Tender Inviting Authority: Staff Officer(Civil), Rajhara Area.

Name of Work: Repair of Guest house building, Mining staff Room and arrangement of shed for Motor cycle stand near Mining staff Room at ROCP under Rajhara Area.

		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. 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	Dismantlingoldplasterorskirtingrakingoutjointsandcleaning thesurface forplaster includingdisposal of rubbish to thedumpinggroundwithin50 metres lead. 1 sqm 32.00	376.300	sqm	32.00	12041.60	INR Twelve Thousand &Forty One and Paise Sixty Only
2	Earthwork inexcavationbymechanical means (Hydraulic excavator) / manualmeans in foundation trenchesor drains (not exceeding 1.5 min widthor 10 sqmonplan), includingdressingof sides and rammingof bottoms, forall lift, includinggettingouttheexcavatedsoilanddisposalof surplus excavated soil as directed, within a lead of 50 m. 2.8.1 All kinds of soil. 1 cum 188.45	7.391	cum	188.45	1392.83	INR One Thousand Three Hundred & Ninety Two and Paise Eighty Three Only
3	CEMENT CONCRETE (CAST IN SITU) 1:2:4(1cement:2coarsesand(zone-III)derivedfromnatural sources: 4 graded stone aggregate 20mmnominal size derived fromnatural sources) 1 cum 6490.90	8.256	cum	6490.90		INR Fifty Three Thousand Five Hundred & Eighty Eight and Paise Eighty Seven Only
4	CEMENT CONCRETE (CAST IN SITU) 1:3:6(1Cement:3coarsesand(zone- III)derivedfromaturalsources: 6 graded stone aggregate 20mmnominal size derived fromnatural sources) 1 cum 5916.00	1.520	cum	5916.00	8992.32	INR Eight Thousand Nine Hundred & Ninety Two and Paise Thirty Two Only
5	Structural steel work in single section, fixedwithorwithout connecting plate, including cutting, hoisting, fixing inpositionand applying a priming coat of approved steel primer all complete. 1 kg 77.95	554.674	kg	77.95		INR Forty Three Thousand Two Hundred & Thirty Six and Paise Eighty Four Only

Providingand fixingprecoatedgalvanised ironprofilesheets	101.000	sqm	571.00	57671.00	INR Fifty Seven Thousand Six Hundred & Seventy One Only
topcoat 15-18microns. Sheet should have protective guard					
filmof 25micronsminimumto avoid scratches during					
transportationandshouldbesuppliedinsingle					
Paintingwithsyntheticenamelpaintofapprovedbrandandman	29.220	sqm	99.90	2919.08	INR Two Thousand Nine Hundred & Nineteen and Paise
ufactureto give an even shade: 13.61.1Two or more coats on					Eight Only
new work 1 sqm 99.90					
12 mm coment placter of mix : 1:6 (1 coment: 6 coarse sand)	458 880	sam	217.70	00808 18	INR Ninety Nine Thousand Eight Hundred & Ninety Eight
	450.000	Sqiii	217.70	77070.10	and Paise Eighteen Only
	75.000	sqm	195.85	14688.75	INR Fourteen Thousand Six Hundred & Eighty Eight and
sand) 1 sqm 195.85					Paise Seventy Five Only
Providingandapplyingwhitecement basedputtyof average	307.300	sam	98.45	30253.69	INR Thirty Thousand Two Hundred & Fifty Three and Paise
thickness1 mm,ofapprovedbrandandmanufacturer,over		•			Sixty Nine Only
theplasteredwall surface to prepare the surface even and					
smooth complete. 1 sqm 98.45					
	307.300	sqm	115.00	35339.50	INR Thirty Five Thousand Three Hundred & Thirty Nine and
					Paise Fifty Only
Finishing walls with water proofing cement paint of required	117.200	sqm	74.70	8754.84	INR Eight Thousand Seven Hundred & Fifty Four and Paise
shade: 13.44.1New work (Two or more coats applied @ 3.84		-			Eighty Four Only
kg/10 sqm) 1 sqm 74.70					
Brickworkwithcommonburnt clayF.P.S. (nonmodular)bricksof class	10.710	cum	5322.15	57000 23	INR Fifty Seven Thousand and Paise Twenty Three Only
