

Validate		Print		Help		Percentage BoQ	
Tender Inviting Authority: Staff Officer (Civil),CCL, Dhori Area							
Name of Work:- Beautification of Pendra Bandh Pond of Pichari Village under NCRAP 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	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	18100	100sqm	1977.000	357837.00	INR Three Lakh Fifty Seven Thousand Eight Hundred & Thirty Seven Only	
2	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.	6960	cum	167.30	1164408.00	INR Eleven Lakh Sixty Four Thousand Four Hundred & Eight Only	
3	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.	60.12	cum	224.980	13525.80	INR Thirteen Thousand Five Hundred & Twenty Five and Paise Eighty Only	
4	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.	735	cum	179.92	132241.20	INR One Lakh Thirty Two Thousand Two Hundred & Forty One and Paise Twenty Only	
5	Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete.	97.69	cum	898.61	87785.21	INR Eighty Seven Thousand Seven Hundred & Eighty Five and Paise Twenty One Only	
6	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 : 4 graded stone aggregate 40 mm nominal size)	238.81	cum	6406.34	1529898.06	INR Fifteen Lakh Twenty Nine Thousand Eight Hundred & Ninety Eight and Paise Six Only	
7	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in: Cement Mortar 1:6 (1 cement : 6 coarse sand).	554.33	cum	4572.770	2534823.59	INR Twenty Five Lakh Thirty Four Thousand Eight Hundred & Twenty Three and Paise Fifty Nine Only	

8	Brick work in superstructure.Cement mortar 1:6 (1 cement : 6 coarse sand)	86.94	cum	6546.080	569116.20	INR Five Lakh Sixty Nine Thousand One Hundred & Sixteen and Paise Twenty Only
9	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement - All work upto plinth level:	39.59	cum	7366.37	291634.59	INR Two Lakh Ninety One Thousand Six Hundred & Thirty Four and Paise Fifty Nine Only
10	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. up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	25.625	cum	8611.90	220679.94	INR Two Lakh Twenty Thousand Six Hundred & Seventy Nine and Paise Ninety Four Only
11	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	31.625	cum	8984.96	284149.36	INR Two Lakh Eighty Four Thousand One Hundred & Forty Nine and Paise Thirty Six 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	9684.30	kg	94.21	912357.90	INR Nine Lakh Twelve Thousand Three Hundred & Fifty Seven and Paise Ninety Only
13	Centring and shuttering including strutting, propping etc. and removal of form for : foundations, footings, bases of columns, etc. for mass concrete	344.86	sqm	264.090	91074.08	INR Ninety One Thousand & Seventy Four and Paise Eight Only
14	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts	149.23	sqm	654.83	97720.28	INR Ninety Seven Thousand Seven Hundred & Twenty and Paise Twenty Eight Only
15	Centring and shuttering including strutting, propping etc. and removal of form for:Suspended floors, roofs, landings, balconies and access platform.	283.75	sqm	634.22	179959.93	INR One Lakh Seventy Nine Thousand Nine Hundred & Fifty Nine and Paise Ninety Three Only
16	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.	3138	Kg	175.33	550185.54	INR Five Lakh Fifty Thousand One Hundred & Eighty Five and Paise Fifty Four Only
17	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)	2432.4	sqm	222.120	540284.69	INR Five Lakh Forty Thousand Two Hundred & Eighty Four and Paise Sixty Nine Only
18	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.	1558.72	sqm	105.160	163915.00	INR One Lakh Sixty Three Thousand Nine Hundred & Fourteen and Paise One Hundred Only
19	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.	5944.36	kg	112.90	671118.24	INR Six Lakh Seventy One Thousand One Hundred & Eighteen and Paise Twenty Four Only

20	12.50 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.	134.42	sqm	659.82	88693.00	INR Eighty Eight Thousand Six Hundred & Ninety Three Only
21	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. 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	4.20	sqm	2668.85	11209.17	INR Eleven Thousand Two Hundred & Nine and Paise Seventeen Only
22	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.Using flats 30x6mm for diagonal braces and central cross piece	22.2	sqm	3802.31	84411.28	INR Eighty Four Thousand Four Hundred & Eleven and Paise Twenty Eight Only
23	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.	198.72	sqm	1273.270	253024.21	INR Two Lakh Fifty Three Thousand &Twenty Four and Paise Twenty One Only
24	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption's 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	187.50	sqm	1288.72	241635.00	INR Two Lakh Forty One Thousand Six Hundred & Thirty Five Only
25	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade : Two or more coats on new work(Interior)	452.72	sqm	114.36	51773.06	INR Fifty One Thousand Seven Hundred & Seventy Three and Paise Six Only

