

# ITI LIMITED, RAEBARELI

## Tender Document

### INSTRUCTION TO BIDDERS

#### Tenders will be accepted under the two bid system:-

(a)- **The Technical Bid:-**

1:-Satisfactory completion certificate for similar nature of works (Similar works mean: civil construction/maintenance works of buildings) issued by competent authority not below the rank of Executive Engineer of above-mentioned departments in the last five years.

a. Execution of single order of 50% of estimated value.

b. Execution of two orders of 30% of estimated value.

c. Execution of three orders of 25% of estimated value.

(2)- **Estimated cost for Two years:-Rs:-30,00,000/- Plus GST@18%.**

EARNEST MONEY Rs:-60000/-(Sixty thousand only) through DD/FDR in favor of ITI LIMITED Rae Bareli. It will be returned to unsuccessful bidder after the finalization of the tender. EMD will be forfeited who backs out or is found to be providing misleading information during tendering process. Registered with MSME is exempted in case of MSME Bidders for which MSME Certificate must be submitted.

(3):- Successful bidder has to security deposit @5% of work order value.

(4)-Affidavit for proprietary / partnership deed / articles of association i/c changes in constitution of firm during last 03 years.

(5)- Photocopy of PAN Card in the name of firm.

(6)- Photocopy of GSTIN Registration Certificate.

(7)- Photocopy of Labor Registration Certificate & ESI Registration.

(8)- Photocopy of PF registration certificate.

(9)- Photocopy of ISO 9001:2015 certificate of Quality Management System in the name of firm.

(10)- The contractor has to submit the details of Income Tax Return of FY: 2022-23, 2023-24 and 2024- 25 of the last three years.

- (11)- The contractor also has to submit average annual financial turnover of the firm duly audited during last three years, ending should be at least 30% of the estimated cost.
- (12)- Tenderers are requested to bring original documents or certificates whenever demanded.
- (13)- All partners must sign the tender documents submitted on behalf of a firm, or the documents must be signed by a partner/authorized person who has the authority to enter into the proposed contract on behalf of the firm/company. Otherwise, the tender is liable to be rejected.

**The Price Bid :-**

- (a):-It shall contain the rates in the Bill of Quantity, duly filled in and signed by the bidders as a token of acceptance.
- (b)-The Price Bid of only those contractors will be opened whose Technical Bids are found suitable.
- (c) Offers must be submitted online only.
- (d) Conditional tender are not allowed.

## GENERAL CONDITIONS

### 1. Performance Guarantee & Security Deposit:-

(a) The successful bidder shall deposit 5% performance guarantee in the form of FDR/DD in favor of ITI Limited, Rae Bareli, against the accepted tender value, before commencement of work.

(b) The security deposit shall remain at the absolute disposal of the Company as security for satisfactory execution and completion of the works. The full amount will be refunded after the expiry of the defund liability period of 02 months from the date of successful completion of work.

(c) The Company shall be at liberty to deduct appropriate amounts from the security deposit against compensation or dues payable by the contractor under the contract. Such deductions shall be made good by further deductions from subsequent interim bills until the security deposit is restored to the required amount.

(d) If the contractor fails to commence execution of the work after the award, the Company shall be at liberty to forfeit the EMD/Security deposit absolutely.

(e) EMD is exempted in case of MSME Bidders and Start-ups Bidders. Start-ups Companies may be exempted for experience.

(2):-The Bidder shall be liable for ensuring compliance with the provisions of all applicable laws including but not limited to labour law and specially workmen compensation Act, EPF Laws, Income tax laws and minimum wages laws, Contract labour(Regulations Abolition Act),and any other relevant acts as may become applicable during the tenure of contract and while filling the BOQ. The onus of compliance to all the applicable Laws/Acts/Rules shall rest with the service provider only and the buyer will not be liable in any manner.

(3):-The contractor shall abide by all security rules/regulations related to entry and exit of laborers within the ITI Plant area.

