

Phones: 03712 - 268107/268077
Fax: +91 (03712) 268007
Website: neriwalm.gov.in



Dolabari
P.O. Kaliabhomora
Tezpur – 784 027,
Assam (India)



NORTH EASTERN REGIONAL INSTITUTE OF WATER AND LAND MANAGEMENT (NERIWALM)

An Institute under the Ministry of Jal Shakti, Deptt. of Water Resources, RD & GR, Govt of India.
(Registered under the Societies Registration Act, 1860)

NO:NRWM/CONSTN/282/2019-20/

Dated 18.11.2019

NOTICE INVITING TENDER

Sealed tenders are invited by the Director, NERIWALM, Tezpur from appropriate registered contractors / firms for the works mentioned below. The last date for submission of filled in tender by **“REGISTERED POST”** or by dropping in the **TENDER BOX** kept in the lounge of Administrative Building (superscribing the name of the work on the top of the envelope) is **10.12.2019 upto 5.00 PM** and will be opened at **1100 hrs of 11.12.2019** in the conference room of the institute in presence of the tenderer or their authorized representatives, if any. The tenders alongwith terms and conditions may be viewed and downloaded from the institute’s website. www.neriwalm.gov.in.

Sl. No	Name of work	Estimated amount	Time of completion	Earnest Money
1.	Renovation and up-gradation of Assam Type Guest House in NERIWALM Campus at Dolabari, Tezpur.	₹ 9,92,000.00	45 (fourtyfive) days from the date of issue of formal order	2% of the quoted amount.

Dolabari 18/11/2019
Deputy Director (Admin)



**NORTH EASTERN REGIONAL INSTITUTE OF
WATER AND LAND MANAGEMENT (NERIWALM)**

An Institute under the Ministry of Jal Shakti, Deptt. of Water Resources, RD & GR, Govt of India.
(Registered under the Societies Registration Act, 1860)

NO:NRWM/CONSTN/282/2019-20/

3285

Dated 18.11.2019

NOTICE INVITING TENDER

1. Sealed tenders are invited by the Director, NERIWALM, Tezpur from appropriate registered contractors/firms of repute for the works mentioned below at Dolabari, Tezpur.
2. The last date for submission of filled in tender by **“REGISTERED POST”** or by dropping in the **TENDER BOX** kept in the lounge of Administrative Building (superscribing the name of the work on the top of the envelope) is **10.12.2019 upto 5.00 PM** and will be opened at **1100 hrs of 11.12.2019** in the Conference Room of the institute in presence of the tenderer or their authorized representatives, if any.
3. In the event of **11.12.2019** being declared a holiday, the tender will be opened on the next working day at the same time and place.
4. The tenders alongwith terms and condition may be viewed and downloaded from the institute's website. www.neriwalm.gov.in. and can also be viewed in CPP Portal.

Sl. No	Name of work	Estimated amount	Time of completion	Earnest Money
1.	Renovation and up-gradation of Assam Type Guest House in NERIWALM Campus at Dolabari, Tezpur.	₹ 9,92,000.00	45 (fourtyfive) days from the date of issue of formal order	2% of the quoted amount.

Becham
12/11/19
Deputy Director(Admin)

Copy to:

1. PA attached in the Director's Office for kind information of Director.
2. Professor (WRE) & CYO, NERIWALM for kind information.
3. Assistant Director(Civil), NERIWALM, Tezpur for information and necessary action.
4. Accounts Officer, NERIWALM, Tezpur for information & necessary action.
5. Assistant Engineer(Civil), NERIWALM, Tezpur for information and necessary action.
6. O.C., Library for information and requested to make available the published tender to the Maintenance Section for necessary record.
7. Notice Board, NERIWALM, Tezpur for wide circulation.
8. NERIWALM website : www.neriwalm.gov.in. & CPP Portal for publishing.

