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City of Johannesburg

Johannesburg Water SOC Ltd

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Newtown
Johannesburg

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REQUEST FOR INFORMATION

RFI NUMBER:	JW RFI 008/2024 AS	CLOSING DATE:	19 August 2024
DESCRIPTION:	Appoint a service provider to supply, install and configure Unix sparc servers with a thirty-six (36) months		
ISSUE DATE	14 August 2024		

ENQUIRIES MAY BE DIRECTED TO:

Bidding procedure enquiries <u>must</u> be sent to		Technical enquiries must be directed to	
CONTACT PERSON	Amanda Mnisi	CONTACT PERSON	Ricky Chauke
TELEPHONE NUMBER	011 688 1763	TELEPHONE NUMBER	011 688 1478
E-MAIL ADDRESS (Submissions must be made to this address)	amanda.mnisi@jwater.co.za	E-MAIL ADDRESS	ricky.chauke@jwater.co.za

SUPPLIER INFORMATION

NAME OF BIDDER			
STREET ADDRESS			
TELEPHONE NUMBER	CODE		NUMBER
CELLPHONE NUMBER			
E-MAIL ADDRESS			
VAT REGISTRATION NUMBER			
CENTRAL SUPPLIER DATABASE No:			
MANUFACTURER OR THIRD PARTY			

Directors:

Ms Gugulethu Phakathi (Chairperson), Mr Ntshavheni Mukwevho (Managing Director and Executive Director),
Mr Johan Koekemoer (Financial Director and Executive Director), Mr Phetole Modika, Mr Siphamandla Mnyani, Mr Siyabonga Mthembu, Mrs Zandile Meeleso, Mr Pholoso Matjele, Mr Kgaile Mogoye, Mr Molate Mashifane, Ms Pamela Mabece, Mr Lunga Bernard

Ms Kethabile Mabe (Company Secretary),

Johannesburg Water SOC Ltd

Registration Number: 2000/029271/30

1. PURPOSE OF THE REQUEST FOR INFORMATION

The RFI response proposals is enquired to assist the organisation with business decision making purposes for an upcoming thirty-six (36) months Request for Tender with regards to budget, cost effectiveness, risk assessment, specific goals to include in the tender, award and allocation strategy to incorporate, firm or non-firm prices, pricing schedule and special conditions of tender.

2. BACKGROUND

Johannesburg Water operates several data servers and storage devices to host its systems and applications. There are in the region of 20 physical data servers, 80 virtual servers, 3 storage devices and 2 backup devices in the IT data centre at Head Office and at the Disaster Recovery (DR) site.

IT department last bought the servers in 2014 and now they have reached end of life as per the OEM speciation's. Johannesburg Water seeks to replace these SPARC servers with a faster, newer technology that can provide high availability to the applications.

1. SCOPE OF WORK AND SPECIFICATIONS

- a) Supply, install and configure two (2) enterprise unix sparc servers as per specification,
- b) Provide Support and Maintenance for a period of 36 months, and
- c) Provide Professional services as and when required during the contract.



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SPECIFICATIONS AND BILL OF MATERIAL (BOM)

5.1 Bill of Materials

Item	Part Number	Hardware Description	Quantity
1.0	7117185	SPARC M12-2 server: model family	
1.1	7605941	SPARC M12-2 server: base v2 with 1 deactivated SPARC64 XII 12-core 3.9 GHz processor, 24 DIMM slots and integrated Ethernet ports (for factory installation). Separately priced activation permit required.	2
1.2	7602606	Processor kit with 1 deactivated SPARC64 XII 12-core 3.9 GHz processor and 24 DIMM slots (for factory	2
1.3	7602609	Four 32 GB DDR4-2400 registered DIMMs for up to 24 DIMMs per processor (for factory installation)	8
1.4	7105508	One 600 GB 10000 rpm 2.5-inch SAS-2 HDD with Fujitsu bracket (for factory installation)	4
1.5	7105511	Oracle Solaris and Oracle VM Server for SPARC preinstall (for factory installation)	1
1.6	7101673	Sun Storage Dual 16 Gb Fibre Channel PCIe Universal HBA, Qlogic (for factory installation)	4
1.7	1109A-Z	Sun Dual 10 GbE SFP+ PCIe 2.0 low profile adapter with Intel 82599 10 Gigabit Ethernet controller and supporting pluggable SFP+ transceivers (for factory installation)	4
1.8	7101675	2 Sun Storage 16 Gb FC short wave optics, Qlogic (for factory installation)	4
1.9	2129A	Dual rate transceiver: SFP+ SR. Support 1 Gb/sec and 10 Gb/sec dual rate (for factory installation)	8
1.10	7117212	SPARC M12-2 server: activation permit for 1 processor core (for factory installation)	48