(4):-The tender shall remain firm and valid for a period of **03 months** from the date of opening.

(5) :-Tenders will be opened in the presence of the tenderers or their authorized representatives who may wish to be present.

(6):-The contractor shall take all necessary steps to ensure the safety of the workers employed by him.

(7):-The contractor shall provide all required protective equipment and tools to workers for the safe execution of the work.

(8):-The Contractor will indemnify ITI ltd from losses/damages cause to ITI Ltd by his persons orgy negligence of them, and the same may be recovered from their running bill if not indemnified within stipulated time.

(9):-ITI Limited reserves the right to cancel the running tender after giving a notice of two (02) months.

(10):- The Parties shall make best efforts to settle any/all disputes-amicably within 30 days of communications thereof. All disputes or differences whatsoever, arising out of this Tender/Agreement including the

interpretation of any provisions shall be settled by law courts located within the appropriate exclusive jurisdiction of the courts at Rae Bareli.

(11):-Monthly/Quarterly payment will be made on submission and verification of RA bills.

(12):-The contractor shall be responsible for any misconduct by his labor/representatives and shall compensate ITI Ltd., Rae Bareli, for any resulting loss.

(13):-Taxes will be deducted from the bills as per applicable norms/rules.

(14):-An agreement shall be signed with the successful bidder after issuance of the work order, on a Rs.100 stamp paper.

(15):-Contract period:-The contract period will be of 1-year from the date of award of work order & it may be extended, if required, on mutual consent for the period of two months or more but less than 1 year.

(16):- The bidder must obtain, at their own responsibility and expense, all information necessary for preparing the tender and entering into the contract. The bidder must examine the drawings (if any), visit the site, inspect the work area, acquaint themselves with all local conditions, and assess the nature and scope of the work. No claim at a later date due to lack of knowledge of the site or working conditions will be entertained.

(17):- ITI Ltd. reserves the right to accept or reject any tender without assigning any reason thereof.

**Bill of Quantity**

Name of Work:- Annual repair civil maintenance works of buildings in ITI township.

NIT No: RB/C/T/Civil Maint/26-27/10

S. N.	DESCRIPTION OF ITEMS	QTY.	UNIT	RATE	AMOUNT
01-	Supply and fixing of SS wire gauge heavy power loom of dia of wire 26 gauge 14x14 meshes square of 1"x1" i/c necessary nails, screws etc. Removal of shutters and its refixing is included in the item. Payment will be made on flat area excluding folding at all sides;				
a)-	In wooden doors, windows, ventilators etc.				
(i)-	If new beading of 12.5 x 12.5 mm of Sheesham wood provided	120.00	Sq.m.		0.00
02-	Replacement of wooden rails/styles of damaged shutters with Teak(Shagwan) wood i/c removing of old one by cutting & removing damaged style/ portion of styles, rails and making provision for jointing i/c applying priming coat on new members & two or more coats of synthetic enamel paint of approved brand over entire shutter and frame & refixing of existing fittings i/c necessary screws & bolts. (This includes removing of shutter and refixing in position complete). For payment area of styles, rails replaced shall be measured for doors, windows and ventilators etc.				
(a)-	35 mm to 38 mm thick	35.00	Sq.m.		0.00
	Note : Before primer on replaced member and painting on whole shutter and frames, joint measurement of replaced wood work be ensured by the agency failing which no measurement will be taken of wood work after painting.				
03-	Providing wood work in frames of doors, windows, clearstory windows & other frames wrought framed & fixed in position i/c dismantling and removing of old damaged frame shutter, hold fast etc. and refixing of shutter in new frame i/c priming & painting of frame and repairing of plaster as required (New hold fast will be paid separately).				
(a)-	Neem wood	1.00	Cum		0.00
04-	Providing & replacement of panels of doors, windows with 12 mm thick waterproof, termite proof plywood of approved brand, removing the damage one & re-fixing the same i/c applying a applying priming coat on new panel & two or more coats of synthetic enamel paint of approved brand over entire shutter and frame.	40.00	Sq.m.		0.00
05-	Providing and fixing stainless steel A ISI 304 (18/8) kitchen sink without drain board as per IS:13983, dismantling old one including required repairing around the sink with cement mortar 1:2 (1 cement : 2 coarse sand) and dismantling of existing fitting if required and re- fixing the same.				
a)	Size 610 x 510 mm bowl depth 200 mm	15.00	Each		0.00
06-	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing(rectangular shape 453x357 mm)	5.00	Each		0.00