Phones: 03712 - 268107/268077
Fax: +91 (03712) 268007
Website: neriwalm.gov.in



Dolabari
P.O. Kaliabhomora
Tezpur - 784 027,
Assam (India)



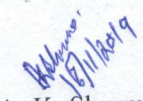
NORTH EASTERN REGIONAL INSTITUTE OF WATER AND LAND MANAGEMENT (NERIWALM)

An Institute under the Ministry of Jal Shakti, Deptt. of Water Resources, RD & GR, Govt of India.
(Registered under the Societies Registration Act, 1860)

TERMS & CONDITIONS

Annexure-I

1. The tender should be accompanied with Earnest Money equivalent to 2% of the quoted value in the form of Bank Draft/Banker's Cheque in favour of **The Director, NERIWALM, Tezpur**. Tenders without earnest money will summarily be rejected.
2. Tender Fee of the value of ₹ 1000.00 (Rupees one thousand) only in the form of Bank Draft/Banker's Cheque drawn in favour of NERIWALM REVENUE ACCOUNT, Tezpur should be submitted alongwith the tender which is non-refundable.
3. Self attested uptodate Registration Certificate, Labour Licence, PAN Card, GST , Experience Certificate, etc should be submitted alongwith the tender documents.
4. The bidder must have successfully executed similar nature of works in other Govt/Semi-Govt/Autonomous organization.
5. The bidder should have a registered Architect/Interior Designer working with them. Certificate to this effect should be enclosed with the tender documents.
6. The rates should be legibly written both in figure and in words. Any correction should be authenticated with proper initial. GST as applicable should be shown separately.
7. No request for change of rates will be entertained after opening of the tender.
8. Successful bidder should deposit Performance Security of 10% of the ordered value of work in the form of DD/BC/BG to be drawn in favour of Director, NERIWALM, Tezpur.
9. Payment will be released after completion of the work and as per actual measurement..
10. The work should be completed within the stipulated time. Extension will be granted only if a valid and tenable reason is given.
11. The contractor should provide necessary risk to the labours from any type of accident that may arise at the work site or within the campus.
12. The materials to be used by the contractor should be got approved from the authority before using the same for the work.
13. Any other clause not covered above, the contractor will be liable to abide by the direction/instruction of the Director, NERIWALM in the interest of the Institute.
14. The Director, NERIWALM reserves the right to accept/reject any or all tenders without assigning any reason thereof and there is no binding on the Director to accept the lowest rate.


(A K Sharma)
Deputy Director (Admin)

"RENOVATION, REPAIR AND UPGRADATION OF ASSAM TYPE BUILDING FOR RE-USE"

BILL OF QUANTITIES

Item No	Descriptions	Unit	Qty	Rate (in figure & in words)	Amount (in figure & in words)
1	Demolishing plain cement concrete including disposal of debris as directed for all levels	CUM	5		
	(ii) Prop (1 : 3 : 6) or richer mix				
2	Demolishing RCC work including stacking of steel bars and disposal of unserviceable material as directed for all levels	CUM	0.64		
3	Extra for cutting reinforcement in RCC or RB work at all levels (Payment to be made on cross sectional area of RCC or RB work obtained by multiplying the length of the cut reinforcement and thickness of the member).	SQm	2.35		
4	Extra for scraping, cleaning and straightening reinforcement from RCC or RB work at all levels	kg	27		
5	Demolishing brickwork including stacking of serviceable materials and disposal of unserviceable materials as directed for all levels	CUM	6.65		
6	Dismantling wood work in frames, trusses, purlins and rafters including stacking the materials as directed by the department for all levels.	CUM	0.23		
7	Demolishing the plastering from walls/ R.C.C. and P.C.C. members without causing any damage to the wall/ member upto any height including disposal of debris as directed for all levels.	Cum	.044		
8	Dismantling and removing the existing door and window frame (chowkath) both wooden and steel of different sizes without damaging the walls and removing the frame and necessary repairs to the edges of the walls as directed for all levels.	Each	5		
	(i) Area of door/window up to 3.00 m2				

EARTHWORK IN EXCAVATION					
9	Earthwork in excavation for foundation trenches of walls, retaining walls, footings of column, steps, septic tank etc. including refilling (return filling) the quantity as necessary after completion of work, breaking clods in return filling, dressing, watering and ramming etc. and removal of surplus earth with all lead and lifts as directed and specified in the following classification of soils including bailing out water where necessary as directed and specified.				
	(A) Up to a depth of 2.00m below the existing ground level.				
	(a) In ordinary soil	Cum	4.54		
Earth Filling					
10	Earth/ sand filling in plinth in layers not more than 150mm thick including necessary carriage, watering, ramming etc. complete as directed and specified including payment of land compensation, forest royalty, sales tax and other duties and taxes as may be necessary.				
	(c) With river sand or silt (predominantly non plastic) by truck carriage including loading and unloading.	Cum			
Cement Concrete Works					
11	Plain cement concrete works with coarse aggregate of sizes 13mm to 32mm in foundation bed for footing steps,walls,bricks works, etc. as directed and specified including dewatering if necessary and curing complete.				
	In prop 1cement : 4sand : 8coarse aggregate by volume				
	Total Quantity:-	Cum	1.01		
12	Plain cement concrete floor base in prop1:3:6 laid in alternate bays as specified with coarse agg. of size 13mm to 32mm including dewatering if necessary, and curing etc. complete.				
	(a) 100 mm thick	Sqm	30.96		

