



Madhya Gujarat Vij Company Limited

BARODA CITY CIRCLE OFFICE, VADODARA

Navlakhi Compound, Rajmahal Road, Baroda - 390001

E-mail: barodacity@gebmail.com Phone No (0265) 2436121 - 33, Fax No (0265) 2420613

***Tender Notice No.: BCC/Tech/Civil/VED/FRP Fencing/2026/16
Dt.11.06.2026***

***Name of Work: Providing & Fixing FRP fencing surrounding
Distribution transformers at various locations
of Vishwamitri East Division under Baroda City
Circle.***


Due Date of Tender: -30.06.2026

	MADHYA GUJARAT VIJ COMPANY LIMITED Registered Office: Sardar Patel Vidyut Bhavan, Race Course, Vadodara 390007.	
	CIN: U40102GJ2003SGC042907 E-mail: ceproj.mgvcl@gebmail.com	Ph. No : (0265) 2310582-86 Fax No : (0265) 2337918 / 2338164 Web Site : www.mgvcl.com
Office of the Superintending Engineer, MGVCL, Baroda City Circle Office, Navlakhi Compound, Rajmahal Road, Baroda - 390001 E-mail : barodacity@gebmail.com Phone No (0265) 2436121 - 33, Fax : (0265) 2420613		

Tender Notice No. BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

I N D E X (Percentage Rate Tender)

Sr. No.	Description	Page No.
	<u>PART - I : TECHNICAL BID</u>	
A	Tender Notice	03
1	Instructions to the Bidder	05-09
2	Check List	10
3	General Information about the Bidder	11-12
4	General Terms and Conditions	13-17
5	Guidelines for bidders	18-20
6	Tender Evaluation Criteria	21-22
7	Technical Specifications	23-28
8	Time Schedule for Completing the work	29
9	Annexure - I to Annexure VII	30-36
10	Typical layout Drawing	Separately
	<u>PART - II : PRICE BID</u>	
1	SCHEDULE -B	37-38

	MADHYA GUJARAT VIJ COMPANY LIMITED Registered Office: Sardar Patel Vidyut Bhavan, Race Course, Vadodara 390007.	
	CIN: U40102GJ2003SGC042907 E-mail: ceproj.mgvcl@gebmail.com	Ph. No : (0265) 2310582-86 Fax No : (0265) 2337918 / 2338164 Web Site : www.mgvcl.com
Office of the Superintending Engineer, MGVCL, Baroda City Circle Office, Navlakhi Compound, Rajmahal Road, Baroda - 390001 E-mail : barodacity@gebmail.com Phone No (0265) 2436121 - 33, Fax : (0265) 2420613		

TENDER NOTICE NO: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

Madhya Gujarat Vij Co. Ltd. invites tender for “Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.” from manufacturers or any other bidder having experience in providing Fencing and who intend to provide the same as per contractual conditions. Price Bid has to be submitted against **Tender ID No.313562** Refer www.nprocure.com. Tender documents can also be downloaded from website: www.mgvcl.com or www.gseb.com Technical Bid/PRICE BID has to be submitted online only.

BRIEF DETAILS REGARDING TENDER ARE AS UNDER:

Tender No.	BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026
Tender Fees (Non-Refundable)	Rs. 1250+ 18% GST (Rs.225) = Rs. 1475/-
Estimated Value of Tender with GST	Rs. 4997913.60
Earnest Money Deposit Payable	Rs. 50000.00
Last date of On-Line Tender Submission.	30.06.2026 up to 18.00 hrs
Date & time of opening of technical bid	01.07.2026 at 11.00 hrs (if possible)
Tentative Date of On line Opening of Price Bid.	02.07.2026 (if possible)
VALIDITY OF OFFER	180 DAYS
Completion Period (Time Limit)	90 Days

Note: Only online bid will be considered. Physical bid will not be considered.

Be in touch with above websites till opening of tender.

Validity of tender: 180 Days from the date of opening of Technical Bid.

No tender shall be accepted / opened in any case submission after due date and time specified in, irrespective of any delay due for any reasons and the Company shall not assume any responsibility for late receipt of tender.

Regarding payment of Tender fees:

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.

Regarding of payment of EMD:

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.

Details of bank A/c for RTGS/NEFT/Online are as follows:

Sr. No.	Particulars	Requisite details
1	Name of Bank	Bank of Baroda
2	Name of Branch	Khanderao Market, Vadodara
3	MICR Code	390012007
4	IFCS Code	BARBOKHANDE
5	Name of Account	MADHYA GUJARAT VIJ COMPANY LIMITED
6	Account No.	01900200000075

The Company reserves the right to reject any or all tenders or accept any tender without assigning any reason thereof.

For & On Behalf of MGVCL

Superintending Engineer (O&M)
Baroda City Circle Office

INSTRUCTIONS TO THE BIDDER

TENDER NOTICE NO: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

Regarding payment of Tender fees:

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.

Regarding of payment of EMD:

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.

Details of bank A/c for RTGS/NEFT/Online are as follows:

Sr. No.	Particulars	Requisite details
1	Name of Bank	Bank of Baroda
2	Name of Branch	Khanderao Market, Vadodara
3	MICR Code	390012007
4	IFCS Code	BARB0KHANDE
5	Name of Account	MADHYA GUJARAT VIJ COMPANY LIMITED
6	Account No.	01900200000075

Where ever Bank Guarantee(s) is/are to be submitted towards EMD/SD/ Performance Guarantee against warrantee etc., MGVCL would accept Bank Guarantee issued by banks listed in Government of Gujarat Finance Department, GR. No. FD/MSM/e-file/4/2025/2712/D.M.O Date: 01.04.2026.

B.G of Bank other than listed banks in Government of Gujarat Finance Department, GR. No. FD/MSM/e-file/4/2025/2712/D.M.O Date: 01.04.2026. will not be accepted.
Cheques are not acceptable. Corporate Bank Guarantees Not Allowed.

This earnest money will be forfeited by the Company in case of successful bidder who, after his tender has been accepted, refuses to pay the security deposit, sign & complete the contract document before the validity of the offer. The earnest money will be refunded to all unsuccessful bidders after the award of contract or expiry of the validity of the offer whichever is later. Tenders without payment of earnest money deposit are liable to be rejected.

Exemption is given to Small Cottage & Tiny works Units in payment of EMD & relaxation in payment of Security Deposit & Performance Guarantee. The following guidelines are reiterated.

In cases, where EMD need not be paid, valid exemption certificated duly notarized has to be produced / attached in EMD Cover in physical form as per the Tender Terms and Conditions.

The Micro and Small Scale Industrial (Service) Units registered under Small Scale industries of Gujarat State and holding subsequent registration with CSPO / NSIC / GS&D, Registration Certificates for the item under Tender will be eligible for exemption from payment of EMD on submission of duly notarized copies of their UDYAM REGISTRATION CERTIFICATE only out

of SSI/MSME Part-II/Udhyog Aadhar/Udyam Registration Certificate shall remain valid from 1st April 2022 OR from the date as amended in future with time to time Notification issued from Ministry of Micro, Small & Medium Enterprises (MSME), Govt. of India & CSPO / NSIC /DGS&D Registration Certificates in EMD Cover.

