**ANNEX 2: QUOTATION SUBMISSION FORM**

*Bidders are requested to complete this form, including the Company Profile and Bidder’s Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. 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.*

|  |  |  |
| --- | --- | --- |
| Name of Bidder: | Click or tap here to enter text. | |
| RFQ reference: | **RfQ23/02726 – Procurement of servers for HES and MDM applications for smart meters initiative** | Date: Click or tap to enter a date. |

**Company Profile**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Item Description** | | **Detail** | | | |
| Legal name of bidder or Lead entity for JVs | | Click or tap here to enter text. | | | |
| Legal Address, City, Country | | Click or tap here to enter text. | | | |
| Website | | Click or tap here to enter text. | | | |
| Year of Registration | | Click or tap here to enter text. | | | |
| Legal structure | | Choose an item. | | | |
| Are you a UNGM registered vendor? | | Yes  No If yes, insert UNGM Vendor Number | | | |
| Quality Assurance Certification (e.g. ISO 9000 or Equivalent) *(If yes, provide a Copy of the valid Certificate):* | | Yes  No | | | |
| Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? *(If yes, provide a Copy of the valid Certificate):* | | Yes  No | | | |
| Does your Company have a written Statement of its Environmental Policy? *(If yes, provide a Copy)* | | Yes  No | | | |
| Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies or membership of trade institutions promoting such issues *(If yes, provide a Copy)* | | Yes  No | | | |
| Is your company a member of the UN Global Compact | | Yes  No | | | |
| Bank Information | | Bank Name: Click or tap here to enter text.  Bank Address: Click or tap here to enter text.  IBAN: Click or tap here to enter text.  SWIFT/BIC: Click or tap here to enter text.  Account Currency: Click or tap here to enter text.  Bank Account Number: Click or tap here to enter text. | | | |
| **Previous relevant experience:**  **Minimum 2 similar (in terms of type and volume of goods) contracts in providing similar equipment undertaken in the past 5 (five) years**  [Details of the above listed contracts (minimum 2 contracts) shall be included in the table below. The information shall be used to evaluate the compliance of the Bidders to the evaluation criteria listed in Section 2: Special Instructions. Additional clarifications might be requested if information presented will not suffice to take an evaluation decision.] | | | | | |
| **Name of previous contracts** | **Client & Reference Contact Details including e-mail** | | **Contract Value** *(indicate currency)* | **Period of activity**  *(month/ year)* | **Types of activities undertaken** |
|  |  | |  |  |  |
|  |  | |  |  |  |
|  |  | |  |  |  |

**Bidder’s Declaration**

| **Yes** | **No** |  |
| --- | --- | --- |
|  |  | **Requirements and Terms and Conditions:** I/We have read and fully understand the RFQ, including the RFQ Information and Data, Terms of References, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them. |
|  |  | I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period. |
|  |  | **Ethics**: In submitting this Quote I/we warrant that the bidder: has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ ;has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer. |
|  |  | I/We confirm to undertake not to engage in proscribed practices, , or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and wehave read the United Nations Supplier Code of Conduct :<https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct> and acknowledge that it provides the minimum standards expected of suppliers to the UN. |
|  |  | **Conflict of interest:** I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organisation’s Point of Contact. |
|  |  | **Prohibitions and Sanctions:** l/We hereby declare that our firm, ultimate beneficial owners, affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. |
|  |  | **Bankruptcy**: l/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future. |
|  |  | **Offer Validity Period:** I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity. |
|  |  | I/We understand and recognize that you are not bound to accept any Quotation you receive, and wecertify that the goods offered in our Quotation are new and unused. |
|  |  | By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorised by the Organization/s to make this declaration on its/their behalf. |

Signature:

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Date: Click or tap to enter a date.

