

**M.N.C. Balika Mahavidyalaya
Nalbari, Assam**

TENDER DOCUMENT

For

Supply, Installation and Commissioning of

25 KVA - 3 Phase DG Set

Ref No: MNCBM/TENDER/DG/2026/602

Date of Issue: 30/05/2026

Last date of Submission: 07/06/2026 up to 3.00 P.M.

M.N.C. Balika Mahavidyalaya, Nalbari

Ref. No. MNCBM/TENDER/DG/2026/602

Date: 30/05/2026



NOTICE INVITING TENDER

The Principal, M.N.C. Balika Mahavidyalaya, Nalbar, Assam invites Tender for Supply, Installation and Commissioning of 25 KVA- 3 Phase DG Set. For detail of the work, interested Bidder/Firm/Party may kindly visit M.N.C. Balika Mahavidyalaya website <https://mncbm.ac.in>. The interested Bidders may submit tender responses.

Principal
M.N.C. Balika Mahavidyalaya
Nalbari, Assam

Principal
M.N.C. Balika Mahavidyalaya
Nalbari : Assam

Copy to:

1. Tender Committee
2. Office File

Principal
M.N.C. Balika Mahavidyalaya
Nalbari, Assam

Principal
M.N.C. Balika Mahavidyalaya
Nalbari : Assam

M.N.C. Balika Mahavidyalaya, Nalbari

Tender Schedule

Sr. No.	Particulars	Date
1.	Tender Publish	30/05/2026
2.	Tender Document Download	30/05/2026
3.	Start Date of submission of Tender	01/06/2026 (From 12.00 Noon)
4.	Last Date of submission of Tender	07/06/2026 (Up to 3.00 PM)
5.	Opening of Tender	10/06/2026 (At 02.00 PM)

Tender Procedure

- 1) Eligible/Interested Parties will be offered to take part in Tender and details of the Tender will be M.N.C. Balika Mahavidyalaya website <http://mncbm.ac.in>.
- 2) Bidders have to submit a hardcopy of the tender document (Technical Bid and Financial) to the Principal, M.N.C. Balika Mahavidyalaya, Nalbari, Assam
- 3) Other instructions can be seen in the Tender document. All or any one of the parties may be rejected by competent authority.
- 4) Bidders are requested to visit the portal <http://mncbm.ac.in> regularly for any notification/corrigendum till the end of the process.

M.N.C. Balika Mahavidyalaya, Nalbari

General Conditions:

- I. This Invitation for Bids is restricted to eligible Party having experience in similar nature of work.
- II. Last two years (2024-2025, 2025-2026) income tax return has to be submitted.
- III. The Party should have minimum 3 years' experience in similar nature of work in Govt./Govt. under taking Department/Private Apartments, Hotels and Hospitals. Necessary supporting documents have to be submitted.
- IV. Tender must be accompanied by GST registration certificate, PAN CARD, Trade License and Required registration certificate etc.
- V. Rate quoted should be inclusive of everything or Break up may be given.
- VI. The rates once quoted are final and no change /alteration thereof shall be allowed after submission of the tender on any ground what-so-ever.
- VII. The Party need to submit hard copy of Tenders Response (Technical and Financial) in sealed envelope undersigned super scribing as "Tender for Supply, Installation and Commissioning of 25 KVA - 3 Phase DG Set".
- VIII. The Party is expected to examine all instructions, forms, terms and specifications in the Tender Documents. Failure to furnish all information required by the tender documents or submission of a tender not substantially responsive to the tender documents in every respect will be at the Bidder's risk and may result in rejection of its tender.
- IX. Late Bids:
Any Tender response received by the college after the deadline for submission of tenders prescribed by the authority, will be rejected.
- X. Contacting the Purchaser:
No Party shall contact the college on any matter relating to its tender response, from the time of the opening of the tender to the time the Contract is awarded.
- XI. Authorized Signatory:
The 'Applicant' mentioned in the Tender document shall mean the one who has signed the Tender response document form. The applicant should be the duly Authorized Representative, for which a certificate of authority should be submitted. All certificates and documents (including any clarifications sought and any subsequent correspondence)

received hereby, shall, as far as possible, be furnished and signed by the Authorized Representative. All the sheets and the forms submitted by the Party shall be signed by the person/persons duly authorized to sign on behalf of the applicants with affixing the applicant's rubber stamp.

XII. **Signing of Contract**

At the same time as M.N.C. Balika Mahavidyalaya notifies the successful party that its response has been accepted, the College will send the bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties. Within 7 days of receipt of the Contract Form, the successful bidder shall sign and date the Contract and return it to the college. If bidder fails to do the same, next bidder will be called for agreement.

XIII. **Delays in the Vendor's Performance:**

Selected party will have to supply/install the item within 15 days from the date issue of work order.

Prices and Taxes:

- a. Rate quoted by the Bidder will be valid for 1 year from the date of issue of work order.
- b. Any Taxes may be borne by the party if applicable.

While the above procedures lay down the overall guidelines, M.N.C. Balika Mahavidyalaya reserves the right to select the Bidder based on other parameters at its discretion.

Cancellation of Contract:

In case of any breach of any terms and conditions by the successful Party, the college authority reserves the right to cancel the contract by giving 7 days' notice to the party.

Selection of Party:

1. The interested parties may carry out a study on the required service of DG Set.
2. The financial proposal of the short-listed vendors will be evaluated by the Evaluation Committee formed by the authority of the college.

SCOPE OF WORK:

1. Supply, Installation and Commissioning of 25 KVA - 3 Phase DG Set (Make: Greaves).

Work Value: 450000/- (Approx.)

