**TERMS OF REFERENCE**

**Request for Bid for   
Supply and Delivery of IT equipment   
for Specialized Anti-Corruption Prosecutor’s Office**

March 2024

# INTRODUCTION

The European Union Anti-Corruption Initiative in Ukraine (EUACI) Phase II is the biggest European Union (EU) support programme in the area of anti-corruption in Ukraine, co-funded and implemented by the Ministry of Foreign Affairs of Denmark on behalf of the EU.

The overall objective of EUACI Phase II is reduction of corruption in Ukraine at the national and local levels. One of its beneficiaries is the Specialized Anti-Corruption Prosecutor’s Office (SAPO). The Specialized Anti-Corruption Prosecutor's Office is an independent structural unit of the General Prosecutor of Ukraine, and is primarily responsible for supporting and overseeing criminal investigations launched by the National Anti-Corruption Bureau of Ukraine (NABU).

The EUACI is seeking a contractor for supply and delivery of IT equipment to the SAPO main office in Kyiv.

The SAPO is a beneficiary for the procurement. The contracting authority is the Ministry of Foreign Affairs of Denmark, EUACI, hereinafter referred as the Customer.

# OBJECTIVE

The objective of the procurement is to supply SAPO with the necessary IT equipment to strengthen the capabilities of its IT infrastructure.

# BIDDING DETAILS (INSTRUCTION TO BIDDERS)

The subject of the tender is IT equipment listed below:

|  |  |  |
| --- | --- | --- |
| **#** | **Description** | **Qty** |
| 1 | Server type 1 | 1 |
| 2 | Server type 2 | 1 |
| 3 | Network Firewall | 1 |
| 4 | Network Switch type 1 | 1 |
| 5 | Network Switch type 2 | 2 |

Detailed specification of the equipment is provided in [Annex 1](#_Annex_1._Technical).

The financial bid shall be submitted in the format provided in [Annex 2](#_Annex_2._Format). Prices must be quoted in EUR, including costs of delivery to the place of destination, all duties and taxes applicable, and excluding VAT. The EUACI has a VAT exemption as an international technical assistance program.

The financial bid must be accompanied by filled out tables provided in [Annex 1](#_Annex_1._Technical), describing technical specifications / manufacturers / particular models of the equipment offered by the Supplier.

The equipment configuration proposed by the Supplier must be included in the bid and must provide the minimum requirements described in [Annex 1](#_Annex_1._Technical).

The maximum budget for the procurement is EUR 31,000 including delivery service.

**Payments**

All the payments under the Contract shall be made in UAH (Ukrainian Hryvnia) according to the official NBU exchange rate published on the business day of the invoice issuance by the Supplier.

The Supplier may request 50% of the payment on signing the contract and the remaining 50% will be paid when the entire assignment will be completed.

**Terms of delivery**

* Delivery of the IT equipment to SAPO main office: 01135, Ukraine, Kyiv, 17 Isaakyana Street.
* Delivery timeframe: during 60 days after signing the contract

**How to apply**

The proposals shall be submitted in electronic format only within the below deadline to the email: [serkon@um.dk](mailto:serkon@um.dk), indicating the subject line “SAPO IT equipment”.

Deadline for submitting proposals is 19 March 2024, 17:00 Kyiv time.

Any clarification questions for the bid request should be addressed to [serkon@um.dk](mailto:serkon@um.dk), no later than 13 March 2024, 17:00 Kyiv time.

Bidding language: English.

# BIDS EVALUATION CRITERIA

Bids will be evaluated in accordance with the criteria provided below:

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| --- | --- | --- |
| **#** | **Criteria** | **Weight** |
| 1 | Meets the Technical Specifications (Annex 1) | 20% |
| 2 | Price | 80% |

# TIMEFRAME

|  |  |  |
| --- | --- | --- |
| **Task** | **Date** | **Time** |
| Issuing the Request for Bid | 7 March 2024 |  |
| Deadline for submission of bids | 19 March 2024 | 17:00 Kyiv time |
| Evaluation of the bids (provisional) | 20 March 2024 |  |
| Notification of award to the successful Supplier (provisional) | 21 March 2024 |  |
| Signature of the contract (provisional) | 25 March 2024 |  |
| Supply of equipment (provisional) | 25 March 2024 – 25 May 2024 |  |

