

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

Name of Work: Development of temporary shed as additional check post and other allied works 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 relevant 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, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m. All kinds of soil.	59.00	cum	219.72	12963.48	INR Twelve Thousand Nine Hundred & Sixty Three and Paise Forty Eight Only
2	Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete.	3.78	cum	893.66	3378.03	INR Three Thousand Three Hundred & Seventy Eight and Paise Three Only
3	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering -All work upto plinth level:1:2:4 ( 1 Cement: 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	19.19	cum	6445.61	123691.26	INR One Lakh Twenty Three Thousand Six Hundred & Ninety One and Paise Twenty Six Only
4	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. upto floor five level excluding cost of centring, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement: 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	15.11	cum	8472.57	128020.53	INR One Lakh Twenty Eight Thousand & Twenty and Paise Fifty Three Only

5	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: 6.1.2 Cement mortar 1:6 (1 cement : 6 coarse sand)	56.29	cum	4696.82	<b>264384.00</b>	INR Two Lakh Sixty Four Thousand Three Hundred & Eighty Three and Paise One Hundred Only
6	Brick work in superstructure.Cement mortar 1:6 (1 cement : 6 coarse sand)	58.53	cum	6064.98	<b>354983.28</b>	INR Three Lakh Fifty Four Thousand Nine Hundred & Eighty Three and Paise Twenty Eight Only
7	5.12 Providing, hoisting and fixing upto 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 centring, shuttering, finishing smooth sills and the like including the cost of required centring, shuttering, finishing smooth with 6 mm thick cement plaster 1:3 (1 cement: 3 fine sand) on exposed surfaces complete but excluding cost of reinforcement with 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size).	1.80	cum	9096.01	<b>16372.82</b>	INR Sixteen Thousand Three Hundred & Seventy Two and Paise Eighty Two Only
8	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. Thermo-Mechanically Treated bars.	1352.80	Kg	92.23	<b>124768.74</b>	INR One Lakh Twenty Four Thousand Seven Hundred & Sixty Eight and Paise Seventy Four 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:	1175.00	Kg	107.84	<b>126712.00</b>	INR One Lakh Twenty Six Thousand Seven Hundred & Twelve Only
10	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. all complete.	407.25	Kg	162.86	<b>66324.74</b>	INR Sixty Six Thousand Three Hundred & Twenty Four and Paise Seventy Four Only
11	12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand)	665.40	sqm	206.46	<b>137378.48</b>	INR One Lakh Thirty Seven Thousand Three Hundred & Seventy Eight and Paise Forty Eight Only
12	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.	665.40	sqm	95.27	<b>63392.66</b>	INR Sixty Three Thousand Three Hundred & Ninety Two and Paise Sixty Six Only
13	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade	171.00	sqm	107.22	<b>18334.62</b>	INR Eighteen Thousand Three Hundred & Thirty Four and Paise Sixty Two Only
14	Finishing walls with Acrylic Smooth exterior paint of required shade : —New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including base coat of water proofing cement paint applied @ 2.20 kg/ 10 sqm).	414.40	sqm	115.29	<b>47776.18</b>	INR Forty Seven Thousand Seven Hundred & Seventy Six and Paise Eighteen Only

15	Providing and fixing precoatedgalvanized iron profile sheets (size, shape and pitch of corrugation as 5% total coated thickness (TC T), Zinc coating 120gsm as per IS:277 in approved by Engineer-in-charge) 0.05 mm. 240 mpa mm 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 while 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 55mm) with EPDM seal or with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead 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.	152.25	sqm	641.91	97730.80	INR Ninety Seven Thousand Seven Hundred & Thirty and Paise Eighty Only
16	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	102.80	sqm	72.44	7446.83	INR Seven Thousand Four Hundred & Forty Six and Paise Eighty Three Only
17	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	96.760	sqm	1249.00	120853.24	INR One Lakh Twenty Thousand Eight Hundred & Fifty Three and Paise Twenty Four Only
18	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 asapproved 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.	50.320	sqm	1208.01	60787.06	INR Sixty Thousand Seven Hundred & Eighty Seven and Paise Six Only
19	Providing and fixing of PVC false ceiling including all fittingand fixtuyres required . All complete	63.92	sqm	1065.43	68102.29	INR Sixty Eight Thousand One Hundred & Two and Paise Twenty Nine Only

