

TENDER BOOKLET

TECHNICAL BID

**(TO BE SUBMITTED in ONLINE Only on N-Procure Web Site.
No hard copy of any tender documents will be accepted.)**

TENDER NO.	ME-127/03/854/BLTPS/2026
SECTION /RFQ	IMD/76176
NAME OF SUPPLY	Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS.

Sub: Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS.

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TENDER NOTICE
E - TENDER NO: ME-127/03/854/BLTPS/2026

Addl. Chief Engineer (Generation) BLTPS invites “On line Tenders” (e-tendering) for the Supply / Work of below subject item. Tender Papers & Specifications may be down loaded from Web site <https://tender.nprocure.com> (For view, down load and on line submission) and GSECL Website www.gsecl.in & www.guvnl.com. (For view & down load only). **All the relevant documents of tender (Notarized or self-attested) [Technical bid in pdf form (with 300 dpi or higher) and Price bid on n-procure only] are to be uploaded in pdf form on n-procure portal only. PLEASE NOTE THAT, NO HARD COPY DOCUMENTS SHALL BE ACCEPTED.**

RFQ No.	Name of Work	Validity	Tender Fees in Rs	E.M.D (Rs.)
76176	Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS.	120 Days	2500+ 450 (GST) =2950/-	93973.00/-

(1)	Last date of Bid down loading up to 17.30 Hrs	As per Tender Notice No. 127
(2)	Last date for On line Bid submission (E-tendering) Technical Bid (including Tender Fee & EMD payment details) and Price bid offer up to 17.30 Hrs	As per Tender Notice No. 127
(3)	Date of opening of Preliminary & Technical bid At 18:00 Hrs on same working day of Due date (If possible) of Bid Submission.	Party has to be in touch with website https://tender.nprocure.com and also with e-mail sent by above website
(4)	Date of Opening of Price Bid.	Party has to be in touch with website https://tender.nprocure.com and also with e-mail sent by above website
(5)	Validity of Tender from the date of actual opening of Technical Bid	120 Days (Supply) 180 Days (Works)

In case of Demand draft/Pay Order /Bank Guarantee , It should be Submitted to this office within 5 days from Date of opening of Technical Bid by Registered Post A.D or Speed Post addressed to The Chief Engineer(Gen), GUJARAT STATE ELECTRICITY CORPORATION LTD, Bhavnagar Lignite Thermal Power station, Padva, Ta: Ghogha, Dist. : Bhavnagar, Pin-364050.

No tender shall be accepted in any case after due date and time of receipt of Proof of payment of tender fee and EMD irrespective of delay due to Postal Services or any other reasons and that the GSECL shall not assume any responsibility for late receipt of the tender.

01. Further bidders are requested to submit all the relevant documents of tender **duly (Notarized or self-attested) [Technical bid in pdf form (with 300 dpi or higher) and Price bid on n-procure only]**. All above mentioned documents are requested to be uploaded in pdf form on n-procure portal only **as no physical documents will be accepted**. Price – bid (Schedule-B) should also requested to submit on-line only (On

N-procure portal) and no any financial bid information should be mention in Technical Bid. This is mandatory. Further if the quantity quoted differs in the any of the technical bid forms and in price bid forms, it is at the discretion of CE Committee / ED Committee – GSECL to consider the quoted quantity.

- (A) After Net banking transaction for Tender Fee, EMD and SD, please furnish payment details along with Tender number, RFQ No and Subject of Supply/works on e-mail ids mentioned here only.

iracct1bltps.gsecl@gebmail.com,
eetechbltps.gsecl@gebmail.com

dycaobltps.gsecl@gebmail.com,
sa1bltps.gsecl@gebmail.com

02. Any technical questions, information and clarifications that may be required pertaining to this enquiry should be referred to the **Chief Engineer (Gen.) Gujarat State Electricity Corporation Ltd., Bhavnagar Lignite Thermal Power Station, Padva – 364 050(Dist. Bhavnagar).**
GSECL reserve the rights to accept / reject any or all tenders without assigning any reasons thereof.

**Signature of Contractor with Place
Date / Firm Seal / Stamp**

For, Gujarat State Electricity Corporation Ltd.

**A.C.E. (GEN.), Station Head
GSECL: BLTPS**

TERMS AND CONDITIONS REGARDING TENDER

01	TENDER FEE
A.	Tender Fee (Non-refundable) is acceptable through Demand Draft/RTGS/NEFT.
B	All the Bidders will be required to pay Tender Fees plus applicable GST as mentioned in the Tender document either in Cash (up to Rs. 10,000/- only) at the office address specified in the tender document or by RTGS/ NEFT/online.
C	Tenders submitted without Tender Fee by the firms, who are not eligible for any exemption, will be rejected without entering in to further correspondence in this regard and no reference will also be made. For eligibility of exemption please refer. Annexure-A
D	The Tender Fees is Non-refundable under normal circumstances. However, if GSECL decides to scrap/ cancel the tender, by one or another reason, in which bidders are not responsible for cancellation/ scrap of tender, in such case tender fee may be refunded to bidder(s), at sole discretion of the purchase company.
02	EARNEST MONEY DEPOSIT
A	Earnest Money Deposit (refundable) is acceptable through Demand draft/Pay Order /RTGS/NEFT/Bank Guarantee from any bank as per bank list mentioned under clause no- 4.
B	<p>If the EMD amount is more than Rs.3 Lakhs, it should be paid either by RTGS/ NEFT/Online or Demand Draft or Banker's Cheque or Pay Order or Bank Guarantee. Otherwise it should be paid either in Cash (up to Rs. 10,000/- only) at the office address specified in the tender document or by RTGS/ NEFT/online</p> <p>It can also be furnished by way of an irrecoverable Bank Guarantee from any Banks as per GOG GR No. FD/MSM/e-file/4/2024/2859/DMO dated 01.05.2025 in a standard format prescribed by GUVNL (Format given in this tender document). The validity of the Bank Guarantee for EMD should be for a period of at least Six Months from the date of submission of the Bid of the Tender. Cheques are not acceptable. CORPORATE GUARANTEES NOT ALLOWED. Bank Guarantee will be executed on stamp paper of Rs.300/-.</p>
C	Tenders submitted without Earnest Money Deposit by the firms, who are not eligible for any exemption, will be rejected without entering in to further correspondence in this regard and no reference will also be made. For eligibility of exemption please refer. Annexure-A
D	<p><u>Bank details of GSECL,BLTPS are as under:</u></p> <p>Suitable payment option can be selected for Tender fees & EMD/SD. Payment of Tender Fees & EMD/SD by RTGS/NEFT/on line shall be encouraged.</p> <p>Name of Account – G.S.E.C.L. BANK NAME – State Bank of India, Branch : Koliyak ACCOUNT NO – 00000037955942125 IFS Code : SBIN0060191 MICR Code : 364002010 Our GST No.: 24AAACG6864F1ZO</p>
E	In case of online payment/NEFT/RTGS, it should be done from official business account of party and not from personal account.
F	No Interest will be allowed against payment of E.M.D.
G	EMD of the unsuccessful Tenderers if paid in Cash / Demand Draft / Banker's Cheque will be returned within 07 days from the date of placing of the order to the successful