	RCC				
13	Providing and laying plain/reinforcement cement concrete works cement, coarse sand, & 20mm down graded stone aggregate including dewatering if necessary, and curing completed but exceeding cost of form work and reinforcement for reinforcement cement concrete work. (form work and reinforcement will be measured and paid separately)				
	(A) In substructure up to plinth level without using admixture, M20 grade concrete				
	Total Quantity :-	Cum	2.92		
	(B) In super structure from plinth level up to Roof level.				
	(C) M20 grade concrete	cum	0.62		
SHUTTERING / FORMWORK					
14	Providing form work of ordinary timber planking so as to give a rough finish including centering, shuttering, shuttering 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 and plain cement concrete work in.				
	Foundation, footings, bases of columns, pile cap, raft and mass concrete works etc. (b) Using 25mm thick plank				
	Total Quantity :-	Sqm	7.56		
	Sides of tie beams, grade beams etc. at or below ground level. (b) Using 25mm thick plank				
	Total Quantity :-	Sqm	9.76		
15	Columns, Pillars, Posts & Strut (a) Square, Rectangular, polygonal in plan or any shape like Tee/L etc. having plane vertical face (b) Using 25mm thick plank upto Roof				
	Total Quantity :-	Sqm	6.60		

BRICK SOLING					
16	Providing brick soling in foundation and under floor with stone/ best quality picked jhama brick, sand packed and laid to level and in panel after preparing the subgrade as directed including all labour and materials and if necessary dewatering, complete. (a) Brick on flat soling.	SQ.MT	10.08		
MASONARY WORK					
17	Brick work in cement mortar with 1st class brick including racking out joints and curing complete as directed.				
	(I) In Sub-structure upto plinth level including dewatering if necessary (b) In proportion 1:5	Cum	3.07		
	(II) In superstructure above plinth level up to 1st floor level.				
	(c) In proportion 1:5.(1 cement:5 sand)	Cum	13.46		
VITRIFIED TILES					
A) ON FLOOR					
18	Providing VITRIFIED floor tiles of approved quality of specified size, shape and thickness not less than 18mm on floors, skirtings, risers and treads of steps over 15 mm thick base of cement mortar 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, mixed with approved pigment to match the shade of the tiles, complete at all levels as specified and directed. (Coloured pigment should be in conformity with colour of tiles and as approved and directed by the Department)				
	c) Delux range Somany/ Orient/Nitco /Varmora/jhonson Make				
	i) Of size 1000mmx1000mm and above	Sq.m	53.44		

9	Providing Antiskid Tiles of approved quality size, shape not less than 8mm on floor, skirting over a cement mortar bed 15mm thick of 1:3 (1 cement: 3 coarse sand) approved make fix with Fix-A-Tile (Choksey/Sika/Pedelite/Rouf)/ white cement complete at all level as specified and directed. VITRIFIED iii)Executive range-2 (Sizes 600 mm x600mm and above) ii) Somany made- Duragres (Glazed Vitrified Tiles) (605x605) mm a). Gress Matt	Sq.m	4.04		
B) ON WALLS					
20	Providing polished vitrified 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. (coloured pigment should be in conformity with colour of tiles and as approved and directed by the department).				
	iii) Of size300mmx600mm and above	Sq.m	17.01		
CEMENT PLASTERING					
21	10 mm thick Cement plaster in single coat on fair side of brick/concrete walls for interior plastering up to Roofr level including arises or rounded angles not exceeding 80mm girth and finished even and smooth including curing complete as directed. b) In cement mortar 1:4				
	Total Quantity :-	Sqm	85.45		

