



राष्ट्रीय प्रौद्योगिकी संस्थान नागालैंड
NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND
Chumukedima, Dimapur
Nagaland - 797 103

**REPAIR AND RENOVATION OF STUDENT HOSTELS AND MESS
HALL AT NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND**

NOTICE INVITING E-TENDER

Notice Inviting Tender No.	: NIT-N /EO/2019 /05-03 Date: 24-05-2019
Tender Document Issue Date	: 24-05-2019
Last Date of Submission of Tender	: 07-06-2019, 12.00 p.m.
EMD Amount	: Rs. 50,000/-
Technical Bid Opening Date and Time	: 10-06-2019, 2.30 p.m.
Financial Bid Opening Date and Time	: 10-06-2019, 3.30 p.m.
Completion Period	: Four Weeks from the date of Work Order
Tender Fee	: Rs. 3,000/-
Address for Submission of Tender and EMD fee	: The Registrar National Institute of Technology Nagaland Chumukedima, Dimapur-797 103

NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND
Chumukedima, Dimapur – 797 103.

NOTICE INVITING E-TENDER

Tender. No. NIT-N /EO /2019 /05-03

Date: 24-05-2019

National Institute of Technology (NIT) Nagaland is one of the newly established Institutes by MHRD under the NIT Act 2007 to impart technical education and to promote research activities in the North East region.

NIT Nagaland invites Quotations from the reputed Civil Contractors for Repair, and renovation of Student Hostels and Mess Hall at National institute of technology Nagaland as per the specifications, terms and conditions given in the Annexure-II., The Detailed tender document can be downloaded from the Institute website www.nitnagaland.ac.in or [https://eprocure.gov.in/.](https://eprocure.gov.in/)

The bidder shall be required to deposit the earnest money (EMD) for an amount of Rs. 50,000/- (Rupees Fifty Thousand only), which is refundable and a tender document fee for an amount of Rs. 3,000/- (Rupees Three Thousand only), which is non-refundable by way of Demand Draft only. The Demand Draft shall be drawn in favour of “IRG, NIT Nagaland” payable at Chumukedima, Dimapur. **The original Demand Drafts for Earnest Money Deposit & Tender Document fee** shall be submitted in a sealed envelope bearing the following reference on the top left corner: NIT-N/EO/2 019/05-03, **latest by 7th June 2019 at 12.00 p.m.** and addressed to The Registrar, National Institute of Technology Nagaland, Chumukedima, Dimapur, Nagaland - 797 103

Bid(s) received beyond the due date of submission will be rejected. **The tender documents should be submitted in Government of India e-procure portal only (<https://eprocure.gov.in/cppp/>) on or before the due date and time (07-06-2019 & 12:00 PM). Tenders submitted by E-mails, Post, Courier, in person, etc., shall not be entertained. The Institute shall not be responsible for any postal delay about non-receipt / non-delivery of the tender documents.**

1. **ESSENTIAL QUALIFICATIONS FOR REPAIRS & RENOVATION WORKS**

- a) The bidder should be registered/empaneled with CPWD /NPWD, Government of Nagaland for Civil works. The proof of registered/empaneled should be attached for verification.
- b) Bidder should have executed three (03) similar repair works at any Central or State Government Educational Institutions /Research Institute/Institute of National Repute within last 5 years.
- c) The bidder must have total work orders (Civil) amounting to 30.00 lakhs within the last three years.
- d) The bidder must have an average annual turnover of Rs 50.00 lakhs or more for the last three years.
- e) The bidder/contractor should have registered office in state of Nagaland.
- f) The bidder must have ESI & EPF registration.
- g) The bidder should furnish the registration/certificate of GST & PAN.
- h) The bidder should produce back up documents like purchase orders, work completion certificates for the above mentioned work.

Note: All the supporting documents should be attached with the Technical Bid, without which the tender will be rejected. The bidder need to bring the above original documents at the time of technical opening for the verification.

