

Tender Inviting Authority: Staff Officer (Civil),CCL, Dhori Area

Name of Work:- Day-to-Day repairing and renovation of quarters with severe deterioration or shifting case of Staff Quarter Colony under AADOCM of Dhori Area.

	Category of Services (To Be Selected by Department)	Category of Bidder(To Be Selected by Bidder)	To Be Entered by Department		
ITC Not Available	Works Contract	Bidder's Status (Mandatory)	Rate of GST (in %)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :		Select	18.00	0.00	0.00

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil.	73.20	cum	205.80	15064.56	INR Fifteen Thousand & Sixty Four and Paise Fifty Six Only
2	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	6.10	cum	1,438.10	8772.41	INR Eight Thousand Seven Hundred & Seventy Two and Paise Forty One Only
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	12.20	cum	6,773.95	82642.19	INR Eighty Two Thousand Six Hundred & Forty Two and Paise Nineteen Only
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6(1 cement :6 coarse sand)	46.38	cum	6,770.05	314001.69	INR Three Lakh Fourteen Thousand & One and Paise Sixty Nine Only
5	Brick work 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 in all shapes and sizes in : Cement mortar 1:6(1 cement : 6 coarse sand)	21.08	cum	7,988.95	168407.07	INR One Lakh Sixty Eight Thousand Four Hundred & Seven and Paise Seven Only
6	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)	352.28	sqm	977.75	344441.77	INR Three Lakh Forty Four Thousand Four Hundred & Forty One and Paise Seventy Seven Only
7	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 5 mm 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 Engineer- in-Charge.	151.30	metre	458.50	69371.05	INR Sixty Nine Thousand Three Hundred & Seventy One and Paise Five Only

8	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 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	42.84	sqm	2,884.75	123582.69	INR One Lakh Twenty Three Thousand Five Hundred & Eighty Two and Paise Sixty Nine Only
9	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	8,445.60	kg	114.90	970399.44	INR Nine Lakh Seventy Thousand Three Hundred & Ninety Nine and Paise Forty Four Only
10	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: 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	27.36	sqm	1,920.05	52532.57	INR Fifty Two Thousand Five Hundred & Thirty Two and Paise Fifty Seven Only
11	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering, shuttering but excluding cost of reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	6.73	cum	9,432.95	63483.75	INR Sixty Three Thousand Four Hundred & Eighty Three and Paise Seventy Five Only
12	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	538.40	kg	105.60	56855.04	INR Fifty Six Thousand Eight Hundred & Fifty Five and Paise Four Only
13	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead : Of area 3 sq. metres and below	186.00	each	88.40	16442.40	INR Sixteen Thousand Four Hundred & Forty Two and Paise Forty Only
14	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below	186.00	each	227.10	42240.60	INR Forty Two Thousand Two Hundred & Forty and Paise Sixty Only
15	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate	1,200.00	sqm	500.30	600360.00	INR Six Lakh Three Hundred & Sixty Only
16	12 mm cement plaster of mix: 1:6(1 cement: 6 fine sand)	2,727.16	sqm	230.60	628883.10	INR Six Lakh Twenty Eight Thousand Eight Hundred & Eighty Three and Paise Ten Only
17	6 mm cement plaster of mix: 1:3(1 cement :3 fine sand)	315.00	sqm	207.15	65252.25	INR Sixty Five Thousand Two Hundred & Fifty Two and Paise Twenty Five Only
18	Distemping with 1st quality acrylic distemper (ready mixed) having VOC (Volatile Organic Compound) content less than 50 gram/ litre, of approved brand and manufacturer including applying additional coats wherever required to achieve even shade and colour Old work (one or more coats)	5,942.44	sqm	40.25	239183.21	INR Two Lakh Thirty Nine Thousand One Hundred & Eighty Three and Paise Twenty One Only

19	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	1,310.74	sqm	73.40	96208.32	INR Ninety Six Thousand Two Hundred & Eight and Paise Thirty Two Only
20	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	511.79	sqm	112.30	57474.02	INR Fifty Seven Thousand Four Hundred & Seventy Four and Paise Two Only
21	Colour washing such as green, blue or buff to give an even shade: New work (two or more coats) with a base coat of white washing with lime	3,982.68	sqm	34.60	137800.73	INR One Lakh Thirty Seven Thousand Eight Hundred and Paise Seventy Three Only
22	Finishing walls with water proofing cement paint of required shade: Old work (one or more coats applied @ 2.20 kg/10 sqm) over priming coat of primer applied @ 0.80 litres/10 sqm complete including cost of Priming coat.	1,926.20	sqm	74.05	142635.11	INR One Lakh Forty Two Thousand Six Hundred & Thirty Five and Paise Eleven Only
23	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in : cement mortar 1:4(1 cement :4 coarse sand)	34.00	sqm	844.15	28701.10	INR Twenty Eight Thousand Seven Hundred & One and Paise Ten Only
24	Providing and fixing 18 mm thick gang saw cut, mirror polished, pre-moulded and pre-polished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels. Granite stone slab of colour black, Cherry/Ruby red Area of slab over 0.50 sqm	42.84	sqm	4,032.90	172769.44	INR One Lakh Seventy Two Thousand Seven Hundred & Sixty Nine and Paise Forty Four Only
25	12 mm cement plaster finished with a floating coat of neat cement of mix: 1:4(1 cement: 4 fine sand)	170.00	sqm	303.20	51544.00	INR Fifty One Thousand Five Hundred & Forty Four Only
26	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	34.00	cum	7,424.45	252431.30	INR Two Lakh Fifty Two Thousand Four Hundred & Thirty One and Paise Thirty Only
27	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of un-serviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	44.035	cum	1,238.30	54528.54	INR Fifty Four Thousand Five Hundred & Twenty Eight and Paise Fifty Four Only
28	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	259.86	sqm	33.20	8627.35	INR Eight Thousand Six Hundred & Twenty Seven and Paise Thirty Five Only
29	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter	102.00	metre	338.50	34527.00	INR Thirty Four Thousand Five Hundred & Twenty Seven Only
30	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion Bend 87.5° 110 mm bend	15.00	each	148.85	2232.75	INR Two Thousand Two Hundred & Thirty Two and Paise Seventy Five Only
31	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Single tee with door 110x110x110 mm	30.00	each	184.70	5541.00	INR Five Thousand Five Hundred & Forty One Only