2	20 mm thick Cement plaster in two coats on single or half brick walls for interior plastering up to 1st floor level including arises, internal rounded angles, chamfers and / or rounded angles not exceeding 80mm in girth and finished even and smooth including curing complete as directed.				
	A) On rough side (backing coat 15 mm and finishing coat 5mm thick)				
	b) In cement mortar 1:4	Sqm	85.45		
	FALSE CEILING				
23	False ceiling (Light Duty) with Moisture Resistant Board (conforming to IS:2095-1982) is then screw fixed to ceiling section with 25mm long drywall screws at 230mm c/c. Screw fixing is done mechanically either with screw driver or drilling machine with suitable attachment. Finally, the boards are to be jointed and finished so as to have a flush look which includes filling and finishing the tapered and square edges of the boards with jointing compound, joint paper tape and two coats of drywall topcoat suitable for Gypboard complete at all levels as specified and directed. (For light fittings, providing opening for doors, window, ventilators etc., cut out made with frame of perimeter channel supported suitably to be measured and paid separately as and where necessary).				
	(ii) 12.5mm MRB	Sqm	54.05		
	CHOWKATHS				
24	Providing dressed wood work in post, walls, battens, post plate bressumers etc. including supplying and fixing with spikes, nails, bolt and nuts of 12mm dia (M.S) and required length etc. complete with kiricide oiling two coats to faces in contact with C.C or masonry (M.S flats, angle cleats and bolt and nuts required for flats, angle cleats wherever use shall be measured and paid separately)				
	(a) With sal wood	Cum	0.33		

	DOORS				
	BLOCK BOARD SHUTTERS				
25	Providing and fixing flush door shutters solid core construction with frame of 1st class hard wood with cross band and face veneered ply wood face panels conforming to relevant I.S code including oxidised iron butt hinges (100mm x 75mm x 3.5mm) 6 nos with necessary wood screws.				
	a) Decorative type face panel and block board core.				
	(ii) 30 mm thick .	Sq.m.	12.92		
	WINDOWS AND VENTILATORS				
26	Supplying and installing uPVC- Sliding Windows made out of Lead free green profile having "GREENLINE" mark of BIS standard uPVC multichambered sections of wall thickness 2.4mm with corners fusion welded, fully reinforced with Galvanized steel 1.5/2mm including interlock profile, glazing bead, grooving bead, brush seal, aluminum sliding track, stainless steel rollers, sealing wedge block, Espag, int handle, pop up handle, keeper, drain cap, fisher screws, packing pieces with all necessary stainlessness screws etc. complete as directed. The windows must be installed complete with all kinds of ironmongery including EPDM gaskets, bridging wedges and glass packers and with suitable water draining system. Application of silicon sealant from inside / outside of Dowcorning / GE or equivalent. With 5mm clear glass				
	(b) 2 Track Sliding Window without Flyscreen using uPVC section of size 58mm x 53mm x 2.4mm thick wall for frame, 37mm x 61mm x 2.4mm thick wall for glass sash having 1.5mm thick reinforcement for both frame & sash, Interlock: 43mm x 23mm (Glass Panel) (WINSTA KOMMERLING/ FINESTA/ ENCRAFT)				
	(i) 2-Panel with 5mm clear float glass	sqm	10.98		
27	CEMENT PAINT & PRIMER				

	b) Finishing wall with water proofing cement paint of approved brand and manufacture and of required shade on new wall surface (two coats) to give an even shade after thoroughly brooming the surfaces to remove all dirt and remains of loose powdered materials.	Sqm	220.04		
	PLASTER OF PARIS & WALL PUTTY				
28	Providing two coats of Birla White Wall Care Putty (Water Resistant White Cement based putty for concrete/ mortar walls and ceiling both internal and external) after removing all loosely adhering material from the wall surface with the help of emery stone, putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department. (Total thickness of two coats is maximum 1.5mm)				
	(i) Thickness = 1.5 mm thick	Sqm	220.04		
	WALL PAINTING				
29	Wall painting (two coats) with acrylic emulsion paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth.				
	(a).Acrylic Emulsion Paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac)	Sqm	220.04		
30	Steel work riveted and/ or bolted/ riveted in built up sections, frame work including cutting, hoisting, fixing in position and applying a priming coat of red- lead paint up to 4.6m height above plinth including drilling holes, supplying, fitting and fixing with bolts and nuts or welding, if necessary as directed.	Qtl	11.90		