2. **Instructions to Bidder for Submission**

- a) Interested firms meeting the criteria are required to submit the Technical Bid and Financial Bid only through Government of India e-procure portal only i.e. <https://eprocure.gov.in/cppp/>.
- b) Bid(s) received beyond the due date of submission will be rejected. No tender document will be entertained by Post/E-mail/FAX.
- c) The Institute shall not be responsible for any postal delay about non-receipt / non-delivery of the tender fee /EMD.
- d) Technical bid(s) will be opened on 10-06-2019 at 2.30 p.m. in the Conference Hall, Administrative Block of the Institute in the presence of the bidder(s) or their authorized

representative(s) who are present at the scheduled time. The Financial bid(s) of the technically qualified bidder(s) will be opened on 10-06-2019 at 3.30 p.m.

- e) In the event of the due date of receipt and opening of the tender being holiday/declared as holiday for the Institute, then due date of receipt / opening of the tender will be the next working day at the same time.
- f) Any amendment or addition made to the tender are not permissible after opening of the tender. Incomplete tenders will be rejected.
- g) The Institute reserves the right to reject any or all tenders, wholly or partly or close the tender at any stage prior to award of contract without assigning any reason whatsoever.
- h) The bidder shall be required to deposit the earnest money (EMD) for an amount of Rs. 50,000/- (Rupees Fifty Thousand only), which is refundable and a tender document fee for an amount of Rs. 3,000/- (Rupees Three Thousand only), which is non-refundable by way of Demand Draft only. The Demand Draft shall be drawn in favour of “IRG, NIT Nagaland” payable at Chumukedima, Dimapur. The original Demand Drafts for Earnest Money Deposit & Tender Document fee shall be submitted in a sealed envelope bearing the following reference on the top left corner: NIT-N/EO/05-03, latest by 7th June 2019 at 12.00 p.m. and addressed to The Registrar, National Institute of Technology Nagaland, Chumukedima, Dimapur, Nagaland - 797 103.
- i) Any bid without the Demand Drafts of Earnest Money Deposit and tender fee is liable to be rejected. The Institute is not responsible to pay any interest on such amount. Earnest Money Deposit shall be forfeited, if the tenderer withdraws its bid during the period of tender validity.
- j) The Earnest Money Deposit of the successful bidder shall be refunded after the completion of contract/order. For unsuccessful bidder(s) it will be refunded after award of the contract.
- k) The rate quoted should be valid for a minimum period of 90 days. No claim for escalation of the rate will be considered after opening the tender.
- l) The Institute reserves the right to accept in part or in full any quotation(s) or reject any or more quotation(s) without assigning any reason or to cancel the tendering process and reject all quotation(s) at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).
- m) A prospective bidder requiring any clarification of the tender document may communicate to the Registrar, NIT Nagaland.
- n) At any time prior to the last date of receipt of bids, Institute may for any reason, whether at its own initiative or in response to a clarification requested by prospective bidder, modify the tender document by an amendment.
- o) The bidder should strictly adhere to the specification and releasing of the payment is subject to satisfactory report by the Institute / concerned authorities.
- p) The rates should be quoted in Indian Rupee including all taxes and Freight charges at FOR destination at NIT Nagaland, Chumukedima, Dimapur - 797103.

3. Delivery: The works should be completed within Four Weeks from the date of issue of the Work Order.

4. Payment Terms: The full payment shall be released only after completion of all the tender works and subject to satisfactory completion report by the Institute concerned authorities

5. Force Majeure:

If the performance of the obligation of either party is rendered commercially impossible by any of the events hereafter mentioned that party shall be under no obligation to perform the agreement under order after giving notice of 15 days from the date of such an event in writing to the other party, and the events referred to are as follows:

- i. Any law, statute or ordinance, order action or regulations of the Government of India,
- ii. Any kind of natural disaster, and
- iii. Strikes, acts of the Public enemy, war, insurrections, riots, lockouts, sabotage.