	1010		0022.10	0.300.20	,, The only
cement : 6 coarse sand) 1 cum 5322.15					
centent to tourse suma, I cam summit					
	(size, shape andpitch of corrugation as approved by Engineer in-Charge) of total coatedthicknesso.50mm(basemetal ofminimum0.45mmthicknesswith totalcoatingthicknesswith totalcoatingthicknessof0.05mm)withzinccoating120gramsp ersqmas perlS:277, in240mpasteelgrade,5-7micronsepoxyprimeronbothside of thesheet and polyester topcoat 15-18microns. Sheet should have protective guard filmof 25micronsminimumto avoid scratches during transportationandshouldbesuppliedinsingle lengthupto12metreoras desiredbyEngineer-in-charge.Thesheet shall be fixedusingselfdrilling /self tappingscrewsof size(5.5x55mm)withEPDMseal, completeupto anypitch inhorizontal/vertical or curvedsurfaces, excluding thecost of purlins, rafters and trusses and including cutting to size and shape wherever required.  Paintingwithsyntheticenamelpaintofapprovedbrandandman ufactureto give an even shade: 13.61.1Two or more coats on new work 1 sqm 99.90  12 mm cement plaster of mix: 1:6 (1 cement: 6 coarse sand) 1 sqm 217.70  6 mm cement plaster of mix: 13.16.11:3 (1 cement: 3 fine sand) 1 sqm 195.85  Providingandapplyingwhitecement basedputtyof average thickness1 mm,ofapprovedbrandandmanufacturer,over theplasteredwall surface to prepare the surface even and smooth complete. 1 sqm 98.45  Distempering with1st quality acrylic distemper (readymixed) having VOC content less than 50 gram/litre, of approvedmanufacturer, of required shade and colour all complete: 13.41.1Newwork(twoormorecoats)overandincludingwater thinnable priming coat with cement primer having VOC content less than 50 pram/litre 1 sqm 115.00  Finishing walls with water proofing cement paint of required shade: 13.44.1New work (Two or more coats applied @ 3.84 kg/10 sqm) 1 sqm 74.70	(size, shape andpitch of corrugation as approved by Engineer in-Charge) of total coatedthickness 0.50mm (basemetal ofminimum 0.45mmthicknesswith total coatingthicknessof 0.05mm) withzinccoating 120 gramsp ersquas per 15: 277, in 240 mpasteel grade, 5-7 micronsepoxyprimeronbothside of thesheet and polyester topcoat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied insingle lengthup to 12 metreoras desired by Engineer-in-charge. The sheet shall be fixed using self fatping screws of size (5.5x55mm) with EPDMseal, complete upto anypitch inhorizontal / vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.  Painting with syntheticenamel paint of approved brandandman ufactureto give an even shade: 13.61.1Two or more coats on new work 1 sqm 99.90  12 mm cement plaster of mix: 1:6 (1 cement: 6 coarse sand)	cisize, shape andpitch of corrugation as approved by Engineer in-Charge) of total coatedthickness0.50mm (basemetal ofminimum0.45mmthicknesswith total coatedthicknessof0.05mm) withzinccoating120gramsp ersquans peri5277, in240mpasteelgrade,5- 7micronsepoxyprimeronbothside of thesheet and polyester topcoat 15-18microns. Sheet should have protective guard filmof 25micronsminimumto avoid scratches during transportationandshouldbesuppliedinsingle lengthupto12metreoras desiredbyEngineer-in-charge.Thesheet shall be fixedusingselfdrilling /self tappingscrewosi size(5.55.55mm) withEPDMseal, completeupto anypitch inhorizontal/ vertical or curvedsurfaces, excluding thecost of purlins, rafters and trusses and including cutting to size and shape wherever required Paintingwithsyntheticenamelpaintofapprovedbrandandman ufactureto give an even shade: 13.61.1Two or more coats on new work 1 sqm 99.90  12 mm cement plaster of mix: 1:6 (1 cement: 6 coarse sand) 1 sqm 217.70  458.880  sqm  75.000  sqm  rand) 1 sqm 195.85  Providingandapplyingwhitecement basedputtyof average thickness1 mm,ofapprovedbrandandmanufacturer,over theplasteredwall surface to prepare the surface even and smooth complete. 