	<p>Tenderer through RTGS/NEFT for credit to his Bank Account. The Bidder shall have to give details of his Bank Account with a Cheque duly cancelled. No claim for refund of EMD against original Money Receipt shall be entertained by the Company. However, the EMD Amount of technically disqualified bidder will be returned within 15 days from opening of price bids.</p> <p>EMD will be returned to the successful Bidders, only on their submission of Performance Guarantee towards execution period (i.e. Security Deposit) against order released on them.</p> <p>EMD will be forfeited if the tender, which it covers, is withdrawn during the validity of the offer.</p>		
03	SECURITY DEPOSIT		
A	Security Deposit as per table below should be paid invariably within 10 [Ten] days of receipt of "LETTER OF INTENT" [L. O. I.]. The detailed Purchase Order will be issued only after remittance of SECURITY DEPOSIT.		
	Category of the Unit	Security Deposit	
		Order value up to Rs. 5 Lakhs	Order value more than 5 Lakhs
		Enterprises or Organizations which are exempted from paying Tender Fees & EMD as per (Annexure-A)	Exempted
	For all other enterprises	5% of order value.	5% of order value.
B	<p>Such Security deposit for satisfactory/successful execution will be payable either in RTGS/NEFT/Demand Draft / Bank Guarantee/E-Bank Guarantee from any bank as per bank list mentioned under clause no- 4. The Security deposit can be payable through RTGS/NEFT/Demand Draft in favour of Gujarat State Electricity Corporation Ltd., payable SBI Bank, Koliyak Branch. The bank guarantee will be executed on the standard form prescribed by the GSECL. In case of Bank Guarantee/E-Bank Guarantee furnished/submitted they should have clear one time validity till the completion of order in all respects. Bank guarantee for interim period will not be allowed. If by any reasons the supply period is extended then supplier should undertake to renew the Bank Guarantee at least one month before the expiry of the validity failing which GSECL will be at liberty to encash the same. Corporate Bank Guarantees are not allowed. The Security Deposit / Bank Guarantee will be returned only on satisfactory / successful execution of contract and issuance of N.O.C. from concern user department.</p>		
C	If order value is less than 2 Lakh Security deposit is not required.		
04	Bank guarantee (wherever it is applicable) from the following Scheduled/National Banks will only be accepted against EMD / SD / PBG.		
	1. All Nationalized banks		
	2. Guarantees issued by following banks will be accepted for the period up to 31-03-2027 . The validity cut off date in GR is with respect to date of issue of bank Guarantee irrespective of the date of termination of Bank Guarantee.		
	1. Axis Bank	23. AU Small Finance Bank	
	2. Bandhan Bank	24. City Union Bank	
	3. CSB Bank.	25. DBS Bank India Limited	
	4. DCB Bank	26. Dhanlaxmi bank	
	5. Equitas Small Finance Bank	27. Federal bank	
	6. HDFC Bank	28. HSBC Bank	
	7. ICICI Bank	29. IDBI Bank	
	8. IDFC First Bank	30. IndusInd Bank	
	9. Jammu and Kashmir Bank	31. Jana Small Finance bank	
	10. Karnataka Bank	32. Karur Vysya Bank	

	11.Kotak Mahindra Bank	33.RBL Bank
	12.South Indian Bank	34.Standard Chartered Bank
	13.Tamilnadu Mercantile Bank	35.Ujjivan Small Finance bank
	14.Yes Bank	36.Ahmedabad Mercantile Co-Operative Bank Ltd.
	15.Nutan Nagrik Sahakari Bank Ltd.	37.Rajkot Nagrik Sahakari Bank Ltd.
	16.Saraswat Co-Operative Bank	38.SBPP Co-Operative Bank Ltd T
	17.SVC Co-Operative Bank Ltd.	39.The Cosmos Co-operative Bank Ltd.
	18.The Gujarat State Co-Operative Bank	40.The Surat District Co-Operative Bank
	19.The Surat Peoples Co-Operative Bank	41. The Baroda Central Co-operative Bank
	20.The Panchmahal District Co-operative Bank	42. The Kalupur Commercial Co-Operative Bank Ltd.
	21.The Rajkot Commercial cooperative bank	43.The Banaskantha Mercantile Co-Operative Bank Ltd.
	22. Gujarat Garmin Bank	
05	<p>Technical Bid: The technical bid shall comprise of all the technical details of the stores / materials offered in accordance with the Corporation guaranteed technical particulars and conditions, etc.</p> <p>The Technical Bid shall be opened on Due Date as mentioned in tender Notice (If Possible), in the presence of those tenderers who wish to be present. If the Authorized Representative is likely to be present then he must submit the authorization letter of the representing company at the time of opening of Bids and this is compulsory. Only One authorized Representative shall be allowed.</p> <p>Please note that the Notarized / self-attested copies of original required documents should be invariably uploaded in n-procure portal before due date and time in pdf form (Scanned copy). This is mandatory. No physical documents are to be submitted.</p> <p>Please note that the required documents should be invariably submitted along with tender copy in n-procure portal only and tender without documents is liable to be ignored.</p>	
06	<p>Price Bid</p> <p>(a) Bidders are requested to submit Price Bid (Schedule-B) on-line (N-procure portal) only. Scanned copy of Price bid is not required to be uploaded and if uploaded with documents then it will not considered and only on-line submitted price bid(filled on N-procure portal) will be considered for evaluation. Further if the quantity quoted differs in the any of the technical bid forms and in price bid forms, it is discretion of Committee – GSECL to consider the quoted quantity.</p> <p>(b) The time and date for opening of the Price Bid shall be determined by the Corporation and shall be communicated to the tendering firms after technical bids are analyzed and the intimation will be sent only to the technically qualified tenderers.</p> <p>(c) Any technical questions information and clarifications that may be required pertaining to this Tender should be referred to The Chief Engineer, GSECL, BLTPS, Padva, who also reserves the right to reject any OR all tenders without assigning any reasons thereof.</p>	
07	<p>The bidders are required to fill up all the online annexures / forms (word file attached) and shall be uploaded invariably. This is intended for transparency and speedy evaluation of the bids. Instead of simply confirming / attached in bid / refer physical offer, the Bidder shall fill in the particulars against appropriate place in respect of each line appearing in each online annexure. Wherever required, bidder shall invariably have to upload supporting authentic documents in the online bid. (In the absence of required details in the online annexure, the purchaser has every right to evaluate the bids accordingly and bidder cannot raise any objection against any point during evaluation.)</p>	

