Validate	Print Help Percentage BoQ						
Tender Inviting Au	Tender Inviting Authority: PE(Civil), Bokaro Colliery, B&K Area						
Name of Work: Re	Name of Work: Repair & Maintenance of Community Centre in Utkal Nagar under Bokaro Colliery of B&K 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 #
SI.	Item Description	Quantity	Units	Estimated Rate in	TOTAL AMOUNT in	TOTAL AMOUNT In Words
No.				Rs. P	Rs. P	
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 (i/e equivalent design mix)	14.960	cum	1412.40	21129.50	INR Twenty One Thousand One Hundred & Twenty Nine and Paise Fifty Only
2	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in - charge. In cement mortar	1.270	cum	1194.45	1516.95	INR One Thousand Five Hundred & Sixteen and Paise Ninety Five Only
3	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. 0 mm thick with 20 mm nominal size stone aggregate	14.960	sqm	452.50	6769.40	INR Six Thousand Seven Hundred & Sixty Nine and Paise Forty Only
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 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)	6.980	cum	6494.75	45333.36	INR Forty Five Thousand Three Hundred & Thirty Three and Paise Thirty Six Only
5	12 mm cement plaster of mix: 1:6 (1 cement: 6 fine sand)	81.510	sqm	217.70	17744.73	INR Seventeen Thousand Seven Hundred & Forty Four and Paise Seventy Three Only
6	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.	235.800	kg	92.55	21823.29	INR Twenty One Thousand Eight Hundred & Twenty Three and Paise Twenty Nine Only
7	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	124.620	sqm	167.75		INR Twenty Thousand Nine Hundred & Five and Paise One Only
8	Distempering with 1st quality acrylic distemper (ready mixed) having VOC (Volatile Organic Compound ) content less than 50 gram/ litre, of approved brand and of required said and colour complete to give and even said. Old work (one or more coats)	66.440	sqm	38.55	2561.26	INR Two Thousand Five Hundred & Sixty One and Paise Twenty Six Only
9	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.	60.480	sqm	72.30	4372.70	INR Four Thousand Three Hundred & Seventy Two and Paise Seventy Only
10	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. All kinds of soil	15.450	sqm	19.75	305.14	INR Three Hundred & Five and Paise Fourteen Only
11	Providing and laying 60mm thick faciory made cement concreteinterlocking paver block of M -30 grade made by block makingmachine with strong vibratory compaction, of approved size, design& shape, laid in required colour and pattern over and including 50mmthick compacted bed of coarse sand, filling the joints with line sandete. all complete as per the direction of Engineer-in-charge.	15.450	sqm	752.85	11631.53	INR Eleven Thousand Six Hundred & Thirty One and Paise Fifty Three Only
12	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 40 mm nominal size derived from natural sources)	0.315	cum	5916.00		INR One Thousand Eight Hundred & Sixty Three and Paise Fifty Four Only
13	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	0.203	cum	1844.00		INR Three Hundred & Seventy Four and Paise Thirty Three Only
14	White washing with lime to give an even shade: Old work (two or more coats)	60.480	Sqm	14.30		INR Eight Hundred & Sixty Four and Paise Eighty Six Only
15	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work	13.930	Sqm	99.90		INR One Thousand Three Hundred & Ninety One and Paise Sixty One Only

		4.930	sqm	571.00	2815.03	INR Two Thousand Eight Hundred & Fifteen and Paise
16	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-Charge) of total coated thickness 0.50mm (base metal of minimum 0.45mm thickness with total coating thickness of 0.05mm) with zine coating 120 grams per sqm as per 1S: 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.					Three Only
17	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead: Of area 3 sq. metres and below	3.000	Nos.	218.95	656.85	INR Six Hundred & Fifty Six and Paise Eighty Five Only
18	12 mm cement plaster finished with a floating coat of neat cement :1:4 (1 cement : 4 fine sand)	2.120	Sqm	284.75	603.67	INR Six Hundred & Three and Paise Sixty Seven Only
19		86.920	sqm	5.20	451.98	INR Four Hundred & Fifty One and Paise Ninety Eight
	Clearing grass and removal of the rubbish up to a distance of 50 m outside the periphery of the area cleared.	400.000		10.00	1010.10	Only
20	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	132.000		10.20		INR One Thousand Three Hundred & Forty Six and Paise Forty Only
21	Carriage of materials By Mechanical Transport including loading,unloading and stacking Lime, moorum, building rubbish Lead - 5 km	0.180	cum	168.10		INR Thirty and Paise Twenty Six Only
22	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS: 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.	1000.000		8.40		INR Eight Thousand Four Hundred Only
23	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 25 mm nominal outer dia Pipes.	10.000	Mitr.	331.50		INR Three Thousand Three Hundred & Fifteen Only
24	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 Pipes.	12.000	Mitr.	259.05	3108.60	INR Three Thousand One Hundred & Eight and Paise Sixty 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 15 mm nominal outer dia Pipes.	5.000	Mitr.	200.90	1004.50	INR One Thousand &Four and Paise Fifty Only
26	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): 25 mm nominal bore	1.000	Nos.	462.15	462.15	INR Four Hundred & Sixty Two and Paise Fifteen Only
27	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.  15 mm nominal bore	1.000	Nos.	516.35	516.35	INR Five Hundred & Sixteen and Paise Thirty Five Only
28	Providing and fixing brass bib cock of approved quality: 15 mm nominal bore	2.000	Nos.	263.75	527.50	INR Five Hundred & Twenty Seven and Paise Fifty Only
29	Extra for every additional lift of 1.5 m or part thereof in excavation / banking excavated or stacked materials. All kinds of soil	4.570	Cum	73.80		INR Three Hundred & Thirty Seven and Paise Twenty Seven Only
30	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 20 mm nominal size)		Cum	6490.90		INR Four Thousand Three Hundred & Sixty One and Paise Eighty Eight Only
31	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.	0.648	Cum	114.40	74.13	INR Seventy Four and Paise Thirteen Only
32	Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete.	0.354	Cum	1844.00	652.78	INR Six Hundred & Fifty Two and Paise Seventy Eight Only
33	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5 in foundation and plinth in: Cement mortar 1:6 (1 cement: 6 coarse sand)	2.300	cum	5322.15		INR Twelve Thousand Two Hundred & Forty and Paise Ninety Four Only
34	12 mm cement plaster finished with a floating coat of neat cement :1:4 (1 cement : 4 fine sand)	15.000	Sqm	284.75	4271.25	INR Four Thousand Two Hundred & Seventy One and Paise Twenty Five Only
35	Providing, hoisting and fixing above plinth level up to 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 centering, shuttering but, excluding cost of reinforcement with !1.53 (I cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	0.525		8356.10		INR Four Thousand Three Hundred & Eighty Six and Paise Ninety Five Only
36	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.	42.000	kg	75.85		INR Three Thousand One Hundred & Eighty Five and Paise Seventy Only
37	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only

Total in Figures			211336.41	INR Two Lakh Eleven Thousand Three Hundred & Thirty Six and Paise Forty One Only	
Quoted Rate in Figures		Select		0.00	INR Zero Only
Quoted Rate in Words				INR Zero Only	