1 sqm 98.45  Distempering with1st quality acrylic distemper (readymixed) having VOC content less than 50 gram/litre, of approvedmanufacturer, of required shade and colour all complete: 13.41.1Newwork (twoormorecoats) overandincludingwater thinnable priming coat with cement primer having VOC content less than 50 pram/litre 1 sqm 115.00  Finishing walls with water proofing cement paint of required shade: 13.44.1New work (Two or more coats applied @ 3.84 kg/10 sqm) 1 sqm 74.70  Brickworkwithcommonburnt clayF.P.S. (nonmodular) bricksof class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1)	(size, shape andpitch of corrugation as approved by Engineer incharge) of total coated thickness 0.50mm [basemetal ofminimum 0.45mm thickness 0.50mm [bmm] with zincoating 12 (agrams per 152.77, in 240 mpasteolgrade, 5-7 micronsepoxyprimeron both side of the sheet and polyester topcoat 15-18 microns. Sheet should have protective guard film of 25 micronsminimum to avoid scratches during transportation and should beausing selfdrilling / self tappingscrews of size (5.5x55mm) with EPDM seal, complete up to an applich inhorizontal / vertical or curvedsurfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required  Painting with syntheticenamel paint of approved brandandman ufacture to give an even shade: 13.61.1Two or more coats on new work 1 sqm 99.90  12 mm cement plaster of mix: 1:6 (1 cement: 6 coarse sand) 1 sqm 217.70  6 mm cement plaster of mix: 13.16.11:3 (1 cement: 3 fine sand) 1 sqm 195.85  6 mm cement plaster of mix: 13.16.11:3 (1 cement: 3 fine sand) 1 sqm 195.85  Providing and applying white cement based putty of average thickness 1 mm, of approved brandandmanufacturer, over the plaster edwall surface to prepare the surface even and smooth complete. 1 sqm 98.45  Distempering with 1st quality acrylic distemper (readymixed) having VOC content less than 50 gram/litre, of approved mandandmanufacturer, of required shade and colour all complete:  13.41.1Newwork (two or more coats applied @ 3.84 kg/10 sqm) 1 sqm 74.70  Brickworkwith common burnt clays. P.S. (nonmodular) bricksof class 4 kg/10 sqm) 1 sqm 74.70  Brickworkwith common burnt clays. P.S. (nonmodular) bricksof class 4 kg/10 sqm) 1 sqm 74.70	(size, shape and pitch of corrugation as approved by Engineer in-Charge) of total coated thickness of Somm (bassental of minimum 0.45mmthickness) of the minimum 0.45mmthickness of the same and of the state and polyester topcoat 15-18micross. Somm with principle of the sheet and polyester topcoat 15-18micross. Sheet should have protective guard film of Zomicronsimimum to avoid scratches during transportation and should be supplied insingle lengthup 10 Zemicross in the English of English polyester of the State Same Somm with 20 Zemicross of the English polyester of the State Same Somm with 20 Zemicross of the State Same Somm with 20 Zemicross of the State Same Same with 20 Zemicross of the State Same Same with 20 Zemicross of the State Same Same Same Same Same Same Same Sam

