



28<sup>th</sup> February 2022

ADDENDUM "SET 2"

**KRA/HQS/NCB-037/2021 -2022: PROVISION OF ASSET TAGGING SERVICES FOR A PERIOD OF TWO (2) YEARS**

Kenya Revenue Authority wishes to inform prospective bidders of the following changes in the tender Document;

DESCRIPTION	AMENDMENTS
Price Schedule	This is to inform the respective bidders that the price scheduled has been expunged and replaced with <b>ANNEX 1: AMENDED PRICE SCHEDULE</b>

The Clarification/addendum form part of the bidding document and is binding to all the bidder. All other terms and conditions of the tender remain the same. You are therefore required to immediately acknowledge the receipt of this addendum.

Regards,

Benson Kiruja

**For: Deputy Commissioner - Supply Chain Management**

R/N



**ADDENDUM SET "2"**

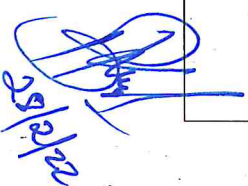
**ANNEX 1: AMENDED PRICE SCHEDULE**

**The Price Schedule Detail and Priced Activity Schedules**

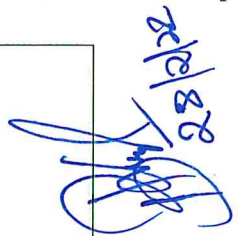
No.	Description	Quantity	Specification	Delivery Time	Unit Cost Inclusive of Taxes	Total Cost-Inclusive of Taxes
1.	RFID tags for metallic items as per specifications.	8,000	<ul style="list-style-type: none"> <li>• UHF EPC Class1 Gen 2 RFID Tags suitable for metallic items.</li> <li>• Read range of minimum 5 meters</li> <li>• Should be optimized for metallic items without any interference</li> <li>• Size of the tag should not be more than 103.0 x 52.0 x 1 mm ( +/- 0.5 )</li> <li>• Tag should have an EPC memory of 96 bits</li> <li>• Tag should have a User memory of minimum 32 bits</li> <li>• Tag encasement should be synthetic</li> <li>• Should have an IP rating of IP68</li> <li>• Should have a high-bond adhesive that fuses permanently to most surfaces.</li> <li>• Should be compatible with flat and not flat surfaces</li> <li>• Tags label should be printed with logo &amp; design provided by institution</li> <li>• Asset description; location; tag number; serial number; Asset status / condition eg Very Good, Good, Fair and Poor; category; sub-category; Any other relevant remarks for the asset.</li> <li>• Data Retention period e.g Up to 10 Years</li> </ul>	<ul style="list-style-type: none"> <li>• Supply on need basis for a period 24 months from the date of contract execution.</li> <li>• Supply of goods shall be within six weeks from the date of the Local Purchase Order.</li> <li>• Bidders will commit to replace defective items within the provided warranty period.</li> </ul>		



No.	Description	Quantity	Specification	Delivery Time	Unit Cost Inclusive of Taxes	Total Cost- Inclusive of Taxes
2.	RFID Tags for non-metallic items	50,000	<ul style="list-style-type: none"> <li>Warranty: e.g 2 Year</li> <li>Temperature Resistance e.g -20°C to 85°C</li> <li>UHF EPC Class1 Gen 2 RFID Tags suitable for nonmetallic items.</li> <li>Read range of minimum 5 meters (2 Marks)</li> <li>Size of the tag should not be more than 95 x 30 mm ( +/- 0.5 )</li> <li>Tag should have an EPC memory of 96 bits</li> <li>Tag should have a User memory of minimum 32 bits</li> <li>Tag encasement should be polyester</li> <li>Should have an IP rating of IP68</li> <li>Should have a high-bond adhesive that fuses permanently to most surfaces.</li> <li>Should be compatible with flat and not flat surfaces</li> <li>Tags label should be printed with logo &amp; design provided by institution</li> <li>Asset description: location; tag number; serial number; Asset status / condition eg Very Good, Good, Fair and Poor; category; sub-category; Any other relevant remarks for the asset.</li> <li>Data Retention period e.g Up to 10 Years</li> <li>Warranty: e.g 2 Year</li> <li>Temperature Resistance e.g -20°C to 85°C</li> </ul>	<ul style="list-style-type: none"> <li>Supply on need basis for a period 24 months from the date of contract execution.</li> <li>Supply of goods shall be within six weeks from the date of the Local Purchase Order.</li> <li>Bidders will commit to replace defective items within the provided warranty period.</li> </ul>		
3.	RFID handheld readers	8	<ul style="list-style-type: none"> <li>This UHF reader will be used for stock taking &amp; inventory management processes</li> <li>Reader should have a read range of minimum 5 meters (2mks)</li> </ul>	<ul style="list-style-type: none"> <li>Supply on need basis for a period 24 months from the date of contract execution.</li> <li>Supply of goods shall be within six weeks from</li> </ul>		