“In case of UDYAM REGISTRATION CERTIFICATE / Udyog Aadhar Memorandum, the certificate should indicate the service of related group of item (i.e. Section M, Division 71 or 74, Group 711 or 749 having NIC 5-digit code of 71100(Architectural and engineering activities and related technical consultancy) or 74909(Other professional, scientific and technical activities n.e.c.) [It is to be noted that out of SSI/MSME Part- II/ Udhyog Aadhar/Udyam Registration Certificate only UDYAM REGISTRATION CERTIFICATE shall remain valid from 1st April 2022 OR from the date as amended in future by the with time to time Notification issued from Ministry of Micro, Small & Medium Enterprises (MSME), Govt of India].”

No relaxation shall be given to the bidders of Outside Gujarat State even though having above certificate. No relaxation shall be given to the Gujarat based bidders having only one registration number from Government of Gujarat but no subsequent registration with NSIC registration certificates for the item under tender.

All the "SSI" and "NSIC/CSPO/DGS&D" registration certificates Documents furnished along with the tender submitted by the bidders having Small, Cottage & Tiny Industrial units registered under small scale industries of Govt. of Gujarat should have clear validity as per the tender and should invariably be renewed as per the norms of "SSI" and "NSIC/CSPO/DGS&D" registration certificates Otherwise they shall have to pay E.M.D. and no exemption will be granted.

Tenders submitted without Earnest Money Deposit by the contractor/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. Tender submitted without EMD shall be rejected out rightly.

The above certificates should indicate the name of works / services of tender. Provisional Registration Certificates are NOT allowed.

Wherever in the tender, the rate for security deposit and performance guarantee is stipulated as 10% & 5%, the same shall be relaxed to 6% & 3% respectively for Small, Cottage and tiny works units registered with Govt. of Gujarat (DIC) and also holding subsequent registration with NSIC/CSPO/DGS&D registration certificates for the Work/Services and complying the conditions as above.

No price preference shall be given to any Bidders.

No Interest will be allowed against payment of Earnest Money Deposit. Proof of paid Money Receipt for payment of tender fee, Vendor Registration fee & EMD (scanned copy) is to be uploaded with the online bid along with requisite documents as mentioned tender condition.

Bidders shall submit Technical bid and Price Bid On-Line only and not in physical form.

TECHNICAL AND COMMERCIAL BID:

The technical and commercial bid is to be submitted online and shall comprise all the technical details offered in accordance with MGVCL specifications / drawings, guaranteed technical particulars and all the commercial terms and conditions to be submitted duly signed & stamped on each page online.

On-line technical bids shall be opened on date and time as mentioned in Tender Notice.

Please note that the required documents should be invariably submitted online. Any tender without documents is liable to be ignored. The tender bid will be rejected out rightly without entering in to any further correspondence in this regard and no further reference will be made.

MGVCL reserves the right to reject any OR all tenders without assigning any reasons thereof.

INSTRUCTIONS TO THE BIDDER - Downloading of Tender Documents (in PDF Format).

For downloading of Tender Please Click on Links: <http://www.mgvcl.nprocure.com>

Part -I	<u>TECHNICAL AND COMMERCIAL BID</u>
Part-II	<u>PRICE BID</u>

To view the PDF file please use “Acrobat Reader” software which can be downloaded from “Adobe” website.

SCHEDULE - ‘A’

1.	Tender No.	BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026
2	Tender Fees	Rs. 1250+ 18% GST (Rs.225) = Rs. 1475/- Non Refundable.
3	EMD Payable	Rs. 50000.00/-

Instructions for e-Tendering (Online Tendering) Instructions to Bidders

1.	Downloading of tender Documents
1.1.	Bid document will be available on web site up to date shown in the tender document.
1.2.	Bidders willing to participate in tender will have to get themselves registered on website www.nprocure.com
2.	Digital Signature
1.	Bidders should have valid digital certificate as per Information technology Act 2000 using which they can sign their electronic bids.
2.1.	Bidders can also procure the same from (n) code solutions, a division of GNFC Ltd., who are licensed certifying authority by Govt. of India.
2.2.	For details regarding digital certificate and related training the below mentioned address should be contacted (n) Code Solution A division of GNFC 301, GNFC Info Tower, Bodakdev, Ahmedabad 380054. Tel: +91 26857316/17/18; Fax: +91 79 26857321; E-mail: nprocure@gnfc.net Mob.: 9327084190; 9898589652
2.3.	Bidders who already possess valid Digital certificate need not procure a new digital certificate.
3.	On line Submission of Technical and Price Bid
1.	Bidders can prepare and edit their offers number of times before tender submission date and time. After tender submission date and time, bidder cannot edit their offer submitted in any case. No written or online request in this regard shall be granted.
2.	
3.	
3.1.	
3.2.	It is compulsory for all bidders to submit their tender/s documents online only. Technical, Commercial and Price-Bid must be filled in Electronic format on above mentioned website and date shown in tender details before digitally signing the same.
3.3.	Offers only in physical form will not be accepted in any case.
4.	General Instructions
4.1.	The fees for on line tender document will not be refunded under any circumstances.

4.2.	EMD in the form as specified in tender document will be accepted.
4.3.	Tenders without Tender Fees, Earnest Money Deposit (EMD) and which do not fulfill all or any of the conditions or submitted incomplete in any respect will be rejected.
4.4.	Conditional tender shall not be accepted.
4.5.	MGVCL reserves the right to reject any or all the tenders or split the work between more than one bidders without assigning any reasons thereof.

For & On Behalf of MGVCL

**Superintending Engineer (O&M)
Baroda City Circle Office**

CHECK LIST

TENDER NOTICE NO: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

To ensure that your offer submitted to MGVCL is complete in all respects, please go through the following checklist & tick mark for the enclosures attached with your offer and submit online format:

Sr. No.	Description	Attached	Not Attached
1	Earnest Money Deposit in the prescribed form		
2	Tender Document Fee in the prescribed form		
3	Tender document duly signed & sealed on every page, as a confirmation of acceptance of the terms & conditions of the document.		
4	Details of similar work done in last Seven year along with copies of the orders and certificates from the customers, their address phone/fax as per the Offer Evaluation Criteria and as per eligibility criteria for pre-qualification. (Annexure I Page No.21)		
5	Latest Bank Solvency Certificate, not older than 12 months, for a minimum amount of 20% of the estimated cost of the work, issued by any Bank including Private Bank as per Government of Gujarat Finance Department, GR. No. FD/MSM/e-file/4/2025/2712/D.M.O Date: 01.04.2026 apart from listed banks in Govt. of Gujarat GR, the same can also be accepted with verification for genuineness.		
6	Submit Affidavit/Undertaking/Self declaration that Contractor is Not Blacklisted/Debarred/Banned/Not to dealt by any government, semi government, corporation, Nagarpalika, etc. as on the date of opening of Technical Bid. (Annexure-VI Stop Deal/Blacklisting (for sample format Page-34)		
7	Separate provident fund code number towards registration of your firm with Regional P.F. commissioner.		
8	Contractor should produce audited copy of the Balance sheet with profit and loss account of last three Years with Unique Document Identification Number (UDIN Number). Average Annual financial turnover during the last 3 years (i.e. Financial Year 2022-23 to 2024-25), ending 31st March of the previous financial year should be at least 30% of the Estimated cost.		
9	Power of Attorney, if any, for signing the bid documents		
10	A copy GST Number, Permanent Account Number(PAN) No.		
11	Annexure - I to Annexure VII Duly Filled and signed.		
12	Information about the Bidder - Duly Filled In Format (Page- 11 & 12)		
13	Sample Type Test certificates		
14	Whether validity of your offer is confirmed as per the document		
15	Whether bidder is Small Scale Industry and desires to avail exemption from EMD? If yes, <u>notary certified copy</u> of the certificate of Registration with respectively for Small, Cottage and tiny works units registered with Govt. of Gujarat (DIC) and also holding subsequent registration with NSIC/CSPO/DGS&D registration certificates indicating the manufacture of items offered should be enclosed with the Technical Bid. <u>Provisional Certificates are NOT allowed.</u>		

