



GUSHKARA MAHAVIDYALAYA

P.O. GUSHKARA, DIST. PURBA BARDHAMAN, PIN 713128, W.B.
Phone: (03452) 255 105, Email: guskaramahavidyalaya@gmail.com

Tender Reference No.: GM/CONS/NIT-1/2023

E-tenders are invited from eligible bonafide parties with requisite credentials. Rates should be quoted in the prescribed format (standardized BOQ format).

All the relevant documents, **Specification (Annexure-“A”)** etc. should be downloaded by the interested bidders from the website: <https://wbtenders.gov.in>. Any addendum/corrigendum/Extension of validity period will be notified at the aforesaid e-Tendering portal: <https://wbtenders.gov.in>. Bidders are requested to go through the following very carefully before submission of bids. When a tendering firm submits their tender in response to this N.I.T., they will be deemed to have understood fully the contents, the requirements, terms & conditions of this tender.

A. Renovation and Development New Conference Room with Toilet facility:

✓ **Login by bidder:** A bidder desirous of taking part in an e-tender invited by a State Government shall login to the e-Procurement portal of the Government of West Bengal using their login ID and password using valid DSC.

B. Eligibility of Bidder:

✓ The bidder must be an eligible bonafide party with requisite credentials. Certificates/Authorization must be submitted online in support of the claim.

C. Validity of Bid: - The tendered rate shall be valid till 1 year from the date of acceptance.

D. Documents: - Bidders shall submit their Valid License, GST Registration Certificates, PAN No. and P.Tax, Bank Account No., Credentials in support of building construction from any Govt./Govt. Aided undertaking valued at not less than Rs. 12 lakhs.

E. Others: -

- i. **The bid price must be final price inclusive of Earth work, Excavation, Materials, Labour hiring charges, RCC work, Plastering, Painting, Electrification, Plumbing, Cost of Carriage etc. [See Annexure 'A' for details]**
- ii. The prospective bidder shall have to execute the work in such a manner so that appropriate service level of the work is maintained during the contract period. If any deficiency / damage is found during the period as mentioned above, the Bidder shall be held responsible. The bidder may quote the rate considering the above aspects. The intending Bidders shall clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by the College.
- iii. The College authority does neither bind itself to accept the lowest rates of any tender nor to assign any reason thereto for non-acceptance of the tender.
- iv. The college authority has the full right to check/verify the original copy of documents submitted by the bidder at any point during the e-tendering process.

It is obligatory for the bidder to maintain the time schedule for completion of the project. In case of delay successful bidder will be held responsible & action will be taken as per condition of tender as laid down herein without prejudice. Any sort of plea for Part Performance / No Performance / Defective Performance against work order, will not be considered and this will include incidents occurring due to acts of God.

F. Payment:

✓ Tax Invoice and the Challan against the work is/are to be sent in DUPLICATE and should invariably be submitted along with supplies.

✓ 1st Payment shall be made after executing 50% of the work order satisfactorily in all respects. Thereafter, payments shall be 66% of the MB value. No interest shall be paid to the firm if the payment is delayed due to whatever reasons. In no circumstances, delivery schedule should be affected & or linked with the payment of outstanding bills. The payment of bills shall be withheld, in case of violation of any tender terms & conditions.

Date & Time Schedule

Sl.No.	Particulars	Date	Time
1.	NIT publication date	21.09.2023	4:00 p.m.
2.	Bidding starts	21.09.2023	4:00 p.m.
3.	Bidding closing	05.10.2023	18:00 p.m.
4.	Bid opening date	09.10.2023	12:00 p.m.

Bid Opening Location: Gushkara Mahavidyalaya, P.O. Gushkara, Dist. Purba Bardhaman, PIN 713128, W.B.