26	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 priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	1104.00	sqm	152.31	168150.24	INR One Lakh Sixty Eight Thousand One Hundred & Fifty and Paise Twenty Four Only
27	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	365.06	sqm	121.820	44471.61	INR Forty Four Thousand Four Hundred & Seventy One and Paise Sixty One Only
28	Providing and laying matt finished vitrified tile of size 300x300x9.8mm having with water absorption less than 0.5% and conforming to IS: 15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modals location etc., laid on 20mm thick base of cement mortar 1:4 (1cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-Charge.	1008.00	sqm	1126.910	1135925.28	INR Eleven Lakh Thirty Five Thousand Nine Hundred & Twenty Five and Paise Twenty Eight Only
29	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer-in-charge.	1650.00	sqm	813.46	1342209.00	INR Thirteen Lakh Forty Two Thousand Two Hundred & Nine Only
30	Supplying at site :16.15.1 R.C.C. Standards post/ struts/rails/ pales of mix 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 12.5 mm nominal size) with wooden plugs or 6mm bar nibs, wherever required as per direction of Engineer-in-charge cost of earth works in excavation, concrete works to be paid separately).	20	cum	22492.66	449853.20	INR Four Lakh Forty Nine Thousand Eight Hundred & Fifty Three and Paise Twenty Only
31	Fencing with R.C.C. post placed at required distance, embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post one side only, provided with horizontal lines and two diagonals of barbed wire 9.38 kg per 100 metres (min) between the two posts fitted and fixed with G.I. staples on wooden plugs or G.I. binding wire tied to 6 mm bar nibs fixed while casting the post (cost of R.C.C. posts, struts, earth work and concrete to be paid for separately) :- Payment to be made per metre cost of total length of barbed wire used.	4471.2	m	10.88	48646.66	INR Forty Eight Thousand Six Hundred & Forty Six and Paise Sixty Six Only
32	Providing & planting of palm plant as per EIC	200	Each	173.06	34612.00	INR Thirty Four Thousand Six Hundred & Twelve Only
33	P/F of RCC Bench without Arm rest 3 seator as per EIC	25	Each	3484.500	87112.50	INR Eighty Seven Thousand One Hundred & Twelve and Paise Fifty Only
34	Providing & fixing of park swing jhula as per EIC	2	Each	11615.00	23230.00	INR Twenty Three Thousand Two Hundred & Thirty Only
35	Providing & fixing of 10 feet mild steel sliding jhula as per EIC	2	Each	15099.50	30199.00	INR Thirty Thousand One Hundred & Ninety Nine Only
36	Providing & fixing of Iron 2 seater play ground see saw as per EIC	1	Each	13938.00	13938.00	INR Thirteen Thousand Nine Hundred & Thirty Eight Only

37	Lettering with black Japan paint of approved brand and manufacture	1000	per letter per cm height	4.340	4340.00	INR Four Thousand Three Hundred & Forty Only
38	16.60 Manufacturing supplying and fixing retro reflective overhead signage boards made up of 2mm thick aluminium sheet face to be fully covered with high intensity and encapsulated lens type heat activated retro reflective sheeting conforming to type -III of ASTM-D-4956-01 as approved by Engineer-in-charge letters, borders etc. as per IRC : 67-2001 in silver white with blue colour back ground and with high intensity grade, pasted on substrate by pressure sensitive adhesive backing which shall be activated by applying pressure conforming to class II of ASTM-D-4956-01 and fixing the same to the plate of structural frame work by means of suitable sized aluminium alloys, rivets or bolts & nuts @ 300 mm centre to centre all along the periphery as well as in two vertical rows alongwith theft resistant measures including the cost of painting with two'or more coats of epoxy paint in grey colour on the back side of aluminium sheet including appropriate priming coat. The rate includes the cost of rounding off the corners, lowering down the structural frame work from the gantry, fixing and erecting the same in position all complete as per drawings, specification and direction of the engineer-in-charge. (Structural frame work including M.S. plate to be provided separately. Rectangular area of the sheet only shall be measured for payment).16.60.1 Overhead informatory road signage.	2	sqm	4994.880	9989.76	INR Nine Thousand Nine Hundred & Eighty Nine and Paise Seventy Six Only
39	Providing and fixing 18mm thick gang saw cut mirror polished (premoulded and prepolished) machine cut for kitchen platforms, vanity counters ,window sills , facias and similar locations of required size of approved shade, colour and texture laid over 20mm thick base cement mortar 1:4 (1 cement : 4 coarse sand) with joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing moulding and polishing to edge to give high gloss finish etc. complete at all levels.	25.12	sqm	3555.09	89303.86	INR Eighty Nine Thousand Three Hundred & Three and Paise Eighty Six Only
40	Providing and fixing 18 mm thick stone slab table rubbed, edges rounded and polished of size 75x50 cm deep and 1.8 cm thick fixed in urinal partitions by cutting a chase of appropriate width with chase cutter and embedding the stone in the chase with epoxy grout or with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 6 mm nominal size) as per direction of Engineer-in-charge and finished smooth.	1.50	sqm	2853.02	4279.53	INR Four Thousand Two Hundred & Seventy Nine and Paise Fifty Three Only
41	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. Group C (a) Bulb point 6 nos(b) Fan point 2 nos (c) Tube light point 6 nos	14.00	Nos	1321.92	18506.83	INR Eighteen Thousand Five Hundred & Six and Paise Eighty Three Only
42	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 15/16 amps modular socket outlet and 15/16 amps modular switch, connection, etc. as required.	1.00	Nos	528.046	528.05	INR Five Hundred & Twenty Eight and Paise Five Only