6. Applicable Law:

- i. The contract shall be governed by the laws and procedures established by Govt. of India and subject to exclusive jurisdiction of Competent Court and Forum in Dimapur / India only.
- ii. Any dispute arising out of this purchase shall be referred to the Director NIT Nagaland, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator, who should be acceptable to both the parties, to be appointed by the Director of the Institute. The decision of such Arbitrator shall be final and binding on both the parties.

REGISTRAR

TECHNICAL BID

S.No	Particulars	Compliance (Yes/No)	Enclosed (Yes/No)
1	The bidder should be registered/empaneled with CPWD /PWD, Government of Nagaland for Civil works. The proof of registered/empaneled should be attached for verification.		
2	Bidder should have executed three (03) similar repair works at any Central or State Government Educational Institutions / Research Institute/Institute of National Repute within last 5 years		
3	The bidder must have total work orders (Civil) amounting to 30.00 lakhs within the last three years.		
4	The bidder must have an average annual turnover of Rs. 50.00 lakhs or more for the last three years.		
5	The bidder/contractor should have registered office in state of Nagaland.		
6	The bidder must have ESI & EPF registration.		
7	The firm should furnish the registration/certificate of GST & PAN.		

Signature of the Bidder_____

Name _____

Date with Seal of the firm_____

FINANCIAL BID

Annexure-II

Schedule of Items

I) <u>DSR Items</u>					
S.No.	Description	Unit	Qty.	Rate	Amount
1	DSR Item No. 4.2.5, Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor, etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	CuM	16.758		
2	DSR Item No. 5.3, Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	CuM	0.576		
3	DSR Item No. 5.9.4, Centering and shuttering including strutting, propping etc. and removal of form for : Shelves (Cast in situ)	SqM	6.960		
4	DSR Item No. 5.22A.6, Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars	Kg	34.602		
5	DSR Item No. 6.13.2, Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement : 4 coarse sand)	SqM	4.200		
6	DSR Item No. 8.3.2, Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge. Granite work	Mtr.	12.000		
7	DSR Item No. 8.5, Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.	Each	8.000		

8	DSR Item No. 8.12, Providing and laying flamed finish Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineerin-Charge : Flamed finish granite stone slab Jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.	SqM	16.890		
9	DSR Item No. 9.97.4, Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 150x10 mm	Each	36.000		
10	DSR Item No. 9.100.1, Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 125 mm	Each	49.000		
11	DSR Item No. 9.119, Providing and fixing factory made P.V.C. door frame of size 50x47 mm with a wall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineerin-Charge.	Mtr.	49.500		
12	DSR Item No. 9.120.1, Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap	SqM	15.750		

	insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing. 30 mm thick plain PVC door shutters				
13	DSR Item No. 11.36, Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	SqM	3.600		
14	DSR Item No. 11.40, Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with white cement and matching pigments etc., complete.	SqM	58.632		
15	DSR Item No. 11.41.2, Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	SqM	14.880		
16	DSR Item No. 12.52.3, Providing and fixing tiled false ceiling of approved materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle	SqM	44.080		

	of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main “T” runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge.12.5 mm thick square edge PVC Laminated Gypsum Tile of size 595x595 mm, made of Gypsum plasterboard, manufactured from natural gypsum as per IS 2095 part I and laminated with white 0.16mm thick fire retardant PVC film on the face side and 12micron metalized polyester on the back side with all edges sealed with the face side PVC film which goes around and wraps the edges and is bonded to the edges and the back side metalized polyester film so as to make the tile a completely sealed unit.				
17	DSR Item No. 15.2.1, Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	CuM	19.162		
18	DSR Item No. 15.23.1, Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	SqM	58.632		
19	DSR Item No. 17.31, Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	Each	43.000		
20	DSR Item No. 21.3.1, Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge.With float glass panes of 4.0 mm thickness	SqM	2.413		
21	DSR Item No. 9.12, Extra for providing frosted glass panes 4 mm thick instead of ordinary float glass panes 4 mm thick in doors, windows and clerestory window shutters. (Area of opening for glass panes excluding portion inside rebate shall be measured).	SqM	0.843		