Sd/- Dr. S. Chatterjee
Principal
Gushkara Mahavidyalaya

Instructions to Bidders

General guidance for E-Tendering:

The following are the instructions / guidelines for electronic submission of the tenders for assisting the Manufacturer/Authorized Dealers/Suppliers to participate in E-Tendering:

- I. **Registration:** Any Civil Contractor willing to take part in the process of E-Tendering will have to be enrolled & registered with the Government e-procurement system, through logging on to <https://wbtenders.gov.in>.
- II. **Digital Signature Certificated (DSC):** Each Civil Contractor is required to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders for the approval service of the National Informatics Centre (NIC) on payment of requisite amount. Details are available at the website stated in Clause-I above. DSC is given as a USB e-Token.
- III. The Civil Contractor can search and download the NIT and Tender Document(s) electronically from computer once he logs on to the website mentioned in Clause-I using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.
- IV. **Submission of Tenders:** Tenders are to be submitted online to the website stated in Clause-I in two folders, one in Technical Proposal & the other is Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC). Virus scanned and digitally signed copies of the documents are to be uploaded. The documents will get encrypted (transformed into non-readable formats).
- V. **Technical Proposal:** The Technical Proposal should contain scanned copies of the following cover (folder):

a) **Statutory Cover** Containing the following documents –

i. NIT (Online)

b) **Non-Statutory Cover** Containing the following documents –

Sl. No.	Category	Sub-Category	Details
1.	Certificates	Certificates	<ul style="list-style-type: none">• GST Registration• PAN• P.Tax (Challan)• IT receipt• Credentials of supplying previously the same to the Govt./Govt. Aided undertaking
2.	Company Details	Company details	<ul style="list-style-type: none">• Trade License

VI. Financial Proposal:

- a) **BOQ:** The Financial Proposal should contain Bill of Quantities (BOQ) in one cover (folder). The contractor is to quote the rate online through computer in the space marked for quoting rate in the BOQ after downloading the prescribed format from the website.

Opening & Evaluation of Tender:

- I. **Opening of Bid Proposal: Nodal Officer and Procurement Officers** will open the bids of the Tender in presence of the **members of Purchase & Tender Sub-Committee**.
- II. **Intending tenderers may remain present if they so desire.**
- III. Cover (folder) for Statutory Documents will be opened first and if found in order, cover (folder) for Non-Statutory Documents will be opened. If there is any deficiency in the Statutory Documents the tender will summarily be rejected.
- IV. Decrypted (transformed into readable formats) documents of the Non-Statutory cover will be downloaded and handed over to the Purchase & Tender Sub-Committee.
- V. Summary list of technically qualified tenderers will be uploaded online.
- VI. Pursuant to scrutiny and decision of the Purchase & Tender Sub-Committee the Summary List of eligible tenderers and the serial number of work for which their proposal will be considered will be uploaded in the web portals.
- VII. During evaluation the committee may summon the tenderers and seek clarification/ information or additional documents or original hard copy of any of the documents already submitted and if these are not produced within the stipulated time frame, their proposals will be liable for rejection.

Sd/- Dr. S. Chatterjee
Principal
Gushkara Mahavidyalaya

Please see Annexure 'A' for Details.

**Estimate for Renovation and Development of New Conference Room with Toilet Facility at Gushkara Mahavidyalaya,
(Prepared on the basis of WBPWD Building and Sanitary Schedule)**