07-	Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size)	30.00	Each		0.00
08-	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters including applying a coat of wood primer and two or more coats of synthetic enamel paint on shutters and frames to give an even shade including removing of damaged shutter.				
(a)-	30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	40.00	Sq.m.		0.00
09-	Providing and fixing flat pressed 3 layer particle board medium density exterior grade (Grade I) or graded wood particle board IS : 3087 marked, to frame, backing or studding with screws etc. complete( Work include in cupborads, shelevs etc.) including applying a coat of wood primer and two or more coats of synthetic enamel paint on shutters and frames to give an even shade including removing of damaged shutter as per direction of Engineer-in-charge.				
(a)-	18 mm thick (it includes the work done in shelves, ward robes etc.)	50.00	SqM		0.00
10-	Tightening of existing GI barbed wire fencing i/c jointing the broken wires as required fixed to existing posts with GI wire clips & MS hooks complete. (each wire shall be measured for payment)	2000.00	Metre		0.00
11-	Providing & fixing GI barbed wire 12 kg/100 mtrs. fixed with GI staples & wires to existing posts by replacing the old fencing wire.	3000.00	Metre		0.00
12-	Relaying of cement concrete flooring in 1: 2: 4 (1cement: 2 coarse sand: 4 graded stone aggregate) i/c fixing of glass strips as required i/c dismantling of existing damaged floors, preparation of surface by proper cutting to shape, cleaning & removal of rubbish applying cement slurry complete as directed.				
(a)-	40 mm thick with 20 mm nominal size aggregate(including work of plinth protection)	100.00	Sq.m.		0.00
13-	Providing & fixing PVC rain water pipe of approved quality white/milky white coloured i/c necessary jointing etc. & dismantling of damaged AC rain water pipe & its disposal with necessary clamping & repairs complete (Center to center distance between the clamps shall be 1.80 Meters). (a) 110 mm dia of pressure 4.0 kg/sq cm	60.00	Metre		0.00
14-	Providing and fixing PVC bend of approved quality i/c jointing etc. i/c removing damaged AC bends & repairs complete.(a) 110 mm dia. (Weight of pipe 7 Kg per 6 meter length with presssure of 4 kg per sq.cm)	100.00	Each		0.00
15-	12 to 15 mm thick cement plaster on walls in cement mortar 1:6 (1 cement : 6 coarse sand ) i/c dismantling of damaged / loose plaster as required, raking out & cleaning the surfaces as required i/c disposal of rubbish as per direction of Engineer-in-charge.	400.00	Sq.m.		0.00

