Instructions for an international two-stage open tendering with a PoC (Proof of Concept) for the ERP system implementation

Software Vendors, Partners, Subcontractors, as well as Joint Ventures consisting of Vendors + Vendor Partners can participate in this tender to share responsibilities and obligations in the tender procedure, as well as to confirm the qualifications of Potential Suppliers.

Only Vendors, Official Partners of Software Vendors, with whom contracts between Vendors/Partners/Vendors + Partners have been concluded, can pass (confirm) qualification for compliance with the tender qualification requirements.

The experience and reference of subcontractors will not be taken into account to pass the qualification requirements.

Tender Stages

The tender consists of the following stages:

№	Task	Dates	Responsible	Note
Stage 1				
1	Submission of initial documents and expressions of interest	30.12.2021 - 20.01.2022	Potential Supplier	
2	Submission of commercial offers. The most suitable candidates from those who have submitted documents and expressed interest are allowed to participate in this stage. Formation of Suppliers Long List	24.01.2022 – 31.01.2022	Potential Supplier	
3	Questions from Potential Suppliers/KGC answers	04.01.2022 - 31.01.2022	Potential Supplier, KGC	
4	Analysis and clarification of commercial offers, interviewing the qualifications of the ERP implementation, technical support human resources	01.02.2022 - 20.02.2022	KGC	

5	Selection of Potential Suppliers for Stage 2 (Short List)	20.02.2022 - 25.02.2022	KGC	
Stage 2				
6	PoC (Proof of Concept)	01.03.2022 - 31.03.2022	Potential Short List Suppliers	Requirements for the task in Document "PROOF OF CONCEPT task (in Russian)"
7	Analysis of PoC results	01.04.2022 - 05.04.2022	KGC	
8	Updating of commercial offers, taking into account the clarification of requirements and PoC	20.03.2022 - 31.03.2022	Potential Short List Suppliers	
9	Selection of the tender winner	01.04.2022 - 10.04.2022	KGC	

List of required documents

The initial documents required for the stage 1 submission to be sent no later than 20.01.2022:

Requirement	Confirmation documents
1. Memorandum of Association and information about the company's owner and shareholders	Memorandum of Association and information about the company's owner and shareholders
2. Registration Certificate (Ministry of Justice)	Registration Certificate (Ministry of Justice)
3. Certificate/confirmation of being a taxpayer and absence of tax debts (at the beginning of the tender procedure)	Certificate/confirmation of being a taxpayer and absence of tax debts (at the beginning of the tender procedure)
4. Availability of authorization for the ERP product sale and implementation on the territory of the Kyrgyz Republic	• Confirmation letter from the manufacturer/author on the right to sub-license the rights to use the software and provide design, implementation, and technical support services on the territory of the Kyrgyz Republic

Requirement	Confirmation documents
5. Confirmation of the partnership status from the Vendor if the tender participant is a partner	• Confirmation letter (or certificate) from the Software manufacturer (author) about the partnership status
6. Scanned copy of the joint partnership agreement signed by the parties, if a Joint Venture participates in the tender	• Scanned copy of the Joint Venture agreement
7. Non-Disclosure Agreement (NDA)	Prepared and signed non-disclosure agreement form (the form is provided by Kumtor).

The documents required for the stage 1 submission to be sent no later than 31.01.2022:

Requirement	Confirmation documents
1. Experience and competence of ERP service based on Cloud/On-prem architecture	• Presentation about previous experiences, feedbacks, examples, at least 3 reference letters from Clients (companies using ERP) shall be submitted
2. Cooperation with the Data Processing Center in Kyrgyzstan	• Confirmation letter from the Data Processing Center in Kyrgyzstan about the possibility to provide cloud services (IaaS, SaaS, PaaS) for the use of ERP in KGC together with a potential supplier
3. Service level (SLA)	• Service Level Agreement (Service availability, response time, consultation, fault tolerance, etc.)
4. Composition of the expertise center - availability of specialists in the field of the proposed ERP implementation and maintenance with experience in the ERP implementation and support, specify the number of such specialists for each module. Project Manager, Solution Architect, Analysts, Developers, Testers	• List of the expertise center specialists, scanned copies of certificates, certificates and CVs.

Requirement for the commercial offer (CO)

1. Total cost of the product for 5 years:
   A. Cost of licenses - the cost of a license for one user and for all users (information about users is specified in the document "Non-functional ERP requirements"), the cost of the product for the SaaS option and the cost of the product for the On-Prem option.
   B. Hardware sizing in terms of contours (dev, test, preprod, prod).
   C. The cost of implementation services in terms of modules and in aggregate, SaaS and On-Prem separately.
   D. The cost of technical support - per year and for 5 years, SaaS and On-Prem separately.
   E. Cost of project documentation, system documentation.
   F. The cost of business trips - per one person per day and in aggregate.
   G. The cost of integrations - in terms of modules, time, and specialists.
   H. The cost of training users and the local expertise center.
2. Solution architecture (application logical structure, broken down into modules; functional architecture; application integration scenarios; system deployment scheme in a fault-tolerant architecture, broken down into environments - development, test, preprod, prod).
3. Implementation plan:
   A. Implementation dates
   B. Dates and resources by stages
4. Implementation human resources required by the Client (Kumtor).

Technical task for ERP

The functional requirements are provided in the following files:

#	Description	File
1	Financial Management	Управление финансами.pdf
2	Procurement and Logistics Management	Управление закупками и логистикой.pdf
3	Warehouse Management	Управление складом.pdf
4	Mine + Mill Maintenance and Repair Management	Управление техобслуживанием и ремонтом рудник+зиф.pdf
5	Risk and Compliance Management	Управление рисками и соответствием.pdf
6	Partner Management	Управление партнерами.pdf
7	List of integrations between ERP and other Customer systems	Список Интеграций.pdf

The non-functional requirements are provided in the following files:

#	Description	File
1	ERP technical requirements	Нефункциональные требование к ERP(final).pdf