Sl. No.	Description of Items			Quantity	Unit	Rate(Rs.)	Amount (Rs.)
1	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m.	5.00	cum	5.00	cum	939.00	4,695.00
2	Stripping off worn out plaster and raking out joints of walls, ceilings etc. upto any height and in any floor including removing rubbish within a lead of 75 m as directed	5.00	sqm	5.00	sqm	19.00	95.00
3	Earthwork in excavation of foundation trenches or drains in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete (a) Depth of excavation not exceeding 1,500 mm	14.50	cum	14.50	cum	119.27	1,729.42
4	Cement concrete with graded stone ballast (40mm size excluding shuttering) in ground floor (a) 1:3:6 proportion	1.000	cum	1.000	cum	4830.00	4,830.00
5	Ordinary cement concrete (mix 1:1. 5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes.						
	(a) G.F.	5.000	cum	5.000	cum	5555.14	27,775.70
	(b) 1st floor	9.000	cum	9.000	cum	5555.14	49,996.26
6	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction						
	(a) G.F.	0.350	mt	0.350	mt	54376.00	19,031.60
	(b) 1st floor	0.500	mt	0.500	mt	54806.00	27,403.00
7	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor) (a) 25 mm to 30 mm thick wooden shuttering as per decision & 1st floor						
	(a) G.F.	7.00	sqm	7.00	sqm	328.00	2,296.00
	(b) 1st floor	30.00	sqm	30.00	sqm	346.00	10,380.00

Sl. No.	Description of Items			Quantity	Unit	Rate(Rs.)	Amount (Rs.)
8	Supplying fitting and fixing door frame with M.s. angle as per drawing & direction of required section. The holes for counter sunk machine screw & nuts will be such as to fit 8 to 10 mm iron screw. The counter sunk nut to be welded. The nuts are to be welded after careful checking with screw. All welding spots should be properly filed or rounded smooth including cost of swelding hkinges for hjinge cleats, lugs for hasp bolt, socket bolt etc. and necessary MS clamps of 25 mm x 6 mm flat 225 mm long as per direction welded to the frame fitted and fixed in position excluding cost of concrete	38.00	mt	38.00	mt	497.00	18,886.00
9	Supplying, fitting & fixing fibre reinforced polymer (FRP) composite door shutters as per approved design with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolitaheic composite structure as per approved technology of Department of Science and Technology (DST) to satisfy IS:4020 door testing performance criteria.	12.00	sqm	12.00	sqm	2763.00	33,156.00
10	Brick work with 1st class bricks in cement mortar (1:6) - 1st floor	13.00	cum	20.00	cum	5146.00	1,02,920.00
11	125 mm thick work with 1st class bricks in cement mortar (1:4) - 1st floor	69.00	sqm	69.00	sqm	676.00	46,644.00
12	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (ground floor). [excluding cost of chipping over concrete surface]						
	(a) With 1:4 cement mortar						
	15 mm thick 1st floor	145.00	sqm	145.00	sqm	140.00	20,300.00
	(b) 10 mm G.F.	5.00	sqm	5.00	sqm	123.00	615.00
	1st floor	60.00	sqm	60.00	sqm	127.00	7,620.00
13	Neat cement punning about 1.5 mm thick in wall	10.00	sqm	10.00	sqm	34.00	340.00
14	Supplying, fitting & fixing Marble slab/tile of 15 to 18 mm thickness in floor, lobby, stair, landing & treads etc. over 20 mm (av.) tick base of cement mortar (1:2) laid with white cement slurry @4.4 kg/sq.m before placing marble & jointed with white cement slurry @ 2.0 kg/sq.m with necessary pigments including grinding and granite polishing as per direction of Engineering-in-charge in ground floor. (White cement and pigment to be supplied by the agency) (a) with Makrana plain pink / Adranga pink / Rarbh Gulabi / Udaypur pink / Udaypur Green / Black Bhaslana, (i) Area of each slab/tile exceeding 0.60 sqm. but not exceeding 1.00 sq.m	28.00	sqm	28.00	sqm	1917.00	53,676.00