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1.11	7105537	Power cord: South Africa, 3 meters, SANS164 plug, C13 connector, 5 A (for factory installation)	8
1.12	B61304	Oracle Standard System Installation Service, Site Audit: Servers - Group II	2
1.13	B72645	Oracle Standard Software Installation & Configuration for Systems Service: Solaris (2 domains, 8 zones)	2
1.14	B72641	Oracle Standard Software Installation & Configuration for Systems Service: Base	1
1.15	-	Hardware-Related Technical Support Fees	1

5.4 Location and Delivery:

Johannesburg Water Head Office, 65 Ntemi Piliso Street, Newtown and operational sites as per the specification.

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2. PRICE SCHEDULE

Tender prices must include all transport, Labour, and any other costs.

PRICING SCHEDULE

SCHEDULE A - SERVERS PRICING

Item	Description	Quantity	Unit Price	TOTAL Price (Excl. Vat)
1.	UNIX SPARC SERVER as per specification	2		
2	Total (Vat Excl.)	-	-	

SCHEDULE B - INSTALLATION AND MAINTENANCE PRICING

Item	Configuration Specification	Year 1	Year 2	Year 3	Total (Excl. Vat)
2.1	Complete Installation and Configuration Services of the 2x Sparc servers' hardware and software including ACS to ensure a working solution. (Once Off) only applicable for year 1				



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2.2	Provide Maintenance and Support for 2x Sparc servers				
2.3	Total (Vat Excl.)				

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SUMMARY OF CONTRACT TOTALS

#	Schedule	Total Amount
1	SCHEDULE A – SERVERS PRICING	
2	SCHEDULE B – INSTALLATION AND MAINTENANCE PRICING	
3	Subtotal (excl. VAT)	
4	Value Added Tax (15%)	
5	BID TOTAL (incl. VAT)	



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INFORMATION FOR SPECIFIC GOALS ANALYSIS	
BUSINESS OWNED BY 51% OR MORE -BLACK PEOPLE	
1. Percentage (%) of Black Ownership	
2. Is Black Ownership 51% or more? (Yes or No)	
BUSINESS OWNED BY 51% OR MORE – BLACK YOUTH	
1. Percentage (%) of Ownership by Black Youth	
2. Is the percentage of Black Youth Ownership 51 % or more? (Yes or No)	
BUSINESS OWNED BY 51% OR MORE-WOMEN	
1. Percentage (%) of Ownership by People who are Women	
2. Is the percentage of People who are Women 51 % or more? (Yes or No)	
BUSINESSES LOCATED WITHIN THE BOUNDARIES OF A REGION IN COJ, COJ MUNICIPALITY OR IN GAUTENG PROVINCE	
1. Is your business located in the Gauteng Province? (Yes or No)	
2. Is your business located in the COJ Municipality? (Yes or No)	
3. Is your business located within the region of the COJ? (Yes or No)	
BUSINESS OWNED BY 51% OR MORE - BLACK PEOPLE WHO ARE MILITARY VETERANS	
1. Percentage (%) of Ownership by Black People Who Are Military Veterans	
2. Is the percentage of Ownership by Black People Who Are Military Veterans 51% or more? (Yes or No)	
BUSINESS OWNED BY 51% OR MORE-BLACK PEOPLE WITH DISABILITIES	
1. Percentage (%) of Ownership by Black People With Disabilities	
2. Is the percentage of Ownership by Black People with Disabilities 51% or more? (Yes or No)	
SMME (AN EME OR QSE) OWNED BY 51% OR MORE - BLACK PEOPLE	
1. What is the Enterprise Type? EME – turnover is less than R10m QSE – Turnover between R10m and R50m Generic – Turnover is R50M of more	
JOINT VENTURE (JV), CONSORTIUM OR EQUIVALENT	
1. What is the percentage (%) of ownership for each party?	
SUBCONTRACTING WITH COMPANIES AT LEAST 51% OWNED BY HISTORICALLY DISADVANTAGED INDIVIDUAL (HDI) GROUPS MENTIONED ABOVE	



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1. What is the percentage (%) that will be sub-contracted to companies that are at least 51% owned by Historically Disadvantaged Individual (HDI) groups mentioned above?	
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