

BHAVNAGAR ENERGY COMPANY LIMITED

2X250 MW LIGNITE BASED THERMAL POWER PROJECT
AT PADVA, T.-GHOGHA, DIST.-BHAVNAGAR



**2x250 MW LIGNITE BASED THERMAL POWER
PROJECT AT PADVA, TK.-GHOGHA,
DIST.-BHAVNAGAR**

**TENDER DOCUMENT FOR ERECTION OF
INSTRUMENTS, ACCESSORIES AND CABLE LAYING
OF REAL TIME ONLINE CONNECTIVITY FOR CEMS &
ETP DATA TO CENTRAL POLLUTION CONTROL
BOARD & GUJARAT STATE POLLUTION CONTROL
BOARD AT BECL, PADVA SITE**

PART- II

PRICE BID

BHAVNAGAR ENERGY COMPANY LIMITED

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**TENDER NOTICE**

1	Tender No.	BECL/ C&I/SERVICE/2018/APR-18/002 Dated 08.03.2018
2	Tender Fees(Non-Refundable)	Rs 500.00 /- DD of Nationalized bank only in favour of Bhavnagar Energy Company Limited, payable at Gandhinagar.
3	Name of the work	Erection of Instruments, Accessories, cable laying and terminations for Real time online monitoring of CEMS and ETP data at CPCB and GPCB.
4	Earnest Money Deposit	Rs.3250.00 /-by DD of Nationalized bank only in favour of Bhavnagar Energy Company Limited, payable at Gandhinagar.
5	Time duration for Erection of Instruments, Accessories, cable laying and terminations for Real time online monitoring of CEMS and ETP data at CPCB and GPCB.	12 Weeks from the date of LOA
6	Availability of blank Tender and receipt of filled in tender	Tender (Technical Bid & Price Bid) shall be downloaded from BECL Website: www.becl.in and shall be submitted along with D.D.s of Tender Fee and E.M.D. (Separate D.D.s for Tender Fee & E.M.D.). Downloading from : 20/04/2018 Time : 11:00 AM Receipt of tender document by courier: 17/05/2018 up to 18:00 hrs. (by RAPD post, courier or speed post only
7	Date of opening of Tender	Technical bid opening shall be on 19/05/2018 @ 15:00hrs.
8	Validity of Tender	30 days from submission of Price bid.
9	Security Deposita	Successful tenderer shall have to deposit 5% of the finally evaluated price as a security deposit in the form of bank guarantee of any nationalized bank and shall have to sign a contract with BECL as per rules within 10 days from the date of issue of LOA.

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10	Eligibility of Tenderer	<p>(1) Tenderer should have experience of erection of instruments, accessories and cabling work and having experience of similar work for more than 2 years.</p> <p>(2) Agency should have completed last 3 such Works amounting not less than Rs. 2 Lakhs from any reputed firm.</p> <p>(3) Agency shall have PAN Number.</p> <p>(4) Agency shall have valid GST number.</p> <p>(5) Agency shall have valid PF Number</p> <p>(6) In the event that the successful Bidder is a joint venture formed by two or more companies, the parties to the joint venture shall accept jointly and severally all the liabilities and obligations of the Contract</p>
11	Defect liability period	<p>01 year from date of completion certified by BECL Engineer.</p> <p>SD should be released after defect liability period, if performance of the work is final satisfaction by BECL Engineer.</p>

Note:-

- (1)** Tender received without tender fee and E.M.D. will be out rightly rejected.
- (2)** Company reserve the right to reject any or all tender or part there of or split the work between more than one Tenderer, without assigning any reason thereof.
- (3)** Following Document are enclose as per below order is separate envelope.
 - **Envelope-1:-** D.D. of E.M.D. and Tender fee are in one sealed cover.
 - **Envelope-2:-** Document for Technical Bid with supportive document in sealed cover.
 - **Envelope-3:-** Document for Price Bid with supportive document in sealed cover.