INFORMATION ABOUT THE BIDDER

(To be completely filled by the bidder)

1.	Name of the Company	
1a.	Postal Address	
1b.	Telephone nos. Fax no.	
1c.	e-mail address & URL	
2	Type of Company Attach Proof of Company Registration along with a copy of the Partnership Deed/ Article of Association and Memorandum of Understanding	Proprietorship/ Partnership/ Private Limited/ Public Limited
3	Name and designation of the representative of the Bidder to whom all reference shall be made to expedite technical co-ordination.	
4	Entrepreneur Memorandum Part 2 registration with DIC/ NSIC registration no./ CSPO registration no./ DGS&D registration no.	
5.	Factory Address	
6a.	Factory Telephone/Fax no.	
6b.	Factory e-mail address	
6c.	Floor area of the factory	
6d.	Manufacturing facilities (a list of machinery be attached as per annexure-V)	
7	Name and address of the Indian/Foreign collaborator(s) if any.	
8	Offer submitted in Technical Collaboration/ Joint Venture with a foreign Company? if yes, give details of such JV.	

9a.	Details of Technical Staff available.(Please furnish information as per Enclosed Annexure II)	
9b.	Details of workmen on muster rollSkilled/semi-skilled/unskilled (attach copy of muster roll)	
10	Has the company/firm to pay arrear of income tax? If yes up to what amount.	
11	Turnover of company for last 3 years and profit for each year. (with Annual Accounts)	I st previous year - II nd previous year - III rd previous year -
12	Has any Govt. Dept. / Undertaking ever debarred the company/ firm from executing any work?	
13	State the Arrangement made for supply of FRP/SMC Sections. - Name of Company along with Certificate assuring supply of materials as per specified quantity and quality.	

It is certified that the information provided above is true to the best of my knowledge and belief. If any information found to be concealed, suppressed or incorrect at later date, our tender shall be liable to rejected and our company debarred from executing any business with MGVCL.

Date:

Sign. & Stamp of the Bidder

GENERAL TERMS AND CONDITIONS

TENDER NOTICE NO: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

B-1 In this deed of agreement/ Offer, unless the context otherwise requires: -

MGVCL shall mean the Superintending Engineer (O&M) Baroda City Circle or his representative of Madhya Gujarat Vij Co. Ltd., having its office at Navalkhi Compound, Rahjmahal Road, Vadodara 390001 & registered Corporate Office at 3rd floor, S.P Vidyut Bhavan, Race Course Vadodara -390007.

The Bidder shall mean the Bidder/ Associate whose Offer shall be accepted by MGVCL and shall include such Bidders/ Associate heirs, legal representatives, successors and assignees. Associate shall mean the business associate authorized and having valid agreement with Public Sector Enterprise having experience in field with office in the State of Gujarat. The offer shall be considered on behalf of the Public Sector Enterprise and authority letter for submitting the tender shall be furnished. If the Public Sector Enterprise directly participates in the tender, Associate's offer shall not be considered.

B-2 The Bidder shall be deemed to have carefully examined all the papers, drawings, etc. attached in the contract. If he has any doubt as to the meaning of any portion of any condition/ specification, etc. he shall before signing the contract submit the particulars thereof to MGVCL in order that such doubts are removed.

B-3 The work, shall be completed within the completion period as mentioned in the agreement, failing which penalty at the rate of $\frac{1}{2}(0.5)\%$ **plus applicable taxes (if any)** per week subject to maximum of 10 % **plus applicable taxes (if any)** of agreement value shall be imposed. This excludes delay in the completion of the work due to unforeseen reasons beyond the control and without fault and negligence of the Bidder including (but not restricted to) act of God or public anomie action of Government in its sovereign capacity, floods, epidemics, strikes, lockouts, fires and accidents. In the event of any of the aforesaid contingencies MGVCL may be promptly kept informed by the Bidder by Fax/Telex/Telegram followed by confirmation in writing with documentary proof within fifteen days of commencement and cessation of Force Majeure circumstances. Under such circumstances reasonable extension of time shall be granted by MGVCL. Application for such extension must be made before the due date of completion of work as per agreement. In the event of termination of the agreement, MGVCL shall be at liberty to get the remaining part of the work done through any other agency/Bidder in the manner and on the terms it thinks proper. If the cost of executing the work as aforesaid shall exceed the balance due to the Bidder, and the Bidder fails to make good the deficiency, MGVCL may recover it from the Bidder in any lawful manner.

B-4 The Bidder shall have to comply with all rules, regulations, laws and bylaws enforced by local and State Govt. and also the organization in whose premises the work has to be done.

B-5 The Bidder shall not, without the consent in writing of MGVCL, transfer, assign or sublet the work under this contract or any substantial part thereof to any other party.

B-6 If the Bidder neglects to execute the work with due diligence and expedition or refuses or neglect to comply with any reasonable orders within two days' notice given in writing to the Bidder and if he fails to comply with the notice, then in such a case MGVCL shall be at liberty to get the work or any part of it, executed through any other agency/Bidder in the manner and on the terms it thinks proper. If the cost of

executing the work as aforesaid shall exceed the balance due to the Bidder, and the Bidder fails to make good the deficiency, MGVCCL may recover it from the Bidder in any lawful manner.

- B-7 MGVCCL shall have at all reasonable time access to the works being carried out by the Bidder under this contract. All the works shall be carried out by the Bidder to the satisfaction of MGVCCL.
- B-8 Any question, dispute or difference whatsoever arises between MGVCCL and Bidder, in connection with this agreement except as to matters, the decision for which has been specifically provided, either party may forthwith give to the other notice in writing of existence of such questions, dispute, difference and the same shall be referred to the sole arbitration of a person nominated by Managing Director, MGVCCL. This reference shall be governed by Indian Arbitration Act prevailing at the time of dispute and the rules made there under. The award in such arbitration shall be final and binding on all the parties. Work under the agreement shall continue during the arbitration proceedings unless the MGVCCL or the Arbitrator directs otherwise.
- B-9 MGVCCL may at any time by notice in writing to the Bidder either stop the work altogether or reduce or cut it down. If the work is stopped altogether, the Bidder shall only be paid for work done and expenses legitimately incurred by him as on preparation of the execution of the work up to the date on which such notice is received by him. Such expenses shall be assessed by MGVCCL whose decision shall be final and binding on the Bidder. If the work is cut down the Bidder shall not be paid for the work as so cut down, but in neither case shall be paid any compensation whatsoever for the loss or profit which he might have made if he had been allowed to complete all the work included in the contract.
- B-10 Routine test/ Acceptance tests shall be carried out on 100% quantity of Master Controller and its accessories as per relevant IS/IEC at manufacture's works, and remaining material the testing shall be carried out on the quantity as per relevant IS/IEC criteria. The bidder shall make reasonable facilities, at his cost for inspection and testing of the equipment/material by MGVCCL's Officials. Each lot shall be dispatched to site only after provisional certificates of acceptance issued by MGVCCL. Inspection and test shall be carried out at the place of manufacture as well as on receipt of the equipment at site if required. Inspection and tests do not relieve the bidder of his contractual obligations regarding performance of the equipment at site/in actual use.