08	<p>Bidder shall have to submit scanned copy of Active GSTIN registration and PAN in online bid. Tenders submitted without Active GSTIN by the bidders, the offer will be rejected without entering into further correspondence.</p> <p>If party has two GST Registration out of which one is cancelled than party has to provide the No due Certificate from GST Department for the cancelled GST Registration.</p>
09	<p>Gujarat State Electricity Corporation Ltd. reserves the right to accept/reject/Cancel any or all the offers/tenders, extend dates and / or re-advertise tender, and /or modify the process at any stage of the process without assigning any reason thereof</p>
10	<p>Dispute Resolution Mechanism</p> <p>1. Amicable Settlement</p> <p>Any dispute, difference, controversy or claim between the Parties arising out of or relating to this contract with reference to the construction, interpretation, breach, termination or validity thereof(hereinafter referred as “the Dispute”) shall, upon the written request of either Party be referred to the authorized representatives of the Disputing Parties for resolution. The authorized representatives shall promptly meet and attempt to negotiate in good faith a resolution of the Dispute within thirty days of the service of the request.</p> <p>2. Arbitration</p> <p>If the Parties fail to amicably resolve the disputes or differences or contrary claims as indicated herewith in sub clause (1) of Clause10, arising under or in connection with the present agreement, the same shall be referred to the Arbitration Centre (Domestic and International) High Court of Gujarat at Ahmedabad (“the Centre” for short), currently functioning in the High Court Complex, Sola, Ahmedabad for appointment of arbitrator and thereupon, the Centre shall appoint a sole arbitrator and conduct the arbitration proceedings in accordance with its rules. If the parties unanimously agree to appoint three arbitrators, then in that case, each party shall appoint one arbitrator from the panel of arbitrators of the Centre, and the Centre shall appoint the third arbitrator, who will act as the Presiding Arbitrator. Such arbitration shall be the sole and exclusive remedy between the parties for all disputes arising under or in connection with this agreement. The arbitration shall take place at the Arbitration Centre, Ahmedabad, High Court Complex, Sola, Ahmedabad, Gujarat, in accordance with the provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time, and the proceedings shall be conducted in English. The arbitration award shall be final and binding on the parties.</p>
11	<p>Any delay that may take place in supply and / or erection, testing and commissioning activities beyond contractual cutoff date / stipulated period in the order shall be subjected to Penalty shall be @ 0.5% per Week or part thereof on delayed portion not on total order value (i.e end cost with all taxes& duties) subject to maximum 10% of the Order Value (End Cost) in case of supply only. For calculating the delayed portion, date of actual receipt of material at store shall be considered. Applicable taxes (if any) will be charged on penalty amount.</p>
12	<p>Payment</p> <p>For Supply: You shall have to accept GSECL's Standard Payment Terms i.e. 80% of FOR destination price from the date of receipt of material against TRC within 30 days on verifying required documents as per A/T conditions, amount of GST and applicable cess will be kept under retention till submission of documentary proof of payment of GST or till reflection of payment of GST pertain to respective bill amount in GST return for concern order after due verification and balance 20% of FOR destination Price against S.R. Note within 45 days from the date of receipt of materials at site in good condition. No advance will be paid by the GSECL. Payment will be effected through RTGS/NEFT system of Banks. Hence you are requested to furnish details as: 1) Account Number 2) Type of Account 3) Bank Name 4) Branch Name and address 5) Contact number of Branch 6) IFSC No. (7) Swift Code along with your offer.</p>

	For Works: If there is any work part in supply order, payment shall be made within 30 days from recording of bill.
13	<p>Tenders duly filled must be accompanied by the following documents.... Sealed rate tenders are invited from the reputed suppliers with sound engineering background, experience and financial capability, fulfilling qualifying requirement stated hereunder at BLTPS, Padva, Gujarat.</p> <ol style="list-style-type: none"> 1. List of recent orders (not more than 5 years old) for similar works executed by the party indicating the names of the organizations, order no and date, performance certificate for their supplied items 2. Satisfactory completion certificate of supply orders executed. 3. Any additional details regarding technical specifications or any deviation from the specification given by the Corporation in schedule-B, should be indicated clearly and separately in technical bid Annexure-II. 4. List of partners/ Directors with their permanent as well as present addresses phone no, Fax no and the name of immediate and authorized contact person. 5. GST registration no., date and issuing authority. 6. Bidder shall have to submit the PAN No for Income Tax & GSTIN No. with documentary proof.
14	If order value is more than 5 lakh , Party have to execute agreement bond as attached separately at the time of placement of LOI / Order
15	Rejection: - Party has to collect rejected materials within 30 days from date of rejection intimation letter otherwise it may be disposed and forfeited.
16	It should be clearly understood that the GSECL will not reimburse any cost incurred by you for the Preparation of offer, site visit, collection of information, or, if you are selected, for contract or negotiations.
17	Bidders are requested to remain in touch with the web-site for any amendment / corrigendum or extension of due date etc.
18	If any other terms & conditions which are not mentioned in this document, such conditions of purchase policy prescribed by GUVNL shall be applicable.
19	<p>Clarification of Bids During evaluation of bids, if found necessary, GSECL may seek clarification of the bid from the bidder. The request for clarification and the response shall be in writing.</p>
20	<p>Filling of Annexures: Bidders should invariably fill up and upload all the details of all the Annexures of this tender document. This is mandatory. Also all the Annexure should be duly signed by authorized signatories with their rubber stamp and along with Company's Rubber (Round) seal / stamp affixed on each paper.</p>
21	<p>Cartel: If, the Company during the procurement process, observes or suspects any activity on the part of bidders or obtains any knowledge which indicates the existence of cartel formation amongst the bidders or apprehends the possibilities of cartel as defined under The Competition Act, 2002, the Board of the Company being a government Company involved in public procurement work, reserve all rights to allot quantities to such bidders, who are not part of the cartel, in any manner deemed fit in the interest of the Company without assigning any reason thereof. Besides the above, the purchaser Company, may initiate actions under the Competition Act/ other laws and / or the bidder(s)/ firm(s) will be black listed / stop deal, at its sole discretion.</p>
22	<p>Conflict of Interest among Bidders/ Agents: - A bidder shall not have conflict of interest with other bidders for particular quoted item. Such conflict of interest can lead to anti-competitive practices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process for particular quoted item, if:</p> <ol style="list-style-type: none"> (a) they have proprietor/ partner(s)/ Director(s) in common; or (b) they receive or have received any direct or indirect subsidy/ financial stake from

