



**Pollution Control Board, Assam**  
**Bamunimaidam : Guwahati-21**

Phone: 0361-2550258, 2652774; Fax : 0361-2550259

**NOTICE INVITING TENDER**

No. WB/G-1658/19-20/05

Dated, Guwahati the 17<sup>th</sup> Nov, 2020

Sealed tenders are invited from registered & experienced contractors/ firm for the following work. Tenders will be received upto 2.30 PM on 02.12.2020 and will be opened on the same day at 3.30 PM in presence of intending tenderers or their authorized representatives. In case, the day of submission of the tender happens to be a holiday on account of Govt. notification and tender can not be received or opened; the tender shall be opened on the next working day at 3.30 p.m. for which no separate communications will be made. Other terms & conditions enclosed at **Annexure-A**.

<b>Name of Work</b>	Work of Upgradation of Infrastructure of Bio-monitoring Laboratory of Pollution Control Board, Assam, Bamunimaidam, Guwahati-21
<b>Estimated Amount</b>	Rs. 2,32,650.00
<b>Earnest Money</b>	Rs. 4,650.00
<b>Date of issue of tender paper</b>	From 19.11.2020 to 04.12.2020
<b>Last Date &amp; time for Submission</b>	04.12.2020 upto 2.30 PM
<b>Date &amp; time for Opening of tender</b>	04.12.2020 at 3.30 PM

**Qualifying criteria for issue of Tender Document:**

1. Should be registered with APWD/CPWD/MES, other State/Central Govt. Deptt., Autonomous body, Govt. undertaking.
2. Should have experience in execution of similar type of works of value not less than Rs. 1,00,000/- in a single work completed in any one year during last three years. Work order and Completion certificate should be enclosed with the application for issue of tender. (Work order/completion certificate of Govt./ Semi Govt. Department/Autonomous Body only are acceptable).
3. Application requesting for the issue of tender paper must be accompanied by supporting documents for the qualifying criteria as stated above along with a D.D./Bankers Cheque of Rs. 500.00 (Rupees five hundred) only as a cost of tender paper (non refundable) in favour of the Member Secretary, Pollution Control Board, Assam.
4. Should have GST Registration Certificate.
5. Should have Income tax / Sale tax certificate.
6. Should have PAN Card in the name of the contractor / firm.

The Pollution Control Board, Assam does not bind itself to accept the lowest tender and reserves itself the right to reject any or all the tenders received without assigning any reason thereof.

**Member- Secretary (i/c)**

Dated, Guwahati the 17<sup>th</sup> Nov, 2020

Memo No. WB/G-1658/19-20/05-A,

Copy to:

1. The Hon'ble Chairman, Pollution Control Board, Assam for favour of information.
2. The HoIT, IT Section, Head Office, PCBA for information & necessary action. Requested to upload the NIT in the Board's website.
3. Accounts officer of the Board for information & necessary action.
4. Notice Board / Website of Pollution Control Board, Assam

**Member- Secretary (i/c)**

**Other Terms & Conditions:**

1. Rates shall be quoted in the Bill of Quantity (BOQ) furnished in **Annexure-B** in figure and words. If there are variations between the rate of figure and words, the rate quoted in words shall be considered.
2. All pages of the tender document shall be signed and dated at the lower right hand corner by the tenderer or by a person holding power of attorney authorizing him to sign on behalf of the tenderer before submission of the tender.
3. The work shall be completed within 60 (sixty) days from the date of issue of the formal Work Order.
4. The rates shall be inclusive of GST and all taxes, forest royalty, cess, octroy, loading & unloading and transportation etc. of all the materials to site.
5. The contractor shall arrange all the plants, equipments, machineries etc. required for the work to site for which no extra charges will be paid.
6. Any abnormal rate quoted in the tender will summarily be rejected for which no communication will be made.
7. The Earnest Money shall be paid in the form of Demand Draft/ Banker's cheque drawn in favour of the **Member Secretary, Pollution Control Board, Assam** payable at Guwahati.
8. Defect liability period : 1 (one) year from the date of completion.
9. 10% of the Bill Value will be retained as Security Deposit and will be released after 6 months from the date of completion of work. Any damage or defect in the work during this period due to materials supplied by the contractor or bad workmanship shall have to be rectified or replaced by the contractor at his own cost or the Engineer -in-charge may cause the same to be made good by other workman and deduct the expenses from the security deposit. No interest will be paid on security deposit.
10. Documents to be enclosed:
  - i. Contractor registration certificate copy.
  - ii. Experience certificate alongwith work order copy.
  - iii. GST Registration certificate.
  - iv. PAN card copy.
11. Any tender submitted without the documents mentioned above will be considered as incomplete and the tender will be rejected for which no communication will be made.
12. The contractor will arrange for water and electricity of his own. However, the Board may provide electricity on the request of the contractor and under the terms and condition fixed by the Board.
13. All legal disputes will be subjected to jurisdiction of Guwahati Court only.

