



**OIL & GAS DEVELOPMENT COMPANY LIMITED**  
**PROCUREMENT DEPARTMENT (LOCAL), ISLAMABAD**  
**SCHEDULE OF REQUIREMENT**

Material :EPABX AND CABLE NETWORK

Due Date:

Tender Enquiry No: **PROC-LC/PT-18474**

Bid Bond Value : RS:- 56,940/=

EVALUATION WILL BE CARRIED OUT ON FULL

Attachment(if any) : YES

Sr No	Description	Quantity	Make/Brand offered	Unit	Unit Price (PKR) Inclusive Of All Taxes Except GST	Unit Price (PKR) Inclusive of GST	Total Price (PKR) Inclusive of GST	Delivery Period Offered	deviation from Tender Spec. If Any
1	6 Core Outdoor Aerial Fiber Cable Features: Single Mode Cable, Central Loose tube with jelly compound.	5000		Meter					
2	12U Wall Mount Double Section Data Cabinet with 8 Port PDU	1		Number					
3	16 Port FXO Analog VOIP Gateway, Features:16 FXO Ports, 1 Wan, 3 LAN Support SIP, IMS, T.38 FAX,Support SNMP & TR-069 with AES-256 encryption	2		Number					
4	2U Wall Mount Single Section Data Cabinet with 8 Port PDU	2		Number					
5	Console Expansion Module (DSS Keys), Features 48 DSS button, Maximum of 4 DSS console,per phone can be connected	1		Number					
6	Digital Proprietary Phone/Console/Master set Detail in annexure A	1		Number					
7	Gigabit SFP Duplex Media Converter with SFP Module & Fiber Patch Cord along with Rack Mount ODF Features,1 SFP port 1 10/100/1000 Mbps RJ45 port 10KM & Single Mode, Detail in annexure A	2		Number					
8	Hybrid EPABX with 96 Analog, 02 digital extensions and 6 trunk lines, SIP based connectivity expandable up to 120 or more lines or more, Detail in Annexure A	1		Number					
9	Power Bank with Battery Backup of 2 Hours for PABX with maintenance free Batteries with necessary connecting cables	1		Number					
10	Wall Mount MDF Box with Accessories, 250 Pair Indoor MDF Box Fully Loaded with Crone Copper Strips & Connecting Cables (Metal + Powder Coated)	1		Number					
11	Wall Mount MDF Box with Accessories, 30 Pair Indoor MDF Box Fully Loaded with Crone Copper Strips & Connecting Cables (Metal + Powder Coated)	1		Number					
12	Services for EPABX Installation, Testing & Commissioning Include MDF Punching With 1 Year Operations & Maintenance Support	1		Number					
13	Services of 5000 Meter Fiber Optic Aerial Cable Installation/Laying between Colouny and Plant on allready available electric poles	1		Number					
14	VOIP Installation, Testing & Commissioning With 1 Year Operations & Maintenance Support	1		Number					

*IMAM DIN*  
Dy. Chief Communication  
Ext. 104



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**OIL & GAS DEVELOPMENT COMPANY LIMITED**  
**PROCUREMENT DEPARTMENT (LOCAL), ISLAMABAD**  
**SCHEDULE OF REQUIREMENT**

**Special Note:** The prospective bidders also download the master set of Tender Document

- The prospective bidders may keep in touch with OGDCL web site for downloading the clarifications/amendments (if any) issued by OGDCL.
- DELIVERY AT LOTI GAS FIELD WITHIN 150 DAYS AFTER LPO. 100% PAYMENT WILL BE MADE AFTER DELIVERY AND INSPECTION

BID VALIDITY MUST BE 180 DAYS AFTER TECHNICAL OPENING.

**Mandatory Checklist**

Please confirm the compliance of the following mandatory information along with the bid(s) (failing which bids(s) will not be accepted)



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**OIL & GAS DEVELOPMENT COMPANY LIMITED**  
**PROCUREMENT DEPARTMENT (LOCAL), ISLAMABAD**  
**SCHEDULE OF REQUIREMENT**

Documents	To be Attached with the Technical/Financial Bids	Compliance	
		Yes <input type="checkbox"/>	No <input type="checkbox"/>
Original Bid Bond	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Copy of NTN Certificate	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Copy of GST Certificate	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Confirmation that the Firm is appearing on FBR's Active Taxpayer List	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped <b>Annexure-A (Un-priced)</b>	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped <b>Annexure-B</b>	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped <b>Annexure-D</b>	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped <b>Annexure-L</b> on Company's Letterhead	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped <b>Annexure-M</b> on Company's Letterhead	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped <b>Annexure-N</b> on Non-Judicial Stamp Paper duly attested by Notary Public	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped <b>Annexure-A (Priced)</b>	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped <b>Annexure-C</b>	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped <b>Annexure-E</b>	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>