16-	6 to 10 mm thick cement plaster 1:3 (1 cement: 3coarse sand) on ceiling & RCC surface i/c dismantling of damaged plaster & disposal of rubbish as directed.	150.00	Sq.m.		0.00
17-	Finishing walls with waterproof cement paint snow cemplus of approved brand & manufacture of required shade to give an even shade. Two or more coats on old work	40.00	Sq.m.		0.00
18-	Repairing top of kitchen platform i/c dismantling of existing top cleaning the surface thoroughly applying cement slurry & 10 mm thick topping with cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 6 mm nominal size) i/c neat cement punning complete.	25.00	Sq.m.		0.00
19-	Supply & replacement of white vitreous china Orrisa WC pan ISI Mark with new one of approved quality of size 580 mm i/c dismantling & relaying the floor as per existing finish / thickness & removal of dismantled unserviceable material as directed. In ordinary cement concrete floor.	10.00	Each		0.00
20-	Supplying and replacing of old cistern with PVC sistern ISI Mark, 10 Liters Capacity of approved quality, making all connection including dismantling and removal of damaged cistern and depositing the same to store.	20.00	Each		0.00
21-	Supplying &replacment of white vitreous china wash basin with new one of approved quality e/c cost of fixtures/fittings but i/c removal &refixing of old serviceable fittings to facilitate replacement etc. & dismantled materials to be deposited in store. Flat back wash basin, ISI mark 550x400 mm	10.00	Each		0.00
22-	P/F PVC flush pipe & bend of approved quality with necessary solution i/c dismantling of damaged flush pipe complete, 32 mm dia.	30.00	Each		0.00
23-	Rectification of chokage / blockage of existing water supply line;				
(a)-	In external work in ferrule connection, stop cock, gate valve, water meter chamber etc. i/c necessary excavation & refilling the same (Labour rate); Materials required, if any, will be issued by deptt. free of cost.	40.00	Each		0.00
(b)-	In internal works i/c necessary cutting & making good the walls, if required.	40.00	Each		0.00
24-	Removing chokages of sewer lines / man hole i/c cleaning the particular area & manhole etc. complete				
(a)-	Up to 1.50 mtrs. Depth	5.00	Each		0.00
(b)-	Above 1.50 mtrs up to 2.50 mtrs. Depth	5.00	Each		0.00
(c)-	Above 2.50 mtrs up to 6.50 mtrs. Depth	2.00	Each		0.00
25-	Removing leakages from bath, kitchen / wash basin floor trap by removing jali& applying cement mortar at the round edges above floor trap to floor level i/c cutting floors & walls & making good the same, if required.	20.00	Each		0.00

26-	Carry out misc. masonry minor repairing and maintenance work i.e. repairing of plaster, floors, plinth protection etc. as and when required on job basis with material i.e. cement & sand etc.Total complaints attended per day per unit of mason and his helper will be treated as one job as well as the consumption of material at site should be verified by Er-in-charge on record book & total cost of used material should also be converted into respective job.	200.00	Job		0.00
27-	Carry out removal of chokages of wash basin, sink, traps, W.C., Gully trap, nahani trap etc. on job basis.(Total complaints attended per day per mandays will be treated as one job, if present).	100.00	Job		0.00
28-	Providing and fixing SCI P-trap/Floor trap of 110mm dia&Nahani trap of 75 mm dia. including removing existing trap and seat complete.				
(a)-	SCI P - Trap/floor trap	10.00	Each		0.00
(b)-	CI Nahani Trap	10.00	Each		0.00
29-	Carry out misc. carpentry minor maintenance works i.e. making the shutter for proper closing, fixing fittings, cutting of shutter, proper fixing/changing of screws of shutter etc. with materials at own cost. Total complaints attended per day per unit of carpenter and helper will be treated as one job as well as the consumption of material at site should be verified by Er-in-charge on record book & total cost of used material should also be converted into respective job.	75.00	Job		0.00
30-	Brick work with bricks of local best quality in foundation and plinth in; cement mortar 1:6 (1 cement : 6 coarse sand)	1.00	Cum		0.00
31-	Brick work with bricks of local best quality in superstructure in; cement mortar 1:6 (1 cement : 6 coarse sand)	6.00	Cum		0.00
32-	Cement concrete pavement with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), including finishing complete.	6.00	Cum		0.00
33-	Half brick thick brick masonry with bricks of local best quality in superstructure in cement mortar 1:4(1cement: 4coarse sand).	50.00	Sqm		0.00
34-	Distempering with oil bound washable distemper(Matt paint) of approved brand and manufacture to give an even shade. Old work two or more coats.	1200.00	Sqm		0.00
35-	Providing & fixing unplasticised PVC connection pipe with brass union complete; 15 mm nominal bore 450 mm length.	150.00	Each		0.00
36-	P/F of float valve of suitable dia as per direction of Er-in-charge				
a-	H.P. or L.P. ball valve with polythene floats: 15 mm dia	50.00	Each		0.00
b-	H.P. or L.P. ball valve with polythene floats: 20 mm dia	50.00	each		0.00
37	Providing & fixing ISI marked heavy bright finished MS pressed butt hinges.				
(a)-	100x75x3.50mm	50.00	Each		0.00
(b)	75 x 60x3.10 mm	100.00	Each		0.00
38	Providing and fixing ISI marked oxidised MS handles conforming to IS:4992 with necessary screws etc. complete. 100 mm	60.00	Each		0.00