**Member Secretary (i/c)**

## Bill of Quantities

Name of Work: Upgradation of Bio-Monitoring Lab of PCBA at Bamunimaidan, Guwahati-21  
NIT No. WB/G-1658/19-20/05 dtd. 10.11.2020

Sl. No.	SOR Item No.	Description of item	Unit	Quantity	Rate in Figure	Rate in Words	Amount (Rs.)
1	Non-Schedule	Dismantling & Removing the wooden partition without any damage to it and Re-fitting the same, as directed by the Deptt.	Each	1.00			
2	Non-Schedule	Dismantling of damaged window A/C, without damaging the brick wall	Each	1.00			
3	4.1.8	1st class brick nogged wall in cement mortar including racking out joints and curing complete as directed in super structure above plinth up to 1st floor level (protruding M.S rod/Tor steel of column to be embeded in cement mortar and will be measured and paid separately) (A) 112mm thick brick wall (a) In cement mortar in proportion 1:4. (1 cement:4 sand)	m <sup>2</sup>	0.71			
4	6.2.1	10 mm thick Cement plaster in single coat on fair side of brick/concrete walls for interior plastering up to 1st floor level including arises or rounded angles not exceeding 80mm girth and finished even and smooth including curing complete as directed. a) In cement mortar 1:3	m <sup>2</sup>	0.71			
5	11.5.1	Providing, fitting and fixing anodised aluminium framed glazed doors with partition walls partly glass and partly prelaminated board with anodised aluminium frame made of 100mm x 43mm x 2mm sections of approved brand with doors style of size 81mm x 43mm x 2mm, top rails 46mm x 43mm x 2mm, lock rails 81mm x 43mm x 2mm, fitting with glazing clip, special rubber type gasket complete including hydraulic floor spring pivot aluminium door handle lock angles cleat etc. complete as directed by the department at all levels. (vi) 5mm thick glass panes and 12mm prelaminated board	m <sup>2</sup>	9.45			

Sl. No.	SOR Item No.	Description of item	Unit	Quantity	Rate in Figure	Rate in Words	Amount (Rs.)
6	4.1.8	1st class brick nogged wall in cement mortar including racking out joints and curing complete as directed in super structure above plinth up to 1st floor level (protruding M.S rod/Tor steel of column to be embeded in cement mortar and will be measured and paid separately) (A) 112mm thick brick wall (a) In cement mortar in proportion 1:4.(1 cement:4 sand)	m <sup>2</sup>	10.32			
7	3.1.1.5	Providing form work of ordinary timber planking so as to give a rough finish including centering, shuttering, strutting and propping etc., height of propping and centering below supporting floor to ceiling not exceeding 4.0M and removal of the same for in-situ reinforced concrete and plain concrete work in: Flat Surfaces such as soffits of suspended floors, roofs, landings, cantelever slabs, chajjas, balconies and the like. (ii) Using 25mm thick plank	m <sup>2</sup>	25.97			
8	18.1.1	Supplying, fitting and fixing in position reinforcement bars conforming to relevant I.S. Code for R.C.C. work/ R.B. walling including straightening, cleaning, cutting and bending to proper shapes and length as per details, supplying and binding with 20G annealed black wire and placing in position with proper blocks, supports, chairs, spacers etc. complete. (No extra measurement for lap, hook, chair, anchor etc. will be entertained in the measurement as they are included in the rate) (Upto 1st floor level) a) From Primary Producer: TATA/SAIL/Esser Steel/ Jindal steel/Shyam steel/RINL (i) TMT Corrosion resistant steel (CRS) reinforcement bar	m <sup>2</sup>	1.17			
9	2.2.1	Providing and laying plain/reinforced cement concrete works cement, coarse sand & 20mm down graded stone aggregate including dewatering if necessary, and curing complete but excluding cost of form work and reinforcement for reinforced cement concrete work (form work and reinforcement will be measured and paid separately) (B) In super structure from plinth level up to 1st floor level. ii) Columns, pillars, posts, struts, suspended floor, roof, landing, shelf and support, balcony, lintel, sill band, beam, girder, bressumer, cantilever, staircase (except spiral staircase and landing ) including preparing the top surface and finishing of nosing. a) M15 grade concrete or Prop. 1:2:4	m <sup>2</sup>	1.21			

