



City of Johannesburg

Johannesburg Water SOC Ltd

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a world class African city

<b><u>ADDENDUM</u></b>	No. 01
<b><u>CONTRACT NUMBER:</u></b>	JW FIN 02/23
<b><u>CONTRACT TITLE:</u></b>	SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF AN ASSET MANAGEMENT TRACKING SOLUTION FOR MOVABLE ASSETS (INCLUDING COMPATIBLE MOBILE HANDHELD SCANNERS) AND THE PROVISION OF SOFTWARE MAINTENANCE AND SUPPORT FOR A PERIOD OF THIRTY-SIX (36) MONTHS
<b><u>SUBJECT</u></b>	Addendum 1
<b><u>Date</u></b>	20 October 2023
<b><u>Sender</u></b>	<a href="mailto:thabo.mweli@jwater.co.za">thabo.mweli@jwater.co.za</a> 011 688 6575 <a href="mailto:Amanda.mnisi@jwater.co.za">Amanda.mnisi@jwater.co.za</a> 011 688 1673

**Tenderers are required to incorporate the following amendment into the tender document and return the Addendum:**


**Replace Page 36 and 37 with amended page 36 and 37.**

Scope of Work (Specification of Mobile Scanners)			
<b>No 2</b>	Specification of Mobile Scanners	<ul style="list-style-type: none"> <li>The scanners are to be SABS or ICASA approved</li> </ul>	YES

NOTE: Closing date extended from 06 November 2023 to 10 November 2023 10:30 am

Any inconvenience caused is indeed, regretted.

Yours faithfully

 24/10/2023

Malefa Mpitso

**Senior Manager: Supply Chain Management**

**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



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### Addendum Received

**Name of**

**Tenderer:** .....

**Signatory:** .....

**Signature:** .....

**Date:** .....

#### 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. Scope of Work

### 1. REQUIREMENTS

- Supply, install and commission an asset management tracking solution.
- Supply, install and commission of mobile handheld scanners compatible to the asset management tracking solution for movable assets.
- Supply passive Radio Frequency Identification (RFID) Labels (metal/non-metal labels), standard aluminium labels and room labels.
- Provide software license to commence after successful commissioning of the software until end of the contract.
- Provide software maintenance to commence after successful commissioning of the software until end of the contract.
- Provide technical and functional support for the solution for 36 months.
- Provide training to 30 users after installation.
- Provide ad-hoc training (for new users).
- Update the policies and procedures currently in place to align to new solution that is being deployed.
- Draw Reports in Comma Separated Values (CSV) format for upload into SAP and must be:
  - GRAP Compliant Asset Register report
  - Asset History report
  - Asset valuation report
  - Asset location report, etc
- Develop and present the Project Charter, which clearly defines the scope, deliverables, roles responsibilities, assumptions, and time frames.
- Establish a project steering committee who will be responsible for the execution of the project,
- Develop and maintain a Project Plan.
- Identify and manage project risks.

### SPECIFICATIONS OF MOBILE HANDHELD SCANNERS

Item No.	Description
1	<p>Supply, install and Commission of X10 Compatible mobile handheld scanners.</p> <p><u>Physical Characteristics</u></p> <p>Dimension – 160x76x15.5mm. Weight – 287g (Host with battery). Keyboard – 1 power key, 2 scan keys, 2 volume keys Display – 5.5inch high-definition display. Touch panel – Corning Gorilla Glass, multi-touch panel, gloves and wet hands supported Audio – Built-in speaker and microphone. Card slot – 2 slot for Sim card, 1 slot for TF card. Interface – USB3.0, Type C. LED indicator – Power, charging, status indicator.</p> <p><u>Performance Characteristics</u></p> <p>CPU – Qualcomm 2.0 GHZ Octa-core. Operating System – Android11; upgradable. Memory (RAM+ROM) – 4GB+32GB.</p>

	<p>Expansion – Supports up to 128GB Micro SD card.</p> <p>Battery – 4300mAh removable main battery, 5200mAh pistol battery. Standby over 300 hours, continues use over 12 hours. Charging time: 2.5 hours.</p> <p><u>User Environment</u></p> <p>Operating Temp - -20 to 50 degrees Celsius. Storage Temp - -40 to 70 degrees Celsius. Humidity – 5% to 95% RH (non-condensing). Drop Specs – Multiple 1.5m drops to the concrete (before and after installation of rubber bumper) over the entire operating temperature (at least 20 times) range. Tumble Specs – 1000 x 0.5m falls at room temperature. Sealing – IP65 per IEC sealing specifications. ESD - +/- 15kV air discharge, +/-8kV conductive discharge.</p> <p><u>Accessories</u></p> <p>Standard – AC Adaptor, USB Cable, etc. Cradle, Holster. Separate handle with one button. Handle + battery (5200mAh, one button). UHF back clip + handle (5200mAh, one button).</p> <ul style="list-style-type: none"> <li>• Scanners are to be SABS or ICASA approved.</li> <li>• Scanners must have the RFID and Infrared functionality</li> <li>• The scanners must have the capability of read and write RFID tags</li> <li>• The scanners must be able to read the standard barcode labels as well as the RFID labels</li> <li>• </li> </ul>
2	<p>Supply passive Radio Frequency Identification (RFID) Labels (metal/non-metal labels), standard aluminium labels and room labels</p> <ul style="list-style-type: none"> <li>• G White Inlay, Higgs-3</li> <li>• 13mm X 39mm X 0.5mm Aluminium Asset Labels 1 colour</li> </ul> <p>13mm X 39mm X 0.5mm paper Room Labels 1 colour</p>