Prior to dispatch, the materials may be inspected and tested by MGVCCL at the Bidder's works. Bidder shall inform MGVCCL for such inspection at least 7 days in advance before the probable date of dispatch.

As far as possible, the supplier of equipment shall give a minimum of 15 days' notice of readiness of material and give the inspection call accordingly. If on arrival of inspecting officer at the works, the material is not found to be ready, the concerned supplier of equipment shall be liable for additional expenditure MGVCCL may incur on account of retention or re-deputation of the inspecting officer.

The officer deputed for inspecting for particular lot of material according to intimation from you may also like to check Quality Control Plan and for that purpose he may demand the Test Reports of raw material being procured.

Implications for not meeting quality requirements by Contractor:

Incase of failures in testing:

- a. The Contractor shall ensure that pre-dispatch inspection for materials is

intimated only when the material is completely ready for inspection. On due date of inspection, if it is found that materials are not ready in required quantities or the inspection could not be carried out due to non-availability of requisite calibrated certificate of instruments with manufacturer, closing of works on scheduled date of inspection, non-availability of sufficient testing/material handling staff at manufacturer works etc., all expenditures Incurred on deployment of various inspecting officials along with a fine of Rs 50,000/-plus applicable taxes (if any) shall be recovered from the bills of the agency and re-inspection shall be carried out on expense of Contractor.

- b. 2nd such situation at same manufacturer/supplier shall result in rejection of name of manufacturer from list of approved vendors/sub-vendors. In case sub-standard materials (old component, re-cycled materials, re-used core material, re-used transformer coil material etc.) offered for inspection and are noticed during the inspection, materials shall be rejected and approval of sub-vendor shall also be cancelled for all such project projects.
- c. In case, a material fails the pre-dispatch inspection as per GCC Clause 23, and also fails the subsequent repeat inspection of the rectified/replaced material, the complete lot of material under inspection will be required to be replaced by the manufacturer/supplier. If in subsequent inspection of the new lot, the material again fails the inspection, then materials shall be rejected, and approval of vendor/sub-vendor shall also be cancelled for all such project projects. In such scenario any subsequent delay in contract performance due to failure of materials in the test laboratory would be on account of Contractor and no time extension would be provided by the Employer in this regard. Any LD levies in this regard would be borne by the Contractor.
- d. Apart from the above, in case of default by vendors/manufacturers, Contractor shall also be penalized based on the no. of materials/lots get rejected as per below table:

Sr. No.	No. of Material/lot rejected in a project/district	% Penalty imposed on contract price
1	>5	10.0%
2	>3	6.0%
3	>1	3.0%

B-11 The materials supplied or installed shall be guaranteed by the Bidder n regard to quality of material, workmanship, installation, etc. Defects developed in the system within guarantee period, shall be rectified by the Bidder at his own expense promptly. In case the defects are not rectified within 7 days of the receipt of the complaint by the Bidder, MGVCL shall have full liberty to remove such defect or undertake such repairs as may be necessary. The expenditure so incurred by MGVCL shall be deducted from Bidder's pending claims, security, etc. and if necessary, may be recovered in other mode provided under the law.

- B-12 Notices, Statements and other communications sent by MGVCL through registered post or telegram or telex or to the Bidder at his specified address shall be deemed to have been delivered to the Bidder.
- B-13 The work shall be carried out by the Bidder with prior approval of MGVCL. Work carried out without MGVCL's approval shall not be accepted and the MGVCL shall have right to reject it and to recover the cost as so incurred, from the Bidder.
- B-14 All equipment/material shall be suitably packed for transport/carriage at site and outdoor storage during transit. The Bidder shall be responsible for any damage to the equipment during transit due to improper or inadequate packing. The cases containing easily damageable material shall be very carefully packed and marked with appropriate caution symbols i.e. 'FRAGILE, HANDLE WITH CARE' etc. The contents of each package shall bear marking that can be readily identified from the package list and packing shall provide complete protection from moisture, termites and mechanical shocks during shipment/transportation to site. Adequate protection must be provided for outdoor storage at site in tropical humid climate, wherever necessary proper arrangement for attaching signs for lifting shall be provided and all packages clearly marked with gross weight, signs showing 'UP' and 'DOWN' sides of boxes, contents of each package, order no. And date, name of the plant/equipment's to which the material in the package forms the part of, and any handling and unpacking instructions considered necessary. The Bidder without any extra cost shall supply any material found short inside intact packing case. The Bidder shall ascertain prior to shipment, from concerned authorities, the transport limitations like weight and maximum allowable package size for transportation. All packing cases and packing material shall become the property of the purchaser.
- B-15 The Bidder shall not display the photograph of the work and shall not take advantage through publicity of the work without written permission of MGVCL.
- B-16 The inspection as mentioned in clause No. B-10 by MGVCL's representative shall not relieve the Bidder from full responsibility of completing the work confirming to the requirement of this contract.
- B-17 Conditional tenders shall not be accepted.
- B-18 PRICE EVALUATION:**
No price preference shall be given on any account. All tenders will be evaluated on firm price. If more than one party is to be considered for placement of order, they will have to match their end cost with end cost of L-1 technically acceptable bidder. MGVCL may go to the L-2, L3 and so on depending upon the requirement. If MGVCL feels that there is lack of serious competition or any other reasons, MGVCL may negotiate with the L-1 party. MGVCL's decision shall be final and binding on all the parties.
- B-19 ADDITIONAL REQUIREMENTS:**
During the execution of the Contract, the Owner reserves the right to increase the quantities of items under the Contract but without any change in unit price or other terms & conditions. Such variations unless otherwise specified in the accompanying GCC and/or Technical Specifications, shall not be subjected to any limitation for the individual items but the total variations in all such items under the Contract shall be limited to the extent of 50% (Fifty Percent) of the contract price by way of suitable amendment to the contract. The quantity of items given in the Price Schedules

forming part of the Contract are provisional. Variation in quantity of the items shall be within the limit of Fifty percent (50%). In case the quantity variation of the individual items is beyond the limit specified above, the unit rates for the quantity beyond the said limit, shall be mutually agreed based on prevailing market rates as may be fair and reasonable.

- B-20 The contractual period for execution and completion of the work stated in Schedule (Supply + Erection) of this project is as below consist including commencement period (45 days) from the date of issue of LOA (Letter of Acceptance). The commencement date shall be given by respective Field offices for their quantity.

Sr. No.	Name of Division	Qty. in Rmt.	Time limit for completion (including 45 days commencement)
1	Vishwamitri East Division	1600	90 Days

For & On Behalf of MGVCCL

**SUPERINTENDING ENGINEER (O&M)
BARODA CITY CIRCLE OFFICE**

GUIDELINES FOR BIDDERS

TENDER NOTICE NO: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

1. Tender are invited for “Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.” The indicative quantities to be supplied, and installed are as mentioned below:

Sr. No.	Name of Division	Indicative Quantity of DTR's in Nos.	Qty. in Rmt.
1	Vishwamitri East Division	134	1600

The quantity mentioned above is indicative only and FRP Fencing has to be provided around DTR's at various locations under each of the Divisions. MGVCL, at its discretion, may increase/decrease the quantity.

