Validate	Print	Help	Percentage BoC

Tender Inviting Authority: Staff Officer(Civil), Kuju Area

Name of Work: Repair and renovation of Qtr. No. D-01 allotted to M/s Nilkanth Infra Mining Itd at Kuju Colliery, Kuju Area.

			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 #
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
0	Item Description/ Heading					
1	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.	136.33	M2	32.00	4362.56	INR Four Thousand Three Hundred & Sixty Two and Paise Fifty Six Only
2	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead : Of area 3 sq. metres and below	10.00	NO	112.45		INR One Thousand One Hundred & Twenty Four and Paise Fifty Only
3	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer-in-charge : 1:4:8 or leaner mix	12.93	М3	871.80	11272.37	INR Eleven Thousand Two Hundred & Seventy Two and Paise Thirty Seven Only
4	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:Size of angle	804.80	KG	92.55	74484.24	INR Seventy Four Thousand Four Hundred & Eighty Four and Paise Twenty Four Only
5	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.	115.09	KG	145.60	16757.10	INR Sixteen Thousand Seven Hundred & Fifty Seven and Paise Ten Only
6	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.40mm thick with 20mm nominal size stone aggregate	56.00	M2	452.50	25340.00	INR Twenty Five Thousand Three Hundred & Forty Only
7	12 mm cement plaster of mix :1:6 (1 cement : 6 fine sand)	136.33	M2	217.70	29679.04	INR Twenty Nine Thousand Six Hundred & Seventy Nine and Paise Four Only
8	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.	136.33	M2	98.45	13421.69	INR Thirteen Thousand Four Hundred & Twenty One and Paise Sixty Nine Only

9	Providing and fixing 1st quality ceramic glazed wall tiles conforming to 1S: 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.	37.80	M2	762.85	28835.73	INR Twenty Eight Thousand Eight Hundred & Thirty Five and Paise Seventy Three Only
10	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS: 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement: 4 Coarse sand) including pointing the joints with white cement and matching pigment etc., complete.	10.62	M2	762.80	8100.94	INR Eight Thousand One Hundred and Paise Ninety Four Only
11	Providing and fixing 600x450mm bevelled edge mirror of superior glass (of approved quality) complete with 6mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	2.00	NO	1126.55	2253.10	INR Two Thousand Two Hundred & Fifty Three and Paise Ten Only
12	Providing and fixing 600x120x5mm glass shelf with edges round of supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40mm long screws,rawl plugs etc., complete	2.00	NO	751.95	1503.90	INR One Thousand Five Hundred & Three and Paise Ninety Only
13	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade: New work (two or more coats) over and including priming coat with cement primer	532.17	M2	115.00	61199.55	INR Sixty One Thousand One Hundred & Ninety Nine and Paise Fifty Five Only
14	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	285.89	M2	23.10	6604.06	INR Six Thousand Six Hundred & Four and Paise Six Only
15	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 litrs/ 10 sqm complete including cost of priming coat.	288.28	M2	72.30	20842.64	INR Twenty Thousand Eight Hundred & Forty Two and Paise Sixty Four 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.	183.17	M2	65.65	12025.11	INR Twelve Thousand &Twenty Five and Paise Eleven Only
17	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 required9:10 AMWhite Vitreous china Orissa pattern W.C. pan.of size 580x440mm with integral type foot rests.	1.00	NO	4774.45	4774.45	INR Four Thousand Seven Hundred & Seventy Four and Paise Forty Five Only
18	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: W.C. pan with ISI marked black solid plastic seat and lid.	2.00	NO	4565.40	9130.80	INR Nine Thousand One Hundred & Thirty and Paise Eighty Only

19	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 Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap.	2.00	NO	1771.70	3543.40	INR Three Thousand Five Hundred & Forty Three and Paise Forty Only
20	Providing and fixing brass bib cock of approved quality:15mm dia. nominal bore	4.00	NO	263.75	1055.00	INR One Thousand &Fifty Five Only
21	Providing and fixing brass stop cock of approved quality:15mm dia. nominal bore	8.00	NO	263.75	2110.00	INR Two Thousand One Hundred & Ten Only
22	Providing and fixing PTMT swivelling shower, 15 mm nominal bore, weghing not less than 40gms	3.00	NO	92.15		INR Two Hundred & Seventy Six and Paise Forty Five Only
23	Providing and fixing PTMT Soap Dish Holder having length of 138 mm, breadth 102 mm, height of 75 mm with concealed fitting arrangements, weighing not less than 106gms	3.00	NO	84.00	252.00	INR Two Hundred & Fifty Two Only
24	Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required.:White glazed fire clay kitchen sink of size 600x450x250 mm.	1.00	NO	2785.75	2785.75	INR Two Thousand Seven Hundred & Eighty Five and Paise Seventy Five Only
25	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 with 6mm thick cement plaster 1:3 (1 cement :3 fine sand) on exposed surfaces complete but excluding cost of reinforcement with 1:2:4 (1cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	2.04	МЗ	8356.10	17046.44	INR Seventeen Thousand &Forty Six and Paise Forty Four Only
26	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete :Thermo-Mechanically Treated bars.	163.44	KG	75.85	12396.92	INR Twelve Thousand Three Hundred & Ninety Six and Paise Ninety Two Only
27	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms	4.00	NO	447.40	1789.60	INR One Thousand Seven Hundred & Eighty Nine and Paise Sixty Only
28	Easing and adjusting Door & Window shutters and choukats (for one door or window) as per direction of EIC.	13.00	NO	91.14	1184.82	INR One Thousand One Hundred & Eighty Four and Paise Eighty Two Only
29	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.18.7.3 25 mm nominal outer dia Pipes	25.00	М	331.50	8287.50	INR Eight Thousand Two Hundred & Eighty Seven and Paise Fifty Only
30	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.18.7.2 20 mm nominal outer dia Pipes	25.00	М	259.05	6476.25	INR Six Thousand Four Hundred & Seventy Six and Paise Twenty Five Only

Quoted Rate in Words	S	INR Zero Only				
Quoted Rate in Figure			Select		0.00	INR Zero Only
Total in Figures						INR Five Lakh Sixty Three Thousand & Eighty Nine and Paise Thirty Nine Only
37	Total impact of GST for the purpose of CTC	1.000	Nos	0.00		INR Zero Only
36	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete : 20 mm nominal bore	2.00		345.00		INR Six Hundred & Ninety Only
35	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.	2000.00		8.40		INR Sixteen Thousand Eight Hundred Only
34	Cleaning of septic tank	6.07		1008.05		INR Six Thousand One Hundred & Eighteen and Paise Eighty Six Only
33	Grading roof for water proofing treatment with 22.14.1 Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	6.00		6616.35		INR Thirty Nine Thousand Six Hundred & Ninety Eight and Paise Ten Only
32	Removing of Tarpelting	225.00		49.04		INR Eleven Thousand &Thirty Four Only
31	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer, 3 mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufactured of density at 25°C, 0.87 - 0.89 kg/litre and viscocity 70 - 160 cps. Over the primer coat the layer of membrane shall be laid using butane torch and sealing all joints etc., and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under: Joint strength in longitudinal and transverse direction at 23°C as 350/300 N/5 cm. Tear strength in longitudinal and transverse direction as 60/80N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane: 22.19.1 3 mm thick	225.00	M2	443.70	33052.30	INR Ninety Nine Thousand Eight Hundred & Thirty Two and Paise Fifty Only