



e-TENDER NO. GMDC/ENV/01/16-17

FOR

SUPPLY, INSTALLATION, COMMISSIONING & MAINTENANCE OF

ONLINE EFFLUENT ANALYZER (1 No.)

AT RESIDENTIAL COLONY IN SEWAGE TREATMENT PLANT EFFLUENT,

VILLAGE RAJPARDI, TA. JHAGADIA, DIST. ANKLESHWAR, GUJARAT

**CHIEF GENERAL MANAGER
GUJARAT MINERAL DEVELOPMENT CORPORATION LIMITED
(A Govt. of Gujarat Enterprise)**

"Khanij Bhavan", 132 Ft. Ring Road, Nr. University Ground, Vastrapur, Ahmedabad-380052.

Phone: 079-27913200/3501/0665/1662 **Fax:** 079-27913891/1454

E-mail: env@gmdcltd.com **Website:** <http://www.gmdcltd.com>



e-Tender No. GMDC/ENV/01/16-17

Item Description	Supply, Installation, Commissioning & Maintenance of Online Effluent Analyzer at Residential Colony in Sewage Treatment Plant Effluent, Village Rajpardi, Ta. Jhagadia, Dist. Ankleshwar, Gujarat.
Quantity	01 No.
Place of work	Rajpardi Lignite Project, Village Rajpardi, Ta. Jhagadia, Dist. Ankleshwar, Gujarat.
Tender Fee (Non-refundable)	Rs. 1000 (One thousand) payable in cash or by Demand Draft favoring "GMDC Ltd." payable at Ahmedabad.
EMD	Rs. 30,000/- (Thirty thousand only) if form of DD in favour of GMDC Ltd. payable at Ahmedabad from any Nationalised or scheduled banks (not being a cooperative Bank).
Estimated Value	Rs. 30 Lakhs
Late Delivery Penalty	0.5% per week subject to maximum 10%
Delivery	10 Weeks
Availability of Tender document	On web sites www.gmdcltd.com , www.statetenders.com and https://nprocure.com
Last Date & Time of down loading and on line submission of Bid.	22.02.2017 UPTO 17.00 Hours. https://nprocure.com only.
Last Date & Time of physical submission of Tender Fee, EMD & supporting documents	22.02.2017 Up to 17.00 Hours to Chief General Manager at 132 Ft. Ring Road, Nr. University Ground, Vastrapur, Ahmedabad-380052., Ahmedabad
Date & Time for on-line opening and viewing of preliminary bid.	23.02.2017 at 12.00 Hrs.
GMDC reserves its right to reject any or all tenders or split the job between more than one bidder without assigning any reason thereof.	

Instruction to Bidders for Online Tendering

1. Tender documents are available only in electronic format which Bidders can download from the website www.gmdcltd.com and <https://nprocure.com>
2. **All bids should be submitted online through the website <https://nprocure.com> only. No physical submission of price bid will be entertained as it should be furnished on-line only. Also no fax, e-mail, letters will be entertained for the same.**
3. Following should be submitted 'off-line' in sealed covers separately at our Corporate Office, Ahmedabad.

[1] Tender Fee [2] E.M.D. [3] Supporting Documents for Technical Bid.
4. Bidders who wish to participate in online tenders will have to procure / should have legally valid Digital Certificate (Class III) (for signing and encryption) as per Information Technology Act, using which they can sign their electronic bids. Bidders can procure the same from any of the license certifying Authority of India or can contact (n)code solutions- a division of GNFC Limited, who are licensed Certifying Authority by Government of India at address mentioned below at clause 5..
5. All bids should be digitally signed. For details, regarding digital signature certificate and related training involved at the below mentioned address should be contacted:

(n)Procure Cell
(n)Code solutions A division of GNFC
403, GNFC Info-Tower, Bodakdev,
Ahmedabad- 380 054 (India)
Tel : +91 26857316/17/18 Fax : +91 79 26857321
Toll Free : 1800-233-1010
E-mail: nprocure@gnvfc.net
6. Kindly take note that, valid Digital Signature Certificates is must for all the interested bidders. Online tendering process is not possible without valid digital signature certificate.
7. Interested bidders are also requested to complete their procedure for taking digital signature certificate in respect to filling of application form, supporting documents with necessary fees at least 3 days before last date of tender submission.
8. (n)code solutions reserves the rights to issue digital signature certificate after verification of application forms / supporting documents submitted by bidder. (n)code solutions is fully authorized to issue digital signature certificate to bidders.
9. All the bidders who have no facility to participate in on-line tenders are requested to contact (n)code solutions for the same.
10. All the correspondence in respect to training, support or digital signature certificate should be addressed to (n) code solutions directly on the above mentioned address

On Bidders Letter Head

REF. NO.:

DATE:

TO,

CHIEF GENERAL MANAGER
M/S. GUJARAT MINERAL DEVELOPMENT CORPORATION LTD,
"KHANIJ BHAVAN", 132, FT. RING ROAD,
NR. UNIVERSITY GROUND, VASTRAPUR,
AHMEDABAD-380 052.