39	Carry out misc. minor works such as removal of Bargad, Pipal or other plants from roofs and walls, cleaning of roofs, carriage of materials, tank cleaning etc. Total complaints attended per day per helper will be treated as one job. If needed, job should be given depending upon the work at site.	80.00	Job		0.00
40	Spreading cement mortar 1:3 (1 cement : 3 coarse sand) mixed with 5% crud oil over tiles of mud faska with broom including cleaning the surface etc. complete as directed.	3200.00	Sqm		0.00
41	Providing & laying half round curve of 0.20m height and 0.10m width i/c demolishing, cleaning of joints & disposal the existing half round, laying a new cement concrete with punning of bitumen emulsion oil, at the peripheral roof of buildings to make it leak roof as per direction of Engineer-in-charge.	200.00	Metre		0.00
42	Providing & fixing PTMT swivelling shower, 15 mm nominal bore, weighing not less than 40 gms.	15.00	Each		0.00
43	Providing and fixing ISI marked oxidised MS tower bolt black finish (barrel type) with necessary screws etc. complete				
(a)-	200 x 10 mm	10.00	Each		0.00
(b)	150 x 10 mm	75.00	Each		0.00
44	Providing ISI marked oxidised M.S. sliding door bolt.				
(a)-	250 mm x 16 mm	10.00	Each		0.00
(b)	300 mm x 16 mm	10.00	Each		0.00
45	Providing & fixing GI socket of approved quality/ISI mark				
(a)-	15 mm dia	200.00	Each		0.00
(b)	20 mm dia	120.00	Each		0.00
46	Providing & fixing GI elbow of approved quality/ISI Mark				
(a)-	15 mm dia	160.00	Each		0.00
(b)	20 mm dia	100.00	Each		0.00
47	Providing & fixing GI Union in GI pipe including cutting & threading the pipe and making long screws etc. complete(New Work)				
(a)-	15 mm dia	10.00	Each		0.00
(b)	20 mm dia	10.00	Each		0.00
(c)	25 mm dia	10.00	Each		0.00
(d)-	50 mm dia	5.00	Each		0.00
48	Providing and fixing G.I. Union in existing G.I. pipe line, cutting and threading the pipe and making long screws, including excavation, refilling the earth or cutting of wall and making good the same complete wherever required.				
(a)-	15 mm dia	10.00	Each		0.00
(b)	20 mm dia	20.00	Each		0.00
(c)	25 mm dia	10.00	Each		0.00
(d)-	50 mm dia	5.00	Each		0.00
49	Providing and fixing GI 'T' of approved quality/ISI mark.				
(a)-	15 x 15 mm dia	40.00	Each		0.00
(b)	20 x 20 mm dia	55.00	Each		0.00

