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PAGE NO	
CLOSING DATE AND TIME	13-Dec-21 16:00
Date of Issue	06 December 2021
VALIDITY	60 Days

INITIATING DEPARTMENT	INITIATOR
Networks-Electrical Support	Vasuthaven Moodley
QUOTATION REFERENCE	COLLECTIVE NO.
Rfq_ESS_Vw_011221_High Security Steel Enclosure	
QUOTATION REQUESTED FROM	

JWRFQPM473 - HIGH SECURITY STEEL ENCLOSURE

REQUEST FOR QUOTATION

QUOTATION DATE  
60 Days

QUOTATIONS WILL BE EVALUATED ON THE 80/20 POINT SCORING SYSTEM.80 POINTS WILL BE ALLOCATED TO PRICE AND THE REMAINING 20 POINTS WILL BE ALLOCATED FOR BBBEE AND PREFERENTIAL PROCUREMENT  
 ALL SUPPLIERS RESPONDING TO QUOTATIONS SHOULD BE REGISTERED ON CENTRAL SUPPLIER DATABASE(CSD)  
 SCM CONTACT : Paul Mabatane Mangoale  
 TEL: (011) 688 1408 Fax (011) 688 1556 Email: paul.mangoale@water.co.za

ITEM NO.	DESCRIPTION	BRAND NAME OFFERED	UOM	QTY REQUIRED	PRICE QUOTED EXCL. OF VAT	DIS
1	Please quote on Supply and Delivery of High Security Steel Enclosure as per the attached Product Description & Technical Specification <b>Special Note:</b> As per attached document, a Complete product sample with technical as-built drawing, keys and protective coating material data sheet (MDS) must be submitted to JW at: JW Fennell Road Depot before closing date and time for submitting of quotation No. 1 Fennell Road Cnr Rosettenville, Village Main Johannesburg			12		
2	Delivery with Crane Truck to No. 1 Fennell Road Village Main Johannesburg			1		
<b>FOR INFORMATION CONTACT:</b> Vasu Woodley TEL: (011) 689 9179 CELL: +27 (0)82 496 9182						
<b>SUPPLIER DETAILS</b> AUTHORIZED BY: ..... SIGNATURE: ..... DATE: .....						
<b>OFFICIAL STAMP</b>						
<b>CONDITIONS</b> 1. QUOTATIONS RECEIVED AFTER CLOSE OF BUSINESS ON THE CLOSING DATE WILL NOT BE ACCEPTED. 2. QUOTATIONS WITHOUT BRAND NAMES WHERE REQUIRED WILL NOT BE ACCEPTED 3. PRICES QUOTED MUST BE AS PER THE UNIT INDICATED AND BE EXCLUDED OF VAT 4. QUOTATIONS WITHOUT THE SUPPLIER'S AUTHORIZED SIGNATURE WILL NOT BE ACCEPTED. 5. ACCEPTANCE OF A QUOTATION WILL BE SUBJECT TO JOHANNESBURG WATER'S SUPPLY CHAIN POLICY						

# HIGH SECURITY (VANDAL RESISTANT) STEEL ENCLOSURE

## TECHNICAL SPECIFICATION AND INFORMATION

- The outer shell of the locking cover must also be curved to make it difficult to mechanically cut through and therefore ensuring that only the key is easily accessible to the lock opening.
- The locking system must be designed in such a way that insects cannot nest and restrict access to the key entry such as the case with a normal lever locking system.

### 2.4 Product Dimensions & Colour

- The dimensions and colour of the steel powder coated enclosure supplied must be:

○ Length	: 1350mm - 1500mm
○ Depth	: 450mm - 500mm
○ Width	: 500mm - 550mm
○ Steel Thickness	: 2mm (minimum)
○ Colour:	: Light Grey

- The dimensions and colour of the back plate supplied must be:

○ Length	: 850mm - 900mm
○ Width	: 400mm - 450mm
○ Steel Thickness	: 2mm (minimum)
○ Colour	: White

### 2.5 Quality Assurance and Quality Control

A complete product sample with technical as-built drawing, keys and protective coating material data sheet (MDS) must be provided to Johannesburg Water's Material Inspector or nominated representative for inspection during the evaluation phase of the tendering process and will remain as the permanent reference for the product offered if the supplier's bid is successful i.e. the service provider will be informed in writing to collect their product sample and keys only if they are not successful.

**Note:** If the submitted product design changes, then the onus is on the supplier to provide JW with a new product sample as a reference standard. JW has the right to re-evaluate the new design and establish if it still meets the requirements, in the event that the new design does not meet the design, then JW shall have the right to terminate the award / contract.

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### **2.6 Warranty Period**

The product, including the locking mechanism and protective coating system, must be fully guaranteed for a period of not less than 24 months from date of delivery. Premature colour discoloration, cracking / delamination, or corrosion of the steel enclosure or mechanical failure of the concealed hinges or locking mechanism will require replacement / repairs by the supplier of the product.

### **2.7 Supplementary Requirements**

- The enclosure must:
  - o be thermally insulated in the top of the housing (roof) and have at least 8 air vent grilles/slats on the enclosure side panels to reduce the build-up of heat and to keep the instruments/equipment inside the enclosure within their operating range.
  - o have wire mesh screening over the air vent grille/slats from the inside in order to restrict insect access into the enclosure through the vents.
  - o be fitted with removable white powder coated back plate which is offset from the back panel for the mounting of equipment.
  - o be rated at least IP55.
- The steel enclosure must be fitted with a white powder coated separation tray / gland plate (40mm +/- 50mm) from the bottom that is removable.
- The base of the steel enclosure should have a punched 10mm hole at each corner to ensure that it may be fastened onto a precast concrete base by M6 size anchor bolts.
- Every steel enclosure must be supplied with 2 keys that are "coded" specifically for Johannesburg Water's needs. There needs to be an allowance for three unique combination keyed-alike key sequences for Johannesburg Water.
- Each enclosure must be delivered with a permanent label affixed on the inside of a non-removable panel that identifies the Manufacturer/Supplier and Production date.