# Annex 1. Technical Specification

* + - 1. Server Type 1:

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| --- | --- | --- |
| **Item** | **Minimum requirements** | **Specifications offered** |
| **Manufacturer’s name:** |  | *To be filled out by Supplier* |
| **Product type, model:** |  | *To be filled out by Supplier* |
| Server | PowerEdge R750xs - Intel Xeon Silver 4314 16C/32T | (Chassis with up to 12 Hard Drives (SAS/SATA) and 2x2.5" Rear SAS/SATA Drives);  Number of CPUs in the server: One CPU;  RAM capacity: 96GB+ DDR4 3200 RDIMM;  RAID Controller SAS/SATA: PERC H755 adapter 8 GB DDR4 2666 MT/s cache;  Storage: • 2x 8TB SAS HDD (7200 RPM, 12Gb/s)  • 4x 4TB SAS HDD (7200 RPM, 12Gb/s)  • 4x 960GB SSD SATA  Network controller OCP NIC 3.0: Intel X710-T4L Quad Port 10GbE BASE-T or equivalent;  System management server: iDRAC9 Express;  Power supply Unit: Dual, Hot-Plug, Fully Redundant Power Supply (1+1), 1400W, Mixed Mode;  Operating System: VMware vSphere 8 | *To be filled out by Supplier* |
| Warranty | Manufacturer warranty | *To be filled out by Supplier* |

* + - 1. Server Type 2:

|  |  |  |
| --- | --- | --- |
| **Item** | **Minimum requirements** | **Specifications offered** |
| **Manufacturer’s name:** |  | *To be filled out by Supplier* |
| **Product type, model:** |  | *To be filled out by Supplier* |
| Server | PowerEdge R750xs - Intel Xeon Silver 4314 16C/32T | (Chassis with up to 12 Hard Drives (SAS/SATA) and 2x2.5" Rear SAS/SATA Drives);  Number of CPUs in the server: One CPU; RAM capacity: 96GB+ DDR4 3200 RDIMM;  RAID Controller SAS/SATA: PERC H755 adapter 8 GB DDR4 2666 MT/s cache;  Storage:  • 2x 12TB SATA HDD  • 4x 4TB SAS HDD (7200 RPM, 12Gb/s)  • 4x 960GB SSD SATA  Network controller OCP NIC 3.0: Intel X710-T4L Quad Port 10GbE BASE-T or equivalent;  System management server: iDRAC9 Express;  Power supply Unit: Dual, Hot-Plug, Fully Redundant Power Supply (1+1), 1400W, Mixed Mode;  Operating System: VMware vSphere 8 | *To be filled out by Supplier* |
| Warranty | Manufacturer warranty | *To be filled out by Supplier* |

* + - 1. Network Firewall:

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| --- | --- | --- |
| **Item** | **Minimum requirements** | **Specifications offered** |
| **Manufacturer’s name:** |  | *To be filled out by Supplier* |
| **Product type, model:** |  | *To be filled out by Supplier* |
| Network Firewall | FG 200F (1 Year FortiCare Premium and FortiGuard Enterprise Protection):  Interfaces and Modules:  GE RJ45 Ports: 16;  GE RJ45 Management / HA: 1 / 1;  GE SFP Slots: 8;  10 GE SFP+ FortiLink Slots (default): 2;  10 GE SFP+ Slots: 2;  USB Port: 1;  Console Port: 1;  Trusted Platform Module (TPM): Yes;  Bluetooth Low Energy (BLE): Yes;  Included Transceivers: 0  System Performance and Capacity:  IPv4 Firewall Throughput  (1518 / 512 / 64 byte, UDP):  27 / 27 / 11 Gbps;  Firewall Latency (64 byte, UDP) 4.78 μs;  Firewall Throughput (Packet per Second):  16.5 Mpps;  Concurrent Sessions (TCP) 3 Million;  New Sessions/Second (TCP) 280 000;  Firewall Policies: 10 000;  Gateway-to-Gateway IPsec VPN Tunnels: 2000;  Client-to-Gateway IPsec VPN Tunnels: 16 000;  SSL-VPN Throughput: 2 Gbps;  Concurrent SSL-VPN Users: 500;  SSL Inspection Throughput (IPS, avg. HTTPS):  4 Gbps;  Virtual Domains (Default/Maximum): 10/10;  Maximum Number of FortiSwitches Supported: 64;  Maximum Number of FortiAPs (Total/Tunnel): 256/128;  Maximum Number of FortiTokens: 5000;  High Availability Configurations: Active-Active, Active-Passive, Clustering;  Dimensions and Power:  Height x Width x Length (mm): 44 x 432 x 342;  Weight: 10.14 lbs (4.6 kg);  Form Factor: Ear Mount;  AC Power Supply: 100–240V AC, 50/60 Hz; | *To be filled out by Supplier* |
| Warranty | Manufacturer warranty | *To be filled out by Supplier* |