50	P/F factory made uPVC door frame made of uPVC extruded sections, of size 60mm x 50mm with wall thickness 2.0 mm (+/- 0.2 mm), corners of the door frame to be mitred cut and jointed with plastic brackets and stainless steel screws, reinforcing hinge side vertical of the frames with PVC profile of size 28mm x 30mm having wall thickness 2 mm (+/- 0.2 mm), i/c P/F 3 nos of 125 mm long stainless steel hinges to the frame, fixing the frame with jamb with required number & size of anchor dash fastners, all complete as per manufacturer's specification and direction of Engineer - in - Charge.	10.00	Mtrs.		0.00
51	P/F 30 mm thick factory made PVC door shutter, styles and rails made of PVC hollow section of size 100mm x 37mm with wall thickness 2 mm (+/- 0.2 mm), with inbuilt bead on one side, styles and rails mitred cut and joint at the corners by means of 2 nos of plastic brackets of size 75 mm x 220 mm at each corner and stainless steel screws, reinforcing the hinge side of style by inserting PVC profile of size 28 mm x 30 mm, with wall thickness 2 mm (+/- 0.2 mm). Lockrail of size 100 mm x 37 mm, wall thickness 2 mm (+/- 0.2 mm) will be fixed to the vertical styles. Providing with PVC snapfit beads and panel of size 100mm X 20mm, and inserting 2 nos tie bar of 6 mm dia and fastening with nuts & washers complete, all as per manufacturer's specification and direction of Engineer - in - Charge.	30.00	Sqm		0.00
52	Providing & fixing GI Nipple of approved quality				
(a)-	15 mm dia x 100 mm long	120.00	Each		0.00
(b)	15 mm dia x 150 mm long	120.00	Each		0.00
(c)-	20 mm dia x 100 mm long	80.00	Each		0.00
(d)-	20 mm dia x 150 mm long	40.00	Each		0.00
(e)-	15 mm dia x 50 mm long	40.00	Each		0.00
(f)-	15 mm dia x 75 mm long	25.00	Each		0.00
(g)-	20 mm dia x 50 mm long	15.00	Each		0.00
(h)-	20 mm dia x 75 mm long	3.00	Each		0.00
53	Carry out Misc plumbing works such as repairing of cistern, over head tanks, leakage/seepage from bath, kitchen, WC and from GI pipes at his own cost. Total complaints attended per unit of plumber and his helper will be treated as one job as well as the consumption of material at site should be verified by Er-in-charge on record book & total cost of used material should also be converted into respective job.	100.00	Job		0.00
54	Providing steel work in single or built section including welding, cutting, placing hoisting and fixing in position complete including repairing of wall/roof, if any, including applying a priming coat of approved steel primer and two or more coats of synthetic enamel paint to give an even shade.	100.00	Kg.		0.00
55	Renewing glass panes &refixing with new shisham wood beading; glass panes weighing 7.5 kg/sqm	5.00	Sqm		0.00
56	Renewing glass panes with putty and nails; glass panes weighing 7.5 kg/sqm	5.00	Sqm		0.00
57	Providing & fixing PVC bib cock of approved quality; 15 mm dia nominal size	250.00	Each		0.00
58	Providing & fixing PVC float trap jali; 125 mm dia	45.00	Each		0.00