*S. Javed*  
3/11/2017  
Procurement Officer  
E-2007



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**OIL & GAS DEVELOPMENT COMPANY LIMITED  
PROCUREMENT DEPARTMENT (LOCAL), ISLAMABAD  
SCHEDULE OF REQUIREMENT**

For the Vendors/Contractors who opt to submit Bank Draft/Call Deposit/Pay order against Bid Bond/Performance Bond, our Accounts Department has finalized an arrangement for online payment to such Vendors/Contractors, which will be processed through (IBFT & LFT) for which following information is required:

i.	IBAN No. (International Bank Account Number 24 Digits)	
ii.	Vendor Name as per Title of their Bank Account	
iii.	Contact No. of Company's CEO/ Owner (Mobile & Landline)	
iv.	Bank Name.	
v.	Bank Branch Name and Code	

Name, Sign and Stamp of the authorized official of the Bidder(s) \_\_\_\_\_

*Handwritten signature*  
Procurement Department  
Oil & Gas Development Company Limited  
Islamabad

**OIL & GAS DEVELOPMENT COMPANY LTD**  
*Communication Department*  
 OGDCL Head Office, Islamabad

**PROCUREMENT /INSTALLATION/COMMISSIONING OF EPABX AT COLONY SITE AND PROVISION OF ITS 16 EXTENSIONS AT PLANT SITE THROUGH FIBER OPTIC LINK AT LOTI FIELD LOCATED IN BALUCHISTAN PROVINCE WITH 01 YEAR SOFTWARE / SERVICE SUPPORT.**

**Terms of Reference (TOR)**

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**1. OVERVIEW**

Oil and Gas Development Company Ltd (OGDCL) is Pakistan's largest E&P Company, having operations at more than 60 field locations and in all the four provinces of the country. The detailed information about the Company can be obtained from its website [www.ogdcl.com](http://www.ogdcl.com).

OGDCL intends to purchase EPABX for 96 analog extensions, 02 digital extensions along with 06 trunk circuits and required connectivity through fiber optic (16 Lines) between plant and colony for Loti Gas Field in Baluchistan province.

**2. SCOPE OF WORK**

Provision / Installation / Commissioning of EPABX for 96 analog extensions , 02 digital extensions along with 06 trunk circuits & provision of connectivity through fiber optic (16 Lines) between plant and colony at Loti Gas Field Baluchistan with following Hardware / Services & Warranty / Support.

Description	Unit	Qty	Warranty	Remarks
Hybrid Telephone Exchange with 96 Analog telephone extensions, 02 digital extensions and 6 trunk lines (PTCL/NTC/should also include SIP based connectivity) expandable up to 120 lines or more. The offered solution /exchange should have the capability of operating through the console as well as it should have an interface / portal for management. It should also have the capability of mobility, scheduling, IVR facility, call recording, receptionists feature.	NOS.	01	12 Months	

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*S. M. Shahid*  
 A/Chief Comm. Officer  
 Ext: 3797

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✓ Digital Proprietary Phone / Console / Master set Features: 24-Flexible keys, 3-line Graphical Backlight LCD, Full Duplex Speakerphone, 24 freely programmable function keys	NOS.	01	12 Months	
✓ Console Expansion Module (DSS Keys), Features 48 DSS button, Maximum of 4 DSS console per phone can be connected.	NOS.	01	12 Months	
✓ 12U Wall mount Double Section Data Cabinet with 8 Port PDU	NOS.	01	-	
✓ 2U Wall Mount Single Section Data Cabinet with 8 Port PDU	NOS.	02	-	
Battery Backup (maintenance free batteries) of 2 Hours for PABX (Power Bank with Connecting Cables)	NOS.	01	12 Months	
Wall Mount MDF Box with Accessories, 250 Pair Indoor MDF Box Fully Loaded with Crone Copper Strips & Connecting Cables (Metal + Powder Coated)	NOS.	1	-	
Wall Mount MDF Box with Accessories, 30 Pair Indoor MDF Box Fully Loaded with Crone Copper Strips & Connecting Cables (Metal + Powder Coated)	NOS.	1	-	
✓ 16 Port FXO Analog VOIP Gateway, Features 16 FXO Ports, 1 Wan, 3 LAN ,Support SIP, IMS, T.38 FAX, SNMP / TR-069 with AES-256 encryption	NOS.	02	12 Month	
Gigabit SFP Duplex Media Converter with SFP Module & Fiber Patch Cord along with Rack Mount ODF, Features 1 SFP port 1/10/100/1000 Mbps RJ45 port (10KM & Single Mode), full-duplex flow control (IEEE 802.3x), Operating Temperature: 0°C to 50°C	NOS.	02	12 Month	
✓ 6 Core Outdoor Aerial Fiber Cable, Features Single Mode Cable Central Loose tube with jelly compound.	Meter	5000	12 Month	
Services for PABX Installation, Testing & Commissioning Include MDF Punching With 1 Year Operations & Maintenance Support	Job.	01	12 Months Support	
Services of 5000 Meter Fiber Optic Aerial Cable Installation/Laying between Colony and Plant on already available Electric Poles.	Job.	01	-	
✓ VOIP Installation, Testing & Commissioning with 1 Year Operations & Maintenance	Job.	01	12 Months Support	

