANAN, BOLKIAH GARISSON

NAMA SYARIKAT : _____
 COP SYARIKAT & TANDATANGAN : _____
 TEL PEMBEKAL : _____ FAX PEMBEKAL : _____
 EMAIL PEMBEKAL : _____
 TAFIS VENDOR ID : _____

BIL	KETERANGAN BARANG	KTI	HARGA SATU	HARGA SEMUA	TEMPOH SAH HARGA (MINIMUM 180 HARI)	TEMPOH PENGHANTARAN	BUATAN NEGERI	LAIN-LAIN HAL
1	<u>PEMASANGAN RANGKAIAN FIBER OPTIC DI BANGUNAN F17, PENANJONG GARISON</u> Supply, delivery, installation, testing and commissioning of single-mode fiber optic network infrastructure for F17 Building, Penanjong Garison [For further enquiries on site visit, please email to dfa.ita@mindf.gov.bn] Note: Sila rujuk spesifikasi yang disertakan (Ceraian 'A') <u>PERHATIAN:</u> Perkara-perkara yang perlu (mandatori) dihadapkan sebelum tarikh tutup sebutharga: ☐ / Katalog (Spesifikasi penuh) ☐ Contoh (Sila hadapkan ke Kaunter Utama, Bhg Perolehan, Tingkat Bawah, Block D, DFA) * Katalog yang dihadapkan hendaklah menggunakan katalog bagi item yang ditawarkan dan bukan menggunakan katalog yang disertakan Jabatan ini. Jika didapati gagal, sebutharga tersebut tidak akan dipertimbangkan.	01 LOT						

319 JUMLAH SEMUA HARGA YANG DITAWARKAN - ANGKA B\$ _____ DAN PERKATAAN : _____

KETERANGAN/SKOP KERJA YANG DIPOHONKAN

Bil	Keterangan/Skop Kerja	Jumlah	Harga Satu	Harga semua
(a)	(b)	(c)	(d)	(e)
1	Supply, delivery, installation, testing and commissioning of single-mode fiber optic network infrastructure for F17 Building, Penanjong Garison with the following setup: a) Re-splicing of existing 12-core fiber optic cable from FC/UPC connectors to new SC/UPC pigtails for Ground Floor, F17 building. b) Re-splicing of existing 168-core fiber optic cable from FC/UPC connectors to new SC/UPC pigtail for F19 Outdoor Cabinet. c) Re-splicing of existing 288-core fiber optic cable from FC/UPC connectors to new SC/UPC pigtails for Library Outdoor Cabinet. d) Re-splicing of existing 144-core fiber optic cable from FC/UPC connectors to new SC/UPC pigtails for ODF Penanjong Exchange.	01 lot 01 lot 01 lot 01 lot		
2	Supply and install of fiber optic splice closure for fiber cable extension.	01 unit		
3	Supply and install G.652 single-mode fiber optic cable for extension from existing manhole to the new switch rack location within the building.	100 meters		
4	Supply, install, test and commissioning of Cat6 LAN points for F17 Building.	59 points		
5	Supply and install 24-port Cat6 1U 19-inch rack-mounted patch panel.	02 units		
6	Supply, install, test and commissioning of 1U rackmount Fiber Optic Patch Panel 12-core ODF with SC/UPC connectors for the following: a) Ground Floor, F17 building (01 ea) b) F19 Outdoor Cabinet (14 ea) c) Library Outdoor Cabinet (24 ea) d) ODF Penanjong Exchange (12 ea)	51 units		



Bil	Keterangan/Skop Kerja	Jumlah	Anggaran Harga Seunit	Anggaran Harga Keseluruhan
(a)	(b)	(c)	(d)	(e)
7	Supply and install 3 meters SC to SC/UPC patch cord for outdoor cabinets (F19 Outdoor Cabinet and Library Outdoor Cabinet).	192 pcs		
8	Supply and install 3 meters SC to LC patch cord for the building.	16 pcs		
9	Cabling Works: - Implement durable, clear alphanumeric thermal-print faceplate strip labelling, matching the corresponding field outlet markers. - Perform Fluke Link Certification testing for all network ports with structural schematic print-out data. - Dismantle, relocate and reinstall all fiber cables, ethernet cables and all network equipment into the new rack, including fiber optic re-splicing and termination works where necessary. - Labelling of fiber optic patch panel and patch cord. - Tidy all previous network cables and fiber by using casing, conduits or trunking. - Removal and disposal of unused LAN cables and fiber optic cables within the building. - Close any holes into fiber optic panel to protect from pests.	01 lot		
10	Supply, delivery, installation, testing and commissioning of Outdoor Wireless Access Point (WAP) and Outdoor LAN point, comprising the following: - Outdoor-rated Wireless Access Point inclusive of mounting, with the following specifications: - System type: T350C - Configure and integrate AP firmware to existing centralized SmartZone 300 (SZ300) appliance controller cluster (Minimum release 6.0/6.1). - Secure articulating wall/pole mounting bracket assembly. - Industrial IP67-rated rubber compression weathering cable gland kit. 01 unit of 24W outdoor-rated midspan PoE injector (48V, 802.3at class 4). 3-years WatchDog Tier-3 advances hardware replacement vendor support registry.	01 lot		



Bil	Keterangan/Skop Kerja	Jumlah	Anggaran Harga Seunit	Anggaran Harga Keseluruhan
(a)	(b)	(c)	(d)	(e)
	b) Outdoor-rated layer 1 PoE LAN backhaul infrastructure cabling, comprising the following: • UV-resistant, shielded twisted pair Cat6 solid copper network backbone cable for direct data link. • Industrial-grade grounded metallic RJ45 modular plug terminations at both ends to protect against electrical static surges. • Weatherproof PVC conduit and/or trunking and physical descending water drip-loops at the structural entry point. • Professional alphanumeric thermal-print wrap labelling at both termination endpoints. • Fluke Certification testing of all installed cabling, with softcopy engineering hand-over documentation.	100 meters 02 pcs 01 lot 01 lot 01 lot		
11	Documentation: Hardcopy and softcopy documentation inclusive of, without limitation: • OTDR testing for both end 1310nm and 1550nm with printout report. • Power meter/light source testing for both end 1310nm and 1550nm. • Single line fiber connection diagram and schematic diagram. • Tagging all fibers in the manhole. • Accurate cables, manhole distance and pathway drawing in AutoCad or Visio format (updating existing drawing).	01 lot		
12	Tenderers are required to attach: a) FTTH Certificate for Fiber Optic Splicing and Management (Main Contractor or Sub Contractor). b) Catalogue and technical specification.	-	-	-
JUMLAH HARGA SEMUA				

