

**REQUEST FOR QUOTATIONS (RFQ) FOR SUPPLY AND INSTALL NETWORKING AND  
3D PRINTER AT JOZINI MUNICIPALITY, INDUMO**

|                                                              |                                                                                    |
|--------------------------------------------------------------|------------------------------------------------------------------------------------|
| <b>REF No</b>                                                | <b>MKIQ46/2021</b>                                                                 |
| <b>Description</b>                                           | <b>Supply and install networking and 3D printer</b>                                |
| <b>Delivery address</b>                                      | <b>Jozini Local Municipality, Indumo</b>                                           |
| <b>Closing date and time to submit quotation.</b>            | <b>22 October 2021 at 16:30</b>                                                    |
| <b>Technical queries must be emailed to:</b>                 | <a href="mailto:Lisa.vuso@moseskotane.com">Lisa.vuso@moseskotane.com</a>           |
| <b>The bid documents and SCM queries must be emailed to:</b> | <a href="mailto:Gcino.lugayeni@moseskotane.com">Gcino.lugayeni@moseskotane.com</a> |

- MKI reserves its right not to appoint.
- MKI reserves its right to negotiate the price with the winning bidder.

**Terms and Conditions**

1. Quotations must be emailed by no later than 22 October 2021 at 16h30. Quotations received after the closing time and date will not be considered.
2. All prices must be all inclusive. Only firm prices will be accepted. Non-firm prices (including prices subject to rates of exchange variations will not be considered)
3. Bid validity period: 60 days.
4. Quotations will be evaluated on the 80/20 preference points system.
5. The successful bidder will be expected to supply and set-up in a period of 14 days

- **Background**

The Moses Kotane Institute is an entity of the KwaZulu-Natal (KZN) Provincial Government through the Department of Economic Development, Tourism and Environmental Affairs (EDTEA), with a mandate to conduct world class research into training, skills development, and provincial strategic economic sectors; and to strategically lead on innovation and maritime coordination and implementation activities to respond to the needs of provincial economy. MKI generally aims to provide timely and accurate research to support the attainment of radically transformed inclusive and sustainable economic growth for the province in partnerships with public and private sector.

MKI is looking for a service provider to supply and install networking and 3D printer for the Digital Centre in Jozini municipality, Indumo as per the scope of work below.

- **Scope of work**

The list below contains the expected requirements to set-up computer networking infrastructure at physical address Indumo, Jozini Local Municipality.

The scope of work should incorporate the following:

**Networking and broadband internet connection**

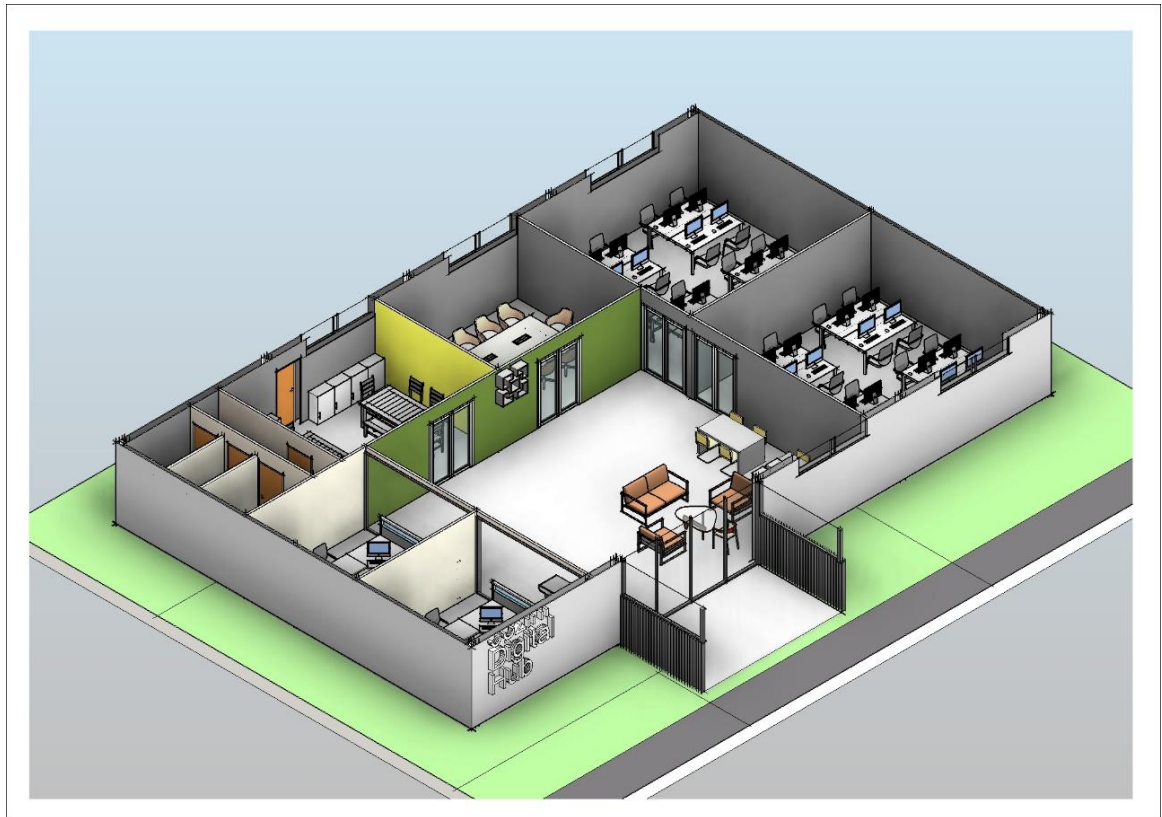
- a) Molex Networking cables
- b) 1 Brush panel and patch panel
- c) Cable labelling on both sides as per current standard
- d) 24 Port unmanaged Network Switch
- e) Network Firewall (Meraki CX67)
- f) 6-meter power and data skirting (100mm X 40mm PVC)
- g) Smart UPS to carry load (Switch, 2 Office power outlets, 2100 Watt, 3000 VA) for at least 30 minutes after power cut
- h) Floor standing 18u network cabinet with Fans and lockable glass door.
- i) 10-way metal power duct Power Distribution Unit (PDU) for cabinet