2. The typical layout drawing applicable for the tender invited is annexed.
3. Letter of Intent (LOI) shall be issued to the shortlisted Bidders indicating the quantity allocated to them and the security deposit amount to be deposited by them with MGVCL. Shortlisted Bidders will be required to deposit the requisite security deposit within one week of issuance of Letter of Intent, failing which the letter of intent will stand cancelled. The detailed work order will be issued to the shortlisted Bidders only after receipt of requisite Security Deposit.
4. Bidders, to whom orders awarded, will be required to deposit security deposit of 5% of total order value awarded to them. The Security Deposit will be accepted in the form of Demand Draft issued by any approved Bank in favor of Madhya Gujarat Vij Co. Ltd. Payable at Vadodara. The Security Deposit can also be submitted in the form of Bank Guarantee issued by any banks notified under latest GR by Finance department of Govt. Of Gujarat. No interest will be paid on the Security Deposit. The Earnest Money Deposit of the successful bidders will be returned.
5. In the event of awarding the order of additional quantity, the Bidder will be required to deposit additional Security Deposit on prorata basis within one week of the issuance of LOI for the additional order quantity.
6. In the event of failure to supply and install fencing at locations offered by the Bidder and as accepted by them while receiving the order, will lead to forfeiture of the Security Deposit up to 100% and will lead to disqualification of the Bidder for transacting business with MGVCL for at least two years or the time duration as may be decided by the Managing Director, MGVCL.
7. The Bidder shall arrange to provide schedule of delivery and suggested time frame required to carry out the work.
8. IDENTIFICATION OF SITE
Details of each location shall be made available through Executive Engineer of each Division. The planning for each location has to be prepared in consultation of the Deputy Engineer of the Sub Division under whose control the Distribution Transformer is located. The layout plan for each location shall be certified by concerned DE of the Sub Division and EE of the Division.

9. The payment terms shall be as follows:
100 % of value shall be paid against delivery and installation of the fencing system. Monthly Running Account Bills shall be paid. The bills should be submitted in Duplicate to respective Division Office along with following documents:
- a. Approved layout sketch for respective Transformer centers
 - b. On-site verification/ inspection Report by MGVCL and/or its authorized inspection agency/ies as per norms of MGVCL, for which the claim is received:
 - c. Security Deposit shall be released after Two year from date of completion of installation of fencing or after Finalization of Final Bill whichever is later. The Bank Guarantee shall be suitably extended to cover the warranty period of Two year or till final bill pass.
10. MGVCL, at its discretion, may award work to more than one Bidder and will decide the quantity to be allocated to them. Decision of MGVCL in this matter, will be binding to all the Bidders.
11. In case of any type of misappropriations, cheating or intention of cheating, frauds, irregularities, malpractice, etc. the Managing Director MGVCL reserves the right to cancel the order without giving reasons thereof and forfeit the security deposit.
12. Rates quoted by the Bidder will be inclusive of packing, forwarding, freight, insurance, loading unloading, supply, installation, commissioning, and any/ all charges for successful Supply & Installation of the system at any location in Baroda City Circle.
- 13. Taxes and Duties: GST**
The F.O.R. Destination prices are excluding GST as applicable which will be paid extra on a given taxable goods and/or services. The amount and % of GST as applicable should clearly be indicated separately. (GST means all applicable Tax under GST Laws. GST Laws means IGST Act, GST (Compensation to the State for Loss of Revenue) Act, CGST Act, UTGST Act and SGST Act, 2017 and all related ancillary legislations).
You shall have to submit a C.A Certificate & duly authorized Signatory of successful bidder, certifying that you have not claimed Refund of any applicable GST charged to COMPANY or shall not claim any such Refund, on a future date, from the concerned Authorities and if, any Refund, in respect of such GST is claimed by you, it will be immediately passed on to the COMPANY, without COMPANY making any specific Claim, for the same, either from the Department or from you.
- The offers having price INCLUSIVE OF GST is likely to be rejected if the rate of GST is not mentioned clearly unless the bidder has opted for composition Scheme under GST Act, which should be clearly indicated in the price bid. COMPANY may at its discretion consider such offer with presumption of highest applicable rate of VAT/GST prevailing when the price quoted is inclusive of GST.

If the Supplier/Contractor has opted for the Composition scheme of GST, the same must be clearly specified with valid Declaration & Certificate from Department. In the event of withdrawal/cessation of the Supplier from Composition scheme during the tenure of the contract, the rate mentioned in the price bid shall be final and any additional GST will have to be borne by the tenderer. In no case additional amount towards tax or otherwise will be paid /reimbursed to supplier/contractor. Further Statutory Variation clause will not be applicable in case of Supplier / Contractor has opted for Composition Scheme under GST.

Supplier/Contractor should charge GST in Invoice at the rate as agreed to / mentioned in acceptance of tender only and any deviation in the same shall not be accepted. Further, any additional liability of GST (later on due to wrong mentioning of GST rate, mis-interpretation of HSN/SAC Code, etc.) over and above as charged in the invoice shall be borne by the Supplier/Contractor. However, any refund received by the supplier / contractor on account of GST charged from the company; such refund shall have to be passed on to the company, along with interest if any. Such refund along with interest needs to be passed on Suo-moto by the supplier / contractor.

Further, the Company has a right to recover the amount of GST along with penal interest at the rate of 15% per annum if GST charged is not paid / short paid to the government or fail to upload the details or uploads inaccurate particulars on GSTIN portal by the Supplier / Contractor within the stipulated time limit. In case, Govt. revises the rate of GST rate / Code during the tenure of the contract, the provision of GUVNL's statutory variation clause shall apply.

INPUT TAX CREDIT BENEFIT

In the event of any statutory increase in the rate of Input Tax Credit and / or due to inclusion of any other additional item of their inputs / input services under the ambit of the Input Tax Credit provisions under the GST Act, subsequent to the date of submission of the offer, the same should be passed on to COMPANY and you should inform such changes to COMPANY from time to time.

14. Third Party Inspection may be carried out by the agency authorized by MGVCL.

For & On Behalf of MGVCL

**SUPERINTENDING ENGINEER (O&M)
BARODA CITY CIRCLE OFFICE**

**ELIGIBILITY CRITERIA FOR PREQUALIFICATION
AND TENDEREVALUATION CRITERIA**

TENDER NOTICE NO: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

Price Bids of only those parties who are found qualifying, based on considerations specified will be opened.