43	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single pole & neutral.	136.00	Nos	539.76	73407.35	INR Seventy Three Thousand Four Hundred & Seven and Paise Thirty Five Only
44	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/isolator). : 2 + 4 way/ 6 way, double door	9.00	Nos	1987.83	17890.47	INR Seventeen Thousand Eight Hundred & Ninety and Paise Forty Seven Only
45	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required : 3x4sq.mm .	668.00	mtr	185.63	123998.80	INR One Lakh Twenty Three Thousand Nine Hundred & Ninety Eight and Paise Eighty Only
46	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required : 2x2.5sq.mm .	354.00	mtr	88.308	31261.02	INR Thirty One Thousand Two Hundred & Sixty One and Paise Two Only
47	Laying of one PVC insulated and PVC sheathed/XLPE cable of 1.1KV grade for following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench as required	120.00	mtr	348.726	41847.16	INR Forty One Thousand Eight Hundred & Forty Seven and Paise Sixteen Only
48	Supplying and drawing following sizes FRLS PVC insulated copper conductor, single core cable in existing surface/ recessed steel/ PVC conduit as required. : 3 x 1.5 sq.mm (Socket point)	5.00	mtr	85.60	428.02	INR Four Hundred & Twenty Eight and Paise Two Only
49	Supplying, installing, testing and commissioning of following capacity TPN tap off box made of 1.6 mm thick sheet steel enclosure duly painted with powder coating on existing rising main complete with TPN disconnecter FSU and HRC fuses, connections, earthing etc. as required. : 200 amps TPN	2.00	Nos	17012.80	34025.60	INR Thirty Four Thousand & Twenty Five and Paise Sixty Only
50	Providing of lamp post height 3m (outdoor type) as per design	62.00	Nos	21864.41	1355593.22	INR Thirteen Lakh Fifty Five Thousand Five Hundred & Ninety Three and Paise Twenty Two Only
51	Providing of decorative lamp (outdoor type) as per design	62.00	Nos	4406.78	273220.34	INR Two Lakh Seventy Three Thousand Two Hundred & Twenty and Paise Thirty Four Only
52	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering -All work upto plinth level: 1:3:6 (1 Cement: 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) 0.5x0.5x0.5x62nos	7.75	Cum	5941.800	46048.95	INR Forty Six Thousand & Forty Eight and Paise Ninety Five Only
53	Foundation stud for fixing of lamp post height 3m	248.00	Set	19.46	4827.02	INR Four Thousand Eight Hundred & Twenty Seven and Paise Two Only
54	Supply and fixing of distribution box/Bus bar 200 Amp.	2.00	Nos	17700.00	35400.00	INR Thirty Five Thousand Four Hundred Only
55	Making switch board M.S. angle 50 x 50 x 6mm 4'x4nos+2'x4nos= 48'x0.3048x4.5=26.9kgx2nos	53.90	Kg	50.46	2719.89	INR Two Thousand Seven Hundred & Nineteen and Paise Eighty Nine Only
56	Supply of PVC board 4' x 2' = 8 sft. x 2 nos.	16.00	sqft	180.000	2880.00	INR Two Thousand Eight Hundred & Eighty Only
57	Supply and fixing of nut & bolts of assorted size as required	15.00	Kg	150.000	2250.00	INR Two Thousand Two Hundred & Fifty Only
58	Supply and fixing of capping 150 Amp.	12.00	Nos	350.00	4200.00	INR Four Thousand Two Hundred Only
59	Supplying and fixing brass batten/ angle holder including connection etc. as required.	6.00	Each	118.04	708.27	INR Seven Hundred & Eight and Paise Twenty Seven Only
60	Supplying and fixing 3 pin, 5 amps ceiling rose on the existing junction box/ wooden block including connection etc. as required	8.00	Each	78.40	627.17	INR Six Hundred & Twenty Seven and Paise Seventeen Only

61	Supply of tube light 20 watt (fixing @10%)	85.00	Nos	335.50	28517.50	INR Twenty Eight Thousand Five Hundred & Seventeen and Paise Fifty Only
62	Supply of bulb 9 watt (fixing @10%)	85.00	Nos	126.500	10752.50	INR Ten Thousand Seven Hundred & Fifty Two and Paise Fifty Only
63	Supply of decorative light 12W (Children Park 10 nos + Shed 04 nos)(fixing @10%)	14.00	Nos	4015.00	56210.00	INR Fifty Six Thousand Two Hundred & Ten Only
64	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					16775569.11	INR One Crore Sixty Seven Lakh Seventy Five Thousand Five Hundred & Sixty Nine and Paise Eleven
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				