REINFORCEMENT

31	<p>Supplying fitting & fixing in position reinforcement bars confirming to relevant I.S.Code for RCC work/R.B Walling including straghtining, cleaning, cutting and bending to proper shape and length as per details supplying and binding with 20G annealed black wire and placing in position with proper block, 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) (ii) Super Ductile (SD) TMT reinforcement bars upto Roof.</p>	Qtl	2.98		
SANITARY WORKS					
32	<p>Providing, fitting and fixing vitreous china wall hanging water closet (European type WC pan 400mm high) with seat and lead, CP brass hinhges and rubber buffer, CI/MS brackets, 40 mm dia flush band with fittings including painting of fittings and brackets required. (Flushing cistern to be paid seperately) (iii) Jaguar make. (a) White (vii) Kubix (Cat No. KUS-WHT-0311) inclusive of seat cover and fittings.</p>	Nos	2.00		
CONCEALED CISTERN					
33	<p>Supplying, fitting and fixing concealed cistern with all internal fittings with CI brackets including fitting and fixing standard size CP flush pipe, union, clamps, etc complete as directed and specified (pipes will be measured seperately) (B) Hindware make. (i) Concealed cistern 83mm with prime flush plate.</p>	Nos	2.00		
WASH BASIN					
34	<p>Prividng vitrous china wash basin with CI/MS brackets, CP brass chain with plug, PVC waste pipe including painting of fittings and brackets, cutting and making good the walls wherever required. (Pillar cock, stop cock, waste coupling are to be paid seperately)</p>				
	<p>Wall hanging basin © Jaguar Make (iv) Fusion (CAT No. FSS-WHT-0607) (520x510x415)mm</p>	Nos	2.00		
MIRROR					

35	Providing, fitting and fixing decorative mirror complete as directed and specified.				
	(B) Jaguar make.				
	Double arm wall mounted reversible plian / magnifying (3X) Pivotal mirror (CAT NO. CAN-1193N)				
	SOAP DISPENSER				
36	Providing, fitting and fixing liquid soap dispenser and liquid soap container complete as directed and specified.	Nos	2.00		
	Jaguar make (a) continental (CAT No CAN-1137N) (with metallic bottle)				
	TOWEL RAIL				
37	Providing, fitting and fixing Chrome Plated towel ring complete as directed and specified.	Nos	2.00		
	(Jaguar make. Kubix towel ring square (CAT No. AKB-35721)				
	WASTE COUPLING				
38	Providing, fitting and fixing CP waste coupling (half threaded HT and full threaded FT) complete as directed and specified. (b) Sona. (iii) Rupa 50mm (HT/FT) (CAT No. WS-0801)	Nos	2.00		
	BOTTLE TRAP				
39	P/F/F Chrome Plated bottle trap complete as directed and specified. Jaguar make. (ii) Bottle trap (with internal partition) 32mm size with 300mm long wall connection pipe (CAT No. ALD-769B)	Nos	2.00		
	CPVC pipes, bends, junction, tees, etc.				
40	S/F/F PVC pipes of 6KG/cm ² (supreme/prince) or other ISI approved including joining, fitting and fixing with clamps, etc as necessary complete at all levels including below GL as directed and specified (b) concealed with chisel or breaking brick wall/CC/RCC and making good to the damages (i) 160mm dia.	Nos	6.00		
41	P/F/F PVC cowl of ISI make complete as directed and specified (ii) 100mm dia. PVC cowl of ISI make.	Nos	2.00		
	GRATING				

42	P/F/F (300x230)mm CI yard gully hinged grating complete as directed and specified.	Nos	2.00		
PIPING					
43	Providing and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fitting including clamps at 1.0m spacing. This include jointing of pipes and fitting with one step CPVC solvent cement and testing of joints complete at all levels as directed and specified. Concealed pipe with cuttubg chases & making good the walls. 50mm nominal outer dia.	RM	25.00		
BIB COCK					
44	S/F/F CP bib cock 15mm dia of approved brand directed and specified. Jagaur make. Queen's collection. CP 2 way bib cock with flange.	Nos	2.00		
STOP COCK					
45	S/F/F chrome plated stop cock of approved brand of size as mentioned below and directed and specified (GI and CP pipes will be measured and paid seperately) Jaguar. 15mm dia, (concealed stop cock extra heavy duty with adjustable wall flange)	Nos	4.00		
BASIN MIXER					
46	S/F/F CP basin mixer complete as directed. Jaguar make. Queen's collection. 3 hole basin mixer with popup waste system CAT No. 719)	Nos	2.00		
ELECTRICAL WORKS					

