



**BOARD OF SECONDARY EDUCATION, ASSAM**

**BAMUNIMAIDAM, GUWAHATI-781 021**

Website: [www.sebaonline.org](http://www.sebaonline.org)  
Notification No. **SEBA/EO/Godown/1/14/**

*Dated 6<sup>th</sup> Jan, 17*

**NOTICE INVITING TENDER**

The Board of Secondary Education, Assam (SEBA) invites sealed Tender in two bid system (Technical & Financial) from reputed, experienced and financially sound Companies/Firms/Agencies for "Renovation of Internal Electrification of Godown" of the office. Estimated value of the contract is Rs. 4. (Four Crores). Tender will be accepted up to 2 p.m. on or before 18.01.2017 and will be opened at 3 p.m. on same day.

For details please visit SEBA's website, [www.sebaonline.org](http://www.sebaonline.org)


  
Secretary  
Board of Secondary Education, Assam  
Guwahati - 21

Memo No. SEBA/

*Dated Guwahati, the 7<sup>th</sup> Jan, 2017.*

Copy to :

1. P.A. to the Chairman, SEBA for kind information of the Chairman.
2. IT Deptt. For publishing in the Website.
3. The Advertisement Manager, The Assam Tribune and Asomiya Pratidin for publishing the advertisement.
4. The C.A.O., SEBA, for information and necessary action.
5. Guard File.

  
Secretary,  
Board of Secondary Education, Assam,  
Guwahati-21.



BOARD OF SECONDARY



EDUCATION, ASSAM

BAMUNIMAIDAM, GUWAHATI-781 021

Website: [www.sbeonline.org](http://www.sbeonline.org)

**Terms and Conditions:**

- for NIT, Notification No. SABA/E&G/CDOWNS/2/14/26
1. Sealed bid affixing Court fees stamp of Rs. 825, must be accompanied by Demand Draft of Rs. 10,000/- (Rupees Ten Thousand) only duly pledged in a Demand Draft, Secretary, Board of Secondary Education, Assam as Earnest Money and a non refundable Tender Fee of Rs. 200/- (Rupees Two hundred) only.
  2. Completion Time, 20 days from the date of issue of Order, which must have to be maintained.
  3. Minimum Average yearly turnover of the firm Rs. 20 Lakhs.
  4. Last three years income tax return have to be submitted with audited balance Sheet
  5. The firm /Co. should have minimum experience of 3 years in the area of similar business, Necessary supporting documents have to be enclosed.
  6. Tender must be accompanied by VAT registration certificate, PAN CARD, Trade License, Required registration certificate etc.
  7. The undersigned reserves the right to reject any tender without assigning any reason there of and does not bind himself to accept the lowest bidder or any tender.
  8. The rates once quoted are final. No change/ alteration thereof shall be allowed after submission of the tender on any ground what-so-ever.
  9. The quality of the work must have to be maintained as per the norms.
  10. Test certificate must be produced by qualified electrical engineer after completion of the job.
  11. Tender papers in sealed envelop will be opened by the parties in the sealed/locked tender box placed in front of the Chamber of the undersigned superscribing separately as "Technical Bid" and "Financial Bid" addressing To The Secretary, Board of Secondary Education, Assam, Bamunimaidam, Guwahati - 781021
  12. Any legal problem will be disposed at the jurisdiction of Guwahati High Court.

  
Secretary

Board of Secondary Education, Assam  
Guwahati - 21

Technical Bid Format

Annexure 1

1	Name of the Firm/Company/Proprietary concern registered	
2	Copy of constitution or legal status of the Firm/Company/Proprietary concern registered	
3	Address of the Firm/Company	
4	Telephone No./ Mobile No.	
5	Name of Owner/Partner/Managing Director etc.	
6	Date and No of Registration under GMC	
7	Date and No of Registration as Partnership Firm/Company/Sole proprietorship	
8	Proof of financial status in thr form of Audited Balance sheet for last three years, Average annual turnover must be at least Rs. 20 lakhs.	
9	VAT Registration No. and date ( Attach attested copy )	
10	PAN NO. ( Attach attested copy )	
11	Registration under PWD or under any Govt. deptt. As Electrical Contractor	
12	Years of Experience, 03 years or more( Documentary proof required )	
13	Tender Fees deposited. Yes/ NO	
14	EMD deposited , Yes/ No.	
15	EMD Details.	
16	Banker of the Company/Firm/Sole proprietorship	
17	Telephone Number of the Banker	
18	Whether rates are quoted as per format mentioned in the bidding Document or not.	
19	Whether rates quoted are inclusive of all taxes or not.	
20	Acceptance of terms & conditions attached (Yes/No). Please sign each page of terms and conditions as token of acceptance and submit as part of tender document.	