No.	Description	Quantity	Specification	Delivery Time	Unit Cost Inclusive of Taxes	Total Cost Inclusive of Taxes
			<ul style="list-style-type: none"> <li>• Reader should have wifi, bluetooth and should be WinCE based</li> <li>• Reader should have an inbuilt application which can help in stock taking processes. This application should be connected to the centralized server through wifi and provide real time information</li> <li>• Weight of the Reader should not be more than 800 gms</li> <li>• Reader should have an inbuilt rechargeable battery which should support at least 4 hours of working without new charge</li> <li>• Reader should have an internal memory to support at least 100,000 Asset data with transactions</li> </ul>	<p>the date of the Local Purchase Order.</p> <ul style="list-style-type: none"> <li>• Bidders will commit to replace defective items within the provided warranty period.</li> </ul>		
4.	RFID desktop printer	4	<ul style="list-style-type: none"> <li>• Supports tags compatible with: UHF EPC Gen 2 V2, ISO/IEC 18000-63 and RAIN RFID protocols</li> <li>• Integrated RFID system is user-upgradeable in the field and available on both 4" and 6" models</li> <li>• Adaptive Encoding Technology automatically selects optimum encode settings</li> <li>• Supports industry standard, multi-vendor, chip-based serialization</li> <li>• Supports block permalocking of user memory compatible with ATA Spec 2000</li> <li>• Allows users to track performance with RFID job-monitoring tools</li> <li>• Print Methods: Thermal transfer and direct thermal printing</li> <li>• Print speed: Minimum 20 labels per minute</li> </ul>	<ul style="list-style-type: none"> <li>• Supply on need basis for a period 24 months from the date of contract execution.</li> <li>• Supply of goods shall be within six weeks from the date of the Local Purchase Order.</li> <li>• Bidders will commit to replace defective items within the provided warranty period.</li> </ul>		

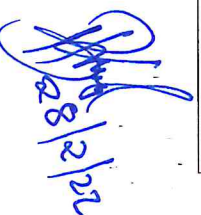
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No.	Description	Quantity	Specification	Delivery Time	Unit Cost Inclusive of Taxes	Total Cost- Inclusive of Taxes
5.	UHF fixed RFID reader to be placed at entry and exit points	20	<ul style="list-style-type: none"> <li>Support multiple tags reading up to 500 times/second</li> <li>Air Protocols EPCglobal UHF Class 1 Gen2, ISO 18000-6C</li> <li>Frequency 865-868 MHz / 920-925 MHz / 902-928 MHz</li> <li>UHF Reader + Writer for first time programming of the Assets</li> <li>USB interface to the computer</li> <li>Reader should have an inbuilt Antenna</li> <li>Reading mode should be auto detect</li> <li>Should have a buzzer and an LED to show detection / reading of tags</li> </ul>	<ul style="list-style-type: none"> <li>Supply on need basis for a period 24 months from the date of contract execution.</li> <li>Supply of goods shall be within six weeks from the date of the Local Purchase Order.</li> <li>Bidders will commit to replace defective items within the provided warranty period.</li> </ul>		
6.	Job site Implementation	SUM	<ul style="list-style-type: none"> <li>Onsite Manpower for programming &amp; pasting of tags, data verification and training ( KRA is present in seven (7) regions Nairobi, South Rift , North Rift, Central, Southern, Northern, Western) to staffs etc till the completion of work of tagging of all assets and configuration with ERP.</li> </ul>			
7.	Fixed assets management software and integration with ERP-SAP	SUM	<ul style="list-style-type: none"> <li>Capable of integrating with any ERP System</li> <li>Capable of easily importing and exporting data using the Import/Export Wizard into excel sheet or any data manipulation tool.</li> <li>Stores all assets information in a simple database.</li> <li>Tracks assets by site, location, department, item &amp; serial number.</li> </ul>	<ul style="list-style-type: none"> <li>Development and Supply of solution shall be within eight weeks from the date of the Local Purchase Order.</li> </ul>		