J.

Shaifque  
A/Chief Comm. Officer  
Ext: 3797

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### 3. Installation & Commissioning

- This solution will cover complete installation, configuration and commissioning of all the equipment.
- Vendor will provide layout drawings in Visio format of all Hardware / Cabling / MDF etc. showing all requisite information.
- OGDCL has right to add / delete any item during installation process.
- Vendor will provide assurance certificate.

### 4. Proposals

Bidders are required to send Technical as well as Financial Proposals in one single sealed envelope.

#### (a) Technical Proposal

Bidders are required to submit their Technical Proposals covering the following.

- Company Profile with Expertise available and numbers of years in business.
- List with brief description of similar projects completed.
- List of clients.
- List of support offices available throughout the country.
- List of offices with brief description of facilities available.

#### (b) Financial Proposal

Financial Proposals includes costs for the following

- Itemized cost of the Equipment (Hardware).
- Installation, Configuration and Commissioning Charges.
- Any other.

Note: - The vendor will be responsible for all project cost including price, cost of transportation and insurance etc.

### 5. Vendor Eligibility

- Minimum 05 years' experience in commissioning and support for similar Job.
- Registered with NTN / GST and BRA.
- Minimum 05 similar projects completed.
- Vendor should not be black listed from any of the Organization, provide affidavit on stamp paper.

### 6. Technical Evaluation Criteria

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Shafique  
A/Chief Comm. Officer  
Ext: 3797

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Technical Proposals will be opened first and a technical evaluation will be carried out. This evaluation will be based upon firm's relevant standing with respect to the project as given below.

S/No	Criterion	Maximum Score	Marks Distribution
i	Company Profile with Years of Experience. (Minimum 05 years)	25	x = 5 years (15 Marks) x > 5 years <= 15 years (20 marks) x > 15 (25 marks) 'x' is number of experience
iii	Supply of Similar equipment to the firms in the past. (Minimum 05)	25	x = 5 (15 Marks) x > 5 <= 15 (20 marks) x > 15 (25 marks) 'x' is purchase order of similar nature equipment.
iv	Support Services Contracts. (Minimum 05)	25	x = 5 (15 Marks) x > 5 <= 15 (20 marks) x > 15 (25 marks) 'x' is support service contract
v	No of Support Offices in each province of Pakistan.	25	10 marks for office in Baluchistan. 05 marks for Sindh office 05 marks for Punjab office 05 marks for KPK office
	<b>Total Score</b>	<b>100</b>	
	<b>Each section minimum Score</b>	<b>10</b>	
	<b>Total Qualifying Score</b>	<b>65</b>	

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Shafique  
A/Chief Control Officer  
Ext: 5797



Item No 01: Hybrid EPABX with 96 Analog, 02 digital extensions and 6 trunk lines, SIP based connectivity expandable up to 120 or more lines. The offered solution / exchange should have the capability of operating through the console as well as it should have an interface / portal for management. It should also have the capability of mobility, scheduling, IVR facility, call recording, receptionists feature.

