

TENDER NOTICE

PURCHASE OF 01X SERVER UNDER TENDER ENQUIRY NO.11/2021

- 1. The Oil and Gas Regulatory Authority (OGRA) invites sealed bids/proposals, from well-reputed and financially sound firms/suppliers having minimum five (05) years relevant experience, registered with Income Tax & Sales Tax Departments, stationed at Islamabad/Rawalpindi for purchase/supply of 01x Server to OGRA office located at 54-B, Fazal-ul-Haq Road, Blue Area, Islamabad under Tender Enquiry No. 11 of 2021.
- 2. The Tender Documents containing detailed information, terms & conditions etc. are available on the websites of PPRA (www.ppra.org.pk) and OGRA (www.ogra.org.pk). These documents can also be obtained from office of the undersigned from 09:00 a.m. to 05:00 p.m. on any working day i.e. Monday to Friday.
- 3. The bidders will be required to submit a bid security/earnest money equal to 02% of total bid value alongwith Financial Proposal, in shape of **Call Deposit** in favour of OGRA payable at Islamabad.
- 4. The sealed bids/proposals will be received latest by January 13, 2022 till 11:00 a.m., and will be opened on the same day at 11:30 a.m. in OGRA's office by the OGRA's Bid Opening Committee, in the presence of bidders who opt to be present.
- 5. In case the last date of submission of bids falls on closed official days/holidays, the date for submission and opening of the bids shall be the next working day.
- 6. OGRA reserves the right to accept any or cancel/reject all proposals as per PPRA Rules, 2004.

Joint Executive Director (Admin)

Oil and Gas Regulatory Authority

54-B, Fazal-ul-Haq Road, Blue Area, Islamabad. Ph: 051-9244373, Fax: 051-9244143

SCHEDULE OF TENDER DOCUMENTS

PURCHASE OF 01x SERVER UNDER TENDER ENQUIRY NO.11/2021

Sr.#	Activity Description	Schedule		
1	Tender No.	11/2021		
2	Availability of Tender Documents	December 30, 2021 to January 13, 2022		
		Single Stage 2 envelop,		
		Tender documents are available on the websites of OGRA & PPRA and can be collected from office of		
		Joint Executive Director (Admin), OGRA.		
3	Time & Last Date for submission of Tender / Bid	By January 13, 2022 till 11:00 a.m		
4	Time & Date of Opening of Tender / Bid (Technical Proposal)	January 13, 2022 at 11:30 a.m		
5	Minimum Validity of Tender / Bid Offer	90 days from the date of opening of tender/technical bid		
6	Services to be offered	01 Server		
7	Bid Security to be Deposited	2% of total quoted value of bid		
8	Performance Security/Bond for successful bidder	5% of the quoted value of bid		
9	Cost of Tender Documents	Nil		



TENDER DOCUMENTS

PURCHASE OF 01x SERVER UNDER TENDER ENQUIRY NO.11/2021

The Oil and Gas Regulatory Authority (OGRA) invites sealed bids/proposals, from well-reputed and financially sound firms/suppliers having minimum five (05) years relevant experience, registered with Income Tax & Sales Tax Departments stationed at Islamabad/Rawalpindi for purchase/supply of 01x Server (as per specifications at Annex-II) to OGRA office located at 54-B, Fazal-ul-Haq Road, Blue Area, Islamabad under Tender Enquiry No.11 of 2021.