47	<p>Wiring for light/fan/call bell point with 2x1.5 sq. mm. P V insulated single core unsheathed industrial (Multistrand) cable FR conforming to ISS94: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex IRR Kabel /Nicco / Anchor or Equivalent Make as approved by the Deptt.) in surface/ recessed conduit wiring system with 20mm 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/ bell push (Anchor penta /Gold medal IKolor kany.Kom/Havells or equivalent make as approved by the Deptt.) MS switch board (ISI marked) with phenolic laminated sheet cover , ceiling rose (Anchor penta /Gold medal /Kolor kany.Kom/Havells or equivalent make as approved</p>				
	Short point upto 3.0m length.	Nos	20.00		
	Medium point upto 6.0m length	Nos	5.00		
48	<p>Wiring for 5 pin 6 amp plug with 1.5 sq mm P.V.C. 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 IRR Kabel INicco / Anchor or Equivalent Make as approved by the Deptt.) including 5 pin 6 amp socket outlet (Anchor penta /Goid medai /Koior kany.Kom/Havells or equivalent make as approved by the Deptt.)make) and 6 amp flush type switch (Anchor penta /Gold medal /Kolor kany.Kom/Havells or equivalent make as approved by the Deptt.)make) earthing the 3rd pin of the socket as required on the switch board in surface/ recessed P.V.C. conduit wiring system. When fitted on same board of light and fan.</p>	Nos	4.00		

49	Wiring for circuit wiring with P.V.C. 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 IRR Kabel INicco I Anchor or Equivalent Make as approved by the Deptt.) in surface/ recessed PVC conduit (Berlia/ AKG I Precision/ Presto Plast/Polycab/ MW or valent make as approved by the Deptt) wiring system				
	With 2x1.5mm ² cable in 20mm dia 2mm thick/heavy rigid PVC IS:9537 Part-III conduit.	Meter	63.00		
50	Wiring for drawing sub-main line with P.V.C. 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 IRR Kabel /Nicco / Anchor 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 IS: 9537				
	With 2 x 2.5 sq. mm. + earth continuity with 1x1.5 sq. mm. in 20 mm. dia. 2mm thick/ heavy rigid PVC {G. 9537 Part - conduit.	Metre	10.00		
	With 2 x 4 sq. mm. + earth continuity with 1x2.5 sq. mm. cable in 20 mm. dia. 2mm thick/ heavy rigid	Metre	5.00		
51	Supplying and fixing of batten holder (Anchor Penta PC CHERRY /Gold medal /Kolor kany.kom/Havells or equivalent make as approved by the Deptt.) including connection as approved by the Deptt.)as required Without Lamp	Each	8.00		
52	Supplying, installation, testing and Commission of the following LED lamp as directed by the department				

	Philips LED bulbs non-dimmable 7/9 W or equivalent as approved by the Deptt.	Each	8.00		
53	Supplying with fitting fixing of surface & wall mounted LED luminaries complete with all accessories including driver directly on wall ceiling including connection with 1.5 sq mm P.V.C. insulated S.C.copper conductor as required and as directed by the department.				
	18 Watt 4 ft LED Batten luminaries (Bright line PHILLIPS make)	Each	8.00		
54	Supplying including fitting fixing of following star rated A.C. Ceiling fan complete with all accessories like down rod, canopy etc. of following sweeps with making necessary connection cable, as approved by the Deptt. etc. as required complete and as directed by the Department [Without regulator]. (ORIENT PSPO make / Usha make/ CROMPTON make/ Havells/ ATC/ V GUARD make)				
	Energy efficient 5-star 1200 mm sweep. ORIENT PSPO 1 Usha / CROMPTON Havells/ ATC or equivalent make	Each	5.00		
55	Supplying fitting and fixing of ceiling fan regulator including connections etc. complete as required.				
	Electronic Type type	Each	5.00		
56	Supplying including fitting fixing of following A.C. Exhaust fan in the existing hole on the wall of following sweeps with making necessary connection as approved by the Deptt.)as required complete and as directed by the Department.				
	Domestic				
57	High Speed 225 mm sweep (ORIENT make)s Trans Air 225 mm sweep (Crompton make), Ventil Air DX 250 mm sweep Louver type (Havells make)	Each	2.00		

58	Supplying with fitting and fixing single Pole 10 KA 240/415V 50Hz MCB of the following capacity comp,cte with making necessary connection as approved, specified and directed by the deptt.				
	B Series				
	6 to 32A	Each	2.00		
	TOTAL				
	Rupees Only				
	Name of the contractor/party.				
	Contact No.				
	Address for communication.				