59	Providing & fixing GI pipes complete with GI fittings & clamps i/c cutting & making good the walls etc.				
a)-	15 mm nominal bore	10.00	Mtrs.		0.00
b)-	20 mm nominal bore	08.00	Mtrs.		0.00
c)-	25 mm nominal bore	08.00	Mtrs.		0.00
d)-	32 mm nominal bore	6.00	Mtrs.		0.00
e)-	40 mm nominal bore	6.00	Mtrs.		0.00
f)-	50 mm nominal bore	3.00	Mtrs.		0.00
60	P/F 35 mm thick panelled/panelled and glazed shutters of Teak(shagwan) wood for windows with 75 mm wide styles and top, bottom and middle rails and panels with 12 mm thick water proof, termite proof ply wood and 3 mm thick glass panes as per existing including removing old damaged shutter, priming with primer and painting with synthetic enamel paint two or more coats on shutter and frame to give an even shade including fixing old fittings to the new shutter and depositing unserviceable material in ITI Limited at his own cost.	25.00	Sqm		0.00
61	Providing and fixing wire gauge shutters (GI wire gauge 26 gauge 14 x 14 mesh in 1 inch x 1 inch) of shisham wood for doors with 100 mm styles and 100 mm top rails, 150 mm middle and bottom rails and windows with 75 mm styles and rails including removing old damaged shutter, priming with primer and painting with synthetic enamel paint two or more coats on shutter and frame to give an even shade including fixing old fittings to the new shutter including depositing unserviceable material in ITI Limited. ncluding removing old damaged shutter, priming with primer and painting with synthetic enamel paint two or more coats on shutter and frame to give an even shade including fixing old fittings to the new shutter including depositing unserviceable material in ITI Limited.	40.00	Sqm		0.00
62	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size).	5.00	Cum		0.00
63	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge.	5.00	Cum		0.00
64	Providing & fixing CP brass centre hole mixer pillar tap of approved quality and make weighing not less than 1.97 kg including removing old one (a) 15 mm dia	5.00	Each		0.00
65	Repairs to rolling shutters to keep it easily operational;				
(a)-	Cleaning & applying of one coat grease of approved quality.	35.00	Each		0.00
(b)-	General repairs of spring, guide channels & other arrangements without replacing any material.	10.00	Each		0.00
(c)-	Changing of MS spring of existing size of approved quality.	3.00	Each		0.00
(d)-	Repairing of damaged portion of rolling shutters etc.	1.00	Sq.m.		0.00
(e)-	Replacement of GI pipe 40mm dia (B Class)	3.00	Metre		0.00
66	Cleaning of roof by sweeping with broom etc. and removal of malba, grass etc. complete as per direction of Engineer-in-charge.	2000.00	SqM		0.00

67	Providing and fixing MS brackets of required sizes for wash basin/sink including removing of old damaged brackets, wash basin etc, fixing new brackets in cement concrete and finishing/fixing old wash basin etc. complete	10.00	Pair		0.00
68	Providing & fixing CP wastejali for sink or wash basin. 32 mm dia	30.00	Each		0.00
69	Providing & fixing PVC flexible waste pipe of approved quality for sink or wash basin including PVC waste fittings complete; 32 mm dia pipe	60.00	Each		0.00
70	Providing and fixing white vitrous china pedeastal type (European type/wash down type) water closet pan including removing of damaged pan.	10.00	Each		0.00
71	P/F CP brass short body bib cock of approved quality confirming to IS:8931; 15 mm nominal bore	10.00	Each		0.00
72	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms	3.00	Each		0.00
73	Providing & fixing brass spindle of Pillar Cock (L&K or equivelent)	35.00	Each		0.00
74	White washing with lime to give an even shade. Old work (two or more coats)	200.00	Sqm		0.00
75	Removing white washing or colour wash by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	2000.00	Sqm		0.00
76	Painting with synthetic enamel paint of approved brand & manufacturer.				
(a)-	Two or more coats on new work in all shades.	30.00	Sqm		0.00
(b)-	One or more coats on old work in all shades.	100.00	Sqm		0.00
77	12 mm thick cement plaster 1 : 3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement.	100.00	Sqm		0.00
78	Repairs to plaster of thickness 12 to 20 mm in patches of area 2.5 sqm. and under i/c cutting the patches in proper shape & preparing & plastering the surface of the walls complete i/c disposal of rubbish to the dumping ground with 50 mtrs. lead with CM 1:6 (1cement: 6coarse sand).	40.00	Sqm		0.00
79	Providing placing on terrace (at all floor level) polyethylene water storage tank ISI Mark of approved brand & manufacture with cover & suitable locking arrangement & making necessary holes for inlet, outlet & over flow pipes but without fitting & the base support for tank.	10000.00	Ltrs.		0.00
80	Reinforcement for RCC work including straightening, cutting, bending, placing in position and binding all complete. Cold twisted bars	50.00	Kg.		0.00
81	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:				
(a)-	Two or more coats on old work in all shade.	50.00	Sqm		0.00
82	Providing and fixing IS : 3564 marked aluminium dia cast body tubular hydraulic door closer (Hardwin make classic queen) or equivalent with necessary accessories and screws etc. complete.	5.00	Each		0.00