General Terms and Conditions:

- The bidder should submit a single package containing two separate sealed envelopes. One envelope should contain Technical/Prequalification Proposal (Annex-I) and the other envelope should contain Financial Proposal (Annex-II), both showing the Tender Enquiry No.12 of 2021 and marked as "TECHNICAL PROPOSAL" and "FINANCIAL PROPOSAL", respectively.
- 2) The firm should be registered with Income Tax and Sales Tax Departments (Registration numbers and NTN numbers should be clearly mentioned and valid documentary evidence be attached).
- 3) The bidder will be required to submit a bid security/earnest money equal to 2% of the total quoted value of bid along with Financial Proposal in the shape of **Call Deposit** in favour of OGRA, payable at Islamabad.
- 4) Any bid not accompanied by the required value of call deposit as required under clause 3 shall be rejected.
- 5) Original and latest undertaking/affidavit on judicial paper that the firm has not been blacklisted by any Government/Semi Government/Autonomous or any State-Owned Organization.
- 6) The firm should have a minimum of five (05) years experience of supply of Server and should have a well-equipped office-setup/workshop at Islamabad/Rawalpindi.
- Only brand new hardware to be supplied. Refurbished, Grey or smuggled or international warranty products will not be accepted in any case. Each and every part/component required to operate the server being procured or license(s), should be included in deliverable (technical and financial proposal) and shall be the responsibility of the supplier.
- 8) The bid validity period will be 90 days, starting from the date of opening of technical bid/proposal and any escalation in dollar against Pak Rupees shall not be applicable as well as any increase in price, within validity period of 90 days, shall be borne by the bidder. No such claim shall be entertained.
- 9) Sealed bids/proposals are required to be delivered at OGRA office Plot No. 54-B, Fazal-ul-Haq Road, Blue Area, Islamabad latest by January 13, 2022 till 11:00 a.m. The OGRA's Bid

Opening Committee shall open the Technical/Pre-qualification proposals (**Annex-I**) in the first instance at 11:30 on the same date i.e. January 13, 2022 in the presence of bidders or their authorized representatives who may like to be present. Subsequently, technical/pre-qualification proposals shall be evaluated by OGRA's Bid Evaluation Committee as per evaluation/assessment criteria given at **Annex-III**.

- Bids, which are not accompanied by the documents mentioned at Clause No. 1 & 5 shall be declared Non-Responsive and their financial proposals will be returned unopened.
- 11) The Bid Opening Committee will open the Financial Proposals (**Annex-II**) of the only technically pre-qualified bidders, on a date and time to be communicated to them in advance, in the presence of the bidders or their authorized representatives, who may like to be present.
- 12) The Contract/Purchase order for supply of Server will be awarded to the technically prequalified/lowest evaluated bidder.
- Only one authorized representative per bidder shall be allowed to attend the opening of bids.
- The successful bidder should be required to deposit a "**Performance Bond**" equivalent to 5% of the total value of the quoted amount through a **Call Deposit** in favour of OGRA payable at Islamabad. If the bidder fails to deposit performance bond within one week of the receipt of the purchase order, the same shall be treated as cancelled and the earnest money shall be forfeited.
- 15) 2% bid security/earnest money of the un-successful bidders shall be released within 30 days. However, 5% performance bond shall be released to the successful bidder after completion of warranty period.
- The delivery period for supply of Server alongwith relevant Softwares will be four (04) to six (06) weeks after receipt of Purchase Order.
- 17) Before submission of bid, all bidders are advised in their own interest to read carefully the terms & conditions of the tender documents.
- 18) No advance payment shall be made against the supply of equipment / software mentioned in this bidding document.
- 19) Payment shall be made on provision of invoice/bill, after delivery of the equipment / software at OGRA Head office and issuance of satisfactory completion /stock verification /physical inspection certificate by the IT Section of OGRA.
- 20) Payment of the bills will be subject to the deduction of all applicable government taxes.
- 21) The proposals should not have any over-writings or cutting. The bids with any of the aforementioned deficiencies may not be considered.
- 22) In case the last date of submission of bids falls on closed official days/holidays, the date for submission and opening of the bids shall be the next working day.
- OGRA reserves the right to accept or reject any or all proposals or extend the closing date without assigning any reason as per PPRA Rules 2004.