Sl. No.	Description of Items			Quantity	Unit	Rate(Rs.)	Amount (Rs.)
15	Supplying, fitting and fixing 1st quality ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10 mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc. (A) Wall with sand cement mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 kg./sqm & joint filling using white cement slurry @ 20 kg./sqm, (B) Area of each tile above 0.09 sqm (i) Coloured decorative a. 1st floor	85.00	sqm	85.00	sqm	1096.00	93,160.00
16	Supplying, fitting and fixing MS clamps for door and window frame made of flat bent bar, end bifurcated with with necessary screws etc. by cement concrete (1:2:4) as per direction. (Cost of concrete will be paid separately) each additional floor or 4 m. beyond the initial 8m. or part thereof (a) 40 mm x 6 mm, 200 mm length	42.00	nos.	42.00	each	25.00	1,050.00
17	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (i) 100 mm x 58 mm x 1.90 mm	21.00	nos.	21.00	each	47.00	987.00
18	Iron socket bolt of approved quality fitted and fixed complete (i) 225 mm long x 10 mm dia bolt	7.00	nos.	7.00	each	77.00	539.00
19	Brass hasp bolt of approved quality fitted and fixed complete (oxidised) with 16 mm dia rod with centre bolt and round fitting (a) 250 mm long	7.00	nos.	7.00	each	597.00	4,179.00
20	Anodised aluminium decorative handle (hexagonal/fluted) of approved quality fitted and fixed complete (i) 150 mm plate x 10 mm dia rod x 12 mm hexagonal / fluted	14.00	nos.	14.00	each	87.00	1,218.00
21	Applying interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive distemper/ acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC (in ground floor) (a) One coat (i) Water based interior grade acrylic primer (a) 1st floor	350.00	sqm	350.00	sqm	31.51	11,028.50
22	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothing of surface - two coats (a) 1st floor	350.00	sqm	350.00	sqm	70.71	24,748.50

Sl. No.	Description of Items			Quantity	Unit	Rate(Rs.)	Amount (Rs.)
23	applying exterior grade acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive distemper/ acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC (in ground floor) bound primer of approved quality including smoothening surfaces by sand 1.(a) for trusses spanning upto 12.00 m a. G.F	16.00	sqm	16.00	sqm	31.40	502.40
	b. 1st floor	60.00	sqm	60.00	sqm	32.11	1,926.60
24	Protective and decorative acrylic exterior emulsion paint (a) Super protective 100% acrylic emulsion a. G.F.	16.00	sqm	16.00	sqm	97.00	1,552.00
	b. 1st floor	60.00	sqm	60.00	sqm	97.71	5,862.60
25	Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand (payment to be made on measurement of finished quantity) (a) Do by fine sand	1.50	cum	1.50	cum	543.51	815.27
26	Providing and fixing of false ceiling with powder coated exposed G.I. grid suspension system (E-Grid U-1520 or equivalent load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200 mm c/c) consisting of main runner 3600 mm long. Cross Tee 1200 mm/600 mm long and wall angle. The wall angle shall be fixed on PVC dash fasteners on the perimeter of the wall by steel screw with distance 300 mm c/c. The main runners to be placed @1200 mm. The cross Tee 1200 mm will be inserted in the pre-cut slots of main runner at a regular interval of 600 mm to form a modular grid of 1200 mm x 600 mm. Additional cross Tees of 600 mm shall be placed perpendicular to the cross Tee 1200 mm mong to finally form a grid of 600 mm x 600 mm. Grid of module size 600 mm x 600 mm shall be supported by 6 mm dia G.I. wire from purlins/soffit. 15 mm thick OW acoustic board (Mineral Fiber Acoustic Ceiling Tiles) of sproved pattern and size 595 mm x 595 mm with NRC value>0.65 should be placed in the grid module to form a false ceiling. All complete as per the drawing & directions of Engineer-in-charge. In ground floor	120.00	sqm	120.00	sqm	1357.00	1,62,840.00
27	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	10.00	sqm	10.00	sqm	29.00	290.00
	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	160.00	sqm	160.00	sqm	38.00	6,080.00