The following documents/details are mandatory to submit along with Technical Bid:

01. Contractor should submit evidence of having work experience in the form of work completion certificate of executed works with relevant work order. The contractor should submit the satisfactory work completion certificate from respective department / organization. Contractor should produce evidence of experience having successfully completed similar works during last 7 years ending last day of the month previous to the one in which applications are invited should be either of the following:
 - (a) Three similar completed works costing not less than the amount equal to 40% of the estimated cost. or
 - (b) Two similar completed works costing not less than the amount equal to 50% of the estimated cost. or
 - (c) One similar completed works costing not less than the amount equal to 80% of the estimated cost.
02. Latest Bank Solvency Certificate, not older than 12 months, for a minimum amount of 20% of the estimated cost of the work, issued by any Bank including Private Bank as per Government of Gujarat Finance Department, GR. No. FD/MSM/e-file/4/2025/2712/D.M.O Date: 01.04.2026 apart from listed banks in Govt. of Gujarat GR, the same can also be accepted with verification for genuineness.
03. Contractor should submit Affidavit/Undertaking/Self declaration that Contractor is Not Blacklisted/Debarred/Banned/Not to dealt by any government, semi government, corporation, Nagarpalika, etc. as on the date of opening of Technical Bid.
04. Separate provident fund code number towards registration of your firm with Regional P.F. commissioner.
05. Contractor should produce audited copy of the Balance sheet with profit and loss account of last three Years with Unique Document Identification Number (UDIN Number). Average Annual financial turnover during the last 3 years (i.e. Financial Year 2022-23 to 2024-25), ending 31st March of the previous financial year should be at least 30% of the Estimated cost.
06. Attested copy of Power of Attorney, if any, for signing the Tender documents.
08. Bidder has to submit certified copy of PAN card under Income Tax Act, 1961.
09. Party must have GST Registration Certificate and should submit certified copies of the same.
10. Tender documents along with any amendments issued with all the annexures (Annexure I to VII) filled & signed.

COMMERCIAL

- 1) Earnest Money Deposit (Payment RTGS/NEFT/Online or Exemption certificate) and Tender Document Fee including GST in the prescribed form should be submitted along with the tender.
- 2) Annual turnover of the firm should not be less than 30% of the estimated cost in any one year of last three financial years. The balance sheet for the same has to be attached with the tender duly certified by Chartered Accountant.

TECHNICAL

Qualifying Criteria

- 1) The Bidder should be manufacturer / trader or any agency having experience in providing FRP fencing. The copy of purchase orders to be given for proof of experience. Manufacturer will be given preference.
- 2) The Bidder shall have requisite resources (enclose details) in terms of professional competency and financial soundness to complete the whole package within the stipulated time period.
- 3) The Bidder shall have valid PF number. In absence of valid PF number, the bidder will have to apply for PF number prior to submission of tender and the same to be submitted at the time of tender.
- 4) Type Test reports for materials, as available, must be enclosed with the Bid. All the required Type Test reports shall not be older than 7 (Seven) years. It is mandatory to submit all the tests certificates at the time of submission of tender.

The offer of the Bidders not satisfying any of the above criteria are likely to be rejected. The Bidder shall be allowed to have tie up with any supplier for supply of materials and or tie up with contract agency to carry out the field work. However, the entire responsibility shall rest with the bidder in whose name the bid is submitted. Forming consortium for bidding is not permitted. The Bidder should put forth documents satisfying the qualifying requirements mentioned above.

For & On Behalf of MGVCCL

**Superintending Engineer (O&M)
Baroda City Circle Office**

TECHNICAL SPECIFICATIONS

TENDER NOTICE NO: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

TECHNICAL SPECIFICATION FOR FRP FENCING AROUND DISTRIBUTION TRANSFORMER STATIONS

1.0 SCOPE:

This specification covers the basic requirement for the complete design, manufacture, fabrication, testing and inspection, packing, supply and Installation of Insulating type FRP Fencing with necessary hardware, accessories, fittings, etc around Distribution Transformer Stations located in various areas of Circles as specified.

2.0 Service Conditions:

The fencing supplied against this specification shall be suitable for satisfactory continuous operation under the following tropical conditions:

1	Maximum ambient temperature (deg C)	50
2	Minimum ambient temperature (deg C)	3.5
3	Relative humidity (%)	10 to 100
4	Maximum rainfall (mm)	1450
5	Maximum wind pressure (kg/sq m)	150
6	Maximum altitude above mean sea level (Meters)	1000
7	Iso-ceraunic level (days/year)	50
8	Seismic level (Horizontal acceleration) (g)	0.3
9	Climate Moderately hot and humid tropical climate, conducive to rust and fungus growth.	

3.0 STANDARDS:

All components used in the manufacture of the FRP Fencing shall confirm to the relevant Indian standard specification and IS-6746 i.e. Unsaturated Polyester Resin System and IS 13410 Glass reinforced Sheet Moldings Compounds (SMC) as per latest IS

4.0 GENERAL TECHNICAL REQUIREMENTS:

- 4.1 The Fencing shall be antistatic and ultra violet resistant. Fencing shall be manufactured using components made in accordance with IS-6746 and IS 13410.
- 4.2 FRP Fencing shall be made utilizing FRP Pultruded sections & FRP/SMC Pickets. FRP sections shall be made from an advanced formulation of Thermosetting Polyester Resin with Glass Fiber Reinforcement on state of art electronically controlled pultrusion technology. Manufacturing process shall be pultrusion using automated pultrusion machines. SMC Pickets from hot press compression molded SMC confirming to IS 13410.
- 4.3 **FRP Fencing shall be made of FRP and shall be corrosion resistant and fire retardant (Low flammability)** in accordance with the latest IS-6746. An additive material shall be mixed with the FRP to make them resistant to

ultraviolet light. FRP/SMC Flats may be used as preferred by bidder. Colour shade shall be as approved by DICOM.

- 4.4 The oxygen index shall be minimum 24 as per IS 6746.
- 4.5 The minimum glass content in the FRP and SMC material shall be 45% and 20% respectively
- 4.6 The FRP Fencing shall be free from sharp edges and corners, burns and unevenness.
- 4.7 FRP fencing shall be supplied in completely knocked down condition and shall be of ready to use type. The fencing system shall be suitable for onsite fabrication using standard hardware and tools. The fencing shall be supplied as per BOQ agreed between supplier and purchaser.
- 4.8 The fencing is constructed utilizing vertical post duly grouted / fitted in ground/on floor. Horizontal rails fitted to sub frame to suite onsite mounting the vertical posts, pickets fitted to rails and gate to facilitate entry and exit restriction within the covered area.
- 4.9 FRP Pultruded Sections and SMC pickets shall have following mechanical properties

Sr. No.	Parameter	Value for FRP Pultruded Section	Value for SMC Pickets
a)	Ultimate tensile strength:	2000-4000Kg/cm ²	50 MPa
b)	Flexural strength:	2000-10000 Kg/ cm ²	155 MPa
c)	Flexural modulus:	1.5-5x100000 Kg/ cm ²	N.A.
d)	Izod impact:	130Kg/cm/cm of notch	45 KJ/m ²
e)	Compressive strength:	1500-5000 kg/ cm ²	N.A.
f)	Compressive modulus:	2.5-4.5 kg/ cm ²	N. A.
g)	Bar col thickness:	50- 65	50- 65
h)	Water absorption:	<=0.6%	<=0.25%
i)	Glass Content	Min. 45%	Min. 20%
j)	Flammability	Low flammability as per IS 6746	
k)	Flame Spread (Fire propagation Index)	Less Than 15 as per BS 476 (Part 5, 6 & 7)	
l)	oxygen index	minimum 24 as per IS 6746	

- 4.10 FRP Pultruded Sections and SMC pickets shall have following Electrical Properties.

