## MAKHADO MUNICIPALITY

## **QUOTE NO. MAK120/2018**

# SUPPLY, DELIVERY, INSTALLATION AND COMMISSION NETWORK EQUIPMENT AND LOCAL AREA NETWORK FOR MUSEKWA THUSONG CENTRE.

All interested service providers are hereby invited to submit written quotations for the supply, delivery, installation and commission network equipment and local area network for Musekwa Thusong centre.

# NB: COMPULSORY BRIEFING SESSION WILL BE HELD ION 13 NOVEMBER 2018 AT 14H30 AT MUSEKWA THUSONG CENTRE

SCOPE OF WORK	DESCRIPTION	QUANTITY	ADDITIONAL REQUIREMENTS
1	48 Ports P O E <b>Switch</b> (10/100/1000)	One (1)	The switch must be configured, tested and fully commissioned by the service provider.
2	Lockable 23-unit switchback network cabinet	One (1)	The <b>steel</b> cabinet must have at least two (02) built-in fans and at least three (3) built in power plugs and must be able to house the switch, the UPS, router and other network devices.
3	24 Port patch panel and brush panels	Two (2) of each	Must be installed in the cabinet for proper cabling
4	Network points cabled by either Cat5e or Cat6	Twenty four (24)	Cabling must be channelled through proper network trunking and service provider must provide and install all trunking equipment.
5	Professional making of network points, including	Twenty four (24)	Must install and implement professional marking for all network points in the building between the patch panels and the end points for ease of reference during network trouble shooting
6	Five (05) meter length Cat 5e or Cat 6 UTP Cables	Thirty (30)	This must be supplied in addition for each network point installed.

7	Rack mountable smart uninterrupted power supply unit	One (1)	This must be able to support the switch and router in the cabinet. The UPS must be 2KVA (1200) WATT and must include LCD, AVR and USB; and it must fit in the lockable 23-unit switchback network cabinet
8	Mount and rack all devices	Two (2)	The service provider is responsible to mount and rack all devices that must be installed in the cabinet
9	All other accessories	For assembling and fitting all equipment under this bid	Including but not limited to power plugs, wall mounting kits, racking tools and peripherals to ensure proper stacking racking and fitting.
10	Test certificate signed off by authorized person	One (1)	All network points and all installations must be tested and certified that it is in working condition without any failure and a formal test certificate must be handed to Municipality as evidence of the testing and working condition
11	Network diagram of a least AO size	Three (3)	The network must be shown on a network diagram with full description of the cabling, network points, accessories etcetera as an overlay on the building's actual layout.
12	Hand held fire extinguisher	One (1)	Wall mount 9 Kg 19190 dry chemical powder SABS approved fire extinguisher.
13	Warranty	Two (02)	Include extended three (3) years warranty certificate from the vendor for both the UPS and the network switch supplied
14	Minimum standards	_	<ul> <li>Network switch must be the IEEE 802.3af POE standard</li> </ul>

			<ul> <li>Network cable must either be Cat 5e or Cat 6</li> </ul>
15	The bid	_	The bid document on pricing must be itemized; the bid must include labour and all relevant costs

### REQUIREMENTS

- Valid Tax Clearance Certificate with Tax compliance status pin issued
- A copy of Company Registration Certificate/ CK.
- Certified copy/copies of company owner(s) ID Book(s). Not later than three (03) months.
- Certified copy of BBBEE Certificate or Affidavit (For Preferential Points). Not later than three (03) months.
- Attach Proof of payment of Municipal Bill/ Rates accounts/ Formal Lease Agreement, Letter from the Traditional Authority for both entity and directors of the company.
- A copy CSD Summary Report

#### Quotations must be as follows:

- 1. Be signed by an authorized person of the supplier
- 2. Be on an original letter head of the company/enterprise
- 3. Be valid for a period of sixty (60) days from the closing date
- 4. clearly indicate the price charged vat inclusive
- 5. Be accompanied by a valid SARS Tax Clearance Certificate.
- 6. Be accompanied by fully completed MBD 6.1 and MBD 4 obtainable from the municipality or can be downloaded from municipal website <a href="https://www.makhado.gov.za">www.makhado.gov.za</a>.

Fully priced and signed quotations must be sealed in an envelope clearly marked quote number "MAK120/2018" & description 'SUPPLY, DELIVERY, INSTALLATION AND COMMISSION NETWORK EQUIPMENT AND LOCAL AREA NETWORK FOR MUSEKWA THUSONG CENTRE' and be deposited in the tender box at the foyer of the Civic Centre at the physical address reflected below by no later than 12H00 of 16 NOVEMBER 2018

Quotations received will be assessed in accordance with the Municipal Supply Chain Management Regulations, 2005 read with Council's Supply Chain Management Policy and 80/20 points scoring will be used. Preference points will be allocated according to BBBEE rating.

#### **Please Note:**

- 1. No quotation by facsimile or by e-mail will be accepted.
- 2. Enquiries in this regard must be directed to **Mr Tharini Z.E** at contact number: **015 519 3070** during office hours.
- 3. Council reserves the right not to accept lowest or any quotation or to accept part of a quotation only.
- 4. All Service Provider doing business with Makhado municipality are required to register on the CSD (Central Supplier Database).
- 5. Admin enquiries can be directed to Ms TP Ntsieni or Mr M Ramabulana at 015 519 3179/3024.

Civic Centre 83 Krogh Street LOUIS TRICHARDT 0920

Notice no: 172/2018 File no: 8/3/2/1

MR N F TSHIVHENGWA MUNICIPAL MANAGER