All three envelopes are cover in one single sealed cover and

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submit to BECL site office by RPAD, speed post or courier only.

- (4) The rates quoted shall be firm exclusive of GST and all other taxes being paid to Govt. All applicable taxes shall be paid extra at actuals.
- (5) The Tenderer is requested to quote rates as per the terms and conditions mentioned in the tender document.
- (6) Any conditional tender will not be entertained and will be rejected.
- (7) The Tenderer approved either by Govt./Semi-Govt./PSU/Municipality undertaking or license holder is **not exempted** by this company for paying E.M.D. & SD etc.
- (8) The Tenderer has to do this work strictly according to the drawings, FQP, estimates and specification approved by company.
- (9) General term condition mentioned in the Technical Bid to be followed whichever is not mentioned in the Price bid.
- (10) Tender submitted for part items will not be considered and will be rejected.
- (11) Any conditional tender will not be entertained and will be rejected.
- (12) The Tenderer has to do this work strictly according to the drawings, FQP estimates and specifications provided by company and which together with general conditions, technical specifications.
- (13) Commissioning & Documentation are to be included in the services.
- (14) The material supplied at site must be of Good quality and free of any operational Defects. Any defective material at the time of erection & commissioning is to be replaced at no extra cost and the same are to be protected from warranty/Guarantee period offered.
- (15) The quantity indicated are tentative, if it requires to have additional hardware to complete the said system, has to be supplied to complete the same.
- (16) Prices and rates quoted shall including cost of all consumables , labour, labour supervision, setting out, , transport charges, loading, unloading, intra site transportation, wastage of material, all consumables such as, but not limited to petrol, oil, diesel, lubricants, drill bits, pipes, ropes, welding rods etc.,
- (17) Price basis shall be F.O.R at BECL Plant Site
- (18) GST shall be applicable extra at actuals.

Signature of contractor

Sudhir Bhargava
Chief general Manager.
BECL-Padva

BHAVNAGAR ENERGY COMPANY LIMITED2X250 MW LIGNITE BASED THERMALPOWER PROJECT
AT PADVA,T.-GHOGHA,DIST.-BHAVNAGAR**SCHEDULE –B (un-Price Bid)****Name Of Work :** Erection of Instruments, Accessories, cable laying and terminations for Real time online monitoring of CEMS and ETP data at CPCB and GPCB.

Sr. No.	DESCRIPTION OF HARDWARE	U.O. M.	Qty.	Unit Price	Total price
1	CABLE LAYING AND TERMINATION FOR 1 PAIR X 0.75mm ² ARMOURED CABLE	Nos.	500 Mtrs. (Approx.)		
2	CABLE LAYING AND TERMINATION FOR 3 CORE X 2. 5mm ² ARMOURED CABLE	Nos.	500 Mtrs. (Approx.)0 1		
3	FIBRE OPTIC CABLE LAYING IN FLEXIBLE CONDUIT	Nos.	1000 Mtrs. (Approx.)		
4	FIBRE OPTIC CABLE SPLICING AND TERMINATIONS	Nos.	04 (Approx.)		
5	COMMUNICATION CABLE (CAT-6)LAYING AND TERMINATION IN FLEXIBLE CONDUIT)	Nos.	300 Mtrs. (Approx.)		
6	INSTALLATION OF JUNCTION BOX	Nos.	03 (tentative)		
7.	INSTALLATION OF FLOW METER, SENSOR & CONVERTER INCLUDING CABLING & TERMINATIONS	Nos.	02 (tentative)		
8	SIGNAL CABLE TERMINATIONS IN DCS AND SIGNAL MULTIPLIERS	Nos.	30 nos. (tentative)		
9	3 CORE X 2.5 mm ² POWER CABLE GLANDING AND TERMINATIONS	Nos.	10 nos. (tentative)		

Signature of contractor**CGM (Projects)
BECL-Padva**