22	DSR Item No. 13.40, Distempering with dry distemper of approved brand and manufacture (two or more coats) of required shade on new work, over and including water thinnable priming coat to give an even shade.	SqM	167.570		
23	DSR Item No. 13.80, Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	SqM	167.570		
24	DSR Item No. 14.44, Distempering with dry distemper of approved brand and manufacture (one or more coats) and of required shade on old work to give an even shade.	SqM	13116.754		
25	DSR Item No. 14.54.1, Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade One or more coats on old work :	SqM	2167.479		
26	DSR Item No. 14.66.1, Finishing walls with Acrylic Smooth exterior paint of required shade : Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	SqM	5291.097		
27	DSR Item No. 17.7.2, Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap	Each	3.000		
28	DSR Item No. 17.18.1, Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete. 10 litre capacity - White	Each	12.000		
29	DSR Item No. 17.28.1.1, Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Semi rigid pipe 32 mm dia	Each	11.000		
30	DSR Item No. 18.9.4, Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement ,trenching ,refilling & testing of joints complete as per direction of Engineer in Charge. External work, 32 mm nominal outer dia Pipes	Mtr.	30.000		
31	DSR Item No. 18.49.1, Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	Each	14.000		

32	DSR Item No. 18.51.1, Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore	Each	3.000		
33	DSR Item No. 18.53.1, Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 a) 15 mm nominal bore	Each	8.000		
34	Providing and fixing PTMT pillar cock of approved quality and colour . 15 mm nominal bore, 125 mm long foam flow, weighing not less than 120 gms	Each	26.000		
35	DSR (E&M) Item No. 7.3.1, Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size direct in ground including excavation and refilling the trench etc. as required, but excluding sand cushioning and protective covering. Upto 35 sq. mm	Mtr.	308.000		
36	DSR (E&M) Item No.7.7.1, Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size on wall surface as required. Upto 35 sq. mm (clamped with 1mm thick saddle)	Mtr.	162.000		
37	DSR (E&M) Item No. 7.3.4, Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size direct in ground including excavation and refilling the trench etc. as required, but excluding sand cushioning and protective covering. Above 185 sq. mm and upto 400 sq. mm	Mtr.	285.000		
38	DSR (E&M) Item No. 9.1.21, Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 kV grade as required.3½ X 35 sq. mm (32mm)	Each	8.000		
39	DSR (E&M) Item No. 9.1.29, Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 kV grade as required.3½ X 240 sq. mm (62mm)	Each	8.000		
40	DSR (E&M) Item No. 9.1.33, Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 kV grade as required. 4 X 16 sq. mm (28mm)	Each	40.000		
Total (DSR Items) =					
II) <u>Non DSR Items</u>					

S.No.	Description	Unit	Qty.	Rate	Amount
NDSR 01	Providing and fixing partition upto ceiling height to the existing G.I. frame The boards are to be fixed to the frame work with joints staggered to avoid through cracks, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, joint finisher and two coats of primer suitable for board as per manufacture's specification and direction of engineer in charge all complete.Partition with 12.5 mm thick double skin tapered edged plain Gypsum board conforming to IS: 2095: part I	SqM	201.420		
NDSR 02	Dismantling SWR pipes and taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge : Up to 150 mm diameter	Mtr.	67.040		
NDSR 03	Providing and applying 2 coats an acrylic polymer modified elastomeric cementitious water proof coating which shall be mixed as per manufacture's technical specification in sunken slab, etc. after thoroughly cleaning the surface by making it free of any loose mortar, unsound substrate,, filling the joints of slab/wall on the external face with CM 1:3 mixed with approved water proofing compound in the proportion recommended by the manufacturers, cracks in the slab (if any), pressure grouting wherever necessary by injecting mixed with approved expanding agent using pressure grouting pump with a pressure of 3 to 4kg/sqm ,strictly maintaining the coverage specified by the manufacturer, including cost and conveyance of all materials, labour charges etc. complete as directed by the Engineer-in- Charge	SqM	92.506		
NDSR 04	Providing & fitting 12.5 mm thick square edge PVC Laminated Gypsum Tile of size 595x595 mm, made of Gypsum plasterboard, manufactured from natural gypsum as per IS 2095 part I and laminated with white 0.16mm thick fire retardant PVC film on the face side and 12micron metalized polyester on the back side with all edges sealed with the face side PVC film which goes around and wraps the edges and is bonded to the edges and the back side metalized polyester film so as to make the tile a completely sealed unit.	SqM	119.520		