No.	Description	Quantity	Specification	Delivery Time	Unit Cost Inclusive of Taxes	Total Cost Inclusive of Taxes
			<ul style="list-style-type: none"> <li>• stores all assets information in a simple database - repetition</li> <li>• Instantly views assets assigned to any department, employee or assets with a particular status with options of automatically tracking changes in status and location.</li> <li>• Ability to generate customised queries and reports</li> <li>• Assets Depreciation Management</li> <li>• Real-time alerts based on defined events</li> <li>• Preventive maintenance scheduling</li> <li>• Tracks leases and warranties with the capabilities of tracking asset maintenance and repair history.</li> <li>• Provides online tracking of asset movement between locations including automating of asset movement requests, approvals, electronic gate passes and receipt.</li> <li>• Has multi-user licenses</li> <li>• A browser based user interface</li> <li>• Ability to autopopulate a new asset with data from an existing similar asset to reduce data entry time</li> <li>• Ability to record the maintenance carried out on assets and asset components</li> <li>• Ability to upload and view photos of Assets</li> <li>• Ability to generate RFID labels for Asset IDs</li> <li>• A search facility to enable search for Assets or Staff Members allocated assets</li> </ul>			

  
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No.	Description	Quantity	Specification	Delivery Time	Unit Cost Inclusive of Taxes	Total Cost- Inclusive of Taxes
8.	Training	SUM	<ul style="list-style-type: none"> <li>This is meant to equip staff with skills to manage and support the system in the application side, database management and managing inventory of fixed asset data.</li> <li>The bidder will conduct training during and after the implementation of the system to the satisfaction of the client. The Vendor should provide a clear training plan and schedule within Nairobi. Staff will require training on the policies and procedures developed during the implementation of Fixed Asset Register System (FARS) including all software and hardware to ensure ongoing asset data management.</li> </ul>	One off		
9.	Support and Maintenance	SUM	<ul style="list-style-type: none"> <li>Warranty Service: 1 year warranty after system go live.</li> <li>Support and maintenance will be effective after the end of one (1) year warranty period.</li> <li>Bidder must have a comprehensive Support and Maintenance program for the system</li> <li>The bidder must have qualified professional/systems engineers to offer support and Maintenance.</li> </ul>	<ul style="list-style-type: none"> <li>Support and Maintenance will be effective after the end of one (1) year warranty period.</li> </ul>		
<b>Grand Total Cost (inclusive of Taxes) –To be moved to Form of Tender</b>						

  
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**PROVIDE UNIT COSTS FOR THE ADDITIONAL ITEMS INCLUSIVE OF ALL APPLICABLE TAXES UPTO A MAXIMUM SPEND OF KSHS 10M**

**UNIT PRICE FOR ADDITIONAL ITEM**

No.	Description	Unit Cost-Kshs Inclusive of Taxes
1.	RFID tags for metallic items as per specifications.	
2.	RFID Tags for non-metallic items	
3.	RFID handheld readers	
4.	RFID desktop printer	
5.	UHF fixed RFID reader to be placed at entry and exit points	

Name of Tenderer ..... Signature of Tenderer .....

Stamp.....

*[Handwritten Signature]*  
28/2/22

