



**OIL & GAS DEVELOPMENT COMPANY
LIMITED
REQUEST FOR QUOTATION
(SERVICES)**

OGDCL House, Jinnah Avenue, Islamabad Pakistan

Description: MAINTENANCE & SUPPORT SERVICES FOR OMEGA-II HARDWARE IN SDPC
RFQ No.: PROC-SERVICES/CB/EXPL-6400000108/2022
Services Required For: OMEGA-II Hardware in SDPC
Bidding Procedure: Single Stage Two Envelope
Evaluation Criteria: Full Consignment Basis
Tax: APPLICABLE OF ALL TAXES EXCEPT ICT/PST
Bid Validity: 180 days from Technical bid opening
Bid Bond Amount: PKR 240,000/-
Bid Bond Validity: 210 days from Technical bid opening
Duration of Contract: Two (02) years
Payment Terms: Payment will be made quarterly against verified invoices

Description	Unit	Cost of Service per quarter (PKR)	Cost of Service per Year (PKR)	Cost of Service for Two (02) Years (PKR)
Hardware Maintenance & Service Support for the Hardware of existing Data Processing System as per attached list.	Lump Sum			

TERM OF REFERENCE

FOR

MAINTENANCE AND SUPPORT SERVICES FOR OMEGA-II

HARDWARE IN SDPC

Objective

OGDCL intends to hire Maintenance and Services support Contract for the hardware of its existing Seismic Data Processing System. Details of the Hardware items are attached as Annex-V. The bidders should submit their offers keeping in view the technical requirements and other parameters as specified in this TOR.

The tender requirement includes, availing of Maintenance and technical Services support along with required parts as a Complete Package on Turnkey basis.

Scope of work

The scope of work consists of providing Maintenance and Services support along with the required parts for our existing data Processing System. A visit to the site may be arranged for prospective bidding firms to ascertain the exact nature of work required to be carried out.

Warranty

The selected firm shall provide Maintenance & Services (covering parts and labor both) for all the awarded items for a period of two (02) years extendable with mutual consent. The firm will be required to execute a Service level Agreement (SLA) with OGDCL Islamabad to this effect. This will be binding on the firm to keep sufficient inventory of parts to replace any faulty part within seventy two (72) hours.

Proposals

The firms are required to submit Technical and Financial Proposals for the project in separate sealed envelopes under single stage two envelope bidding procedure,36 (b) of PPRA rules.

Technical Proposal

Technical Proposal should provide the following information

- A brief company profile with years of relevant experience.
- Time line for rectification of problem.

- At least five references of similar projects completed by the firm.
- CVs of the Technical experts

Financial Proposal

Financial proposal should consist of itemized cost for the maintenance and services of awarded items.

Final Appraisal

The maintenance and Services Support program shall be in accordance with the standard procedures as agreed through a contract between OGDCL Islamabad and the successful bidder. These services will be provided to OGDCL Islamabad from a local facility (Islamabad based) on a complete package basis available round the clock (24X7) and in compliance with other Maintenance and Services support Terms and Conditions.

Documents establishing conformity to TOR

The Bidder shall furnish, as part of its bid, the following documents establishing conformity to the TOR of all services and works, which is proposed to provide under the contract.

Statement of Compliance

- The Bidder shall submit a clause-by-clause statement of compliance in the specified format with respect to all sections of this TOR.
- The Bidder's comments in the statement of compliance will correspond to the clause/sub clause to which they relate and will clearly and concisely state the bidder's position thereto. Words such as "noted" shall not be adequate and will be treated as "not complied".
- The Bidder shall provide, to the satisfaction of OGDCL Islamabad, documentary evidence showing its technical, financial, maintenance and Services support capability to execute the contract, if its bid is accepted.
- The Contractor shall provide quotation of M & S charges against Two (02) year's schedule including labor and parts both, as mentioned in the Annex-IV
- Payment shall be made quarterly against verified invoices in Pak Rupees.
- Signing date of the contract shall be considered as "effective date of the Contract."

Annexure-I

Terms and conditions- Bidder's General Information

To be filled in by the Bidder

Sr #	OGDCL Requirements	Bidder's Response	Compliance/non-compliance	Remarks
1.	Minimum Five (05) years' experience of Data Processing System's HW support and services, in the National companies, multinational companies and Data Processing centers.			
2.	Clientele list of at least five (05) Internationally reputed companies.			
3.	Must have an established local office in Islamabad for future provision of Technical Services and Support. May establish office after awarding contract.			

Annexure-II

To be filled in by the Bidder

Terms & Conditions – Expert Services

Sr #	OGDCL Requirements	Bidder's Response	Compliance/non-compliance	Remarks
1.	The experts of the contractor, from allied disciplines, must be capable and trained to ensure the Maintenance and Services support round the clock.			
2.	The contractor shall submit the CVs of experts showing detail of their expertise along with the Technical proposal.			
3.	The contractor must have multiple experts to provide technical services for the awarded maintenance and services contract.			