(Ejaz Ahmad Gohar) Joint Executive Director (Admin)

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Oil & Gas Regulatory Authority

TECHNICAL/PRE-QUALIFICATION PROPOSAL

PURCHASE OF 01 SERVER UNDER TENDER ENQUIRY NO.11/2021

Bidder's information

Name of the Firm	
Year of Establishment (Attach documentary evidence)	
Sales Tax Registration No. (Attach documentary evidence)	
National Tax No. (Attach documentary evidence)	
Proof of Authorized Dealer (Attach documentary evidence)	
Manufacturer Authorized Letter(s) (MAL) (Attach documentary evidence)	
Annual Turnover supported by income tax returns (For the FY 2018-19 & 2019-20)	
Experience related to similar assignments	
List of Clientage Attach separate Annexure, if necessary	
Assignment in hand	
02% Bid Security/Earnest Money of Total Bid attached.	Yes No
Banker's Name & Contact Details	
	(If yes, list location of offices) i)
Nationwide Presence	ii)
Yes No	iii) iv)
	$\frac{v}{v}$

Managerial/Technical Capability a). Total No. of Permanent Staff:	Technical+ Support =		
b). Total No. of Contract/Project Staff: Attach separate Annexure, if necessary	Technical+ Support =		
Authorized Dealership Certificates Yes No	(If yes, provide details) i) ii) iii) iii) v)		
Profile documentation (Attach company's profile/brochure)			
Organizational Structure (Provide details of hierarchy/Management system including Organogram)			
Enlistment Certificate (copy of certificate enlisted with Government/Semi Govt. Organizations, if any)			
Affidavit (that the firm has not been blacklisted by private, Government, Semi-Government, Autonomous Body or state owned organization)	Yes No		
Delivery time for supply of item(s)	Time:(in days)		
Focal Person Name:			
Fax No:	Name & Designation		
Date:			
We M/s			
hereby undertake to accept all the terms and conditions laid down by OGRA with regard to tender documents/award of Purchase Order.	Authorized Signature & Stamp		

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Oil & Gas Regulatory Authority

FINANCIAL PROPOSAL PERFORMA

Specification of Server.

1 General Features:

- 1.1 System must be an integrated package of software, compute, storage, networking, Virtualization, pre-configured and pre-tuned with built in Automation on Deployment, Management and Monitoring
- 1.2 Must have single automated patching interface and patch bundle to update and patch software system components such as firmware and hardware drivers, operating system, storage manager, and database
- 1.3 Hardware and software configuration built to protect against component failures such as disk failures, CPU failures, memory failure, network card failures, and system controller failures.
- 1.4 Must have hot-pluggable components such as power units, fans, and storage disks
- 1.5 Pre-Configured, Pre-tested optimized system with compute node / server and Server Storage that provides an optimal solution for Database Workloads and Applications with isolation between Database and Apps.
- 1.6 Must provide best practices and predefined Database Sizing templates for all workloads with easy and automated Database Deployments through Browser user Interface and GUI configurator.
- 1.7 Must have integrated tool to generate Database Security Assessment reports directly from the (Browser-User-Interface) BUI to assess the security risks for databases
- 1.8 Must have Automated Database Backups and Recovery policies with the option to backup locally, to external storage and cloud directly.
- 1.9 Must have mechanism to track system and database information and display the information in BUI with built in diagnostics that continually monitor the system and detect component failures, configuration issues, and deviations from best practices following Maximum Availability Architecture Guidelines.
- 1.10 Must have ASR (Auto Service Request) that Monitors and creates automatic service request on any hardware component failure with Vendor support.

2 Technical Requirements

- 2.1 One (1) Server/Node with fully redundant and hot swappable components
 - 2.1.1 The Server must have at least two (2)Intel® Xeon® Gold 5218 Processors 2.3 GHz with a minimum of 16-cores per processor or equivalent or higher
 - 2.1.2 The server must be configured with at least 384GB of DDR4 RAM (12 x 32) and should be scalable to Minimum 768GB of DDR4 RAM (24 x 32).
 - 2.1.3 The server must have 2 x 480 GB M.2 SATA SSD (Mirrored)
 - 2.1.4 The server must have 01 Network Card having a minimum of four (4) 10GBase-T Ethernet port