SUB. : **Tender Fee** for e-Tender No. GMDC/ENV/01/16-17 e-Tenders are invited from reputed Manufacturers/Authorized Dealers for Supply, Installation, Commissioning & Maintenance of Online Effluent Analyzer at Residential Colony in Sewage Treatment Plant Effluent, Village Rajpardi, Ta. Jhagadia, Dist. Ankleshwar, Gujarat.

DEAR SIR,

WITH REFERENCE TO THE ABOVE AND AS PER TERMS & CONDITIONS OF TENDER, WE ARE SENDING HEREWITH D.D. / PAY ORDER NO: _____ DATED _____ FOR **RS. 1000/-** DRAWN ON _____ BANK _____ BRANCH IN FAVOUR OF M/S. GUJARAT MINERAL DEVELOPMENT CORPORATION LTD., PAYABLE AT AHMEDABAD, BEING THE AMOUNT OF TENDER FEE.

KINDLY ACKNOWLEDGE THE RECEIPT AND SEND YOUR STAMPED RECEIPT FOR THE SAME.

THANKING YOU,

YOUR'S FAITHFULLY,

NAME, SIGNATURE & STAMP OF BIDDER

On Bidders Letter Head

REF. NO.:

DATE:

TO,

CHIEF GENERAL MANAGER
M/S. GUJARAT MINERAL DEVELOPMENT CORPORATION LTD,
"KHANIJ BHAVAN", 132, FT. RING ROAD,
NR. UNIVERSITY GROUND, VASTRAPUR,
AHMEDABAD-380 052.

SUB. : **EMD** for e-Tender No. GMDC/ENV/01/16-17 e-Tenders are invited from reputed Manufacturers/Authorized Dealers for Supply, Installation, Commissioning & Maintenance of Online Effluent Analyzer at Residential Colony in Sewage Treatment Plant Effluent, Village Rajpardi, Ta. Jhagadia, Dist. Ankleshwar, Gujarat.

DEAR SIR,

WITH REFERENCE TO THE ABOVE AND AS PER TERMS & CONDITIONS OF TENDER, WE ARE SENDING HEREWITH D.D./PAY ORDER/F.D/NSC/ NO: _____ DATED _____ FOR **RS. 30,000/-** DRAWN ON _____ BANK _____ BRANCH IN FAVOUR OF M/S. GUJARAT MINERAL DEVELOPMENT CORPORATION LTD. PAYABLE AT AHMEDABAD, BEING THE AMOUNT OF E.M.D.

KINDLY ACKNOWLEDGE THE RECEIPT AND SEND YOUR STAMPED RECEIPT FOR THE SAME.

THANKING YOU,

YOUR'S FAITHFULLY,

NAME, SIGNATURE & STAMP OF BIDDER

On Bidders Letter Head

D E C L A R A T I O N

REF.NO:

DATE:

TO,

CHIEF GENERAL MANAGER
M/S. GUJARAT MINERAL DEVELOPMENT CORPORATION LTD,
"KHANIJ BHAVAN", 132, FT. RING ROAD,
NR. UNIVERSITY GROUND, VASTRAPUR,
AHMEDABAD-380 052.

DEAR SIR,

I / WE HEREBY SOLEMNLY DECLARE THAT ANY OF OUR PARTNERS JOINTLY OR SEVERALLY AND / OR INDIVIDUALLY OR OUR FIRM / COMPANY / ASSOCIATE COMPANY HAVE NOT BEEN BLACK LISTED BY THE CENTRAL GOVT. OR ANY STATE GOVT. OR ITS UNDERTAKING.

I / WE HERE BY FURTHER DECLARE THAT, IF THE ABOVE DECLARATION IS FOUND UNTRUE, G.M.D.C. LTD. SHALL BE ENTITLED TO TAKE ANY ACTION AGAINST US SEVERALLY AND / OR INDIVIDUALLY OR OUR FIRM / COMPANY IN THIS REGARD IN ANY MANNER AS MAY BE DEEMED FIT BY G.M.D.C.

THANKING YOU,

YOURS FAITHFULLY,

NAME, SIGNATURE & STAMP OF THE BIDDER.

FORM-D
(This form should be fill compulsory)

Supply, installation and Operation & Maintenance of online Effluent Analyzer: 01 No.