* + - 1. Network Switch type 1:

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| --- | --- | --- |
| **Item** | **Minimum requirements** | **Specifications offered** |
| **Manufacturer’s name:** |  | *To be filled out by Supplier* |
| **Product type, model:** |  | *To be filled out by Supplier* |
| Network Switch | FS 248E-FPOE  Hardware Specifications:  Total Network Interfaces: 48x GE RJ45 ports and 4x GE SFP ports;  Dedicated Management 10/100 Port : 1;  RJ-45 Serial Console Port: 1;  Power over Ethernet (PoE) Ports: 24;  PoE Power Budget: 370 W;  System Specifications:  Switching Capacity (Duplex): 104 Gbps;  Packets Per Second (Duplex): 155 Mpps;  MAC Address Storage: 16 K;  Network Latency: < 1µs;  VLANs Supported: 4 K;  Link Aggregation Group Size: 8;  Total Link Aggregation Groups: Up to number of ports;  Packet Buffers: 1.5 MB;  Memory: 512 MB DDR3;  Flash: 128 MB;  ACL: 512;  Spanning Tree Instances: 16;  Route Entries (IPv4): 64;  Host Entries: 512;  Dimensions and Power:  Height x Depth x Width (mm): 44 x 410 x 440;  Weight: 5.5 kg;  Power Required: 100–240V AC, 50/60 Hz;  Power Supply: AC built in; | *To be filled out by Supplier* |
| Warranty | Manufacturer warranty | *To be filled out by Supplier* |

* + - 1. Network Switch type 2:

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| **Item** | **Minimum requirements** | **Specifications offered** |
| **Manufacturer’s name:** |  | *To be filled out by Supplier* |
| **Product type, model:** |  | *To be filled out by Supplier* |
| Network Switch | FS 148F-FPOE  Hardware Specifications:  Total Network Interfaces: 48x GE RJ45 and 4x 10GE SFP+;  Dedicated Management 10/100 Port : 0;  RJ-45 Serial Console Port: 1;  Power over Ethernet (PoE) Ports: 24;  PoE Power Budget: 370 W;  System Specifications:  Switching Capacity (Duplex): 176 Gbps;  Packets Per Second (Duplex): 260 Mpps;  MAC Address Storage: 32 K;  Network Latency: < 1µs;  VLANs Supported: 4 K;  Link Aggregation Group Size: 8;  Total Link Aggregation Groups: 16;  Packet Buffers: 2 MB;  Memory: 512 MB DDR3;  Flash: 128 MB;  ACL: 768;  Spanning Tree Instances: 16;  Dimensions and Power:  Height x Depth x Width (mm): 44 x 310 x 440;  Weight: 4.68 kg;  Power Required: 100–240V AC, 50/60 Hz;  Power Supply: AC built in; | *To be filled out by Supplier* |
| Warranty | Manufacturer warranty | *To be filled out by Supplier* |

# Annex 2. Format for the financial bid

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| --- | --- | --- | --- | --- |
| **#** | **Description** | **Qty** | **Rate per unit, EUR**  **(excl. VAT)** | **Total amount, EUR (excl. VAT)** |
| 1 | Server type 1 | 1 | *To be filled out by Supplier* | *To be filled out by Supplier* |
| 2 | Server type 2 | 1 | *To be filled out by Supplier* | *To be filled out by Supplier* |
| 3 | Network Firewall | 1 | *To be filled out by Supplier* | *To be filled out by Supplier* |
| 4 | Network Switch type 1 | 1 | *To be filled out by Supplier* | *To be filled out by Supplier* |
| 6 | Network Switch type 2 | 2 | *To be filled out by Supplier* | *To be filled out by Supplier* |