Annexure-III

To be filled in by the Bidder

Terms & Conditions – Warranty Services & Support

Sr #	OGDCL Requirements	Bidder's Response	Compliance/non-compliance	Remarks
1.	Availability of Vendor's Support Portal for the queries and the rectification thereof.			
2.	Four (04) preventive visits shall be made in a year. This will include service and performance tests of the awarded H/W as per manufacturer recommendations.			
3.	Facility for online help and guidance regarding technical issues of awarded Hardware and its firm wares.			
4.	Corrective visit shall be made on call basis whenever required. This will include labor and parts both.			
5.	Hardware and Software Services & Support should be available round the clock and fault should be rectified within seventy two (72) hours.			
6.	Any new versions/updates/enhancements/package(s) should be provided to the Company, free of cost for a period of two (02) years.			
7.	In case of unsatisfactory performance. The quarterly payment of the Contractor may be stopped or the Bank Guarantee may be en-cashed in extreme condition.			

Service Charges for H/W M&S Support

Hardware Services

Tender Enquiry No. PROC-SERVICES/CB/EXPL-6400000108/2022

(To be completed, filled in, signed and stamped by the principal)

Sr #	Description of Services	Cost of Service per year (PKR)	Cost of Service for 02 Years (PKR)
1.	Maintenance and Service Support for the period of two (02) years		
1.1	H/W Maintenance & Service Support for the H/W of existing Data Processing System as per attached list.		
	TOTAL		

Detail of the Hardware items for which M&S is required.**A. IBM Hardware**

Item	Quantity	Description
1.	01	IBM X 3650 Rack Server for High Performance cartridge Drive :
		Processor: Intel Xeon E5520 single Quad core processor 2.26GHz/1066MHz/8MB
		RAM: 6GB ECC DDR3 1333MHZ LP RDIMM
		HDD: 600GB 10K RPM
		Optical Drive: DVD R/W
		Fiber Card: Emulex 4GB FC single port PCI-E HBA
		SCSI Card: Q logic (R) SCSI dual port PCIe HBA
		Operating System: CentOS along with PARALAN Switch
2.	02	IBM X 3650 RACK SERVERS for SCSI Tape Drives:
		Processor: Intel Xeon E5520 Single Quad core processor 2.26 GHz/1066MHz/8Mb
		RAM: 6GB ECC DDR3 1333MHZ LP RDIMM
		HDD: 600GB 10K SCSI and other required adapters
		Optical Drive: DVD R/W
		Fiber Card: Emulex 4GB FC Single port PCI-E HBA
		SCSI Card: Q logic SCSI dual port PCIe HBA
		Power Supply: 2x675W Redundant 220 volt AC Power supply 50Hz Operating System: CentOS
3.	02	BM X 3650 RACK SERVERS for plotters:
		Processor: Intel Xeon E5620 Single Quad core processor 2.40GHz/1066MHz/12Mb
		RAM: 8GB
		HDD: 600GB
		Optical Drive: DVD R/W
		Power Supply: 2x675W Redundant 220 volt AC Power supply 50Hz
		Operating System: CentOS Riser + Console
4.	03	IBM X 3650 Based multiple Disk Array Subsystem NAS (Total: 180 TB):
		Disk rack server system (total 180TB) extendable up to 220 TB ultra-high storage drives with EXP M2512.
		Processor: Intel Hex core X5650 processor 2.66GHz/12Mb
		RAM: 24GB
		HDD: 2x 600GB
		Rack storage enclosure: 24TB Operating System: CentOS

B. DELL Hardware

Item	Quantity	Description
5.	02	DELL Display station: 1U 19" Flat panel console Kit with multi Burner Drive
		1U Rack Dense integrated Design
		Display Color: 16.7 M color
		Max. Resolution: 1280 x1024 at 75Hz
		Pixel Pitch: 0.294 x301.056
		Type: TFT active matrix
		Display Area: 376.32 x301.056mm
		Keyboard with integrated pointing device USB –KVM
6.	24	DELL T 7500 Precision Workstation (Tower)
		Processor: Intel Xeon E5620 2.4GHz Single Quad-core processor with 1066/12Mb 8Mb L3Cache
		RAM: 24GB
		HDD: 1.2TB 10K
		Keyboard mouse black
		Optical Drive: DVD R/W
		Graphic Card: Dual session fx4000 graphics board Memory: 2.0 GB
		Operating System: CentOS
		Voltage: 220v A/C 50Hz power plug "M" type
7.	48	DELL Display Monitors U3001
		TFT 30 inch ultra-sharp widescreen digital flat panel
		Contrast ratio: 3000:1
		Brightness: 370cd/m2
		Response time: 8ms (gray to gray)
		Viewing angle: 1780/1780
		Pixel pitch: 0.250 mm
		Connectivity: HDMI, DVI-D, HDCP, VGA, S-VIDEO Composite Video
		Max Res: 2560 x1600
		Voltage: 220V A/C
8.	02	File Server Dell R730xd with console
		Processor: E5-2630
		Memory: 128 GB, 12 x 16 GB RDIMM 2666 MHz
		Disk Configuration: 12 x 4TB 7200 RPM RAID 5 HD size 3.5"
9.	02	File Enclosure Dell Power Vault MD 1400
		Hard Disk: 12 x 4 TB 7200 RPM RAID 6 HD size 3.5' SAS 12Gb/s

C. CISCO Switches

Item	Quantity	Description
10.	03	CISCO Catalyst 3750 48 10/100/1000t Networking : Networking Switch: 48 Ethernet ports 10/100/1000T Gigabit switch