A] QUALIFICATION CRITERIA		
SR. NO.	QUALIFICATION CRITERIA	STATUS OF BIDDER
01	Only Manufacturers / Sole Selling / Authorized Dealers / Distributors are entitled to quote. Manufacturers will have to submit their manufacturing license / certificate. Sole selling agent / authorized Dealers / Distributors will submit certificate along with the offer. Sole selling agency / dealership distributorship certificate of their principal with date of appointment and validity signed by authorized signatory.	
02	Bidder must supply and installed at least 10 nos. Online Effluent Analyzers out of which at least 3 are in Gujarat Government Organization / PSU's etc. within last 3 years from the last date of online submission of this bid.	
03	Bidder must providing services to at least 10 nos. Online Data Transfer to CPCB and GPCB of CEMS or EQMS Stations out of which at least 1 in Gujarat Government Organization / PSU's within last 3 years from the last date of online submission of this bid.	
04	Bidder must have at least 1 year of experience in the Operation and Maintenance of at least 2 such type of online effluent analyzers out of which at least 1 should be in Gujarat Government Organization / PSU's etc.	
05	Bidder must provide one year warranty of Online Effluent Analyzer and its parts.	
B] TECHNICAL CRITERIA		
Sr. No.	Technical Specification	Status of Bidder
General Specification for Controller:		
01	Highly advanced Multi parameter Controller having capability of handling at least 20 Parameter in a single controller configuration.	
02	Controller With Tactile buttons so that easily used while wearing gloves. (No Touch Screen).	
03	Internal integrated Data logger with minimum data memory for up to 400,000 data sets.	
04	USB interface to download data.	
05	It's have the capability to be operated as Controller (having programmability feature) or just a terminal (that can display the data without any way to make changes).	
06	Special backlit graphic display.	
07	Easy User Intuitive operating keys: including keys for functions such as: Measurement, calibration, set/system settings, additional keys for: confirmation/switching menu O.K. (OK), Escape (ESC) etc.	
08	Automatically Sensors connect detected and initialized Systems.	
09	Service mode for cleaning /calibration / maintenance activities.	
10	fully programmable with multiple levels of access control with help of Electronic-Key for data security and protection against non-authorized access to avoid any tampering or changes to the system configuration by unauthorized access.	
11	Logbook for record the data.	
12	Housing Material – Non corrosive e.g. Acrylonitrile-Styrene-Acryloester polymer or better.	
13	Protection Rating IP 66 / equivalent to NEMA 4X.	

14	N 61326, Class B; FCC Class A, EMC for indispensable operation.	
15	Integrated Lightning Protection up to 3000 volt: According to EN 61326 enhanced overvoltage protection for the entire system.	
16	Manufacturer warranty of minimum 1 year from the date of supply.	
17	Ambient Conditions Operating temperature: -4 °C ... +55 °C.	
18	Storage temperature: -10 °C ... +65 °C.	
19	Status LED that gives reliable and fast information regarding function and status of system.	
20	In case of power failure, the system should start automatically after the power is reset to the system.	
General Specification for COD/BOD/TSS Analyzer		
20	Measurement Principle: Measurement of full wave lengths spectra (UV-VIS Spectrometry) from 200 – 720 nm.	
21	Light Source: Xenon Flash Lamp.	
22	Direct in-situ measurement in outlet of waste water treatment plant.	
23	Accuracy in Standard Solutions: ± 3 % of the measured value.	
24	Multi parameter probe ideal for monitoring of BOD, COD and TSS in Waste water.	
25	The sensor should come with efficient integrated ultrasonic cleaning facility.	
26	The MOC of Sensor: Titanium Material.	
27	The MOC of Measuring Window: Sapphire glass.	
28	The Sensor should have integrated shock protection.	
29	Monitoring and Analysis Range : COD: 0-3000 mg/l BOD: 0-2100 mg/l TSS: 0 – 3000 mg/l	
30	No use of any reagents, Chemicals and spare parts like WIPERS, No running and operating costs.	
31	The sensor should be applicable for use in corrosive media as well. The sensor should be completely reagent free for operation.	
32	Sensor Cable Length: 50 Meter - Highly Non Corrosive.	
General Specification for pH Sensor		
33	Measuring Range: pH – 0.00 - 14.00	
34	Signal Output –Digital.	
35	MOC of Sensor: Highly Non Corrosive	
36	Sensor Check function should be available in the pH sensor.	
37	Power Consumption: less than 0.5 Watt.	
38	Temperature Sensor should be integrated in the pH sensor.	
39	Temp Compensation: -5 to +50 Deg Centigrade.	
40	Max Pressure for Sensor: 10 Bar.	
41	Max Pressure for Sensor Cable: 10 Bar.	
42	Transient Voltage Protection should be integrated in the sensor.	
43	Protection type: IP 68 for both Sensor and Cable.	
44	Sensor Cable Length: 25 Meter - Highly Non Corrosive.	
45	Inbuilt Integrated temperature measurement and compensation.	
46	Automatic Calibration Storage Facility.	
C] SCOPE OF ONLINE DATA TRANSFER TO CPCB & GPCB		
1	For Online Transfer of Data/results generated from online effluent analyzer to GPCB - Gandhinagar as well as CPCB – Delhi. GMDC will not be responsible for any approval for installing server at CPCB and GPCB.	
2	Communication of data to GPCB and CPCB is of prime importance following guidelines shall be mandatory necessary requirement of tender:	

