



Suruhanjaya Komunikasi dan Multimedia Malaysia
Malaysian Communications and Multimedia Commission

NOTICE OF AMENDMENT

TENDER NO.	MCMC/SITD/MNSD(01)/LAN&WIFI/TC/11/2022(09)																																																
DESCRIPTION	Tender for the Supply, Delivery, Testing, Commissioning and Maintenance Support Services for MCMC Managed Network Services (Local Area Network (LAN) and WiFi)																																																
DATE	10 November 2022																																																
AMENDMENT	<p>To notify the interested tenderer on the following amendments:</p> <p><u>Amendment to Table 5 : Requirement for MCMC Tower 1 (page 36)</u></p> <p>Existing Table</p> <table border="1"><thead><tr><th>Hardware</th><th>Units/Quantity</th><th>Remarks</th></tr></thead><tbody><tr><td>Access Switch Type A</td><td>13</td><td>24 ports</td></tr><tr><td>Access Switch Type B</td><td>57</td><td>48 ports</td></tr><tr><td>Access Point Type A</td><td>170</td><td>5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO</td></tr><tr><td>Access Point Type B</td><td>10)</td><td>5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO</td></tr><tr><td>Assurance Sensor</td><td>22</td><td></td></tr><tr><td>SFP+SR</td><td></td><td>*Subject to proposed solutions</td></tr><tr><td>Cablings (Copper)</td><td></td><td>*Subject to proposed solutions</td></tr></tbody></table> <p><i>*SFP – Small Form Pluggable, SR – Short Range.</i></p> <p>Amended Table</p> <table border="1"><thead><tr><th>Hardware</th><th>Units/Quantity</th><th>Remarks</th></tr></thead><tbody><tr><td>Access Switch Type A</td><td>13</td><td>24 ports</td></tr><tr><td>Access Switch Type B</td><td>57</td><td>48 ports</td></tr><tr><td>Access Point Type A</td><td>170</td><td>5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO</td></tr><tr><td>Access Point Type B</td><td>10</td><td>5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO</td></tr><tr><td>Assurance Sensor</td><td>22</td><td></td></tr><tr><td>SFP+SR</td><td></td><td>*Subject to proposed solutions</td></tr><tr><td>Cablings (Copper)</td><td></td><td>*Subject to proposed solutions</td></tr></tbody></table> <p><i>*SFP – Small Form Pluggable, SR – Short Range.</i></p>	Hardware	Units/Quantity	Remarks	Access Switch Type A	13	24 ports	Access Switch Type B	57	48 ports	Access Point Type A	170	5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO	Access Point Type B	10)	5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO	Assurance Sensor	22		SFP+SR		*Subject to proposed solutions	Cablings (Copper)		*Subject to proposed solutions	Hardware	Units/Quantity	Remarks	Access Switch Type A	13	24 ports	Access Switch Type B	57	48 ports	Access Point Type A	170	5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO	Access Point Type B	10	5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO	Assurance Sensor	22		SFP+SR		*Subject to proposed solutions	Cablings (Copper)		*Subject to proposed solutions
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Amendment to Table 8: Requirement for Copper Cablings (Page 38)

Existing Table

No.	Cable/Fiber	Quantity
(i)	Category 6A Unshielded Twisted Pair (UTP) 23 AWG	260 Points

Amended Table

No.	Cable/Fiber	Quantity
(i)	Category 6A Unshielded Twisted Pair (UTP) 23 AWG	271 Points

Amendment to Table 9: Requirement for cabling accessories (Page 38)

Existing Table

No.	Cable/Fiber	Quantity
(i)	Multimode Optical Fiber Adapter LC, SC, FT, ST, AND E2000	6 units
(ii)	Fiber Termination Unit (6P, 12P, 18P, 24 & 48P)	5 units
(iii)	HD Category 6A Keystone Jack	260 Points
(iv)	SLIMF CAT.6A S/FTP LSZH Silver Plug	2m = 260 units 3m = 260 units
(v)	HD 1u 24 Port Unloaded Patch Panel (Plate)	1 unit
(vi)	HD 1u 48 Port Unloaded Patch Panel (Plate)	8 unit

Amended Table

No.	Cable/Fiber	Quantity
(i)	Multimode Optical Fiber Adapter LC, SC, FT, ST, AND E2000	6 units
(ii)	Fiber Termination Unit (6P, 12P, 18P, 24 & 48P)	5 units
(iii)	HD Category 6A Keystone Jack	271 Points
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Amendment to Appendix G : Statement of Compliance to the Terms and Conditions of Scope of Work and Specification (Page 96)

Existing Table

Hardware	Units/Quantity	Remarks
Access Switch Type A	11	24 ports
Access Switch Type B	52	48 ports
Access Point Type A	161	5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO
Access Point Type B	8	5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO
Assurance Sensor	22	
SFP+SR		*Subject to proposed solutions
Cablings (Copper)		*Subject to proposed solutions
<i>*SFP – Small Form Pluggable, SR – Short Range.</i>		

Amended Table

Hardware	Units/Quantity	Remarks
Access Switch Type A	13	24 ports
Access Switch Type B	57	48 ports
Access Point Type A	170	5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO
Access Point Type B	10	5GHz 802.11ax 4x4 MIMO and 2.4GHz 802.11ax 2x2 MIMO
Assurance Sensor	22	
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