20	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.9.20.2 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws.	8.40	sqm	2328.46	19559.06	INR Nineteen Thousand Five Hundred & Fifty Nine and Paise Six Only
21	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, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt 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 and panelling to be paid for separately):	101.36	Kg	460.10	46635.74	INR Forty Six Thousand Six Hundred & Thirty Five and Paise Seventy Four Only
22	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/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 5.50 mm thickness	11.99	sqm	1083.600	12992.36	INR Twelve Thousand Nine Hundred & Ninety Two and Paise Thirty Six Only
23	Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required : White Vitreous china Orissa pattern W.C. pan of size 580x440mm with integral type foot rests.	1.00	Each	5462.300	5462.30	INR Five Thousand Four Hundred & Sixty Two and Paise Thirty Only
24	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required :17.2.1 W.C pan with ISI marked white solid plastic seat and lid	3.00	Each	5358.930	16076.79	INR Sixteen Thousand & Seventy Six and Paise Seventy Nine Only

25	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including 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 outer dia Pipe	15.00	mtrs.	255.72	<b>3835.80</b>	INR Three Thousand Eight Hundred & Thirty Five and Paise Eighty Only
26	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including 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 outer dia Pipes	15.000	mtrs.	199.82	<b>2997.30</b>	INR Two Thousand Nine Hundred & Ninety Seven and Paise Thirty Only
27	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. 25 mm dia nominal bore	350.000	mtrs.	316.71	<b>110848.50</b>	INR One Lakh Ten Thousand Eight Hundred & Forty Eight and Paise Fifty Only
28	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	15.000	mtrs.	177.53	<b>2662.95</b>	INR Two Thousand Six Hundred & Sixty Two and Paise Ninety Five Only
29	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	6.000	each	365.32	<b>2191.92</b>	INR Two Thousand One Hundred & Ninety One and Paise Ninety Two Only
30	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931 15mm nominal bore.	4.000	each	527.93	<b>2111.72</b>	INR Two Thousand One Hundred & Eleven and Paise Seventy Two Only
31	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete : 25 mm nominal bore	4.000	each	339.56	<b>1358.24</b>	INR One Thousand Three Hundred & Fifty Eight and Paise Twenty Four Only

32	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, ISI : 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.	2000.000	ltrs.	9.73	19460.00	INR Nineteen Thousand Four Hundred & Sixty Only
33	Construction 20 user septic tank	1.000	each	49781.640	49781.64	INR Forty Nine Thousand Seven Hundred & Eighty One and Paise Sixty Four Only
34	Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with bricks and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design. 19.32.1 With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	1.000	each	26120.07	26120.07	INR Twenty Six Thousand One Hundred & Twenty and Paise Seven Only
35	Dry brick on edge flooring in required pattern with bricks of class designation 7.5 on a bed of 12 mm mud mortar, including filling joints with Jamuna sand, with common burnt clay non modular bricks.	133.000	sqm	533.100	70902.30	INR Seventy Thousand Nine Hundred & Two and Paise Thirty Only
36	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	64.540	cum	173.710	11211.24	INR Eleven Thousand Two Hundred & Eleven and Paise Twenty Four Only
37	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m. 2.28.1 All kinds of soil	3600.000	100 sqm	1908.39	68702.04	INR Sixty Eight Thousand Seven Hundred & Two and Paise Four Only
38	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. 110x110x110 mm	8.00	Each	192.29	1538.32	INR One Thousand Five Hundred & Thirty Eight and Paise Thirty Two Only
39	<b>Total impact of GST for the purpose of CTC</b>	1.000	Nos	0.00	0.00	INR Zero Only
<b>Total in Figures</b>					<b>2317849.33</b>	INR Twenty Three Lakh Seventeen Thousand Eight Hundred & Forty Nine and Paise Thirty Three Only
<b>Quoted Rate in Figures</b>			Select		0.00	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>				