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

*Bidders are requested to complete this form, sign it and return it as part of their quotation 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.*

|  |  |  |
| --- | --- | --- |
| Name of Bidder: | Click or tap here to enter text. | |
| RFQ reference: | **RfQ23/02726 – Procurement of servers for HES and MDM applications for smart meters initiative** | Date: Click or tap to enter a date. |

**Technical Offer**

The technical offer shall include:

* Brief description of the previous experience in providing similar equipment, including brief description of minimum 2 contracts (in terms of type and volume of goods) undertaken in the past 5 (five) years ;
* Brief description of the training process and schedule of implementation for use and maintenance of the hardware;
* Brief description of the warranty and repair procedures/points of contact for ensuring the comprehensiveness after-sales services
* User manual for hardware.

**Financial Offer**

Provide a lump sum for the provision of the services stated in the Terms of Reference your technical offer. The lump sum should include all costs of preparing and delivering the Services. All daily rates shall be based on an eight-hour working day.

**Currency of Quotation: USD**

**INCOTERMS: DDP**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Ref** | **Description** | | **Q-ty** | **Unit price**  **(VAT 0%), USD** | **Total price**  **(VAT 0%),**  **USD** |
|  | Servers’ hardware for head-end system (HES) infrastructure | | 4 |  |  |
|  | Servers’ hardware for billing platform | | 4 |  |  |
|  | Redundant power supply | | 8 |  |  |
|  | Synchronization system (master ntp reference clock) | | 3 |  |  |
|  | Software  *(Installed on HES servers)* | Microsoft Windows Server Standard Edition 2022 + 10 call licenses | 4 |  |  |
| Microsoft SQL Server Standard Edition 2019, OLP + 5 CAL licenses | 2 |  |  |
|  | Additional warranty and maintenance period for 36 months (Please note that the goods price should include a standard 24-months warranty, to which the additional 36 months need to be added) | | 1 |  |  |
| **Total Price, USD** | | | | |  |
| **Transportation Price, USD** | | | | |  |
| **Insurance Price, USD** | | | | |  |
| **Other Charges (specify), USD** | | | | |  |
| **Total Final and All-inclusive Price, USD** | | | | |  |

**Compliance with Requirements**

|  |  |  |  |
| --- | --- | --- | --- |
|  | You Responses | | |
| Yes, we will comply | No, we cannot comply | If you cannot comply, pls. indicate counter - offer |
| Delivery Lead Time – 60 days |  |  | Click or tap here to enter text. |
| Validity of Quotation – 90 days |  |  | Click or tap here to enter text. |
| Warranty Period – minimum 60 months (24 months minimum required warranty and 36 months extended paid warranty) |  |  | Click or tap here to enter text. |
| After-sales service and local service support requirements |  |  | Click or tap here to enter text. |
| Payment terms |  |  | Click or tap here to enter text. |

|  |  |
| --- | --- |
| 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. |

## **ANNEX 4: TECHNICAL RESPONSIVENESS TABLE**

*Bidders are requested to complete this form, sign it and return it as part of their quotation 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.*

|  |  |  |
| --- | --- | --- |
| Name of Bidder: | Click or tap here to enter text. | |
| RFQ reference: | **RfQ23/02726 – Procurement of servers for HES and MDM applications for smart meters initiative** | Date: Click or tap to enter a date. |

Bidders shall supplement the information provided in the tables below with detailed description of the offered goods, including design and Technical Data Sheets (including photos if applicable).