Sr. No.	Parameter	Value for FRP Pultruded Section	Value for SMC Pickets
a)	Dielectric Strength Axial	30 - 45 kV / 25 mm	9 kV/mm
b)	Dielectric Strength: Radial	10-15 kV / 25mm	N. A.
c)	Arc Resistance	> 120 sec	> 120 sec

- 4.11 FRP Pultruded Sections Fencing - Routine & Acceptance Testing Parameters shall include but not be limited to following:

Tests for FRP sections

Sr. No.	Parameter	Value specified
1	Visual	As per approved drawing
2	Dimensions	As per approved drawing
3	Glass Content	Min. 45%
4	Flammability	Low flammability as per IS 6746

Tests for SMC Pickets

Sr. No.	Parameter	Value specified
1	Visual	As per approved drawing
2	Dimensions	As per approved drawing
3	Glass Content	Min. 20%
4	Flammability	Low flammability as per IS 6746

5.0 CONSTRUCTION:

5.1 Vertical Posts:

The vertical post shall be made out of FRP Pultruded square hollow section of size 50x50x5 mm. Such posts shall be kept at a distance not exceeding 1000 mm c/c except gate opening and shall be grouted in the ground with c.c. of ratio 1:2:4 in the pit of Size 300 x 300 x 450 mm. The work must be done under supervision of concern SDO or authorized staff appointed by SDO. The vertical posts shall be supplied with pre-drilled holes so as to accept Sub frame provided using hollow FRP box sections 50x25x5 mm and other accessories for fixing of gates etc. The length of vertical post shall be sufficient to take care of grouting, depth i.e. underground and height of fencing above the ground. Posts should be buried in foundation at least for 450mm from Ground level. Post's at corners and gate openings may be of different size/shape so as to take care of the fencing requirements.

5.2 Rails

Rails shall be made out of FRP notch bars of 12 mm dia. provided at equal spacing not exceeding 200 mm center to center as shown in drawing. The rails are placed horizontally and height of the 1st rail from the ground as well as gap between the rails shall be maintained as detailed in the approved drawing.

5.3 Pickets:

Pickets shall be made of flats of size 35x5 mm SMC or FRP provided at equal spacing not exceeding 100 mm center to center mechanically locked between vertical post as well as top and bottom member of sub frame as shown in the drawing. Pickets shall be pre-drilled to facilitate fixing on the rails. Dimensions of the sections utilized (vertical post, rail, picket), length of those sections (height of fencing), gate openings, corner posts and the perimeter as well as shape of area to be covered by fence shall be as per the drawing and shall be as mutually agreed between the supplier and purchaser by way of issue of approved drawing. The fencing Material of Construction (MOC) shall conform to the IS: 6746 and/ IS 13410 as applicable and the fabricated, installed fencing shall confirm to the approved drawing.

4.

5.

5.4 Fencing Gate

Fencing gate should have door with two shutters with One heavy duty SS Aldrop of size not less than 16mm dia. and 350 mm long. Gate is to be provided as per site conditions. General arrangements and layout of fencing is shown in schematic drawing.

5.5 Danger Board:

Danger Board of size 250x200 mm (1.6 mm thick M.S. Plate) is to be provided on left hand side of fencing with standard drawing as attached herewith. Danger Board should have letter writing pattern and size as per drawing.

6.0 Other Conditions:

-) At top the whole fencing shall be tied with FRP angle section 50 x 50 x 5mm to provide suitable stiffness. Angle section should be open able across gate.
-) Hardware for fixing/ assembling shall be of stainless steel.
-) Gate should be suitably stiffened to prevent sagging. Three Nos of Hinges of 100mm size on each door and shall be of heavy duty SS and facilitate of outward at 180 degree of movement of gate flaps.
-) Left door of gate should be provided with stopper of 300mm long and dia of 10mm at upper and lower part of fencing with proper locking arrangement.
-) Transformer fencing erection should be done accruing to site situation and as per instruction of Engineering in Charge of S/dn office.
-) Supporting bracing flat size SMC molded / FRP flat 35 x 5mm and length 300mm are to be provided on each corner on top and bottom frames of fencing and on each shutter of door.
-) Grouting rod of MS with dia of 12mm and 250mm long at each vertical post are to be provided as shown in drawing.
-) Payment of bill will be based on running meter measure during joint measurement with EIC.

7.0 DRAWINGS AND DOCUMENTATION:

- 7.1 The successful bidder shall submit sketches for each location of the FRP Fencing and get the same approved at concern division office before commencement of supply. The indicative schematic drawing is enclosed herewith.
- 7.2 The tendered shall furnish all details and clarifications required if any for scrutiny and evaluation of the offer.

- 7.3 Manufacturing of material to be supplied shall be done strictly as per approved drawing.
- 7.4 Approval of drawing shall not absolve the supplier of his liability for ensuring correctness according to applicable standards & regulations.

8.0 TESTS:

All the Type Tests shall be carried out from reputed Laboratories which are accredited by National board of testing and calibration laboratories (NABL) of Government of India or accepted by DISCOM. Test Reports submitted by Labs such as CPRI, ERDA, ERTL, CIPET, ATIRA, Fire Research Laboratory (FRL) of CBRI Roorkee shall be accepted to prove that the FRP Pultruded Sections meet the requirements of specification. Type Test Reports conducted in manufacturers own laboratory and certified by testing institute shall not be acceptable. The FRP Pultruded Sections used in FRP Fencing shall be fully type tested for Mechanical and Electrical Properties. Attested copies of type test reports are to be submitted.

9.0 TESTING AND MANUFACTURING FACILITIES:

- 9.1 The Bidder/manufacturer shall have necessary machinery for production of FRP Pultruded Sections using Automated Pultrusion Machines as well as SMC material and SMC hot press compression molding Machines if SMC is intended to be used for FRP Fencing.
- 9.2 Manufacturer should have in house testing facilities for carrying out the routine and acceptance tests. Each Lot dispatched should be tested in-house and test report submitted to MGACL. Those tests for which testing facilities is not available in-house, same should be got done by agency at his cost in Government approved laboratory as per instruction of EIC.
- 9.3 Supplier shall be responsible for packing, transporting and delivery to the consignee

10.0 Guaranteed Technical Particulars of FRP Fencing

Sr. No.	Description	Requirement	Supplier Remark
1	VERTICAL POST (Pultruded FRP)	Box section of 50 x 50 x 5mm @ max 1000 mm c/c & corners	YES/NO
2	Sub frame section	FRP Box section of 50 x 25 x 5mm	YES/NO
3	Rail	FRP Rod Dia 12mm @ 200mm c/c with notch and keys to lock pickets.	YES/NO
4	Pickets	SMC molded / FRP Flat 35 x 5mm Thk @ 100mm c/c	YES/NO
5	Bracing Flat	SMC molded / FRP Flat 35 x 5mm and length 300 mm	YES/NO
6	Heavy duty SS Aldrop	Not less than 16mm dia and 350mm long	YES/NO
7	GRADE OF MATERIAL FOR Fencing	Pultruded FRP - UV and Fire Resistant conforming to IS 6746	YES/NO
8	Type Test Certificate For Material	Refer Clause 7.0	YES/NO
9	SIZE OF THE fencing	HEIGHT: 1600 MM (1500 +100mm) above ground 450 mm in ground; minimum Width & Length as per site	YES/NO

		condition and as directed by EIC (Engineer in Charge).	
--	--	---	--

MGVCL will take random samples from the material supplied and subject them to tests in Government approved laboratories. The material should stand these tests and if the materials do not stand these tests, they will summarily be rejected and the supplier should make immediate arrangement to replace them with standard material only after getting them duly inspected.

