Validate	Print	Help	Percentage BoQ
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Tender Inviting Authority: P E Civil, Karo OCP (BnK) Area

Name of Work: Provision of two nos temporary check post with barrier and one no.temporary toilet at Karo mines along Baidkaro Charakpania village road under karo OCP of BnK Area.

	Category of Services (To Be Selected by Department)	To Re Selected by	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 #
SI. 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 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 for all lift, as directed by Engineer-incharge.All kinds of soil	28.69	cum	188.45	5406.63	INR Five Thousand Four Hundred & Six and Paise Sixty Three Only
2	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	3.110	cum	1844.00	5734.84	INR Five Thousand Seven Hundred & Thirty Four and Paise Eighty Four 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 (1cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	4.780	cum	5916.00	28278.48	INR Twenty Eight Thousand Two Hundred & Seventy Eight and Paise Forty Eight 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)	14.860	cum	5322.15	79087.15	INR Seventy Nine Thousand &Eighty Seven and Paise Fifteen 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)	22.470	cum	6494.75	145937.03	INR One Lakh Forty Five Thousand Nine Hundred & Thirty Seven and Paise Three 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 (1cement: 2coarse : 4 graded stone aggregate 20 mm nominal size derived from from natural sources)	1.64	cum	6490.9	10645.08	INR Ten Thousand Six Hundred & Forty Five and Paise Eight Only
7	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.	569.78	Kg	92.55	52733.14	INR Fifty Two Thousand Seven Hundred & Thirty Three and Paise Fourteen Only

8	Providing reinforced by organic fiber sand/or inorganic synthetic fibers cement 6mm thick corrugated sheets (as per IS: 14871) roofing up to any pitch and fixing with polymer coated), or L hooks, bolts and nuts 8mm dia.G.I.plain and bitumen washers or with self-drilling fastener and EPDM washers etc. complete (excluding the cost o fpurlins, rafters andt russes), including cutting sheets to size and shape 8 wherever required.	45.57	cum	389.10	17731.29	INR Seventeen Thousand Seven Hundred & Thirty One and Paise Twenty Nine Only
9	12 mm cement plaster: 1:6 (1 cement: 6 fine sand)	222.25	Sqm	217.70	48383.83	INR Forty Eight Thousand Three Hundred & Eighty Three and Paise Eighty Two Only
10	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bedplates, anchor blocks, plain window sill sand the like, including the cost of required centering, shuttering but, excluding cost of reinforcement with1:1.5:3 (1 cement: 1.5 coarse sand: 3 graded stone aggregate 20 mm nominal size derived from natural sources). (Zone-III)	0.73	cum	8356.10	6099.95	INR Six Thousand &Ninety Nine and Paise Ninety Five Only
11	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete 11 upto plinth level Thermo-Mechanically Treated bars	65.70	kg	75.85	4983.35	INR Four Thousand Nine Hundred & Eighty Three and Paise Thirty Five Only
12	Cement concrete flooring 1:2:4 (1cement : 2coarse sand:4graded 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	19.44	sqm	452.50	8796.60	INR Eight Thousand Seven Hundred & Ninety Six and Paise Sixty Only
13	12 mm cement plaster finished with a floating coat of neat cement of mix 1:4 (1 cement: 4 fine sand)	16.860	sqm	284.75	4800.89	INR Four Thousand Eight Hundred and Paise Eighty Nine Only
14	Providing and fixing water closet squatting pan (Indian type W.C.pan) with 100mm sand cast Iron Por 5 trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to 15: 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: 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	each	4774.75	4774.75	INR Four Thousand Seven Hundred & Seventy Four and Paise Seventy Five Only
15	Providing and fixing on wall face unplasticised Rigid PVC rainwater pipes conformingtolS: 13592TypeA, including jointing with seal ring conforming tolS:5382, leaving10mmgap for thermal expansion, (i) Single socketed pipes. 110mm diameter	9.00	Meter	262.40	2361.60	INR Two Thousand Three Hundred & Sixty One and Paise Sixty Only
16	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	4.00	each	114.60	458.40	INR Four Hundred & Fifty Eight and Paise Forty Only
17	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	222.25	sqm	33.4	7423.15	INR Seven Thousand Four Hundred & Twenty Three and Paise Fifteen Only
18	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work	18.20	Sqm	99.90	1818.18	INR One Thousand Eight Hundred & Eighteen and Paise Eighteen Only
19	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 clampsat 1.00mspacing. 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	12.00	Meter	331.50	3978.00	INR Three Thousand Nine Hundred & Seventy Eight Only

Quoted Rate in Words		INR Zero Only				
Quoted Rate in Figures			Select		0.00	INR Zero Only
Total in Figures					510430.37	INR Five Lakh Ten Thousand Four Hundred & Thirty and Paise Thirty Seven Only
26	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
25	Retro- reflectorized Traffic signs (Providing and fixing of retro-reflectorized cautionary, mandatory and informatory sign as per IRC:67made of encapsulated lens type reflective sheeting vide clause 801.3, fixed over aluminum sheeting, 1.5 mmthicksupportedonamildsteelangleironpost75mmx75mmx6 mm firmly fixed to the ground by means of properly designed foundationwithM15grade cement concrete 45 cmx 45 cmx 60 cm, 60 belowground level as per approved drawing) 80 mm 25 x 60 mm rectangular	4.00	each	7543.00	30172.00	INR Thirty Thousand One Hundred & Seventy Two Only
24	Making soak pit 2.5mdiameter 3.0metre deep with 45x45cm dry brick Honey comb shaft with bricks and S.W. drain pipe 100 mm diameter, 1.8m long complete as per standard design. With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	1.00	each	21806.30	21806.30	INR Twenty One Thousand Eight Hundred & Six and Paise Thirty Only
23	Constructing masonry Chamber 60x60x75 cm inside, in brick work in cement mortar 1:4 (1cement: 4coarse sand) for sluice valve, with C.I. surface box100mm top diameter, 160 mm bottom diameter and180mm deep(inside)with chained lid and RCC top slab1:1.5:3mix (1cement: 1.5 coarsesand:3graded stone aggregate 20rmmnominal size),necessary excavation, foundationconcrete 1:5:10(1cement: 5 finesand:10graded stone aggregate 40mmnominal size) and inside plastering with cement mortar 1:3 (1 cement: 3 coarse sand) 12 mm thick, finished with a floating coat of neat cement complete as per standard design With common burnt clay F.P.S.(non modular) bricks of class designation 7.5	1.00	each	8024.55	8024.55	INR Eight Thousand &Twenty Four and Paise Fifty Five Only
22	Providing and placing on terrace (at all floor levels) poly ethylene water storage tank, IS: 12701marked, with cover and suitable locking arrangement and makin necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	1000.00	Litre	8.40	8400.00	INR Eight Thousand Four Hundred Only
21	Providing and fixing brass bib cock of approved quality 15 mm nominal bore	1.00	each	263.75	263.75	INR Two Hundred & Sixty Three and Paise Seventy Five Only
20	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 clampsat 1.00mspacing. 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 Exposed on wall	9.00	Meter	259.05	2331.45	INR Two Thousand Three Hundred & Thirty One and Paise Forty Five Only