1. **SERVERS HARDWARE FOR HEAD-END SYSTEM (HES) INFRASTRUCTURE**

|  |  |  |  |
| --- | --- | --- | --- |
| **TECHNICAL SPECIFICATIONS** | | **Conformity**  **(Yes/No)** | **Offered Brand, Model and Exact characteristics**  (Technical characteristics and requirements should  not be less/worse than those listed in Annex 1: Schedule of Requirements) |
| HOST SERVER | 2 x rack-mount servers with the following characteristics:   * 2xCPU - 2nd Generation Intel Xeon Silver Series, 16xCores, 22MB Cache, 2.1 GHz. * RAM - 256 GB. |  |  |
| STORAGE | 1 instance with the following characteristics:   * SSD's – 2x480 GB SSD for OS and Apps, and 2x3 TB SSD Data Center Edition for dB, * RAID Controller; * Hot-Swap bays for HDD/SSD |  |  |
| LAN INTERFACE | 2x2x1 Gb copper-based |  |  |
| POWER SUPPLY UNIT | A basic and a redundant supply with identical power parameters. |  |  |
| SERVERS ARRANGEMENTS | There is one main server and one reserve server. Each physical server contains virtual machine with running operating system and SQL Server. In case of main physical server is down, virtual machine automatically will be up on the reserve server. |  |  |

1. **SERVERS HARDWARE FOR BILLING PLATFORM**

|  |  |  |  |
| --- | --- | --- | --- |
| **TECHNICAL SPECIFICATIONS** | | **Conformity**  **(Yes/No)** | **Offered Brand, Model and Exact characteristics**  (Technical characteristics and requirements should  not be less/worse than those listed in Annex 1: Schedule of Requirements) |
| HOST SERVER | 2 x rack-mount servers with the following characteristics:   * 2xCPU - 2nd Generation Intel Xeon Silver Series, 16xCores, 22MB Cache, 2.1 GHz. * RAM - 256 GB. |  |  |
| STORAGE | 1 instance with the following characteristics:   * SSD's – 2x480 GB SSD for OS and Apps, and 4x3 TB SSD Data Center Edition for dB, * RAID Controller; * Hot-Swap bays for HDD/SSD |  |  |
| LAN INTERFACE | 2x1 Gb copper-based |  |  |
| POWER SUPPLY UNIT | A basic and a redundant supply with identical power parameters. |  |  |
| SERVERS ARRANGEMENT | There is one main server and one reserve server. Each physical server contains virtual machine with running Billing platform software and corresponding dB. In case of main physical server is down, virtual machine automatically will be up on the reserve server. |  |  |

1. **REDUNDANT POWER SUPPLY**

|  |  |  |  |
| --- | --- | --- | --- |
| **TECHNICAL SPECIFICATIONS** | | **Conformity**  **(Yes/No)** | **Offered Brand, Model and Exact characteristics**  (Technical characteristics and requirements should  not be less/worse than those listed in Annex 1: Schedule of Requirements) |
| REDUNDANT POWER SUPPLY | Double conversion, rackmount, online redundant power supply |  |  |

1. **SYNCHRONIZATION SYSTEM**

|  |  |  |  |
| --- | --- | --- | --- |
| **TECHNICAL SPECIFICATIONS** | | **Conformity**  **(Yes/No)** | **Offered Brand, Model and Exact characteristics**  (Technical characteristics and requirements should  not be less/worse than those listed in Annex 1: Schedule of Requirements) |
| MASTER NTP REFERENCE CLOCK | * Universal atomic clock reference for network time synchronization; * Connectivity: Ethernet 10/100/1000Base-T interface; * Time source: GPS Satellite; * Protocol: NTP Stratum 1 Time Server; * Accuracy: GPS Source 0.1 s, Ethernet NTP 1 ms overall; * GPS Sensor - external antenna; |  |  |

1. **SOFTWARE (for HES infrastructure)**

|  |  |  |  |
| --- | --- | --- | --- |
| **TECHNICAL SPECIFICATIONS** | | **Conformity**  **(Yes/No)** | **Offered Brand, Model and Exact characteristics**  (Technical characteristics and requirements should  not be less/worse than those listed in Annex 1: Schedule of Requirements) |
| SOFTWARE    *© 2023 All Rights Reserved*[**www.addgrup.com**](http://www.addgrup.com) | * Microsoft Windows Server Standard Edition 2022 x 4 licenses + 10 CAL licenses for each server. * Microsoft SQL Server Standard Edition 2019, OLP x 1 license + 5 CAL licenses for each server |  |  |

|  |  |
| --- | --- |
| 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. |