a)	Availability of successful bidder server at CPCB & GPCB is must. Bidder must have its own server either it must be direct distributor of the agency, who have installed server in GPCB and CPCB. Sub distributorship will not be accepted.	
b)	Communication between online effluent analyzer to GPCB server & CPCB server shall be in successful bidder scope only and no additional software/hardware/license/additional price implication etc shall be provided by GMDC. Data Storage capacity should be available for next five years.	
c)	GMDC will provide internet connectivity SIM card with data plan for data transfer from all the stack analyzers to CPCB & GPCB servers. Data transmission through different media like GPS, CDMA, Normal phone line, Data cards, Broadband, 3G etc. (at least any two media supported).	
d)	Successful Bidder shall be responsible for online transfer and updation of data to GPCB & CPCB servers as per CPCB guidelines.	
e)	In case of power failure or cut out in internet connection, data should store automatically and it must have facility to transfer data automatically to GPCB and CPCB server when system re-starts or reconnect with internet.	
f)	Successful Bidder shall provide such a system through which, GMDC authority can check online reading from anywhere through User ID & Password on cloud based server.	
g)	If any problem generate at GPCB and CPCB server then successful bidder shall be responsible to rectify the problems.	
h)	GMDC will not pay any chargers towards server for CPCB and GPCB data transfer up to 1 year after successful commissioning & operation of analyzers.	
i)	After completion of total work, successful bidder must take satisfactory report from authorize GMDC Officer.	
DJ] OPERATION AND MAINTENANCE FOR 12 MONTHS PERIOD		
1	<p>Monthly Operation and Maintenance for 12 months from the successful erection and commissioning of analyzer at Rajpardi project shall be in the scope of successful bidder only as per below:</p> <p>After Successful Erection & Commissioning of online effluent analyzer, successful bidder will assure:</p> <ol style="list-style-type: none"> 1. In the first one month (30 days), after successful installation & commissioning of effluent analyzer, One Engineer of successful bidder shall be stay in Rajpardi Project for the smooth operation of analyzer as well as to provide training to the concerned person(s). 2. From 2nd month own wards, 1 engineer of successful bidder shall visits twice in a month (1st visit in first half and 2nd visit in 2nd half of month) for 2-2 days duration but after taking consent of concerned person at project. 3. During the visit, engineer of successful bidder will thoroughly evaluate the performance of analyzer as well as assist in generation and documentation of record/reports etc. 4. Bidder shall have to bear all the lodging and boarding expenses of their employee. GMDC can provide lodging boarding at project but based on the availability and on chargeable basis. 	
2	The payment towards operation and maintenance shall be made on monthly basis through Rajpardi project against the invoice raised after deduction of applicable taxes, if any.	

Place of Installation: Installation of Online Effluent Analyzer in the outlet of Sewage Treatment Plant at Rajpardi Project Residential Colony

Note: The lowest bidder will be decided on the total cost i.e. combination of rate for

1. Supply, installation & commissioning of equipments
2. Rate of operation and maintenance contract for 12 months.
3. Rate of online data transfer from Analyzer to the central server of CPCB, New Delhi & GPCB, Gandhinagar through Cloud Based Server and by providing Online ID and Password to the GMDC to look after the results as well to maintain records etc.

FORM -B**SUB: e-TENDER NO. GMDC/ENV/01/16-17****Details to be furnished by the Bidder.**

All the details about the description mentioned below is require to be furnished by the Bidder to qualify in technical bid for e-Tender No. GMDC/ENV/01/16-17 e-Tenders are invited from reputed Manufacturers/Authorized Dealers for Supply, Installation & Maintenance of Online Effluent Analyzer at Rajpardi Project, village Rajpardi, Ta. Jhagadia, Dist. Ankleshwar, Gujarat

SR. NO.	DESCRIPTION	DETAILS
1	Name of the bidder with Full Address, Telephone Nos., Fax No., E-mail Address, Mobile No. etc. Please also provide details of nearest Branch Office if any.	
2	Whether the bidder is Manufacture or Authorized Dealer or Trader. If Authorized Dealer, please furnish certificate from their Principal.	
3	Whether the bidder is a Joint Stock Company, Hindu Undivided Family, Individual or a Registered Partnership Firm (attested copy of Deeds or Article of Association to be enclosed)	
4	Name of the person holding the power of attorney, if any (enclose attested copy of power of attorney)	
5	Name of the Partners / Directors with their present & permanent address and their liabilities in other firms, in which they are either employed or partners (enclose attested copy of partnership deed).	
6	Information of the similar working experience during last three years along with list of clients with address & phone numbers.	
7	Period of the above job executed.	
8	Name of bankers Full Address Telephone/Fax No.	
9	Copy of P.F. code no. from RPFC office if applicable. Copy of the certificate may be provided.	
10	Whether registered vendor in any other Govt. Deptt. / Public U/T / Others. If yes, then furnish the details pertaining to class and the amount qualified to tender (please attach copy).	
11	Has the applicant or its partners or Directors been black-listed in past by any Govt. Deptt. Or any other body?	
12	Turn over/Net profit during last 3 years. (Please attach copy).	Year Turn-Over Profit 2013-2014 2014-2015 2015-2016

13	Mention Technical Specifications with Make & Model offered by you.	
14	Technical Specifications & required testing accepted?	
18	Income Tax PAN No	
19	Service Tax No. if applicable.	
20	Whether E.M.D. paid or not?	Yes / No
21	Central Sales Tax / State Sales Tax No.	CST No. GST TIN No.
22	Whether Penalty Term accepted?	Yes / No
23	Whether Payment Term accepted?	Yes / No
24	Whether Guarantee accepted?	Yes / No
25	Whether Validity Clause accepted?	Yes / No
26	Whether Delivery Period accepted?	Yes / No

NOTE:

- (1) It is compulsory for the bidder to furnish the details against each of above items and wherever it is not applicable, it may be mentioned so against the respective item.
- (2) Decision of the GMDC regarding the qualifying / disqualifying the bidder shall be final and binding to the bidder and no correspondence in this behalf will be entertained.