MGVCL also reserves the right to accept the whole or part of such supplies or of the utilized material and recommend reduced prices taking into account the defects noticed. Such reduction for the whole lot will be maximum up to 30% (Thirty) of the end cost price, provided MGVCL accepts the material. In this respect, the decision of the MGVCL will be final and will be binding on the supplier.

For & On Behalf of MGVCL

**Superintending Engineer (O&M)
Baroda City Circle Office**

TIME SCHEDULE FOR COMPLETING THE WORK
TENDER NOTICE NO: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

(To be completely filled by the Bidder)

Name of the Bidder	
Address of the Manufacturing Facility	

Sr. No.	Item	Manufacturing capacity of Bidder (In RMT per Month)	Time required for Manufacturing in days	Time required for erecting of the fencing system per location	Time required for completion of total tender quantity
1	FRP Fencing System				

Name of work: - Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.

Annexure - I
Details of work experience in last Seven years
 (To be completely filled by the Bidder)

Sr. No.	Name of the Company with full address, phone, fax and name of contact person	Work Description	Ref. & date of the order	Work Order Value	Details of order & its configuration

) Copies of MAJOR Work orders along with Work completion certificates should be attached with this information.
) If necessary, separate sheet may be used to submit the information.

Seal & Signature of bidder

Name of work: - Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.

Annexure - II
Details of Technical staff available with the company for execution of work
 (To be completely filled by the Bidder)

Sr. No.	Name	Qualification	Additional Certification, if any	Total Experience, no. of years	Remarks

) Copies of Resumes and appropriate certifications should be attached with this information.

) If necessary, separate sheet may be used to submit the information.

Name of work: - Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.

Annexure - III

DEVIATION SHEET

Any deviations offered from the terms and conditions of the Offer should be clearly specified below in this sheet. If there are no deviations offered, it should be clearly mentioned on this page.

Deviation offered to Chapter No, Clause No. of the tender document	Deviation offered

Name of work: - Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.

Annexure - IV
List of Plant and Machinery
(To be completely filled by the Bidder)

For manufacturing of fencing panels

S. No.	Name of equipment	Date of purchase	Date of calibration	Utility

Name of work: - Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.

Annexure V - Stop Deal/Blacklisting

(UNDERTAKING IN REGARD TO STOP DEAL / BANNED FOR BUSINESS DEALING / BLACK LIST THEREOF).

Subject: Undertaking in regard to Stop Deal / Banned for Business dealing / Black List Thereof.

Ref: Tender No.: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

I / We _____
authorized _____ signatory of _____ M/S _____
_____ here by
certify that M/S _____ and their
proprietor / any partner / any directors of the firm is not stop deal and/or banned
for business dealing and/or black listed by GUVNL and/or their any subsidiary
company viz. GSECL / GETCO / DGVCL / GUVNL /UGVCL/MGVCL/PGVCL , any Bank
/ Govt. / Govt. agency / PSUs Bank(s) / Financial Institutions in India in the past as
on RFP submission date.

Seal of the Firm

Signature of the Tenderer

Name of work: - Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.

Annexure VI

(DECLARATION IN REGARD TO RELATIONSHIP WITH EMPLOYEE)

Sub:-Declaration In regard to Relationship with employee

Ref: Tender No.: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

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

It is certified that,

I/We_____

___ authorized signatory of

M/s_____ do not have

relationship with any of the employees working in MGVCL. Further

I/We_____

___ authorized signatory of

M/s_____ disclose hear, the

interest (Shareholding in company and share in partnership firm) of no any

employees of MGVCL or his/her relative as defined in section2(77) of the

company's Act 2013 is 10% or more in our firm

M/s_____.

The above statement is true and is submitted against the Tender Enquiry

No._____ Dated_____

(The following Declaration to be signed by the bidder and submitted along with the bid)

Description	YES/NO (If yes, give the following details)		
IF a Bidder has relations whether by blood or otherwise with any of employees of MGVCL, the Bidder must disclose the relation at the time of submission of Tender, failing which, MGVCL shall reserves the right to reject the Tender or rescind the contract.	Name and Designation of the Employee	Place of Posting	Relation with the Employee

Seal of the Firm

Signature of the Tenderer

Name of work: - Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.

Annexure VII

Declaration regarding CONFLICT OF INTEREST

Ref: Tender No.: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026

“I / We declare that we do not have conflict of interest with other bidders for particular quoted item/s”.

Confirm / Not Confirm: _____

Name of Bidder / Manufacturer: _____

Address of the works: _____

Seal of the Firm

Signature of the Tenderer

Name of work: - Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.

SCHEDULE-B
PRICE BID

Name and address of Bidder	
-----------------------------------	--

Sr. No	Item	Est. Qty.	Est. Rate in Rs. (Without GST)	Unit	Est. Amount in Rs.
1	Providing and fixing of FRP fencing of <u>1500mm</u> height at Distribution Transformer Centers with necessary excavation, concreting for grouting vertical posts up to 450 mm in ground, Hardware, accessories, fittings, lock, etc. complete as shown in specifications and drawing enclosed. The fencing shall comprise of one gate <u>2000 mm</u> wide having two flaps and payment for the same shall be measured on Rmt basis.	1600	2647.20	RMT	4235520.00
	Total Amount Without GST				4235520.00
	GST @ 18.00%				762393.60
	Total Amount With 18% GST				4997913.60

For & On Behalf of MGVCL

Superintending Engineer (O&M)
Baroda City Circle Office

I/We am/are willing to carry out the work at rate quoted by me in website www.nprocure.com for the Ref: Tender No.: BCC/Tech/Civil/VED/FRP Fencing/2026/16 Dt.11.06.2026 & **N-procure Tender ID 313562**

I/We hereby accept all the conditions and specifications of this tender document, and accordingly,

- I/We have read & clearly understood the terms, conditions, and Schedule-B & Technical specifications put by MGVCL on web-site.
- GST at applicable rate will be reimbursed in actual to the contractor only after submission of sufficient proof of such payment made to the Govt. For claiming refund of GST agency has to submit invoice in the format as prescribed by the Act.

GST at the applicable rate will be levied on the total Schedule - "B". GST will be subject CGST, SGST, UTGST, IGST act and rules, regulation and notifications issued by Government / MGVCL from time to time. Contractor has to classify the supply / service according to the GSN / SAC of CGST Act,

Name of work: - Providing & Fixing FRP fencing surrounding Distribution transformers at various locations of Vishwamitri East Division under Baroda City Circle.

2017. MGVCL also reserve the right of classification in case of any misclassification of goods / services. Contractor has to provide invoice in standard format as per CGST act and GST invoicing rules. GST will be reimbursed subject matching of transaction in GST return. In case of mismatch, amount of GST will be retained from the subsequent invoice of the contractor. For final bills, GST will be retained and reimbursed on matching the same in GST return and after receipt of request from the contractor.

- Labour welfare cess will be deducted from RA & Final bills considering new construction work as per latest prevailing law.
- Security Deposit shall be released on successful completion of two year from actual date of completion or finalization of final bill whichever is later.

SIGNATURE OF CONTRACTOR with stamp