**Restoring the functionality of the data warehouse system after relocation for the National Anti-Corruption Bureau of Ukraine**

**Terms of Reference**

**Background and context**

The EUACI is the comprehensive EU anti-corruption program in Ukraine financed by the EU and Denmark and implemented by the Ministry of Foreign Affairs of Denmark (MFA).

The work of the EUACI is streamlined through its 3 components: (1) strengthening the operational and policy-making capacities of state institutions dealing with the prevention and fight against corruption; (2) enhancing the capacity of local self-government, civil society, media, and business to contribute to the fight against corruption; and (3) increasing culture of integrity issues in Ukraine through the engagement of the business sector, the civil society and the media.

Within component 1 the EUACI is working with the National Anticorruption Bureau of Ukraine (NABU), the National Agency for Corruption Prevention (NACP), the Assets Recovery and Management Agency (ARMA), the Special Anticorruption Prosecutor’s Office (SAPO), the State Financial Monitoring Service (SFMS), the High Anti-Corruption Court of Ukraine (HACC), the Parliament’s Committee on Anti-Corruption Policy (CAP).

During 2018-2022, the NABU, with the support of the EUACI, implemented a number of projects to improve the effectiveness of pre-trial investigation of criminal corruption crimes, in particular, the data warehouse of the NABU was built based on Oracle Exadata (hereinafter — the DWH system).

In view of the military aggression of the Russian Federation against Ukraine, martial law was introduced in Ukraine. In order to ensure the functioning of the NABU information and communication system and to reduce the risk of loss of information and server equipment, the DWH system was urgently moved to an evacuation point as part of the evacuation.

Taking into account the change in the situation regarding the capture of Kyiv, the DWH system was relocated back to Kyiv.

To restore the functionality and create conditions for the continuation of technical support from Oracle and Dell, it is necessary to involve the authorized representatives of the manufacturers to restore the DWH system after relocations.

The National Anti-Corruption Bureau of Ukraine is the Beneficiary of this assignment.

The contracting authority is the European Union Anti-Corruption Initiative in Ukraine, implemented by the Ministry of Foreign Affairs of Denmark, hereinafter referred to as the Customer.

**Objective**

The objective of the assignment is to restore the DWH system functionality after relocations and enable the future renewal of technical support from Oracle and Dell manufacturers.

**Scope of work**

To restore the DWH system, the following scope of work shall be performed:

Oracle Exadata Database Machine X8-2 server system:

* Install and/or replace damaged server mounts in the original cabinet (2 database servers, 3 storage servers).
* Install the server and network equipment of the Oracle Exadata Database Machine X8-2 system in the original cabinet.
* Cabling the Oracle Exadata Database Machine X8-2 system (restore switching connections) according to the manufacturer's documentation.
* Run systems and components of Oracle Exadata Database Machine X8-2 in accordance with the manufacturer's documentation with the elimination of operational deficiencies.
* To carry out diagnostics of system services and database services with the formation of a report on their work.

Necessary components to replace damaged ones:

* Oracle Exadata Database Machine X8-2 withdrawable original cabinet mounting kit - 1 set
* Oracle Exadata Database Machine X8-2 storage server original cabinet mounting kit, withdrawable - 2 sets.

Dell System DD6800 data storage system:

* Install the storage system fasteners in the server cabinet.
* Install the storage system equipment in the server cabinet and restore the switching connections.
* Run the SYSTEM DD6800 data storage system and check the functionality of all equipment services.

The performance of work on the restoration of the DWH system operation must be carried out in Kyiv.

**Outputs**

The key outputs to be delivered during the assignment are reflected in the scope of work above.

**Timeline**

The term of delivery of components (sets for installation in the original cabinet) is no more than 60 calendar days from the date of signing the contract. The term of performance of work - 10 days after delivery of components (installation, running system, diagnostics, etc.). The period of implementation of the contract is up to 3 months.

The assignment shall start following a notification issued by the contracting authority, but not earlier than the date of signing the contract between the EUACI and the Contractor.

**Requirements for the Contractor**

An authorized representative of Oracle and Dell, who has the appropriate permissions to carry out the specified works from the manufacturers, taking into account the further continuation of the technical support of the software and hardware of the systems by the manufacturers**.**

**Estimated budget**

The maximum budget for this assignment may not exceed DKK 111,538 (approximately EUR 15,000).

**Reporting and management**

The performance of the Contractor will be judged upon reaching the purpose of this assignment and obtaining its results, as indicated in the section “Scope of work” and “Outputs” herein respectively.

By signing the contract, the Contractor agrees to hold in trust and confidence any information or document, disclosed to the Contractor or discovered by the Contractors or prepared by the Contractors in the course of or as a result of the implementation of the contract, and agrees that it shall be used only for the task implementation and shall not be disclosed to any third party.

**Evaluation criteria**

Proposed budget 100%.

**How to apply**

The deadline for submitting the proposals is 10 October 2022, 18:00 Kyiv time.

The proposal shall include a short company profile, including information about experience in similar activities and Financial Proposal.

The proposals should be submitted within the above-mentioned deadline to: serkon@um.dk, CC: andhni@um.dk, indicating the subject line “NABU DWH recovery”.

**Bidding language:** English.

Any clarification questions for the bid request should be addressed to: serkon@um.dk no later than 5 October 2022, 18:00 Kyiv time.