	<p>any of them; or</p> <p>(c) they have the same legal representative/ agent for purposes of this bid; or</p> <p>(d) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder; or</p> <p>(e) Bidder participates in more than one bid in this bidding process. Participation by a bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/ sub-assembly/ assemblies from one bidding manufacturer in more than one bid.</p> <p>(f) in cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorize only one agent/ dealer. There can be only one bid from the following: 1. the principal manufacturer directly or through one Indian agent on his behalf; and 2. Indian/ foreign agent on behalf of only one principal.</p> <p>(g) A Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid;</p> <p>(h) In case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/ management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/ common business/ management units in same/ similar line of business.</p> <p>(i) Bidder shall not act in contravention/ violation to the provisions of competition act, as amended from time to time.</p> <p>Every bidder should, at the time of submission of bid, give a declaration as per ANNEXURE, that bidder shall not have conflict of interest/related with other bidders for particular quoted item, as above.</p>
23	<p>Relationship with employee: -</p> <p>Every bidder should, at the time of submission of bid, give a declaration as under.</p> <p>“If in any Bidder Company/ firm, the interest (i.e. Shareholding in company and share in partnership firm) of any employee of the tendering Company or his/ her relative as defined in Section 2(77) of the Company’s Act. 2013 is 10 percentage or more, the tendering Company will not deal with such Company/ Firm at all.”</p> <p>Tenderer therefore, must specifically disclose this fact in his technical Bid. Non-disclosure of such facts would immediately disqualify the tenderer for further dealing with the tendering Company.</p>
24	<p>Every bidder should, at the time of submission of bid, give a declaration that bidder and/or proprietor/ partner/ director of the firm has not been placed on Stop dealing/ Banned for business dealing / blacklisting by GUVNL and it’s any Subsidiary Companies.</p>
25	<p>Third-Party Inspection:</p> <p>1. Having estimated cost up to Rs. 1.0 Crore (without tax)</p> <p>All bidders shall submit the details/documents in support of Technical Qualification Requirements duly certified and verified for authenticity from specified Third-Party Inspection Agency (TPIA) or Statutory Auditor of their Company or Practicing CA/CA Firm along with a certificate regarding verification of authenticity of documents as per the format placed at Annexure-1. All the documents submitted by the bidder in support of meeting Technical QR only shall be digitally signed by the specified Third-Party Inspection Agency (TPIA) or Statutory Auditor of their Company or Practicing CA/CA Firm.</p> <p>2. Having estimated cost above Rs. 1.0 Crore (without tax)</p> <p>All bidders shall submit the details/documents in support of Technical Qualification Requirements duly certified and verified for authenticity from specified Third-Party Inspection Agency (TPIA) along with a certificate regarding verification of authenticity of</p>

~~documents as per the format placed at Annexure-1. All the documents submitted by the bidder in support of meeting Technical QR only shall be digitally signed by the specified Third-Party Inspection Agency (TPIA).~~

The verification and certification of authenticity of documents is acceptable from any of the following Third Party Inspection Agencies (TPIAs):

1. M/s Competent Inspectorate and Consultants Pvt. Ltd., Hyderabad, India
2. M/s Gulf Lloyds Industrial Service India Pvt. Ltd., Ahmedabad
3. M/s International Certifications Services
4. M/s Intertek India Pvt. Ltd.
5. M/s SGS India Pvt. Ltd.
6. M/s Moody International (India) Pvt. Ltd.
7. M/s TUV SUD South Asia (P) Ltd.
8. M/s TUV Rheinland (India) Pvt. Ltd.
9. M/s Bureau Veritas (India) Pvt. Ltd.
10. Hertz Inspection & Services Pvt. Ltd.
11. IRCLASS Systems and Solutions Pvt. Ltd.

Bidders shall be responsible for getting their documents/credentials verified and certified by the specified Third-Party Inspection Agency (TPIA) or Statutory Auditor of their Company or Practicing CA/CA Firm in support of Technical QR. All costs pertaining to third-party verification and certification (including those by statutory auditors) shall be borne by the bidder. GSECL shall have no liability (financial or otherwise) towards the same and shall not be liable for any claim/dispute between the bidder and the specified Third-Party Inspection Agency (TPIA) or Statutory Auditor of their Company or Practicing CA/CA Firm.

Verification for authenticity shall not be applicable in following cases:

1. Bidders having proven track record or regular suppliers/contractors (i.e. OEM/OES/PSUS).
2. Past order copies of GSECL as these documents can be verified internally.

**Signature of Contractor
with Rubber Stamp**

**A.C.E. (GEN.), Station Head
GSECL: BLTPS**

Annexure-1

Undertaking from Third Party Inspection Agency/Statutory Auditor or Practicing CA/CA Firm

(On letter head digitally signed by a person duly authorized to Sign on behalf of the firm)

Ref:

Date:

To,

GSECL.

Power Station

Subject: Authentication of veracity of documents submitted by M/s In support of Meeting the Qualifying Requirements

Ref: Tender no.

Name of the Package/ Tender:

Dear Sir,

M/s. (Hereinafter called Bidder) having Registered office at.....intend to participate in above referred tender of GSECL.