Date :

Place :

Name of the Firm/Company/Sole proprietorship

Signature of Authorised Person

Contact Details

Designation

Format for : Financial Bid

Annexure : 2

Name of work: Renovation of Internal Electrification to Godown of Board of Secondary Education, Assam, Bamunimaidam, Ghy-21

Sl. No.	SOR No.	Description	unit	Rate	Qty	Amount
1	2.1	Wiring for light/fan/call bell point with 2x1.5 sq.mm P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS694:1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex/ RR cable/Nicco/Anchor or Equivalent Make as approved by the Deptt.) in surface/recessed conduit wiring system using 20 mm dia 2mm thick/ heavy rigid PVC IS: 9537 Part III conduit (Berlia/ AKG/ Precision/ Presto Plast/ Polycab/ MW or equivalent make as approved by the Deptt.) including 6 Amp flush type switch/h (Anchor penta/ Gold medal / Kolor kany.kom/ Havells or equivalent make as approved by the Depp.) GI/ MS switch board (ISI marked) with phenolic laminated sheet cover, ceiling rose (Anchor penta/ Gold dedal/ kolor kanykom/ Heavells or equivalent make as approved by the Deptt.) etc. complete				
	2.1.2	b) Medium point upto 6.00 metre length				
		Light point			8	
		Fan point			4	
			P/pt		12	
	2.1.3	c) Long point upto 10.00 metre length.				
		Light point			30	
		Fan point			20	
			P/pt.		50	
2	2.1	Wiring for 5 pin 6 amp plug with 1.5 sq mm PVC insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex / RR cable / Nicco / Anchoor or equivalent make as approved by the Deptt.) including 5 pin 6 amp socket outlet (Anchor penta/ Gold medal / kolor kany.kom/ Havells or equivalent make as approved by the Deptt.) and 6 amp flush type switch (Anchor penta/ Gold medal/ kolor kany.kom/ Havells or equivalent make as approved by the Deptt.) earthing the 3rd pin of the socket as required on the switch board in surface/ recessed conduit wiring system. when fitted on same board of light and fan.				
		Switch Board			13	

		Computer Board			30
			P/pt.		43
3	2.6	Wiring for circuit wiring with PVC insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex/ RR cable or equivalent make as approved by the Deptt.) in surface/ recessed PVC conduit (Berlia/ AKG/ Precision/ Presto Plast/ Polycab/ MW or equivalent make as approved by the Deptt.			
	2.6.1	with 2x1.5 sq. mm. cable in 20 mm dia. 2mm thick/heavy rigid PVC IS: 9537 partIII conduit.			
		Light point			500
		Fan point			400
			Metre		900
4	2.7	Wiring for drawing submain line with PVC insulated single core unsheathed industrial (Multistrand ) cable FR conforming to IS694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts(Finolex/ RR Kabel or Equivalent make as approved by the Deptt.) PVC conduit (Berlia/ AKG/ Precision/ Presto Plast//Polycab/ MW or equivalent make as approved by the Deptt.) including earth continuity in surface/ recessed 20 mm dia. 2mm thick/ heavy ISI marked 9537 PART III rigid PVC conduit wiring.			
	2.7.2	With 2x4 sq. Mm. + earth continuity with 1x2.5 sq. mm. cable in 20 mm. dia. 2mm thick/ heavy rigid PVC IS: 9537 Part III conduit.	Metre		180
	2.7.3	With 2x6 sq. Mm. + earth continuity with 1x4 sq. mm. cable in 25 mm. dia. 2mm thick/heavy rigid PVC IS:9537 Part- III conduit.			100
5	2.8	Wiring for drawing sub-main line with PVC insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS -694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex/ RR/ Kabel or Equivalent make as approved by the Deptt.) including earth continuity in surface/ recessed PVC 20 mm. dia. 2 mm thick/heavy ISI marked IS: 9537 PART -III rigid PVC conduit (Berlia/ AKG/ Precision/ Presto Plast/ Polycab/ MW or equivalent make as approved by the Deptt.) wiring system.			
	2.8.4	With 3x 10 sq mm. +earth continuity with 2x6 sq. mm. cable in 25 mm dia 2mm thick/heavy rigid PVC IS: 9537 Part-III conduit.			15