Sl. No.	Description of Items			Quantity	Unit	Rate(Rs.)	Amount (Rs.)
28	Painting with best quality synthetic enamel paint or approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary	160.00	sqm	160.00	sqm	81.00	12,960.00
	On steel or other metal surface	10.00	sqm	10.00	sqm	79.00	790.00
	Sanitary						
1	Supplying, fitting and fixing Anglo-Indian WC in white glazed vitreous (a) with 'P' trap (with vent)	5.00	nos.	5.00	each	3104.00	15,520.00
2	Supplying, fitting and fixing squatting plate with integral flushing in white vitreous chinaware of approved make in cement concrete (6:3:1) with jhama chips complete. (Payment of concrete will be paid separately) (i) 450 mm x 350 mm	2.00	nos.	2.00	each	881.00	1,762.00
3	Supplying, fitting and fixing vitreous china best quality approved make wash basin with C.I. brackets on 75 mm x 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia, C.P. chain with chain with rubber plug of 30 mm dia, approved quality PVC waste pipe with heavy brass CP nut including mending good all damages and painting the brackets with two coats of approved paint (i) 630 mm x 450 mm size	3.00	nos.	3.00	each	3260.00	9,780.00
4	Supplying, fitting and fixing 10 litre PVC low-down cistern conforming to I.S. specification with PVC fittings complete, C.I. brackets including two coats of painting to bracket etc.	5.00	nos.	5.00	each	1015.00	5,075.00
5	Supplying, fitting and fixing bib cock or stop cock (a) (i) Chromium plated bib cock with wall flange (equiv. to code no. 5047 & model - florentine of Jaquar or similar brand)	6.00	nos.	6.00	each	861.00	5,166.00
6	Supplying, fitting and fixing bibcock or stop cock (a) (i) Chromium plated concealed stop cock heavy duty (equiv. to code no. 5083 & model - Florentine of Jaquar or similar brand)	6.00	nos.	6.00	each	953.00	5,718.00
7	Supplying, fitting and fixing flat back urinal in white vitreous chinaware of approved make - 635 mm x 395 mm x 420 mm	3.00	nos.	3.00	each	2869.00	8,607.00
8	Supplying, fitting and fixing Peet's valve fullway gunmetal standard pattern best quality of approved brand bearing ISI marking with fittings (tested to 21 kg per sq cm)						
	(i) 40 mm dia	1.00	no.	1.00	each	1646.00	1,646.00
	(ii) 20 mm dia	5.00	nos.	5.00	each	657.00	3,285.00

Sl. No.	Description of Items	Quantity	Unit	Rate(Rs.)	Amount (Rs.)		
9	Supplying, fitting and fixing PVC pipes of approved make of schedule 80 (medium duty) conforming to ASTM D-1785 and threaded to match with GI pipes as per IS:1239 (Part-I) with all necessary accessories special viz. socket, bend, tee, union, cross, nipple, long screw, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. Payment for painting will be made separately)						
	(a) For exposed work PVC pipes						
	40 mm	10.00	mt	10.00	292.00	2,920.00	
	25 mm	10.00	mt	10.00	177.00	1,770.00	
	20 mm	6.00	mt	6.00	129.00	774.00	
	(b) For concealed work					-	
	20 mm	12.00	mt	12.00	158.00	1,896.00	
10	Constructing Inspection pit of inside measurement 600 mm x 600 mm upto 600 mm (depth) with 250 mm thick 1st class brick work in cement mortar (1:4) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (1:3:6) with stone chip over a layer of jhama brick flat soling, 15 mm thick (1:4) cement plaster to inside walls and outside walls upto G.I. and 20 mm thick (1:4) plaster to bottom of the pit, providing necessary invert with cement concrete (1:3:6) with stone chips as direction, neat cement finishing to interior internal surfaces, top of the pit covered with 1090 mm thick RCC slab (1:1.5:3) with stone chips and necessary reinforcement upto 1% and shuttering including 6 mm thick cement plaster (1:4) in all external surfaces of the slab and one 560 mm dia. RCC manhole cover of approved make supplied, fitted and fixed in the slab with necessary earthwork in excavation in all sorts of soil, filling sides of the pit with earth and removing spoils after work complete in all respect with all costs of labour and materials (i) with Pakur variety (SAIL/TATA/RINL)	2.00	nos.	2.00	each	6855.00	13,710.00