- 2.1.5 The Server must have Two 1200 Watt hot-swappable and redundant power supplies per server, rated 95% efficiency
- 2.1.6 The Server must have a Minimum of 2NVMe SSDs (6.4 TB per drive) for data storage and should be expandable to 12 total NVMe SSDs (6.4 TB per drive) for data storage.
- 2.1.7 Server Storage must support column level compression through existing software stack.
- 2.1.8 Must support ASM Cluster File System
- 2.1.9 Must support Automatic Storage Management
- 2.2 Must come with pre-installed OS Linux 7.9 UEK4 licensed for above mentioned cores along with principal support.
- 2.3 System must support Linux KVM based Virtualized Platform with:
 - 2.3.1 Hard Partitioning for Database Licenses (EE)
 - 2.3.2 Hard Partitioning to isolate Database and Application workloads and patching.
 - 2.3.3 Ability to patch application and database layers independently
 - 2.3.4 CPU Pooling for Database and Apps, VM storage, Virtual Disk, Virtual network, easy resource management per VM and maintain Quality of Service (QoS).
 - 2.3.5 Flexible to enable application in KVM with bare-metal Databases
- 2.4 The system should have self-management features, which implies automatically, download of software and patches if configured so by the user of the system.
- 2.5 On bare metal deployments the software must allow Database license to be capped base on needs and single command allocation of CPU Core strictly following the Oracle Database Licensing Compliance matrix.
- 2.6 Diagnostic Wizard that allows identification of problems and taking corrective actions. It should allow the easy creation of service requests for the technical support to be sent to the vendor of the system, for any hardware related issue
- 2.7 Must have 1 Yr Premier Support for Systems with 24/7/365.
- 2.8 The server must comply with all the above-mentioned specifications

3. <u>Cost of the Server</u>

S#	Item	Specification /Detail	Qty	Cost
1	Server	As per paras 1 & 2	01	Rs/- Per Unit (including taxes)
		above.	No.	Amount in words: (Rupees
)

- The Supplier must be authorized dealer of the proposed hardware and must provide Manufacturer Authorization Letter(s) (MAL) to participate in this tender.
- After installation Dealer/Vendor will activate, register and install full live updates, if any, on server.
- Standard warranty comprises of free labor (at OGRA office visit) & part replacement.

EVALUATION/ASSESSMENT CRITERIA

PURCHASE OF 01 SERVER UNDER TENDER ENQUIRY NO.11/2021

The Technical/Pre-qualification Proposal will be evaluated as per the following criteria:-

	Description	Marks	Detail of marks to be awarded				
	Year of Establishment/		60 %	70 %	80 %	90 %	100 %
1.	Experience (year of establishment will be taken from the NTN/GST certificate)	25	5 years 15 marks	7 years 17.50 marks	9 years 20 marks	11 years 22.50 marks	15 years & above 25 marks
	Authorized		01 to 0 3	04 to 06	07 to 09	10 to 12	13 & above
2.	Dealerships	20	Dealerships	Dealerships	Dealerships	Dealerships	Dealerships
2.		20	12 marks	14 marks	16 marks	18 marks	20 marks
			1 Million	2 Million	3 Million	4 Million	5 Million &
3.	Annual Turnover	20	12 marks	14 marks	16 marks	18 marks	above 20 marks
	M . 1		09 to 12	13 to 15	16 to 18	19 to 21	22 & above
4.	Managerial Capability	15	09 marks	10.50 marks	12 marks	13.50 marks	15 marks
	Clientege		03-07	08-11	12-16	17 -20	21 & above
5.	Clientage	15	Clients	Clients	Clients	Clients	Clients
			09 marks	10.50 marks	12 marks	13.50 marks	15 marks
6.	Assignments in	05	01-05	06-10	11-15	16-20	21 & above
	Hand		03 marks	03.50 marks	04 marks	04.50 marks	05 marks
	Total	100	60	70	80	90	100

Note: Minimum marks required to pass for Pre-qualification is 60.