6	15.2	Supplying with fitting and fixing sheet steel, phosphatised, powder painted dust & vermin proof Double door IP -43 surface mounting SPN MCB DB incorporated with basbar, Neutral link, Earth bar and din rail etc fitted on wall with grouting nuts & bolts as reqd. complete with making necessary connection as approved, specified and directed by the deptt.				
	15.2.1	ABB, Schneider MG legrand , Hager make				
	15.2.1.3	8 way SPN double door	Each			3
7	15.8	Supplying with fitting and fixing sheet steel, phosphatised, powder painted dust & vermin proof Double door IP -43 surface mounting TPN MCB DB incorporated with bas-bar, Neutral link, Earth bar and din rail etc fitted on wall with grouting nuts & bolts as reqd. complete with making necessary connection as approved, specified and directed by the deptt.				
	15.8.1	ABB, Schneider MG legrand , Hager make				
	15.8.1.1	4 way TPN (4 + 12) double door	Each			1
8	16.1	Supplying with fitting and fixing DP 10 KA 240/415 V 50 Hz MCB of the following capacity complete with making necessary connection as approved, specified and directed by the deptt.				
	16.1.2	C Series (Schneider MG, legrand, Hager make)				
	16.1.2.1	6A	Each			24
		32A	Each			3
9	16.3	Supplying with fitting and fixing DP 10 KA 240/415 V 50 Hz MCB of the following capacity complete with making necessary connection as approved, specified and directed by the deptt.				
	16.3.2	C Series (Schneider MG, legrand, Hager make)				
	16.3.2.1	32A	Each			3
10	16.6	Supplying with fitting and fixing 4P 10 KA 415 V 50 Hz MCB of the following capacity complete with making necessary connection as approved, specified and directed by the deptt.				
	16.6.2	C Series (Schneider MG, legrand, Hager make)				
	16.6.2.5	100 A	Each			1
11	16.16	Supplying with fitting and fixing panel mounting open execution 25 KA 415V 50 Hz 4 P MCCB (Ics- Icu, adjustable Ir setting 0.7) with out enclosure of the following capacity complete with making necessary connection as approved, specified and directed by the deptt.				
	16.16.1	25 KA 415 V 50 Hz 4P MCCB (schneider, legrand, siemens indo Asian make				
		MCCB with Thermal & Magnetic Release				
	16.16.1	100 A				2

12	14.4	Supplying with fitting and fixing sheet steel, phosphatised, powder painted Single door surface mounting MCCB enclosure of the following rating MCCB fitted on wall with frouting nuts & bolts as reqd. complete with kaking necessary connection as approved specified and directed by the deptt.				
	14.4.1	Schneider neo brak, C & S, Havells, INDOASIAN, Standard HPL, V- Guard or equivalent make as approved buy the deptt.				
	14.4.1.1	for 100A 3P/4p MCCB				2
13	22.9	Supply, installation & testing of G. I. Plate earth station with 600 mmx600mmx6mm heavy duty G. I. earth plate with necessary 40mm dia G.I. watering pipe with G. I. Fittings such as Socket, Tee, elbow, nipple and 50mm x 40mm G. I. reducing socket for funnel including locking arrangement with 300 mm x 300mmx6mm hinged cover C. I., covr plate complete with digging of earty pit, construction of brick chamber and plastering of both inner & outer surface of wall as specified and directed by the Deptt.	Each			2
14	22.12	Extra for using salt (5 K and Charcoal (64 K in pipe earth station pit to provide low impedance ground in location of high soil resistivity as and when required and specified by the Deptt.	Mtr.			2
15	22.14	Supplying & laying of 8 SWG G. I. earth from earth electrode (below G.L.) to electrical switch gears or electrical machineries including making necessary connection as approved, specified and directed by the deptt.s	Mtr.			30
16	32.1	Supply and laying of following size PVC/XLPE insulated and PVC sheathed 1.1 KV Grade Solid Aluminium conductor up to 10 sp mm balance stranded conductor, SLPE insulated, cores laid up, PVC tape inner sheathed, Armour (Aluminium for single core up to 70 sq mm balance Aluminium strip, Galvanised for cables up to 7x10 sq mm 3x10 sq mm balance all galvanised steel), extruded PVC Type ST2 sheathed, 650/1100 V grade as per IS 7908 (part-I) 1988 armoured UG cable UG cable laid in ground /partially in air (as required for termination over ground including excavation of cable trench up to depth of 75 cm, refilling , protective brick covering, sand cushioning etc complete handling of surplus spoil, debris et to proper place as specified and directed by the deptt. (Nicco/Havells/RPG/ CCI/ Polycab/ Gloster/ Flolex make)				
	32.1.3	3 & 1/2 core A2xFY				
	32.1.3.2	35.00 sq. mm 3 & 1/2 core armoured UG cable	Metre			50

17	32.5	Supply and laying of the following size solid aluminium conductor up to 10sp mm balance stranded conductor SLPE insulated, coreds laid up, PVC tape inner sheathed, Armour (aluminium for single core up to 70 sp mm balance Aluminium strip, Galvanised for cables up to 2x10 sq mm 3x10 sq mm, 4x6 sq mm balance all galvanised steel strip), extruded PVC Type ST2 sheathed, 650 sq mm made as per IS 7908 (part 1) 1988 LT armoured U.G. cable laid in pucca flooring, road crossing, drain crossing as per site requirement and partially in air to connection as approved by the Deptt. the control switch, through medium duty G. I pipe (Tata/ Nezone make or equivalent as approved by Deptt) bend and socket including excavation and refilling the trench and making good damage done as specified and directed by the deptt. (Nicco/Havells/RPG/ CCI/ Polycab/ter/ Finolex make or				
32.5.3	Core 3& 1/2 A2XWY A2XFY					
32.5.3.2	35.00 sq.mm. 3 & 1/2 core UG cable in 50mm dia medium duty hot dip galvanised pipe (AKG or equivalent as approved by the Deptt.		Metre		15	

Date :  
Place :

Name of the Firm/Company/Sole proprietorship

Signature of Authorised Person

Contact Details

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