83	Providing and fixing 1st 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.	5.00	Sqm		0.00
84	P/F 1st quality ceramic glazed floor tiles of size 300x300 mm confirming to IS:15622 of approved make in all colours as approved by Er.-in-Charge laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand) & jointed with grey cement slurry i/c pointing in white cement mixed with pigment of matching shade complete.	5.00	Sqm		0.00
85	Providing & applying white cement based putty of approved brand & manufacturer over the plastered wall surface to prepare the surface even and smooth etc. complete.	160.00	SqM		0.00
86	P/F CP brass angle valve for basin mixer of approved quality; 15 mm nominal bore	5.00	Each		0.00
87	P/F jet spray for European wc seat.	10.00	Each		0.00
88	P/F health faucet of approved brand for European wc seat.	2.00	Each		0.00
89	Providing and fixing PTMT pillar cock of approved quality and colour(15 mm nominal bore, 107 mm long, weighing not less than 110 gms)	50.00	Each		0.00
90	P/F PVC angle cock; 15 mm dia	70.00	Each		0.00
91	P/F sheet cover for European wc seat.	10.00	Each		0.00
92	Lettering with black japan paint of approved brand & manufacturer etc.	600.00	Per letter / cm ht.		0.00
93	P/F IS : 12817 marked stainless steel butt hinges with stainless steel screws etc. complete; 75x47x1.80 mm	10.00	Each		0.00
94	P/F Aluminium tower bolts ISI marked anodised transparent or dyed to required colour or shade with necessary screws etc. complete; 100x10 mm	20.00	Each		0.00
95	P/F Aluminium pull bolt lock ISI marked anodised transparent or dyed to required colour or shade with necessary screws etc. complete.	20.00	Each		0.00
96	P/F 50 cm long aluminium handles ISI marked anodised transparent or dyed to required colour or shade with necessary screws etc. complete; 100 mm	25.00	Each		0.00
97	P/F Polyvinyl - chloride (uPVC) pipe of different outer diameter and fixing to be done as per direction of Er-in-Charge.				
(a)-	15 mm dia	250.00	Metre		0.00
(b)	20 mm dia	150.00	Metre		0.00
(c)	25 mm dia	50.00	Metre		0.00

98	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete	5.00	Each		0.00
99	Providing and fixing powder coated telescopic drawer channels 300 mm long with necessary screws etc. complete as per directions of Engineer in-charge	5.00	One Set		0.00
100	Providing and fixing sliding arrangement in racks/ cupboards/cabinets shutter by with stainless steel rollers to run inside C or E aluminium channel section (The payment of C or E channel shall be made separately).	10.00	Each		0.00
101	Providing and fixing in wall lining flat pressed three layer (medium density) particle board or graded wood Pre-laminated one side decorative lamination and other side balancing lamination Grade I, Type II, IS : 12823 marked, including priming coat & painting on unexposed arrangement and screws etc. complete(12mm thick)	4.00	SqM		0.00
102	Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of malba all complete as per direction of Engineer-in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre) (if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)	20000.00	Litre		0.00
103	Providing and fixing PTMT, push cock of approved quality and colour (15 mm nominal bore, 80 mm long, weighing not less than 46 gms)	10.00	Each		0.00
104	Providing and fixing GI/PVC pipe Coupler or Adapter (FTA and MTA) for connecting the existing GI or PVC connection of all dia upto 25mm as per direction of Engineer in charge.				
a-	Brass Coupler or Adapter (FTA and MTA)	80.00	Each		0.00
b-	PVC Coupler or Adapter (FTA and MTA)	150.00	Each		0.00
105	Repairing & cleaning of cistern to make it operational etc. complete	100.00	Each		0.00
106	Deployment of Hydraulic Excavator machine as required or instructed by Er-in-Charge with adequate man power.	10.00	Hour		0.00
107	Providing and fixing PVC water stopper to prevent the water flows in the quarters and public areas as directed by Engineer-in-charge.	250.00	Each		0.00
	Total				0.00
	Add GST @18%				0.00
	Final Amount				0.00