Sl. No.	Description of Items			Quantity	Unit	Rate(Rs.)	Amount (Rs.)
11	Construction of septic tank of different capacities as per approved drawing with 1st class brick work in cement mortar (1:4) including two 560 mm dia RCC manhole cover (heavy type) of approved make supplied, fitted and fixed in the 100 mm thick RCC (1:1.5:3) top slab with necessary fittings, 20 mm thick cement plaster (4:1) with neat cement finish to the internal surfaces and 15 mm thick cement plaster (4:1) to outside wall upto 200 mm below G.L. floor finished with 25 mm thick grey artificial stone over 100 mm thick RCC (1:1.5:3) bottom slab including supplying, fitting and fixing all necessary specials, fittings, SW tees, CI foot rest etc. including excavation earth in all sorts of soil, shoring, bailing out and pumping out water as necessary, ramming, dressing the bed and refilling the sides of the tanks with earth, removing spoils, filling up the chamber with clear water, removing foreign materials from the chamber and including constructing attached inspection pit as per approved drawing and connecting all necessary pipes, joints etc. with internal plaster work and artificial stone flooring is to be done with admixture of water proofing compound @ 0.5% by weight of cement with all costs of labour and materials. Note: (i) Finished level of septic tank should be 400 mm from ground level, (ii) Height of 50 mm ventilation pipe & mosquito proof mesh, should be followed as per IS:2470, Part-I payment will be made separately on the basis of actual height based on relevant I.S. code, (iv) For 50 users	1.00	no.	1.00	each	86306.00	86,306.00
12	Construction of circular soak well 2.5 metre deep in all types of sandy soils with dry brick work upto 1.6 metre from the bottom having 150 mm intermediate cement brick work (1:4) band all round and cement brick work (1:4) upto 0.90 metre from top with 20 mm thick cement plastering (1:4) to inside face upto the depth of cement brick work, 15 mm thick cement plaster (1:4) on outer face from top of the well upto G.L. and 6 mm thick cement plaster (1:4) on top of the RCC cover slab including filling bottom 1.00 metre of inside of the well with brick metal (50 mm to 63 mm size) including RCC cover slab of 100 mm thick with cement conc (1:1.5:3) with stone chips with necessary reinforcement and shuttering including one 560 mm dia. RCC manhole cover (heavy type) of approved make supplied, fitted and fixed in the cover slab with necessary fittings, making necessary fittings, necessary arrangements for pipe connections, excavation of well including shoring, dewatering and removing the excess earth from the premises as per direction complete in all respect with all costs of labour and materials with 250 mm thick dry brick work and 250 mm thick cement brick work (1:6) and 1.00 m inside dia (SAIL/TATA/RINL)	1.00	no.	1.00	each	15398.00	15,398.00

Sl. No.	Description of Items	Quantity	Unit	Rate(Rs.)	Amount (Rs.)		
13	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992 (A) (1) Single socketed 3 meter length 110 mm	14.00	mt	14.00	mt	292.00	4,088.00
	Plain Tee 110 mm	4.00	nos.	4.00	each	85.00	340.00
	Door Tee 110 mm	4.00	nos.	4.00	each	195.00	780.00
							9,47,458.84
	Add GST + SGST @ 18%						1,70,542.59
							11,18,001.43
	Add Labour Welfare Cess @1%						11,180.01
							11,29,181.45
	Add Contingency 3%						33,875.44
	Total Rs.						11,63,056.89

Sudip Chatterjee
Principal
Gushkara Mahavidyalaya



Sayan Hati
Sayan Hati
B.E. (Civil)
B.C.R.E.C