Instructions to Bidders

General Instructions:

1. Specification, quantity, unit, rate, taxes, duties, freight, insurance, packing, forwarding etc. should be mentioned separately and clearly.
2. Please indicate Rate/Unit and value both in figures and in words.
3. Quotation should be clear and legible. No correction, over-typing or over-writing shall be permitted in the Price Bid.
4. Bidders are requested to return our drawings enclosed with enquiry issued along with quotation / regret letter.
5. Bidders who submit their offers shall be deemed to have read, understood and accepted the terms & conditions of the tender.

THE TENDER & THE OFFER:

- a) It is a three-bid system. The bids are required to be submitted on line at <https://nprocure.com> by the date and time prescribed in the tender notice as under:

Part – I Preliminary Bid

- To be submitted online about the details of Tender fee and EMD.

Part - II Technical bid

- Technical bid documents i.e. forms are to be submitted on line. However, the documents required to be submitted in support of forms as well as tender fee and EMD in the desired form shall be placed in sealed cover super-scribed "TECHNICAL BID, Tender No. GMDC/ENV/01/16-17 and Name of work", should be submitted separately at GMDC Corporate Office, Ahmedabad in the name of **CHIEF GENERAL MANAGER** within stipulated time.

Part – III Price-bid

- to be submitted **on line only** within the stipulated time.
- b) If, the EMD and Tender fee are not found in the sealed technical bid document cover or if the amount thereof is found short, the tender will not be considered for scrutiny and will be out rightly rejected.
 - c) GMDC reserves the right to reject any or all the tenders or split the work between more than one bidder without assigning any reason thereof.

OPENING OF BIDS

- a. e-tendering procedure is explained as above.
- b. Preliminary bids will be opened after verification of receipt of payment towards Tender fee and EMD. The bidders will able to view it on their computers on date and time notified in tender notice.

- c. On verification of the supporting documents, technical qualification of the bidders will be assessed. The successful bidders will be communicated the date and time of on line opening of price bids by fax or telephone or email or SMS. However, all the bidders will be able to view the price bids online on their computers.

CORRIGENDUM:

Please note that there is no provision to take out the list of parties downloading the tender document from the above referred websites. As such bidders are requested to see the website once again before due date of tender opening of ensure that they have not missed any corrigendum uploaded against the said tender after downloading the tender document. The responsibility of downloading the related corrigendum, if any, will be that of the downloading parties only.

No separate intimation in respect of corrigendum will be sent to bidders who down loaded the tender document from the website as information in this respect will not be available to website i.e. <https://nprocure.com> etc.

TENDER FEE AND EARNEST MONEY DEPOSIT:

- (a) A non-interest bearing DD of TENDER Fee of Rs. 1000/- (One Thousand only) and Earnest Money Deposit of Rs. 30,000/- (Rupees Thirty Thousands only) shall be submitted along with desired form provided with tender in separate sealed cover super scribed "TENDER / EMD Fee" in favour of GMDC Ltd. payable at Ahmedabad from banks approved by Govt. of Gujarat from time to time (except co-operative bank) in the form and manner acceptable to the Corporation. Any pending dues against invoice or any other deposit lying with the GMDC will not be adjusted against Earnest Money Deposit. Any Tender submitted without Tender Fee &/or Earnest Money Deposit shall be summarily rejected and no claim shall be entertained on such rejected tenders.
- (b) The unsuccessful bidders will be refunded the only EMD amount by way of crossed cheque within 30 days but only after receipt of written request.
- (c) Tender Fee is non refundable and EMD of successful bidder will refund within 3 months after satisfactory completion of contract. Earnest Money will not bear any interest.
- (d) If the party does not accept the work order issued by G.M.D.C., then EMD amount paid by the bidder will be forfeited.

SECURITY DEPOSIT:

- (a) The successful bidder shall have to deposit Security Deposit @ 10% of the total contract value (including EMD) as per the receipt of the LOI by way of DD in favour of GMDC Ltd. payable at Ahmedabad from banks approved by Govt. of Gujarat from time to time (except co-operative bank) in the form and manner acceptable to the Corporation.
- (b) If the successful bidder does not pay Security Deposit or does not fulfil any of the terms & conditions of this Tender, Earnest Money Deposit paid by such bidder shall be liable to be forfeited by the GMDC.
- (c) Security Deposit paid by the successful bidder shall be liable to be forfeited by the GMDC, if he is not able to maintain the terms & conditions of the Tender.
- (d) Security Deposit paid will be refunded within 3 months after the completion of the work satisfactorily.
- (e) Security Deposit will not bear any interest.