Sl. No.	SOR Item No.	Description of item	Unit	Quantity	Rate in Figure	Rate in Words	Amount (Rs.)
10	2.2.3	Extra over item Nos. 2.2.1 (I) (B), above for each subsequent floor or part thereof above the 1st floor level.	m3	1.21			
11	6.2.2	15 mm thick Cement plaster in single coat on single or half brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed. (B) On fair side (b) In Cement mortar 1:4	m2	19.96			
12	5.10.5	Providing polished granite slab of approved quality, size, shape and thickness not less than 18 mm on floors, skirtings, treads and risers of steps over cement mortar bed 15 mm thick in prop. 1:3 (1 cement : 3 coarse sand ) including cutting where necessary finished with flush pointing with Fix-A-Tile Choksey/ Sika/ Pedelite/ Rouf) /white cement slurry mixed with approved pigment to match the shade of granite slab, complete at all levels as specified and directed. (Cement plastering to be measured and paid separately). (Coloured pigment should be in conformity with colour of slab and as approved and directed by the Department). (iii) Deluxe Quality (ii) With white cement	m2	12.11			
13	5.7.1.2	Providing polished ceramic wall tiles of approved quality, size, shape and thickness not less than 8mm on walls and skirtings over cement mortar bed 10 mm thick in prop. 1:3 (1 cement : 3 coarse sand ) including cutting where necessary finished with flush pointing with Fix-A-Tile (Choksey / Sika / Pedelite / Rouf) /white cement slurry mixed with approved pigment to match shade of tiles complete at all levels as specified and directed. (Cement plastering to be measured and paid separately). (Coloured pigment should be in conformity with colour of tiles and as approved and directed by the Department). (Walls means both interior and exterior walls). (a) Normal rang-Somany / Orient / Nitco / Asian make (ii) of size 200mm×300mm. and above	m2	4.63			

Sl. No.	SOR Item No.	Description of item	Unit	Quantity	Rate in Figure	Rate in Words	Amount (Rs.)
14	1.10.1	Providing, fitting and fixing white vitreous laboratory sink of Parryware/ Hindware make with CI/ MS brackets, CP brass chain with rubber plug, PVC waste pipe, coupling including painting of fittings, cutting and making good the walls wherever required. (a) Laboratory sink of overall size (450×300×150) mm.	Each	1.00			
15	3.6.1(v) (b)(i)	Supplying, fitting and fixing CP sink cock of Jaguar brand Queen's collection with regular swing spout with wall flange for laboratory sink	Each	1.00			
16	3.3.1 (I) (ii)	Supplying, fitting and fixing CP Stop cock of approved brand and size as mentioned below, as directed and specified. Angular Stop cock 15 mm. dia	Each	1.00			
17	4.10.5	Wiring to 5 pin 6 amp plug with 1.5 sq mm. insulated unsheathed single 1.1 KV grade ISI marked 1.1 KV GRADE (as approved by the department)----- ----- (C) Long point upto 10.00 m length.	No	3.00			
18	7.4.3	Supplying with installation, testing and commissioning of hi wall 5 star rating non ducted split type Air conditioner of the following capacity ----- ----- 1.5 Ton capacity, Voltas make	Each	1.00			
<b>Total (Rs.)</b>							