Sl No.	Detail of the Work (Scope of Work-1)	
1.	Supply, Installation and Commissioning of 25 KVA - 3 Phase DG Set (Make : Greaves).	
Sr. No.	Description	Qty.
1.	Supply of 3 Phase DG Set with MCB Panel	1
2.	AMF Panel	1
3.	Transporting & Unloading and Shifting at Platform	1
4.	Supply and Fitting of one 4 Pole AMPs Changeover Switch	1
5.	Installation Testing and Commissioning of the DG Set	1

Technical Data:

Generator Set Specification:

01.	Genset rating	Prime
02.	Genset output (kVA/kWe)	25/20
03.	Genset Model	GPWII-PIV-25M
04.	Gross engine power (kWm)	54.5
05.	Gross engine power (HP)	74.1
06.	Engine type	Mechanical
07.	Aspiration/cooling	TCAC
08.	No. of cylinder	3/inline
09.	Rated RPM	1500
10.	Air cleaner type	HDAC/Dry/01
Exhaust system		
11.	Max allowable backpressure before after-treatment (kPa)	9
12.	Max allowable backpressure post after-treatment (kPa)	5
13.	Exhaust temperature	450
14.	Silencer type	Residential
Engine electrical system		
15.	Charging alternator VDC/Amps	12V/35A
16.	Starter motor rated voltage (DC)	12
17.	Battery voltage (DC)/capacity (AH)	12v/88 AH
Fuel system		
18.	Fuel tank capacity	55
19.	Recommended fuel	IS 1460, HSD

Lubricating oil system		
20.	Lube oil sump capacity (L)	7
21	Lube oi change period (Hrs) / (12 mths.) whichever is earlier	750
22	Lube oil consumption (% of SFC)	≤ 0.1%
23	Lube oil filter type / quantity	Spin on / 01
24	Recommended lube oil grade	15W40, API CI4+
25	Recommended lube oil	Greaves Maxtherm
Alternator specification		
26	Alternator make	CG / Mecc Atle / Stamford/ Equivalent
27	Voltage (1P/3P)	230/415
28	Frequency (Hz)	50
29	Current (1P/3P)	108.69/34.75
30	Type	4P, rotating field
31	Voltage regulator	Automatic
32	Voltage regulation -%	±1%
33	Insulation class	H
34	Unbalanced load capacity	25% of rated amps
Cooling system		
35	Max ambient capability (Deg C)	50
36	Coolant capacity (Eng + Rad) (L)	10
Controller		
37	Controller model	SGC 120 MKII
DEF system		
38	Recommended fuel	NA
39	DEF tank capacity	NA
Genset outer dimensions		
40	Length (L) x Width(W) x Height(H) (mm)	2190x1020x1710
41	Dry weight (Approx.)(kg)	940

Form-A

Eligibility Criteria and supporting documents required for Submission of Tender Response:

Sl. No.	Eligibility Criteria	Supporting Document Required	Yes/ No and Deviation, if any
1.	The Party shall be a single entity, registered as a Company, Firm or Society under District / State Level Govt. Authority of Assam.	Self-attested copies of Registration Certification from ROC/ Any other as applicable	
2.	Trade License from the Municipal Authority.	Self-attested Copy of renewed Trade License to be submitted along with Tender document.	
3.	The Party has to submit Income Tax Return for last two years	Self-attested Copies of IT Return.	
4.	Copies of Documents / work orders and letter of completion from customers for work of Similar nature.	Self-attested Copies of the work order of any Govt./Semi Govt. or Govt. under taking or Private Apartments, Hotels and Hospitals.	
5.	GST Registration No.	Self-attested Copies of GST Registration certificate to be submitted.	
6.	PAN No.	Self-attested Copies PAN Card to be submitted.	
7.	Form A	Form A should be submitted on the company's letter head duly sealed and signed by the authorized person.	
8.	Form B	Tender Letter Performa	
9.	Form C	Details of experience	
10.	Letter of Authorization	Authorizing signatory	

FORM B
Tender Letter Performa

To,

The Principal,
M.N.C. Balika Mahavidyalaya
Nalbari, Assam, 781335

Sub: Tender Response for Supply, Installation and Commissioning of 25 KVA - 3 Phase DG Set.

Sir/Madam,

The undersigned have read and examined in detail the Tender documents pertaining to your assignment do hereby expresses the interest to do the work as specified in the scope of work of the Tender document and agreed to all terms and conditions as specified in the scope of work in Tender document.

Sl. No	Description	Response
1.	Name of the Party	
2.	Address	
3.	Name, designation of the person to whom all references shall be made.	
4.	Mobile No. of the contact person	
5.	E-mail of the contact person	

We have enclosed the required documents as per Form A.

I/We hereby declare that my/our Proposal is made in good faith and the information contained is true and correct to the best of my/our knowledge and belief.

Thanking You, Yours

faithfully,

(Signature of the Applicant)

Witness by – Signature:

Name:

Name:

Designation:

Address

Seal:

Date:

Date:

Place

FORM-C

Details of Experience of similar nature of work:

SR.No.	Name of the Client	DG Set capacity (in KVA)	Date of Installation
1.			
2.			
3.			

Note: Please also note that copies of work orders and satisfactory completion certificate from the customers shall be required to be submitted for all the references mentioned above. If required, you are free to attach extra

Commercial BID format

(Only for reference, to be submitted in Company's Letter Head)

Sr. No.	Description	Quoted Price
1	Supply, Installation and Commissioning of 25 KVA - 3 Phase DG Set <u>Inclusive of:</u> AMF Panel Transporting & Unloading and Shifting at Platform Supply and Fitting of one 4 Pole AMPs Changeover Switch Installation Testing and Commissioning of the DG Set	
	Net Price	

(Price offered by the Bidder should be inclusive of GST and other Taxes and must be for supply).

(Seal and Signature of Proprietor/Partner /Chief Executive)

Name :

Date :

Place :