The tender condition stipulates that the bidder shall submit supporting Documents pertaining to Qualifying Requirement duly verified and certified by Third-Party Inspection Agency (TPIA) or Statutory Auditor of their Company or Practicing CA/CA Firm as per the list mentioned in the bidding documents.

In this regard, it is hereby confirmed that we have examined the following documents, which are also attached with this letter. The same has been verified from the Original Documents and / or Client for authenticity.

We hereby confirm that the following documents are found to be genuine and authentic.

1. Doc ref. no. Dated (Name of Documents)
2. Doc ref. no. Dated (Name of Documents)
3.

All the aforesaid documents have been digitally signed by us as a certificate of authenticity.

We further confirm that we neither have any vested interest in aforesaid tender nor have any Conflict of interest in respect of above tender.

This certificate is issued at the request of M/s (Bidder) for the purpose of participating in the subject tender/s.

Thanking you,

.....

Annexure-A

(Eligibility for exemption in Tender fee & EMD)

1. Micro & small-scale enterprises which participate directly in tendering process for the product which they are manufacturing / service which they are providing and have Udyam registration for items / service under procurement.

Note:

- Micro & Small Enterprises (MSEs) who participates directly in the tendering process as Manufacturers or Service Providers, and holds a valid Udyam Registration, are eligible for exemption from payment of Earnest Money Deposit (EMD).
 - Agencies registered under Udyam in the categories of Traders, Re-sellers, or similar Categories (i.e. other than Manufacturers/Service Providers) are not eligible for EMD exemption
2. Start-ups which participate directly in tendering process for the product which they are manufacturing / service which they are providing and recognised by DPIIT under the Start-up India Program and has obtained Udyam registration.
 3. Organization which has registration certificate for the manufacturing product of the tender, from Gujarat Khadi Gramodyog Board or Khadi and Village Industries Commission (K.V.I.C) or Commissioner of Cottage Industries.
 4. Board/Corporations/PSUs of the Central/State Government for their own manufactured items.
 5. State Government recognized organizations like (i) organizations for blinds, dumb and deaf, disabled, mentally disabled persons; (ii) women's self-help group recognized by Gujarat Livelihood Promotion Company; which participate directly in tendering process for the product which they are manufacturing / service which /they are providing.
 6. OEM and service providers rendering services directly or by its own and having annual turnover of INR 500 Crore or more.
 7. Sellers/Service Providers holding BIS license for the Primary Product Category whose credentials are validated through BIS database.

TECHNICAL BID

(The Technical Proposal containing all the relevant documents will have to be uploaded in PDF form (with 300 dpi or higher) through online on n-procure website only and shall not include any financial bid information.)

Name: Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS.

Sr. No.	Description	HSN Code	Quantity	UOM	Make Offered / Technical Specification
1	SIMENS MAKE SIPART PS2 SMART ELECTROPNEUMATIC SINGLE ACTING POSITIONER FOR PNEUMATIC LINEAR AND PART-TURN ACTUATORS		10	Number	
2	SIMENS MAKE SIPART PS2 SMART ELECTROPNEUMATIC DOUBLE ACTING POSITIONER FOR PNEUMATIC LINEAR AND PART-TURN ACTUATORS		10	Number	
3	SIEMENS POSITIONER FEEDBACK CARD		36	Number	

1. TECHNICAL SPECIFICATIONS:

1) Subject: Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS. as per below mentioned details Specifications & Standards only otherwise their offer will be ignored without reference.

2) Make: Siemens make only

3) Common Specifications:

1. Model: As per serial no. or latest upgraded Model.

2. Range: As per serial no

For Item Sr. No.-1:

- a) SIEMENS make SIPART PS2 SMART Electro pneumatic Single acting positioner
- b) Model No: 6DR5110-0NN01-0AA3.
- c) Area of classification: Safe Area Installation
- d) Communication: 2- wire with HART Protocol.
- e) Actuator type: Single acting.
- f) Air Supply: 1.4 to 7 bar.
- g) Air consumption is less than 0.03 Kg/Hr or 0.015 scfm.
- h) Stroke length up to 20 to 150 mm & Rotary valve : -60 to +60 Deg
- i) Display: LCD Configuration / Programming with front keypad.
- j) Ambient Temp: -30 to +80 Deg C
- k) Case housing: Polycarbonate (Glass fiber reinforced)
- l) IP Class: 66
- m) Pneumatic connection: 1/4 Inch NPT
- n) Electrical connection: 1/2 Inch NPT Gland entry.
- o) Analogue position feedback 4-20 ma loop powered.
- p) Flow characteristic : Linear/ Equal % / quick user set
- q) Analogue output Module 6DR4004-8J (Position feedback card) included

For Item Sr. No.-2:

- a) SIEMENS Smart Double Acting Positioner with HART Protocol
- b) Model No: 6DR5120-0NN01-0AA4
- c) Area of classification: Safe Area Installation
- d) Communication: 2- wire with HART Protocol.
- e) Actuator type: Double acting.
- f) Air Supply: 1.4 to 7 Bar.
- g) Air consumption is less than 0.03 Kg/Hr or 0.015 scfm.
- h) Flexibility: One Model can be used for both linear & Rotary valve
- i) Display: LCD. Configuration / Programming with front key pad.
- j) Ambient Temp: -30 to +80 Deg C
- k) Case housing: Polycarbonate (Glass fiber reinforced).
- l) IP Class: 66
- m) Pneumatic connection: 1/4 Inch NPT- All pneumatic piping on right side.
- n) Electrical connection: 1/2 Inch NPT Gland entry.
- o) Analogue position feedback 4-20 ma loop powered.
- p) Flow characteristic: Linear/ Equal % / quick user set
- q) Analogue output Module 6DR4004-8J. (Position feedback card)

For Item Sr. No.-3:

- a) Position Feedback card : Model 6DR4004-8J plug-in module for analog current output signal for SIPART PS2 electro pneumatic positioner, position feedback, signal current 4-20 mA, simple to retrofit, not explosion- proof