NO RELAXATION ON EMD / SD.

Unit registered with Govt. of Gujarat / National Small Industrial Corporation Ltd., As SSI Unit will not be exempted from paying Earnest Money Deposit / Security Deposit in any case.

Specification & Technical details as given in the tender shall be clearly confirmed in the offer. In case any deviation is proposed, it shall be clearly highlighted. All other information required (technical) literature, leaflet, price list etc. should be furnished. However, the decision of the GMDC regarding the acceptability of the deviation shall be final.

PRICE:

Bidders are requested to quote the rates strictly as per the terms and conditions mentioned in the Tender Document. Rate quoted by the bidder should be firm and no price increase shall be allowed during the entire contract period. The bidder should quote price including free delivery of analyzer at our Project site. The rates other than (FOR project basis) (our project basis) will not be considered.

VALIDITY:

Rate quoted shall remain valid for 180 days from the date of opening of the Technical-Bid, which shall have to be extended unconditionally for further maximum period of 30 days, as deemed fit by the GMDC.

TAXES, DUTIES & LEVIES:

Taxes, Duties & Levies (Sales tax, Excise duty, Countervailing duty, Education Cess, Service Tax etc.) shall be clearly mentioned in your offer. In case these are not mentioned it shall be presumed that quoted rate is inclusive of all taxes, duties & levies. Bidders must clearly indicate the applicability of concessional rates of sales tax. Bidders must also mention their Sales Tax Registration & ECC number, PAN number in the offer.

In case order is placed on successful bidder, changes by statutory body causing variation in or fresh imposition of taxes/duties/levies shall be applicable only within the contractual delivery period. Increase in or imposition of fresh taxes/duties/levies, if imposed beyond delivery period, shall be to successful bidder account.

Service Tax shall be reimbursed after submission of documentary proof of its submission in regulatory body.

DELIVERY:

- a) Within 10 weeks of date of work order issued.
- b) Timely delivery is the essence of the contract. In the event of supply not being effected within the contractual delivery schedule given in the order, liquidated damages @ 0.5 % not by way of penalty, of the value of the materials without taxes and duties, per week of delay or part thereof, subject to a maximum of 10 %, is recoverable from the successful bidder without prejudice to the right of GMDC to procure the balance materials at the risk & cost of the Supplier.

NB:-

- [I] Liquidated damages to be levied shall be calculated on the Base Price on which order is placed. LD shall not be applicable on taxes and duties.
- [II] In the event of failure to supply the goods, or part thereof, within the contracted delivery period, GMDC reserves the right to cancel the contract, or part thereof, and if so desired, to purchase the balance quantity of goods from alternate source at the risk and cost of the defaulting successful bidder and recover the difference in the event of extra expenditure by GMDC.

INVOICE:

Original invoice should be sent along with challan at Corporate Office and duplicate invoice should be sent at Project, but in case of monthly O & M charges it will be vice versa, (Please mention the Purchase / Work Order No. in Invoice without fail).

APPROVAL:

The material supplied will be subject to our approval and inspection at project premises. Our decision for acceptance or rejection of the goods shall be final and binding on you.

TRANSIT INSURANCE:

The material supplied under the contract shall be fully insured against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery to destination. Insurance is to be provided by the supplier at his cost.

PAYMENT TERMS:

Payment terms are as below:

S. No.	Payment Details	Financial Implication
I] AGAINST SUPPLY: Payment to be made from Corporate Office		
1	On Receipt of material at site	90%
2	After initiating of Erection & Commissioning	10%
II] AGAINST INSTALLATION & COMMISSIONING: Payment to be made from Corporate Office		
1	After successful completion of erection & commissioning	100%
III] AGAINST DATA TRANSFER FOR 12 MONTHS: Payment to be made from Corporate Office		
1	After initiating data transfer with report	90%
2	After successful completion of one year contract	10%
IV] AGAINST OPERATION & MAINTENANCE (O & M) CHARGES – From Project		
1	On Monthly Basis from Rajpardhi Project itself	Month wise
NOTE: Payments as stated above shall be made through Cheque within 30 days from the date of receipt of invoice & after due certification by the project. Payment term other than this will not be considered.		

GUARANTEE/ WARRANTY:

The successful bidder must replace, free of charge, any mechanical or electrical parts which owing to defect in design, material or workmanship fail or show signs of failure at any time within 12 months from the date of the equipment being put into operation or 18 months from the date of receipt of supply, whichever is earlier or otherwise as specified in the tender. Material is to be replaced free of charge on FOR destination basis (even in FOB contracts) and all charges, duties, freight, insurance, etc. up to Project - Stores shall be borne by successful bidder. Acceptance of order as above will not require any separate guarantee for the purpose of acceptance / payment. All supplies will be considered to have been covered by the above guarantee by the successful bidder unless specific conditions in this regard are indicated in the purchase / work order.