- j) 5 X Unifi Access Point U6 LR (1 access point for each room except two small offices and toilet area)
- k) 100 m CAT6 cabling (This cable will be connecting the Unifi access points to server rack using RJ45 terminations).
- l) Server certified to run Microsoft Windows Server 2019 (Includes Windows Server 2019 installation disc). Xeon quad core processor, 8GB RAM (minimum), 1TB HDD
- m) 50 x USB Wi-Fi Dongle Long Range (see attached image for sample)

### 3D printer

- a) Build platform 140 x 140 x 135mm
- b) Selectable layer resolution: 0.15mm (150 micron), 0.2mm, 0.3mm, 0.4mm
- c) Print speed: 3-30mm<sup>3</sup>/sec
- d) Dimension: 245mm width, 260mm depth, 350mm height

### Floor Plan



### USB Wi-Fi Specimen



- **The following documents to be submitted with the quotation**

- a) Proof of company registration.
- b) Valid tax clearance certificate/pin
- c) Valid BBBEE certificate by a SANAS accredited agency/company or affidavit
- d) Bank account confirmation letter
- e) Proof of registration on the Treasury Central Supplier Database (CSD)
- f) Supplier declaration form (attached hereinto)

*NB: Failure to submit the above documents will lead to disqualification.*

- **Quotation Requirements**

Service providers are required to submit a company profile with contactable references (minimum of three) and an all-inclusive quotation.

## DECLARATION OF INTEREST

1. Any legal person, including persons employed by the state<sup>1</sup>, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes a price quotation, advertised competitive bid, limited bid or proposal). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-
  - the bidder is employed by the state; and/or
  - the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.
2. **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**
  - 2.1 Full Name of bidder or his or her representative:  
.....
  - 2.2 Identity ..... Number:  
.....  
...
  - 2.3 Position occupied in the Company (director, trustee, shareholder<sup>2</sup>):  
.....
  - 2.4 Company ..... Registration ..... Number:  
.....
  - 2.5 Tax ..... Reference ..... Number:  
.....
  - 2.6 VAT ..... Registration ..... Number:  
.....
  - 2.6.1 The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / persal numbers must be indicated in paragraph 3 below.

<sup>1</sup>"State" means –

- (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament.

<sup>2</sup>"Shareholder" means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.

2.7 Are you or any person connected with the bidder presently employed by the state? **YES / NO**

2.7.1 If so, furnish the following particulars:

Name of person / director / trustee / shareholder/ member:

.....

Name of state institution at which you or the person connected to the bidder is employed :

.....

Position occupied in the state institution:

.....

Any other particulars:

.....

.....

.....

2.7.2 If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector? **YES / NO**

2.7.2.1 If yes, did you attached proof of such authority to the bid document? **YES / NO**

(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.

2.7.2.2 If no, furnish reasons for non-submission of such proof:

.....

.....

.....

2.8 Did you or your spouse, or any of the company's directors / trustees / shareholders / members or their spouses conduct business with the state in the previous twelve months?

**YES / NO**

2.8.1 If so, furnish particulars:

.....  
.....  
.....

2.9 Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?

**YES / NO**

2.9.1 If so, furnish particulars.

.....  
.....  
.....

2.10 Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid?

**YES/NO**

2.10.1 If so, furnish particulars.

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.....  
.....

2.11 Do you or any of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether or not they are bidding for this contract?

**YES/NO**

2.11.1 If so, furnish particulars:

.....  
.....  
.....

**3 Full details of directors / trustees / members / shareholders.**

| Full Name | Identity Number | Personal Tax Reference Number | State Number / Employee Peral Number |
|-----------|-----------------|-------------------------------|--------------------------------------|
|           |                 |                               |                                      |
|           |                 |                               |                                      |
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|           |                 |                               |                                      |
|           |                 |                               |                                      |

**4 DECLARATION**

I, \_\_\_\_\_ THE \_\_\_\_\_ UNDERSIGNED  
(NAME).....

CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 23 OF THE GENERAL CONDITIONS OF CONTRACT SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....  
Signature

.....  
Date

.....  
Position

.....  
Name of bidder

May 2011