14	Providing and laying Ceramic glazed floor tiles of size 330x300 mm (thicknesstobespecifiedbythemanufacturer)of1stqualityconf ormingto IS:15622ofapprovedmake incolourssuchasWhite, Ivory,Grey,Fume RedBrown, laidon20mmthickcementmortar1:4(1Cement :4Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete. 1 sqm 762.80	21.680	sqm	762.80	16537.50 INR Sixteen Thousand Five Hundred & Thirty Seven and Paise Fifty Only
15	ProvidingandfixingIstqualityceramicglazedwall tilesconformingtoIS: 15622(thicknesstobespecifiedbythemanufacturer),ofapprov edmake, inall colours, shadesexceptburgundy,bottlegreen,blackofanysizeas approvedby Engineer-in-Charge, in skirting, risers of steps anddados, over12mmthickbedof cementmortar1:3(1cement:3coarsesand) andjointingwithgreycementslurry@3.3kgper sqm, includingpointing in white cement mixed with pigment of matching shade complete. 1 sqm 871.30	16.080	sqm	871.30	14010.50 INR Fourteen Thousand &Ten and Paise Fifty Only
16	Providing and fixing white vitreous china pedestal type water closet(European typeW.C. pan) with seat and lid, 10 litre low level whiteP.V.C. flushing cistern, including flush pipe, with manually controlleddevice (handle lever), conforming to IS:7231,withall fittings andfixtures complete, including cutting and making good the walls andfloors wherever required: 17.2.1 W.C. pan with ISI marked white solid plastic seat and lid 1 each 4565.4	2.000	Each	4565.40	9130.80 INR Nine Thousand One Hundred & Thirty and Paise Eighty Only
17	ProvidingandfixingwashbasinwithC.l.brackets,15mmC.P.bra sspillar taps, 32mmC.P. brasswaste of standardpattern, includingpainting of fittings and brackets, cutting and making good the wallswherever require:WhiteVitreousChinaFlat	2.000	Each	1144.50	2289.00 INR Two Thousand Two Hundred & Eighty Nine Only
18	Providing and fixing PTMT swivelling shower, 15 mm nominal bore, weighing not less than 40 gms 1 each 92.15	2.000	Each	92.15	184.30 INR One Hundred & Eighty Four and Paise Thirty Only
19	Providing and fixing PTMT bib cock of approved quality and colour. 18.54.1 15mm nominal bore, 86 mm long, weighing not less than 88 gms 1 each 95.35	2.000	Each	95.35	190.70 INR One Hundred & Ninety and Paise Seventy Only
20	Providingand fixingChlorinatedPolyvinyl Chloride (CPVC) pipes, having thermal stability for hot&coldwater supply, includingall CPVCplain& brass threaded fittings, including fixing thepipewith clamps at 1.00m spacing. This includes jointing of pipes & fittings with one step CPVC solventcementandtestingof jointscompleteasperdirectionofEngineer in Charge. Internal work - Exposed on wall 18.7.1 15 mm nominal dia Pipes 1 metre 200.9	20.000	m	200.90	4018.00 INR Four Thousand &Eighteen Only

21	Providingand fixingChlorinatedPolyvinyl Chloride (CPVC) pipes, having thermal stability for hot&coldwater supply, includingall CPVCplain& brass threaded fittings, including fixing thepipewith clamps at 1.00m spacing. This includes jointing of pipes & fittings with one step CPVC solventcementandtestingof jointscompleteasperdirectionofEngineer in Charge. Internal	15.000	m	331.50	NR Four Thousand Nine Hundred & Seventy Two and Paise ifty Only
22	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 5.1.2 1:1.5:3 (1 cement: 1.5 coarse sand (zone-III) derived fromnatural sources: 3gradedstoneaggregate20mmnominal sizede rived from natural sources) 1 cum 7365.50	2.219	cum	7365.50	NR Sixteen Thousand Three Hundred & Forty Four and aise Four Only
23	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. 1 kg 75.85	221.900	kg	75.85	NR Sixteen Thousand Eight Hundred & Thirty One and aise Eleven Only