2. Terms & Conditions:

1. **Delivery Period:** The Entire Supply is to be delivered **within 24 Weeks from the date of LOI**
2. **Guarantee/Warranty Clause:** The Supplied Items must be guaranteed for the period of 18 months from the date of supply or 12 months from the date of commissioning, whichever is earlier. Transit Damage & Poor Workmanship and same must be replaced by Successful Bidder Free of Cost.
3. The Successful Bidder has to furnish the following along with Supply:
 - i. Instrument Standard Calibration / Test Certificate for each item are required to be submitted along with the supply.
 - ii. Other than OEM has to furnish OEM authorization or have to submit purchase proof.
4. Special Instruction and Note to Bidder:
 - i. Party has to mention make & model for each quoted items with complete technical literature along with offer if required.
 - ii. Party has to mention deviation in specifications clearly on separate sheet.
 - iii. Party has to offer only specified manufacturer make as mentioned above.
 - iv. Party has to supply items which is 1:1 functional retrofit to existing spares.
 - v. Transit Damage & Poor Workmanship and same must be replaced by Successful Bidder Free of Cost.
 - vi. The Estimate is without Freight, Packing & Forwarding, GST and Other Applicable Duties & Taxes.
 - vii. Supplier has to submit OEM Test certificate for all items.
 - viii. Supplied items should be exact retrofit in all the form (i.e. Electrically /Mechanical) with existing installed systems. Supplier has to provide the fitting accessories required for the Process connection.
 - ix. Supplier has to submit OEM Warranty/Guaranty certificates for all items

5. Party shall have to supply material in well packed condition to avoid transportation damages as well as easiness of material handling.
6. If materials damaged during transportation it will be replaced by Bidder free of cost without any delay.
7. Party has to supply new material in place of rejected material free of cost.
8. Failure in submission of any document as required in tender / with technical bid may liable for rejection of offer without any correspondence with the bidder.
9. Party shall have to clearly indicate **deviation** for the items other than mentioned specification.
10. Other terms and conditions remain same as prescribed by GSECL for supply of above material.

Signature of the Tenderer
with Place / Date / Firm Seal / Stamp

A.C.E. (GEN.), Station Head
GSECL: BLTPS

General Terms and Conditions

1. Terms of Payment:-

For Supply: You shall have to accept GSECL's Standard Payment Terms i.e. 80% of FOR destination price from the date of receipt of material against TRC within 30 days on verifying required documents as per A/T conditions, amount of GST and applicable cess will be kept under retention till submission of documentary proof of payment of GST or till reflection of payment of GST pertain to respective bill amount in GST return for concern order after due verification and balance 20% of FOR destination Price against S.R. Note within 45 days from the date of receipt of materials at site in good condition. No advance will be paid by the GSECL. Payment will be effected through RTGS/NEFT system of Banks. Hence you are requested to furnish details as: 1) Account Number 2) Type of Account 3) Bank Name 4) Branch Name and address 5) Contact number of Branch 6) IFSC No. (7) Swift Code along with your offer.

2. Delivery period: The Entire Supply is to be delivered **within 24 Weeks** from the date of LOI

3. Guarantee / Warrantee: The supplied materials shall be guaranteed against manufacturing defect, faulty design / wrong supply, nonstandard, defective, damage during transportation and shall be replaced by you free of cost, if reported within 18 months of their receipt at site or 12 months from the date of commissioning of equipment, whichever is earlier.

4. Penalty clause is as under:-

Any delay that may take place in supply and / or erection, testing and commissioning activities beyond contractual cutoff date / stipulated period in the order shall be subjected to Penalty shall be @ 0.5% per Week or part thereof on delayed portion not on total order value (i.e end cost with all taxes& duties) subject to maximum 10% of the Order Value (End Cost) in case of supply only. For calculating the delayed portion, date of actual receipt of material at store shall be considered. Applicable taxes (if any) will be charged on penalty amount.

5. If any additional deviation in specification please clearly mention in separate on this page of Technical Bid, dully signed. In no circumstances price should be quoted on this page.

6. Party has to accept Payment terms as per GSECL norms.

7. Bidder should give minimum required validity for **120 days**, otherwise your tender will be treated as cancelled

8. Party should invariably mentioned GSTIN, HSN Code & PAN NUMBER in their technical bid otherwise your offer will be ignored and price bid will not be opened.

9. If party has two GST Registration out of which one is cancelled than party has to provide the No due Certificate from GST Department for the cancelled GST Registration.

10. Bidder should confirm delivery period as per GSECL requirement and same should be confirmed in Technical bid.

11. Party shall have to quote their rates in "Schedule B" of Price bid only along with commercial terms and conditions. The details of applicable taxes/duties, service charges, packing & forwarding charges, freight, and insurance, F.O.R. etc. with or without taxes or duties shall be indicated clearly in Price Bid if applicable and accordingly bid evaluation will be carried out.

12. The following details must be indicated clearly below

- a) **Quoted price required should be firm for delivery FOR Destination BLTPS Padva basis.**
- b) **FOR: _____ Delivery Period _____**
- c) **Validity: _____ (Minimum 120 Days Compulsory required)**

13. Bidder should keep their commercial terms and conditions similar in both technical Bids as well as in price Bid. They should not differ in any of the bid.
14. None complying of the above condition of the tender liable to be rejected.
15. GSECL reserves the right to prefer the overall lowest party if deem fit.
16. GSECL reserves rights for Testing of Materials of Supplied Item/ Items at their Discretion & will arrange accordingly. For Testing of Materials, Three nos. from the Supplied Items/ Items will be selected randomly and they will be tested for Material Specifications. If the results of all Tested Item/Items will not be as per above Specifications and Entire / Part Supply not found Dimensionally OK, then the Entire Supply/ Part Supply will be rejected.
17. Supplier shall have to submit all the necessary documents like material Test certificate, other required test certificates, guarantee certificate, invoice etc. along with supply as per the order terms. Without relevant required documents, further process of payment will not be initiated.

18. REPEAT/ADDITIONAL ORDERS:

- a) The GSECL may place repeat Order / additional Order, provided there is no conspicuous downtrend in the price of such item.
 - b) GSECL reserve the right to place repeat orders / additional orders on the successful Tenderers up to 50 % of the original quantity of the A/T at the same Prices, Terms and Conditions stipulated in the original contract within completion of contractual period. If, repeat order is placed in the 06 month of Contractual delivery schedule of main order, commencement period of 06 month should be given for repeat order. The delivery schedule for repeat order should be given considering proportionate delivery schedule of main order and it will be started on completion of contractual delivery schedule of main order. However, in special circumstances the GSECL may place repeat order for 100 % of the original quantity of the A/T with early delivery schedule of material, as mutually agreed upon.
 - c) In special circumstances GSECL and its subsidiary Companies reserve the right to place repeat order / additional order up to 100% of the original quantity of the A/T at the same prices terms and conditions stipulated in the original Contract as mutually agreed upon.
 - d) The material supplied will be considered on FIFO basis i.e. first applied towards original order & after completion of original order quantity, material supplied will be considered towards repeat / additional order.
19. I/we hereby agree for the terms & conditions laid down in tender as below. All the bidders are requested to read and verify the documents of

Rules for Supply Tender: "Commercial Terms & Condition" (Page No.1 to 71) File Extra Attached herewith

And confirm that all the above documents you have verified & certify as below.