LOSS AND DAMAGES:

Not-with-standing anything herein contained, the successful bidder should undertake to be responsible for the said receipt of the goods in satisfactory condition and without any loss or damage at the final destination and until the same is actually delivered and received by

the GMDC at its works or other place of final destination. For this purpose goods carried by the railway or other carrier shall be deemed to be carried at the risk of the successful bidder. If on inspection at final destination, GMDC discovers any loss in goods supplied or the goods are received in damaged condition or in the opinion of the GMDC these are not of the contracted quality and specification the GMDC will be entitled (not-with-standing that the property of goods shall have passed on to the GMDC) to refuse acceptance of the goods altogether and claim damages and/or cancel the contract and buy its requirement in the open market at the risk and cost of the successful bidder, reserving always to itself, the right of forfeiture of any amount found due and payable or the deposit, if any, Placed by the successful bidder for the due fulfillment of the contract as also to recover any amount, if already paid, along with interest @ 18% p a.

RESPONSIBILITY FOR PACKING AND PRESERVATION:

The successful bidder is responsible for the stores being sufficiently and properly packed for transportation and for suitable preservation to avoid deterioration during transit and storage at Project - Stores. Indication for validity of such preservation should be clearly mentioned to enable GMDC projects to arrange for re-conservation thereafter. Validity for such preservation should not be less than a year unless otherwise advised taking into account the nature of the goods. Please indicate your standard packing norms / details in the offer.

OTHER GENERAL CONDITIONS:

- Bidder has to advise the name of the reputed Industrial/Government undertaking to which they have supplied items mentioned in the tender. Also please give your complete organization detail / company profiles.
- Bidder, if registered under DGS&D rate contract shall have to furnish particulars of rate contract stating the no. of rate contract, period, date & DGS&D rate together with a copy of the rate contract. In such cases, the DGS&D rate only shall have to be quoted.
- If Bidder is a SSI Unit, please state SSI No. and attach copy of the registration as SSI Unit.
- Order will be issued to the successful bidder and in any case request for changing bidder name will not be considered.
- The tender submitted in contravention of the terms & conditions stated herein will not be considered.
- No conditional tender will be accepted and will be rejected out rightly. Conditional tender will not be read at the time of Opening.
- For any typographical error in this tender, decision taken by GMDC will be final & binding to all the bidders.
- **Weight / Quantity of material supplied:** The weight / quantity recorded at our Project will be taken as the basis of payment.
- In case of disputes or difference of opinion in the interpretation of any of the terms & conditions of this tender, the decision of the Managing Director, of GMDC shall be final and binding to all.
- GMDC reserves the right to reject any or all without assigning any reasons thereof. GMDC also reserves the right to amend, alter, increase or decrease the quantity of the material during any month due to change in the production pattern. If necessary to do so GMDC reserves right to terminate this contract, without assigning any reasons thereof to the

Bidder. For any of the above act, GMDC does not accept any liability or any financial or other loss that the Bidder may have to suffer in exercising this power by GMDC.

- If the tender documents and forms referred to in the tender are not submitted or are submitted but not found duly filled in and unsigned, will result in rejection of the tender.
- Canvassing in any form may lead to rejection of the offer.
- Bids once submitted shall not be returned and shall remain the property of the GMDC.
- The Bidder who have earlier been awarded contract by the GMDC for any job which they either did not accept or have abandoned if or contract has been terminated by the GMDC for breach of conditions, shall not be eligible to participate in this tender.
- To assist in the scrutiny, evaluation and comparison of bids, GMDC may, at its discretion, seek from any or all bidders, clarification(s) on his/their Bids, including technical information, documents and materials after the Technical Bid Opening but before opening of the Price Bid (part-II). The request for clarification and response shall be in writing or by fax, but no change in the final price or substance of the bid shall be permissible.

GMDC can issue the 'C' form against the applicable CST.

SERVICE TAX: if applicable then it will be paid / adjusted / reimbursed to the party as per prevailing rates & rules as per Service tax act to the extent directly related to the services rendered by the party under the said contract subject to production of documentary proof and party will mention the service tax amount separately in the invoice/ bill after considering the abatement, if any."

NON FULL FILAMENT OF TERMS & CONDITIONS & TERMINATION OF THE CONTRACT:

If the successful bidder fails to carry out the work as per terms and conditions of the contract to the satisfaction of GMDC, GMDC shall be entitled to terminate the contract and forfeit the EMD / Security Deposit paid by the successful bidder. This however, shall not absolve the Successful Bidder from his obligation to fulfill the contract. In such event, the GMDC shall have a right to complete and / or to get the work completed at the cost & risk of Successful Bidder and the successful bidder shall be responsible to pay such cost incurred by the GMDC to complete the work and / or to get the work completed.

Likewise, if the successful bidder does not fulfill the terms and conditions of the contract and does not carry out the work up to the satisfaction of GMDC, GMDC has the right to forthwith terminate the contract at its sole discretion, without assigning any reason. Under such events, the GMDC shall be entitled to forfeit the EMD/Security Deposit submitted by successful bidder and the GMDC shall have a right to complete the work and / or to get the work completed at the risk and cost of the successful bidder.