24	Providingand fxingaluminiumwork for doors, windows, ventilators and partitionswithextrudedbuilt upstandard tubular sections/ appropriate Z sections and othersectionsofapprovedmakeconformingtolS:733 andIS:1285, fixingwithdashfastenersof requireddiaandsize, including necessary fillingupthegapsat junctions, i.e.at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminiumsections shallbesmooth,rust free, straight, mitred and jointed mechanically wherever required including cleat angle. Aluminium snap beading	11.760	kg	395.15	NR Four Thousand Six Hundred & Forty Six and Paise linety Six Only
25	For shutters of doors, windows & ventilators includingprovidingand fxinghinges/ pivots andmakingprovision for fixingof fittingswherever required including the cost of EPDMrubber / neoprene gasket required (Fittings shall be paid for separately)Powder coated aluminium (minimum thickness of	11.055	kg	462.05	NR Five Thousand One Hundred & Seven and Paise Ninety ix Only
26	Providingandfixingglazinginaluminiumdoor, window, ventilatorshut ters andpartitionsetc. with EPDM rubber / neoprenegasket etc. completeas per thearchitectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): 21.3.1 With float glass panes of 4.0 mm thickness	1.380	sqm	824.65	NR One Thousand One Hundred & Thirty Eight and Paise wo Only
27	Providingand fixing12mmthickprelaminatedparticleboard flatpressed threelayerorgradedwoodparticleboardconformingtol5:12823Grade l Type II, in panelling fixed in aluminum doors, windows shutters and partition frameswithC.P. brass / stainlesssteel screwsetc.	3.150	sqm	789.70	NR Two Thousand Four Hundred & Eighty Seven and Paise ifty Six Only
28	Providingand fixing M.S. grillsof required pattern in frames of windows etc. with M.S. flats, squareor roundbarsetc. including priming coatwith approved steel primer all complete. 9.48.1 Fixed to steel windows by welding 1 kg 145.60	489.384	sqm	145.60	NR Seventy One Thousand Two Hundred & Fifty Four and aise Thirty One Only
29	Dismantlingdoors,windowsandclerestorywindows(steelorwood)sh utter includingchowkhats,architrave,holdfastsetc.completeandstacking within 50 metres lead : 15.12.10f area 3 sq. metres and below 1 each 218.95	2.000	each	218.95	NR Four Hundred & Thirty Seven and Paise Ninety Only
30	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel barsanddisposal ofunserviceablematerialwithin50metres lead as per direction of Engineer - in- charge. 1 cum 2060.50	11.225	cum	2060.5	NR Twenty Three Thousand One Hundred & Twenty Nine nd Paise Eleven Only

31	Demolishingbrickworkmanually/bymechanicalmeans includingstacking of serviceablematerial anddisposal of unserviceablematerial within50 metres lead as per direction of Engineer-in-charge.In cement mortar 1 cum 1194.45	1.890	cum	1194.5	2257.51	INR Two Thousand Two Hundred & Fifty Seven and Paise Fifty One Only
32	Dismantlingdoors, windows and clerestory windows (steelorwood) shutter including chowk hats, architrave, holdfast setc. complete and stacking within 50 metres lead 20f area beyond 3 sq. metres	4.000	each	300.0	1200.00	INR One Thousand Two Hundred Only
33	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fllets, columns, pillars, piers, abutments, postsandstrutsetc. above plinthlev el uptofloor five level, excluding costofcentering, shuttering,	1.270	cum	8441.35	10720.51	INR Ten Thousand Seven Hundred & Twenty and Paise Fifty One Only