"I/we hereby have read the above documents and agree for the Conditions vide above documents and accordingly submitted my/our offer.

**Signature of the Tenderer
with Place / Date / Firm Seal / Stamp**

**A.C.E. (GEN.), Station Head
GSECL: BLTPS**

DETAILS OF BIDDER

01.	Name of Firm & Contact Person	
02.	Full Postal Address	
	Phone/Fax No.	
	Mobile No.	
	E-mail Address :	
03.	GST/CST/ECC No. GSTIN No:	
04.	Status of the firm with supporting documents	Proprietary /Partnership /Pvt. /Public Limited.
05.	Name of Agencies/Directors if not prop. Name of owner , if propriety, with phone/Fax Nos.	
06.	SSI/NSIC No. (Notarized copy)	
07.	Bank Details:	
	Name of Bank, Branch:	
	Bank A/C No.	
	Type of Account:	
	IFSC Code:	
	MICR Code:	
08.	PAN No:	

IMPORTANT NOTE

1. This tender should be submitted duly signed without removing a single page.
2. For SUPPLY TENDER, GSTIN number should be invariable mentioned in their technical bid otherwise your offer will be ignored and price bid will not be opened.

**Signature of Contractor with Place /
Date / Firm Seal / Stamp**

FORM-01	
Name of Work	Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS.

TENDER FOR – Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS.

ON FIRM'S LETTER HEAD

I / We _____

Authorized signatory of M/s. _____ here by

Certify that M/s. _____ is not

Related with other firms who have submitted tenders for the same items under this Tender.

Seal of the Firm:

Place:

Signature of the Tenderer:

Date

FORM-02	
Name of Work	Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS.

DEVIATION FROM BIDDER (IF ANY)

NOTE:-

1. GSECL does not bind to accept the deviation offered by bidder for evaluation tender.
2. If there is any deviation from bidder, it should be clearly mentioned on this page.
3. Deviation mentioned on other page should not be considered and order will be placed according to the tender documents.
4. If there is no any deviation from bidder, than it must be clearly mentioned in this page "NO DEVIATION OFFERED"

Signature of the Contractor
With Seal

ANNEXURE-10	
Name of Work	Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS.

Vendor must fill up below details & should kept at top of the Technical Bid in uploaded file.

1. PRICES: [FIRM ONLY] : _____
(Please Specify YES / NO.)
2. RATES QUOTED : FOR: _____
GST : [IN PERCENTAGE] : _____
(Please Specify INCUSIVE / EXCLUSIVE / EXEMPTED)

Pkg & Fwdg charges (%): _____ Inclusive / Exclusive in Ex. works
Freight charges (%): _____ Inclusive / Exclusive in Ex. works
Insurance charges (%): _____ Inclusive / Exclusive in Ex. Works

Please quote your GST No. _____ & Date.

3. Please specify place of lease specify place of manufacturer unit : _____
from where material is to be supplied .
4. **PENALTY TERMS AGREED** (As per Tender terms) : _____
(Please Specify YES / NO.)
5. **SECURITY TERMS AGREED** (As per Tender terms) : _____
(Please Specify YES / NO.)
6. **P.G TERMS AGREED** (Wherever applicable) : _____
(P.G. - Performance Guarantee)
7. **DETAILS OF EMD PAYMENT** : _____
8. **DELIVERY PERIOD OFFERED** (As per Tender terms) : _____
9. **VALIDITY OF THE OFFER AGREED**: : _____
(Please Specify YES / NO)
10. **PAYMENT TERMS AGREED** : _____
(Please Specify YES / NO)
(As per Tender terms)
11. Purchase Agreement clause Agreed (Please Specify YES / NO): _____

Company's Round Seal

Signature of Tender

Place:

Date

[On Company's Letter Head]

ANNEXURE- 13

(Required for price justification, if necessary)

(UNDERTAKING IN REGARD TO QUOTED PRICE)

(All bidders will have to furnish the following undertaking duly filled in, for all the quoted items/works of the tender along with online Technical Bid)

Ref.: Tender No...../ Gem Bid. No..... .

We, the undersigned, hereby declare and undertake that we have not accepted or executed any Letter of Acceptance (LOA) or Purchase Order (PO) at a unit ex-works price/any work at rate lower than the rate offered in this tender in any station of GSECL/GUVNL & Subsidiaries/ CPSU/SPSU/IPP etc. during the period from six (6) months prior to two (2) months after the bid submission date of this tender.

We also understand that LOA / Purchase Order placed by any station of GSECL/GUVNL Subsidiaries/ CPSU/SPSU/IPP etc. on the basis of above undertaking shall not be considered as 'offered' price for the tender items in subsequent tender, if it is not within period mentioned above.

I / We accept above undertaking.

Seal of the Firm

**Signature of the Tenderer with
Designation**

Place:

Date:

INTEGRITY PACT OUR ENDEAVOUR

To create an environment where Business Confidence is built through Best Business Practices and is fostered in an atmosphere of trust and respect between providers of goods and services and their users for the ultimate benefit of society and the nation.

GSECL'S COMMITMENT		PARTY'S COMMITMENT	
%	To maintain the highest ethical standards in business and professions.	%	Not to bring pressure recommendations from outside GSECL to influence its decision.
%	Ensure maximum transparency to the satisfaction of stakeholders.	%	Not to use intimidation, threat, inducement or pressure of any kind on GSECL or any of its employees under any circumstances.
%	To ensure to fulfill the terms of agreement / contract and to consider objectively the viewpoint of parties.	%	To prompt and reasonable in fulfilling the contract, agreement, legal obligations.
%	To ensure regular and timely release of payments on due dates for work done.	%	To provide goods and / or services timely as per agreed quality and specifications at minimum cost to GSECL.
%	To ensure that no improper demand is made by employees or by any one on our behalf.	%	To abide by the general discipline to be maintained in our dealings.
%	To give maximum possible assistance to all the Vendors / Suppliers / Service Provider and other to enable them to complete the contract in time.	%	To be true and honest in furnishing information.
%	To provide all information to Suppliers / Contractors relating to contract / job which facilitate him to complete the contract / job successfully in time.	%	Not to divulge any information, business details available during the course of business relationship to other without the written consent of GSECL.
%	To ensure minimum hurdles to vendors / suppliers / contractors in completion of agreement / contract / work order.	%	Not to enter in to carter / syndicate / understanding whether formal / non-formal so as to influence the price.

