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# City of Johannesburg

Johannesburg Water SOC Ltd

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www.johannesburgwater.co.za

# REQUEST FOR INFORMATION

RFI NUMBER:	JW RFI 009/2024 AS	CLOSING DATE:	19 August 2024
<b>DESCRIPTION:</b>	Provision of ICT nety	vork cabling s	ervices to Johannesburg Water for a period
	of 36 months on a as	s and when re	quired basis
ISSUE DATE	14 August 2024		

	ENQUIRIES MAY B	E DIRECTED T	O:
Bidding procedure enq	uiries <u>must</u> be sent to	Technical enq	uiries 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

	SU	PPLIER INFORMA	TION	
NAME OF BIDDER				
STREET ADDRESS				
TELEPHONE NUMBER	CODE		NUMBER	
CELLPHONE NUMBER				
E-MAIL ADDRESS				
VAT REGISTRATION NUMBER				
CENTRAL SUPPLIER				
DATABASE No:				
MANUFACUTER 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



#### 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 makes use of ICT Network Cabling services to allow the entity to connect to the Head Office servers, applications and telephones. The cabling services connects all 23 depots and works within Johannesburg metro to the head office at 65 Ntemi Piliso The tenderer will therefore be required to replace faulty cables and provide new installations as and when required to all Johannesburg Water sites.

#### 3. SCOPE OF WORK AND SPECIFICATIONS

Supply, Installation & maintenance of all network cabinets, cabling, points and patch panels as and when required.

#### **SPECIFICATIONS**

	Qty
Cat 5E or higher UTP Network cables per meter (Internal)	6000
Cat 5E or higher UTP Network cables per meter (External)	1000
Multi-mode Fibre Cables (Internal) per meter With splicing included	2000
Multi-mode Fibre Cables (External) per meter With splicing included	1000
Single-mode Fibre Cables (Internal) per meter With splicing included	2000
Single-mode Fibre Cables (External) per meter, with splicing included	2000
Cat6 network box per unit (cable skirting mounted)	2500
PVC Trunking (25mm x 15mm) per meter	800
UTP Network Fly lead per meter	1000
Fibre Patch lead (Single mode) - MIDCOUPLER	200
Fibre Patch lead (Multi mode) - MIDCOUPLER	200
UTP Patch lead per meter	2000
UTP Patch panels	20
RJ 45 connectors & boots	3000
Network/Server Rack 8u with locks	2
Network/Server Rack 16u with locks	2
Network/Server Rack 42u with locks	1
Media Convertors (Multimode)	10
Media Convertors (Single)	10
POE Adaptors / Injectors (Full duplex Gigabit Ethernet speeds)	15

## 5.2 Additional Requirements, Functionality and Conditions

No.	Description
5.2.1	The Service Provider is expected to have equipment, capabilities and skills to the services and support
5.2.2	Call Assignment, Logging and Tracking: Service Provider will be expected to provide a call logging system that JW IT will use to log all calls or incidents.
5.2.3	Change Control: Any and all changes to systems must follow JWs Change Control procedure.
5.2.4	All resources provided by the SP must be permanent and Full Time Employees (FTEs) of the Service Provider. The resources must be either be SA citizens or foreigners possessing valid work permits.
5.2.5	Intellectual Property: All program code, training material, documents, reports, produced and/or developed on hard-copy or electronic format during the duration of the contract is the sole property of Johannesburg Water (SOC) Ltd. The Service Provider may not use, distribute, or reproduce such material without written consent from JW.

## **Location and Delivery:**

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



4. PRICE SCHEDULE

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

PRICING SCHEDULE

**Table 1 Network Equipment Costs** 

The quantities below are an estimate, equipment will be bought as and when required.



Service Description	Year 1			Year 2			Year 3			Total Price in 3 years
	Qty	Unit Price	Total Price	Qty	Unit Price	Total Price	Qty	Unit Price	Total Price	
Cat 5E or higher UTP Network cables per meter (Internal)	6000			6000			6000			
Cat 5E or higher UTP Network cables per meter (External)	1000			1000			1000			
Multi-mode Fibre Cables (Internal) per meter With splicing included	2000			2000			2000			
Multi-mode Fibre Cables (External) per meter With splicing included	1000			1000			1000			
Single-mode Fibre Cables (Internal) per meter With splicing included	2000			2000			2000			
Single-mode Fibre Cables (External) per meter, with splicing included	2000			2000			2000			



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Cat6 network box per unit (cable skirting mounted)	2500	2500		2500		
PVC Trunking (25mm x 15mm) per meter	800	800		800		
UTP Network Fly lead per meter	1000	1000		1000		
Fibre Patch lead (Single mode) - MIDCOUPLER	200	200		200		
Fibre Patch lead (Multi mode) - MIDCOUPLER	200	200		200		
UTP Patch lead per meter	2000	200		200		
UTP Patch panels	20	20		20		
RJ 45 connectors & boots	3000	3000		3000		
Network/Server Rack 8u with locks	2	2		2		



<u></u>								
Network/Server Rack 16u with locks	2			2		2		
Network/Server Rack 42u with locks	1			1		1		
Media Convertors (Multimode)	10			10		10		
Media Convertors (Single)	10			10		10		
POE Adaptors / Injectors (Full duplex Gigabit Ethernet speeds)	15			15		15		
Subtotal (Vat Excl.)	,	,	,					



## **Table 2 Installation and Maintenance Costs**

The quantities below are an estimate, labour will be paid as and when utilized.

Service Description		Year 1			Year 2			Year 3		Total Price In 3 years
	Qty (Hours)	Price per hour	Total Price	Qty (Hours)	Price per hour	Total Price	Qty (Hours)	Price per hour	Total Price	
Labour for Installation and maintenance of ICT Network Cabling services per an hour per job (including travelling within Johannesburg metro)	768			768			768			
Subtotal (Vat Excl.)		·								



## **Table 3 Total Bid Costs**

NOTE: Labour and purchasing of network equipment will be done as and when required.

3.1	Table 1.0 (Network Equipment Costs)
3.2	Table 2.0 (Installation and Maintenance Costs)
3.3	Total Bid Price (Vat Excl.)
3.4	VAT 15%
3.5	Total Bid Price (Vat Incl.)



	IFORMATION FOR SPECIFIC GOALS IESS OWNED BY 51% OR MORE -BL	
	Percentage (%) of Black Ownership	
	Is Black Ownership 51% or more? (Yes or No)	
	IESS OWNED BY 51% OR MORE - B	
	Percentage (%) of Ownership by Black Youth	
	Is the percentage of Black Youth Ownership 51 % or more? (Yes or No)	
	IESS OWNED BY 51% OR MORE-WO	
	Percentage (%) of Ownership by People who are Women	
	Is the percentage of People who are Women 51 % or more? (Yes or No)	
BUSIN	IESSES LOCATED WITHIN THE BOU	INDARIES OF A REGION IN COJ, COJ MUNICIPALIT
	GAUTENG PROVINCE	
1.	Is your business located in the Gauteng Province? (Yes or No)	
	Is your business located in the COJ Municipality? (Yes or No)	
	Is your business located within the region of the COJ? (Yes or No)	LACK PEOPLE WHO ARE MILITARY VETERANS
		EAGRI EGI EE WIIG ARE MIEHARI VETERANG
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)	
BUSIN	IESS OWNED BY 51% OR MORE-BL	ACK 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) OWN	NED 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 E	EQUIVALENT
	What is the percentage (%) of ownership for each party?	<b>T</b>
		 5 AT LEAST 51% OWNED BY HISTORICALL



<u>+</u>		
	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?