SUPPLY, DELIVERY AND INSTALLATION OF A BACKUP EQUIPMENT AND SOFTWARE

1. Guideline for Terms of reference

This tender is for the Appointment of a Service Provider for the Supply, Delivery and Installation of Backup Equipment and Software. This backup solution is required for disaster recovery and business continuity purposes.

A. Background

The Moqhaka Local Municipality requires the Supply, Delivery and Installation of backup equipment and software. This backup solution is required for disaster recovery and business continuity purposes. That is inline with the current new technologies and can be integrated into our current infrastructure.

B. Scope of Work / Terms of Reference

1. Storage Array System

Hybrid entry-level storage system that meets the following dimensions and requirements:

- 2U form-factor
- FlashSystem 5010 SFF Control Enclosure
- Power Cord – PDU Connection
- 5m OM3 Fiber Cable (LC)
- Order Type 1 – CTO
- AC Power Supply High Efficiency (Pair)
- Hybrid Flash Indicator
- 2.4TB 100000rpm 12Gb SAS 2.5 Inch HDD ---(Quantity: 24)
- 16 Gb FC 4 Port Adapter Cards (Pair)
- ServicePac for Hard Drive or Media Retention for Storage 3 years

- ServicePac Warranty Service Upgrade, same day onsite warranty

2. **Software and Licensing**
- Data Center Virtualization & Cloud Infrastructure (Quantity: 1 Host, 12 months license)
  - Server virtualization.
  - Consolidation plus business continuity.
  - Server management suite
  - Server migration across hosts
  - High availability
  - Data protection
  - Server replication

  Including: Production Support for one (01) year

- Backup, Recovery and Replication Software (Quantity: 1 Host, 12 months license)
  - Capabilities
    - Virtual: VMware, Hyper-V & Nutanix
    - Physical: Microsoft Windows, Linux & Mac
    - Cloud: AWS, Microsoft Azure, Google Cloud and more
    - NAS Backup
    - Scale-out Backup Repository, including Capacity Tier & Archive Tier
    - Backup from Storage Snapshots
    - Built-in Replication
    - Continuous Data Protection
    - Instant Recovery Engine
    - APIs, self-service tools & Enterprise Management
    - Monitoring, Reporting & Analytics
    - Intelligent Diagnostics & Remediation Actions
    - Capacity Planning and chargeback
    - DR failover orchestration
    - DR testing
    - DR automated documentation

  Including: Support for one (01) year

C. Expected outputs / Outcomes (Returnable)

- Once off pricing on the supply, delivery and installation of the backup solution.
- Detailed quotation, indicating proposed hardware and software.
- Brochure of proposed items.

- Supply of licensing for the software (12 months).
- Supply of support on the software (12 months).

D. Reporting

The Manager ICT will be responsible for the reporting as and when deliveries are done.

2. Preferential Points System

Indicate whether the tender will be evaluated in terms of 80/20 below R50 million and 90/10 above R50 million.

80/20

3. Duration of the Contract

State how long the contract will take

12 Months

4. Functional or Technical Evaluation Criteria (If Applicable)

See examples of Functional Evaluation Criteria below in Annexure A

ANNEXURE ''A''

Technical or Functional Evaluation Criteria and Functional Evaluation Report Guideline

Only those tenderers who score the minimum of 70 points in respect of the following criteria are eligible for further evaluation

CRITERIA	WEIGHT	POINT	DOCUMENTS TO BE SUBMITTED AS PROOF OF SCORING
Company's experience with similar projects: 0 Project 1 Project 2 Projects 3 Projects 4 Projects 5 > Projects	0 1 2 3 4 5	30	Provide proof of appointment of similar projects completed, with contact details for references that can be contacted by the Municipality to confirm outcome of the appointed services.
Alignment of quoted items to the specifications: Not aligned Aligned	0 5	25	Alignment of scope of work for 'B' and 'C'. Bidder must submit brochure (with detailed specifications) of the items they propose to supply.
Vendor Certification Not Certified Certified	0 5	18	Provide proof that service provider is a certified product vendor of the quoted items. This is for warranty purposes.
Delivery Period 1 Month or Less Within 3 Months More than 3 Months	5 3 1	10	Provide letter of commitment for delivery period.
Locality: Outside Free State Free State Fezile Dabi Moqhaka	0 1 3 5	7	