**Seal & Signature
(GSECL's Authorized Signatory)**

**Seal & Signature
(Party's Authorized Person)**

UNDERTAKING IN REGARD TO STOP DEAL / BLACK LIST THEREOF

All bidders will have to furnish the following undertaking duly filled in, signed and stamped for each quoted item of the tender along with the Technical Bid.

I/We _____

Authorized signatory of M/s _____

_____ here by certify

that M/s _____

_____ is not stop deal/black listed by GUVNL and or their any

subsidiary company viz. GSECL/GETCO/DGVCL/MGVCL / UGVCL / PGVCL.

Signature of the Tenderer
Seal of the Firm

PRICE BID

(TO BE FILL UP IN ONLINE ONLY ON N-PROCURE)

TENDER NO.	ME-127/03/854/BLTPS/2026
SECTION RFQ	IMD/76176
NAME OF SUPPLY	Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS.



GUJARAT STATE ELECTRICITY CORPORATION LIMITED

Bhavnagar Lignite Thermal Power Station
At & PO: Padva, Ta: Ghogha, Dist: Bhavnagar – 364050.
 e-mail: cebhttps.gsecl@gebmail.com, Website: www.gsecl.in,
 CIN: U40100GJ1993SGC019988



SCHEDULE-B (Price Bid)

Name: Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS.

Sr. No.	Description of materials with details of Specifications	HSN CO DE	Qty Required	UOM	Quantity Offered by Tenderer	Unit Ex-Works In Rs.	Packaging and Forwarding Charges per Unit in Rs.	Insurance Charges per unit in Rs.	Freight Charges per unit in Rs.	SGS T per unit in Rs.	CGST per unit in Rs.	IGST per unit in Rs.	Unit End Cost Price in Rs.	Total End Cost Price in Rs.
1	SIMENS MAKE SIPART PS2 SMART ELECTROPNEUMATIC SINGLE ACTING POSITIONER FOR PNEUMATIC LINEAR AND PART-TURN ACTUATORS		10	Number	PARTY SHALL HAVE TO FILL PRICE BID IN ONLINE FORM ONLY									
2	SIMENS MAKE SIPART PS2 SMART ELECTROPNEUMATIC DOUBLE ACTING POSITIONER FOR PNEUMATIC LINEAR AND PART-TURN ACTUATORS		10	Number										
3	SIEMENS POSITIONER FEEDBACK CARD		36	Number										

1. TECHNICAL SPECIFICATIONS:

- 1) Subject: Supply of Siemens make Positioner for Control valves at location of 2 x 250 MW BLTPS. as per below mentioned details Specifications & Standards only otherwise their offer will be ignored without reference.
- 2) Make: Siemens make only
- 3) Common Specifications:
 1. Model: As per serial no. or latest upgraded Model.
 2. Range: As per serial no

For Item Sr. No.-1:

- a) SIEMENS make SIPART PS2 SMART Electro pneumatic Single acting positioner
- b) Model No: 6DR5110-0NN01-0AA3.
- c) Area of classification: Safe Area Installation
- d) Communication: 2- wire with HART Protocol.
- e) Actuator type: Single acting.
- f) Air Supply: 1.4 to 7 bar.
- g) Air consumption is less than 0.03 Kg/Hr or 0.015 scfm.
- h) Stroke length up to 20 to 150 mm & Rotary valve : -60 to +60 Deg
- i) Display: LCD Configuration / Programming with front keypad.
- j) Ambient Temp: -30 to +80 Deg C
- k) Case housing: Polycarbonate (Glass fiber reinforced)
- l) IP Class: 66
- m) Pneumatic connection: 1/4 Inch NPT
- n) Electrical connection: 1/2 Inch NPT Gland entry.
- o) Analogue position feedback 4-20 ma loop powered.
- p) Flow characteristic : Linear/ Equal % / quick user set
- q) Analogue output Module 6DR4004-8J (Position feedback card) included

For Item Sr. No.-2:

- a) SIEMENS Smart Double Acting Positioner with HART Protocol
- b) Model No: 6DR5120-0NN01-0AA4
- c) Area of classification: Safe Area Installation
- d) Communication: 2- wire with HART Protocol.
- e) Actuator type: Double acting.
- f) Air Supply: 1.4 to 7 Bar.
- g) Air consumption is less than 0.03 Kg/Hr or 0.015 scfm.
- h) Flexibility: One Model can be used for both linear & Rotary valve
- i) Display: LCD. Configuration / Programming with front key pad.
- j) Ambient Temp: -30 to +80 Deg C
- k) Case housing: Polycarbonate (Glass fiber reinforced).
- l) IP Class: 66
- m) Pneumatic connection: 1/4 Inch NPT- All pneumatic piping on right side.
- n) Electrical connection: 1/2 Inch NPT Gland entry.
- o) Analogue position feedback 4-20 ma loop powered.
- p) Flow characteristic: Linear/ Equal % / quick user set
- q) Analogue output Module 6DR4004-8J. (Position feedback card)

For Item Sr. No.-3:

- a) Position Feedback card : Model 6DR4004-8J plug-in module for analog current output signal for SIPART PS2 electro pneumatic positioner, position feedback, signal current 4-20 mA, simple to retrofit, not explosion- proof

2. NOTE:

1. The rates quoted shall be firm throughout the offer validity.
2. Materials Supply for Bhavnagar Lignite Thermal Power station, Padva site.
3. Applicable GST rates needs to be mentioned in GST column and in case of tenderers opting for composition, "C" shall be mentioned and amount should be mentioned "0" in GST column.
4. **Delivery Period:** The Entire Supply is to be delivered within 24 Weeks from the date of LOI.

Signature of the Tenderer

**A.C.E. (GEN.), Station Head
GSECL: BLTPS**