

Validate Print Help Percentage BoQ						
Tender Inviting Authority: Staff Officer (Civil),CCL, Dhori Area						
Name of Work:-Providing and repairing of temporary room shed and guard wall around DDU for the purpose of automation of DDU 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 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	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)	9.000	cum	1,464.60	13181.40	INR Thirteen Thousand One Hundred & Eighty One and Paise Forty Only
2	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :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)	24.000	cum	8,343.45	200242.80	INR Two Lakh Two Hundred & Forty Two and Paise Eighty Only
3	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.	1,920.000	kg	105.60	202752.00	INR Two Lakh Two Thousand Seven Hundred & Fifty Two Only
4	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	105.000	sqm	277.90	29179.50	INR Twenty Nine Thousand One Hundred & Seventy Nine and Paise Fifty Only
5	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)	0.860	cum	1,464.60	1259.56	INR One Thousand Two Hundred & Fifty Nine and Paise Fifty Six Only

6	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.	1.300	cum	205.80	267.54	INR Two Hundred & Sixty Seven and Paise Fifty Four Only
7	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :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)	2.160	cum	7,907.55	17080.31	INR Seventeen Thousand & Eighty and Paise Thirty One Only
8	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.	3,279.200	kg	114.90	376780.08	INR Three Lakh Seventy Six Thousand Seven Hundred & Eighty and Paise Eight Only
9	Providing ridges or hips of width 60 cm overall width plain G.S. sheet fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete. 0.63 mm thick with zinc coating not less than 275 gm/m2	12.000	metre	661.85	7942.20	INR Seven Thousand Nine Hundred & Forty Two and Paise Twenty Only
10	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-Charge) of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05mm) with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	100.800	sqm	698.10	70368.48	INR Seventy Thousand Three Hundred & Sixty Eight and Paise Forty Eight Only
11	Extra for providing and fixing wind ties of 40x 6 mm flat iron section.	96.000	metre	175.35	16833.60	INR Sixteen Thousand Eight Hundred & Thirty Three and Paise Sixty Only
12	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	1,224.000	sqm	112.30	137455.20	INR One Lakh Thirty Seven Thousand Four Hundred & Fifty Five and Paise Twenty Only
13	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.	9.550	cum	205.80	1965.39	INR One Thousand Nine Hundred & Sixty Five and Paise Thirty Nine Only

14	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	2.930	cum	1,438.10	4213.63	INR Four Thousand Two Hundred & Thirteen and Paise Sixty Three Only
15	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)	4.160	cum	6,773.95	28179.63	INR Twenty Eight Thousand One Hundred & Seventy Nine and Paise Sixty Three Only
16	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in foundation and plinth in: Cement mortar 1:6(1 cement :6 coarse sand)	8.550	cum	6,770.05	57883.93	INR Fifty Seven Thousand Eight Hundred & Eighty Three and Paise Ninety Three Only
17	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 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)	20.180	cum	7,988.95	161217.01	INR One Lakh Sixty One Thousand Two Hundred & Seventeen and Paise One Only
18	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15 degree landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and 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).	1.950	cum	9,829.55	19167.62	INR Nineteen Thousand One Hundred & Sixty Seven and Paise Sixty Two Only
19	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.	156.000	kg	105.60	16473.60	INR Sixteen Thousand Four Hundred & Seventy Three and Paise Sixty Only
20	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers	17.020	sqm	513.35	8737.22	INR Eight Thousand Seven Hundred & Thirty Seven and Paise Twenty Two Only
21	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	396.480	kg	107.00	42423.36	INR Forty Two Thousand Four Hundred & Twenty Three and Paise Thirty Six Only
22	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.	172.220	kg	114.90	19788.08	INR Nineteen Thousand Seven Hundred & Eighty Eight and Paise Eight Only
23	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding	129.600	kg	177.40	22991.04	INR Twenty Two Thousand Nine Hundred & Ninety One and Paise Four Only

24	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For fixed portion Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	87.200	kg	528.30	46067.76	INR Forty Six Thousand & Sixty Seven and Paise Seventy Six Only
25	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	92.150	kg	556.35	51267.65	INR Fifty One Thousand Two Hundred & Sixty Seven and Paise Sixty Five Only
26	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 . (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 4.0 mm thickness (weight not less than 10kg/sqm)	6.480	sqm	921.75	5972.94	INR Five Thousand Nine Hundred & Seventy Two and Paise Ninety Four Only
27	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. Pre laminated particle board with decorative lamination on one side and balancing lamination on other side	14.620	sqm	856.20	12517.64	INR Twelve Thousand Five Hundred & Seventeen and Paise Sixty Four Only
28	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 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	39.050	sqm	1,385.20	54092.06	INR Fifty Four Thousand & Ninety Two and Paise Six Only

29	Providing reinforced by organic fibres and/or inorganic synthetic fibres cement 6 mm thick corrugated sheets (as per IS: 14871) roofing up to any pitch and fixing with polymer coated J or L hooks, bolts and nuts 8 mm dia. G.I. plain and bitumen washers or with self drilling fastener and EPDM washers etc. complete (excluding the cost of purlins, rafters and trusses), including cutting sheets to size and shape wherever required.	47.700	sqm	420.05	20036.39	INR Twenty Thousand & Thirty Six and Paise Thirty Nine Only
30	12 mm cement plaster of mix: 1:6(1 cement: 6 fine sand)	254.840	sqm	230.60	58766.10	INR Fifty Eight Thousand Seven Hundred & Sixty Six and Paise Ten Only
31	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.	254.840	sqm	114.95	29293.86	INR Twenty Nine Thousand Two Hundred & Ninety Three and Paise Eighty Six Only
32	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. Two coats	254.840	sqm	103.95	26490.62	INR Twenty Six Thousand Four Hundred & Ninety and Paise Sixty Two Only
33	Providing and fixing 9.00 mm thick PVC laminated false ceiling suspended with the frame work and accessories completed from the roof slab, beams etc. by means of ceiling channels, nut and bolts, tee runners and edge trims etc. including cutting the openings for fixing light fittings, including cost of materials, labours, lead, lift and finishing etc. complete as per EIC.	34.850	sqm	1,513.74	52753.84	INR Fifty Two Thousand Seven Hundred & Fifty Three and Paise Eighty Four Only
34	Providing and fixing 9.00 mm thick PVC laminated wall panel with fixing allied items including nut and bolts etc. and cutting the openings including cost of materials, labours, lead, lift and finishing etc. complete as per EIC.	96.810	sqm	1,329.34	128693.41	INR One Lakh Twenty Eight Thousand Six Hundred & Ninety Three and Paise Forty One Only
35	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	30.000	sqm	112.30	3369.00	INR Three Thousand Three Hundred & Sixty Nine Only
36	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					1945704.44	INR Nineteen Lakh Forty Five Thousand Seven Hundred & Four and Paise Forty Four Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				