32	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (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 bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sq.m including pointing the joints with white cement and matching pigments etc., complete.	97.92	sqm	1,436.20	140632.70	INR One Lakh Forty Thousand Six Hundred & Thirty Two and Paise Seventy Only
33	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.	488.07	sqm	1,131.60	552300.01	INR Five Lakh Fifty Two Thousand Three Hundred and Paise One Only
34	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	34,000.00	per litre	9.60	326400.00	INR Three Lakh Twenty Six Thousand Four Hundred Only
35	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply and all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 15 mm nominal dia Pipes	102.00	metre	214.60	21889.20	INR Twenty One Thousand Eight Hundred & Eighty Nine and Paise Twenty Only
36	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply and all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 20 mm nominal dia Pipes	408.00	metre	279.20	113913.60	INR One Lakh Thirteen Thousand Nine Hundred & Thirteen and Paise Sixty Only
37	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply and all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 25 mm nominal dia Pipes	340.00	metre	332.05	112897.00	INR One Lakh Twelve Thousand Eight Hundred & Ninety Seven Only
38	Providing and fixing brass bib cock of approved quality :15 mm nominal bore	102.00	each	664.60	67789.20	INR Sixty Seven Thousand Seven Hundred & Eighty Nine and Paise Twenty Only
39	Providing and fixing brass stop cock of approved quality : 15 mm nominal bore	68.00	each	641.35	43611.80	INR Forty Three Thousand Six Hundred & Eleven and Paise Eighty Only
40	Providing and fixing PTMT swivelling shower, 15 mm nominal bore, weighing not less than 40 gms	34.00	each	151.95	5166.30	INR Five Thousand One Hundred & Sixty Six and Paise Thirty Only
41	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete : 20 mm	34.00	each	386.75	13149.50	INR Thirteen Thousand One Hundred & Forty Nine and Paise Fifty Only
42	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 25 mm nominal bore	34.00	each	440.50	14977.00	INR Fourteen Thousand Nine Hundred & Seventy Seven Only
43	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 15 mm nominal bore	34.00	each	462.80	15735.20	INR Fifteen Thousand Seven Hundred & Thirty Five and Paise Twenty Only
44	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 75 mm diameter	51.00	metre	203.75	10391.25	INR Ten Thousand Three Hundred & Ninety One and Paise Twenty Five Only
45	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete : 25 to 40 mm nominal bore	10.00	each	592.15	5921.50	INR Five Thousand Nine Hundred & Twenty One and Paise Fifty Only

46	Providing and fixing white vitreous china water closet squatting pan (Indian type) : Orissa pattern W.C. pan of size 580x440 mm	28.00	each	1,757.90	49221.20	INR Forty Nine Thousand Two Hundred & Twenty One and Paise Twenty Only
47	Providing and fixing white vitreous china pedestal type (European type/ wash down type) water closet pan.	6.00	each	1,699.80	10198.80	INR Ten Thousand One Hundred & Ninety Eight and Paise Eighty Only
48	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors : 100 mm inlet and 100 mm outlet Sand Cast Iron S&S as per IS: 1729	34.00	each	1,105.20	37576.80	INR Thirty Seven Thousand Five Hundred & Seventy Six and Paise Eighty Only
49	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	34.00	each	911.55	30992.70	INR Thirty Thousand Nine Hundred & Ninety Two and Paise Seventy Only
50	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 Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	34.00	each	2,008.95	68304.30	INR Sixty Eight Thousand Three Hundred & Four and Paise Thirty Only
51	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required : Kitchen sink without drain board 470x420 mm bowl depth 178 mm	34.00	each	3,527.70	119941.80	INR One Lakh Nineteen Thousand Nine Hundred & Forty One and Paise Eighty Only
52	By Mechanical Transport including loading,unloading and stacking Lime, moorum, building rubbish Lead - 5 km	71.15	cum	179.25	12753.64	INR Twelve Thousand Seven Hundred & Fifty Three and Paise Sixty Four Only
53	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 (including equivalent design mix)	24.00	cum	1,464.60	35150.40	INR Thirty Five Thousand One Hundred & Fifty and Paise Forty Only
54	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					6715850.34	INR Sixty Seven Lakh Fifteen Thousand Eight Hundred & Fifty and Paise Thirty Four Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				