34	Reinforcedcementconcreteworkinbeams, suspendedfoors, roofs having slope up to15* landings, balconies, shelves, chajjas, lintels, bands, plainwindowsills, staircasesandspiralstaircasesaboveplinthlevelupt o foor five level, excluding thecost of centering, shuttering,	2.592	cum	8797.65	22803.51	INR Twenty Two Thousand Eight Hundred & Three and Paise Fifty One Only
35	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. 1 kg 75.85	259.200	kg	75.85	19660.32	INR Nineteen Thousand Six Hundred & Sixty and Paise Thirty Two Only
36	Centeringandshutteringincludingstrutting,proppingetc.andremoval of form for 5.9.1 Foundations, footings, bases of columns, etc. for mass concrete. 1 sqm 262.55	7.200	sqm	262.55	1890.36	INR One Thousand Eight Hundred & Ninety and Paise Thirty Six Only
37	Centeringandshutteringincludingstrutting, proppingetc. and removal of form fLintels, beams, plinth beams, girders, bressumers and cantilevers 1 sqm 470.70	26.496	sqm	621.80	16475.21	INR Sixteen Thousand Four Hundred & Seventy Five and Paise Twenty One Only
38	Centeringandshutteringincludingstrutting,proppingetc.andremoval of form for Columns, Pillars, Piers, Abutments, Posts and Struts 1 sqm 621.80	9.200	sqm	470.70	4330.44	INR Four Thousand Three Hundred & Thirty and Paise Forty Four Only
39	Brickworkwithcommonburnt clayf.P.S. (nonmodular)bricksof class designation7.5 insuperstructureaboveplinthlevel upto floorV level in all shapes and sizes in : Cement mortar 1:6(1 cement: 6 coarse sand) 1 cum 6494.75	10.273	cum	6494.75	66720.57	INR Sixty Six Thousand Seven Hundred & Twenty and Paise Fifty Seven Only
40	Cleaningof reinforcement fromrust fromthe reinforcingbars togive ita total rust free steel surfacebyusingalkaline chemical rust remover of approvedmakewith paint brush and removing loose particles after 24 hoursof itsapplicationwithwirebrushandthoroughlywashingwithwater and	1425.000	m	5.35	7623.75	INR Seven Thousand Six Hundred & Twenty Three and Paise Seventy Five Only
41	Providing, mixing and applying bonding coat of approved adhesive on chippedportionofRCCasper specificationsanddirectionofEngineer-In charge complete in all respect.	103.500	sqm	338.95	35081.33	INR Thirty Five Thousand &Eighty One and Paise Thirty Two Only

Quoted Rate in Words		INR Zero Only				
Quoted Rate in Figures			Select		0.00	INR Zero Only
Total in Figures					930159.34	INR Nine Lakh Thirty Thousand One Hundred & Fifty Nine and Paise Thirty Four Only
45	Total impact of GST for the purpose of CTC	1.000	Nos	0.00		INR Zero Only
44	Providing&Applyinghighqualityacrylicmodified resinbased textureof Dholpur/Red sand stone Pattern with anti algae and UV resistance properties tobeappliedas intermediate finish indesiredpattern@43.04 kgs/10 sqm to form filmof 1- 1.5mm thickness after scrapping and properly cleaning the surface to remove looseparticles fromtheplaster surface,	119.250	sqm	396.60	47294.55	INR Forty Seven Thousand Two Hundred & Ninety Four and Paise Fifty Five Only
43	Structural steel work in single section, fixedwithorwithout connecting plate, including cutting, hoisting, fixing inposition and applying a priming coat of approved steel primer all complete. 1 kg 77.9	450.000	kg	77.95		INR Thirty Five Thousand &Seventy Seven and Paise Fifty Only
42	Providing, mixingandapplying SBR polymer of approved make) modified Cement mortar in proportion of 1:4(1 cement: 4graded coarses and with polymer minimum 2% by wt, of cement used) as per specifications and directions of finging er-in-charge. Note: Measurement and	103.500	sqm	391.65		INR Forty Thousand Five Hundred & Thirty Five and Paise Seventy Seven Only