NDSR 05	Providing , fixing testing and commissioning of SWR TYPE -B soil, waste and vent pipes (IS:13592-1992) including all fittings confirming to IS 14735-99,rubber ring confirms to IS 5382 including all required fittings e.g. bends, junctions, cowls, offsets, access pieces, clamps etc. jointing with ring Joints as per recommendation of manufacturer specifications including cutting, chasing of brick/RCC structure and making good the same as required complete in all respects as per direction of Project -In-Charge. 110 mm dia	Mtr.	178.840		
NDSR 06	Providing , fixing testing and commissioning of SWR TYPE -B soil, waste and vent pipes (IS:13592-1992) including all fittings confirming to IS 14735-99,rubber ring confirms to IS 5382 including all required fittings e.g. bends, junctions, cowls, offsets, access pieces, clamps etc. jointing with ring Joints as per recommendation of manufacturer specifications including cutting, chasing of brick/RCC structure and making good the same as required complete in all respects as per direction of Project -In-Charge. 75 mm dia	Mtr.	94.000		
NDSR 07	Providing and Fixing PVC P trap of self-cleansing design with or without vent arm with provision for connecting pvc inlet fittings complete including cost of cutting and making good the walls and floors where ever required. 110 mm inlet and 75 mm outlet	Each	36.000		
NDSR 08	Non DSR Item No.01, Supply & fixing of 16 sqmm 4 core ALUMINIUM CONDUCTOR PVC POWER CABLE 1.1. KV - AS PER IS - 1554 (PART-I)/1988 to panel	Mtr.	334.000		
NDSR 09	Non DSR Item No.02, Supply & fixing of 35 sqmm 3.5 core ALUMINIUM CONDUCTOR PVC POWER CABLE 1.1. KV - AS PER IS - 1554 (PART-I)/1988 to panel	Mtr.	140.000		
NDSR 10	Non DSR Item No.03, Supply & fixing of 240 sqmm 4 core ALUMINIUM CONDUCTOR PVC POWER CABLE 1.1. KV - AS PER IS - 1554 (PART-I)/1988 to panel	Mtr.	285.000		
NDSR 11	Non DSR Item No.03, Providing and fixing MS pipe of required size. 80 mm dia	Mtr.	15.000		
NDSR 12	Supply and Fixing of Ceiling FAN 1200 MM (approved make)	Each	4.000		
NDSR 13	Supply and Fixing of TUBE FITTING (approved make)	Each	65.000		
NDSR 14	Supply and Fixing of FAN REGULATOR (Clipsal single switch type)	Each	13.000		

NDSR 15	Supply and Fixing of 6 amp. Socket (Clipsal)	Each	56.000		
NDSR 16	Supply and Fixing of ceiling fan capacitor	Each	20.000		
NDSR 17	Supply and Fixing of 6 amp. Switch (Clipsal)	Each	7.000		
NDSR 18	Providing and Fixing of 15wt. Bulb	Each	64.000		
NDSR 19	Supply, installation & testing of Exhaust fan 300 mm dia; 900 rpm complete	Each	5.000		
NDSR 20	Providing and Fixing of CFL 5wt. Lamp	Each	12.000		
NDSR 21	Supply and Fixing of 4 way switch (Clipsal)	Each	4.000		
Total (Non DSR Items)=					
Grand Total = Total (DSR Items) + Total (Non DSR Items)=					

In Words Rs. _____

Signature of the Bidder _____

Name _____

Date with Seal of the firm _____