For any reason, If required, GMDC reserves right to cancel, terminate, amend and / or alter the contract and / or bifurcate and / or reduce the contract work at any time without giving any notice or reason to the successful bidder and without incurring any responsibility. For such cases, successful bidder shall have to take away his labour, tools, tackles, machinery, equipment etc. and shall leave the site at once or shall have to carry out the instructions of the GMDC.

JURISDICTION:

Matter relation to any dispute or difference arising out of this tender and subsequent contract based on the bid shall be subject to the exclusive jurisdiction of Courts at Ahmedabad only.

ARBITRATION:

All questions, disputes, differences and/or interpretation of agreement whatsoever, which may at any time arise between the parties to this tender and subsequent contract or any matter arising out of or in relation thereto, shall be referred to Sole Arbitrator as per the provisions of Arbitration and Reconciliation Act, 1996 and subsequently amendment.

TENDER NO. GMDC/ENV/01/16-17**FORM – A****CHECK LIST OF DOCUMENTS ENCLOSED WITH TENDER****(A) TECHNICAL BID :**

Sr. No.	Particulars	Declaration (Strike out whichever is not applicable)
1.	Check list of documents in the prescribed Performa, Form-A.	Yes / No
2.	Earnest Money deposit for the value as indicated in Notice Inviting Tender.	Yes / No
3.	Tender Document fees.	Yes / No
4.	Formats dully filled in and signed along with all required enclosures, complete as per Instruction to bidder.	
	Form No – 'B'	Yes / No
	Form No – 'C'	Yes / No
	Form No. – 'D'	Yes / No
5.	Other documents to be enclosed by the bidder as per the instruction to bidder.	
	a.) Power of authority of the signatory to the bidder.	Yes / No
	b.) Declaration in prescribed format on letter head of the bidder.	Yes / No
	c.) Tender documents downloaded from websites duly signed and stamped by bidder on each page.	Yes / No
	d.) Technical Literature for proposed supply.	Yes / No
6.	STATUS OF THE BIDDER :	
	a. Whether manufacturer – Notary attested copies of documents attached as per clause – 1 of General Terms and condition.	Yes / No
	b. Whether Authorized distributor / Dealer / Selling Agent (indicate status) – Notary attested copies of documents attached as per clause No 1 of General Terms & Conditions.	Yes / No

TENDER NO. GMDC/ENV/01/16-17**FORM – ‘C’****DETAILS OF SIMILAR WORK TO VARIOUS CLIENTS:**

Sr. No.	Name of Client with Address & Contact No.	Work Order/Purchase Order No. and Date



PRICE BID

e-TENDER NO. GMDC/ENV/01/16-17

FOR

SUPPLY, INSTALLATION, COMMISSIONING & MAINTENANCE OF

ONLINE EFFLUENT ANALYZER (1 No.)

AT RESIDENTIAL COLONY IN SEWAGE TREATMENT PLANT EFFLUENT,

VILLAGE RAJPARDI, TA. JHAGADIA, DIST. ANKLESHWAR, GUJARAT

**CHIEF GENERAL MANAGER
GUJARAT MINERAL DEVELOPMENT CORPORATION LIMITED
(A Govt. of Gujarat Enterprise)**

"Khanij Bhavan", 132 Ft. Ring Road, Nr. University Ground, Vastrapur, Ahmedabad-380052.
Phone : 079-27910933(D)/27913200/3501/0665/1662 Fax: 079-27913891/1454
E-mail : env@gmdcltd.com Website : <http://www.gmdcltd.com>



PRICE BID- 1

(ON LINE ONLY)

e-TENDER NO : GMDC/ENV/01/16-17

We, M/s. _____ quote our rate as under against your e-Tender No.ENV/01/16-17

Descriptions	Supply of Online Effluent Analyzer (Rs. In Lakhs)	Installation and Commissioning (Rs. In Lakhs) Charges
Quantity	01 No.	01 No.
Basic Price per No.	ONLINE ONLY	
In words Rupees		
Excise duty (with rate/percentage if any)		
Taxes (With rate/percentage if any)		
Packing Charges		
Insurance Charges		
Transportation Charges		
Total F.O.R. (I.e. inclusive of ED, Taxes, Packing, Insurance & Transportation Charges).		
Total Amount Rs.		

The lowest bidder will be decided on the total cost i.e. combination of rate for supply, installation & commissioning of equipments and the rate of operation as well as data transfer and O & M contract for 12 months.

Price Bid – 2

Particulars	Months	Monthly Charges (Rs. in Lakhs)	Number of instrument	Total Amount
Operation and Maintenance charges for 1 number of Online Effluent Analyzer at Rajpardi Project	12		01	ON LINE ONLY
Server & Online Data Transfer charges to CPCB, New Delhi & GPCB, Gandhinagar	12		01	

Note:

1. Service Tax as per applicable rates and rules for both the above activities shall be reimbursed after submission of documentary proof of its submission in regulatory body.
2. The lowest bidder will be decided on the total cost i.e. combination of rate for supply, installation & commissioning of equipments and the rate of operation as well as data transfer and O & M contract for 12 months.