## **ANNEX 3: TECHNICAL AND FINANCIAL OFFER - GOODS**

*Bidders are requested to complete this form, sign it and return it as part of their bid along with Annex 2: Quotation Submission Form. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.*

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| Name of Bidder: | Click or tap here to enter text. | |
| RFQ reference: | **RFQ22/02421: EU4MD/ Automated and intelligent systems for collecting and monitoring data and processes within the water supply and sewerage service in the Ungheni region** | Date: Click or tap to enter a date. |

| **Currency of the Quotation: USD United States Dollars**  **INCOTERMS: DDP** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **Item No** | **Description** | **UOM** | **Qty** | **Unit price** | **Total price** |
| 1 | **Meters**  • Meter type: Mechanical  • Connection type: threaded, with mounting set and rubber seal  • Nominal pressure: PN 16c  • Must be: Dn-15mm, R not less than - 100 HV, L-110 mm, protected wheels, with mounting set and complete gaskets  • Protection class IP-68  • Temperature class: cold water meter T30, T50  • Pressure loss class: ΔP 63  • Maximum measuring range Q3 / Q1: 160  • Length: 110 mm  • Horizontal (H) or vertical (V) mounting position  • Forged brass housing (mechanical)  • Flow rate: Q3 -2.5 m³ / h   * Flow profile sensitivity class: U0-D0 * The radio module (LoRa) or other variant of the module should be already embedded or even integrated * Allow operation in difficult working conditions (basement with high humidity, temperatures below 0 0 C, etc.) * They must be pre-equipped for remote transmission, without affecting the readability of the meter, readability must be ensured by mineral glass lenses, be resistant to scratches, ensure long-term operation and maintain all technical and metrological requirements * They must be provided with protection against falsification of the meter indications under the action of external permanent magnets * To be suitable for locations with various topologies, in urban and rural areas; apartments, residential area or public objectives * Allow reading, including meters installed in water chambers, basements or other hard-to-reach places, fountains with metal lids, the possibility of mounting in any position (vertical, horizontal) * Data storage and automatic retransmission on the same day or the next day in case of data transmission failuresBattery life of at least 10 years | item | 1000 |  |  |
| 2 | **Software**   * The collection system must be provided and supplied with the meters, with the possibility of using it online by several users * The vendor will provide application usage licenses, database management and operating systems, and communications programs and interfaces provided * System applications, operating system, and communication software must be easily upgraded in the event of new releases * Possibility to exchange data with other systems or applications API or import / export structured files, ISON format, text file, Excel * The software will allow you to create reports on water consumption, bills and send them automatically to consumers * Data acquisition range from meters up to 3 km * Possess a high degree of accuracy in data processing * Alarm history along with its serial number * Possibility of later connection of additional smart meters to the existing data acquisition system   The software will be installed at the buyer or in Cloud, with all access keys | item | 1 |  |  |
| 3 | **Training of users**   * Staff training in meter installation, software operation, meter reprogramming * The contractor will carry out the training of the group of employees of at least 5 specialists within the enterprise, with a duration of about 2 hours | item | 1 |  |  |

**Compliance with Requirements**

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|  | **You Responses** | | |
| **Yes, we will comply** | **No, we cannot comply** | **If you cannot comply, pls. indicate counter - offer** |
| Maximum delivery period not to exceed 60 calendar days upon signature of contract. |  |  | Click or tap here to enter text. |
| Minimum Technical Specifications |  |  | Click or tap here to enter text. |
| Delivery Term (INCOTERMS) |  |  | Click or tap here to enter text. |
| Minimum 24 months of warranty  The provider undertakes to remove, on its own account, all defects caused by it and / or in the case of the use of non-quality materials, detected during the warranty period;  The provider will ensure, free of charge, during the warranty period, the repair of defects and spare parts within a maximum of 48 hours from the notification. |  |  | Click or tap here to enter text. |
| Delivery and testing |  |  | Click or tap here to enter text. |
| Authorized Service Centre to be provided |  |  | Click or tap here to enter text. |
| Validity of Quotation 90 calendar days |  |  | Click or tap here to enter text. |
| Payment terms |  |  | Click or tap here to enter text. |
| All Provisions of the UNDP General Terms and Conditions |  |  | Click or tap here to enter text. |

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| I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted. | |
| *Exact name and address of company*  Company NameClick or tap here to enter text.  Address: Click or tap here to enter text.  Click or tap here to enter text.  Phone No.: Click or tap here to enter text.  Email Address: Click or tap here to enter text. | Authorized Signature:  Date: Click or tap here to enter text.  Name: Click or tap here to enter text.  Functional Title of Authorised  Signatory: Click or tap here to enter text.  Email Address: Click or tap here to enter text. |