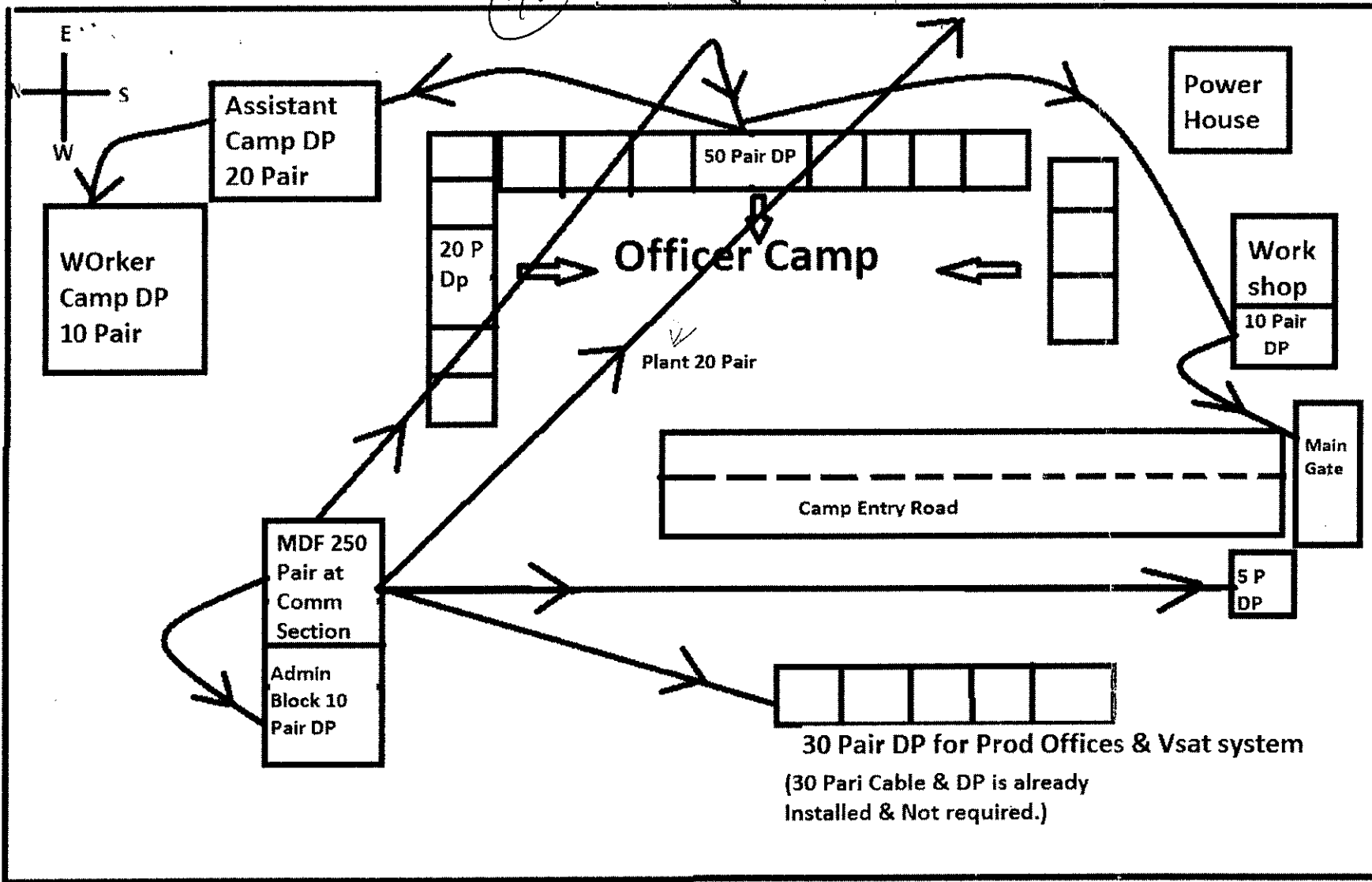
Item No 2 : Digital Proprietary Phone, Console, Master set  
Features, 24-Flexible keys, 3-line Graphical Backlight  
LCD, Full Duplex Speakerphone, 24 freely  
programmable function keys

Item No 9 : Gigabit SFP Duplex Media Converter with SFP Module & Fiber Patch Cord along with Rack Mount ODF Features, 1 SFP port 1  
10/100/1000 Mbps RJ45 port 10KM & Single Mode, Supports full-duplex flow control (IEEE 802.3x) Operating Temperature: 0°C to 50°C

Note : Warranty as per attached TOR.

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10/11 Lobi layout plan



A Loti Gas Field OGDCL  
Loti Gas Field Rd, Dera Bugti,  
Balochistan, Pakistan  
+92 335 433432 | ogdcl.com.pk  
\*\*\*\*\*@\*\*\*\*.com

(C/L)



CCR Loti

Ruler

Line Path Polygon Circle 3D path 3D polygon

Measure the distance between multiple points on the ground

Length: 3.80 Kilometers

Show Elevation Profile

Mouse Navigation Save Clear

- Places
- Comm Section
- Temporary Places
- CCR Loti
- Layers
  - Primary Database
    - Announcements
    - Borders and Labels
    - Places
    - Photos
    - Roads

Comm Section Loti Gas Field OGDCL

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Google Earth

Imagery Date: 6/15/2020 28°57'31.95" N 69°04'21.59" E elev: 3009 ft | elev alt: 17020 ft

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2/18/2021

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