



GUJARAT MINERAL DEVELOPMENT CORPORATION LTD.

(Khanij Bhavan, 132 feet Ring Road, Near University Ground, Vastrapur, Ahmedabad – 380 052)

PHONE: 2791 35 01 / 2791 32 00 FAX: (079) – 2791 14 54 2791 18 22

ENQ-No	GMDC/ Power/ATPS / ENQ/ 05/ 2017-18
Subject:	Establish redundant link on IEC-104 between GMDC Akrimota TPS & ALDC Jetpur through lease line from ATPS D25 existing RTU

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Wnquiry No:- GMDC/ Power/ATPS / ENQ/ 05/ 2017-18

Sr. No.	Description	Details	
1	Scope of the work	Establish redundant link on IEC-104 between GMDC Akrimota TPS & ALDC Jetpur through lease line from ATPS D25 existing RTU	
2	Location	Akrimota Thermal Power Station, Vill Nani Cheer, Ta-Lakhpat Dist Kutch	
3	Last date & time for submission of enquiry	June 20, 2017	Before 18: 00 Hrs.
4	Verification of submitted documents	June 21, 2017	Before 16: 00 Hrs.
5	Place for opening	Office of the General Manager (Power) GMDC Ahmedabad	

GENERAL MANAGER (POWER)

*Gujarat Mineral Development Corporation Ltd.(A Govt. of Gujarat Enterprise)
"Khanij Bhavan", 132 Ft. Ring road, Nr. Manav Mandir, University Ground, Vastrapur,
Ahmedabad-380 052 Ph: 079 27913200/3502/1662/1665 Fax no: 079 27911822/2791 1520*

E-mail: power@gmdcltd.com , Visit our web site: www.gmdcltd.com

Submission of Enquiry

Bidder shall submit their offer address to General Manager (Power) in two separate sealed cover on above mentioned address.

- Cover One containing only technical document or any other related documents without price bid
- Cover Two containing Only Price Bid. (Dully sign & Stamp –cover should be sealed)



Details of EOI are as under:-

EOI No.	GMDC/ Power/ATPS / ENQ/ 05/ 2017-18
Description of work.	establish redundant link on IEC-104 between GMDC Akrimota TPS & ALDC Jetpur through lease line from ATPS D25 existing RTU
Qualification to participate.	Bidder should have experience in similar type of work One work order should be attached
Last date of submission.	June 20, 2017
Contact person at Site For information	P A Aboti – 97277 92591
Scope of work	See Annexure –I



Annexure –I

Scope of work (Agency):-

1. You shall establish a redundant communication link IEC-104 including Hardware & software with existing D25 RTU between GMDC & ALDC, Jetpur.
2. You shall take site visit to get proper information of existing RTU and requirements.
3. To transmit ATPS generation data to ALDC through lease line, you shall supply, erection and commissioning of all required system & spares as considering to existing D25 RTU. All ATPS data should be received at ALDC, Jetpur through lease line.
4. At present, GE make D25 RTU is communication with ALDC, Jetpur on IEC-101 through PLCC but PLCC link is disturb hence D25 RTU is Ok.
5. You shall check existing RTU data & available spare port to communicate with lease line, same data shall configure in existing RTU on IEC-104 and also configure available spare port to connect with lease line.
6. You shall provide all necessary requirements including configuration of data, port or etc at both end to make healthy communication with ALDC through lease line.
7. You shall install all requirements at existing D25RTU panel or at suitable location which guide by GMDC in charge.
8. You shall provide one year free service and 18months warranty of supply spares.
9. You shall follow safety rules of organization.
10. You shall full fill GMDC HR statutory requirements at site as per labour rules.
11. You shall carry out complete job within two weeks.

Scope of work (GMDC):-

1. GMDC Ltd shall provide existing D25 RTU details if require.
2. GMDC Ltd shall provide healthy 1MBPS lease line communication with Ethernet port between ATPS & ALDC.
3. GMDC Ltd lease line agency staff & in charge Engineer will join with you to test transmitting/receiving data between both stations.
4. GMDC Ltd shall provide power supply for your instruments at D25 RTU panel.
5. GMDC Ltd engineer shall supervise the job and co ordination with both ends.
6. GMDC Ltd shall provide PTW permission at site, Gate pass on submission of your staff details and necessary 230V AC power supply for components of D25 RTU.
7. GMDC Ltd In charge engineer shall confirm all data.
8. GMDC Ltd provide lodging/Boarding to your staff on chargeable basis.

Penalty clause:-

1. If you are unable to execute the job as per work order GMDC Ltd shall not release your payment.
2. If the work isn't completed within time limit we shall deduct 1% of total contract value per week. Total penalty will not exceed to with cap of 10% of contract value.



Payment Clause:

1. **100% Payment will release on successful completion of work and three days of trail run**

Technical Specification of existing RTU:

Model-D25, make GE

Supplied By: TATA Honeywell Ltd, Pune vide PO No-40936/C&R/0001 on dated 31.3.2003

RTU Panel Sr No-M2T458/1/3312/03

Total communication port: 06

Spare port: COM1 & COM2 serial port (9pin female)

Ethernet port: COM5 & COM6: connected with switch

COM3 & COM4 connected with PLCC & DCS

Required Spares for IEC-104 pro



Instructions to Bidders

- **Time Schedule**

The bidder should provide their services up to fully commissioning of work.

- **Payment Terms**

The bidder shall receive the payment under the work within 30 days from the receipt of bill after completion of every month.

LEGAL JURISDICTION AND ARBITRATION

- 17.1 The matter relating to any differences arising out of this agreement shall be subject to the exclusive jurisdiction of Ahmedabad only.
- 17.2 All questions, disputes, differences whatsoever which may at any time arise between the parties to this contract, in connection with the contract or any matter arising out of or in relation thereto, shall be referred to arbitration as per the provision of Arbitration and Conciliation Act, 1996 and the venue of the arbitration proceedings shall be at Ahmedabad only.



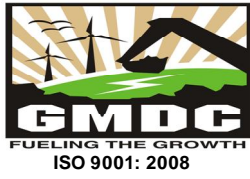
Price Bid.

- Bidder's Name :
- Bidder's Complete Address :
- Bidder's Complete Company Name :
- Bidder's Proposal Number :
- Bidder's Proposal Date :
- Bidder's Proposal Validity Period :
- Bidder's Phone number :
- Bidder's E-Mail :

Sr. No	Description	Man-Month fees for (01) ONE Engineer
1	Fix firm price to carry out redundant link on IEC-104 between GMDC Akrimota TPS & ALDC Jetpur through lease line from ATPS D25 existing RTU including Hardware & software as per scope of work	
2	Service Tax at actual as per prevailing rates in INR	

Note: -

- (1) Bidder should quote fix firm Price for carry out above work include all incidental charges like Travel, Accommodation and Logistics for Site Visit, GMDC Corporate Office Visit, or any other materials/ expenses (All inclusive)**



Technical Deviation Sheet

Clause in which deviation is requested	Deviation	Reason for deviation

Signature & Stamp of the Tenderer

Name: _____

Address: _____