

Validate		Print		Help		Percentage BoQ	
Tender Inviting Authority: Project Engineer (civil),CCL, Sawang-Govindpur Kathara							
Name of Work: Repair and Maintenance of damaged boundary wall & heightning of existing boundary wall with concertina coil & Provision of Security Post at Entrance point of Workshop premises at Sawang Colliery, Kathara Area							
Category of Services (To Be Selected by Department)		Category of Bidder(To Be Selected by Bidder)		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 #	
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	Item Description/ Heading						
2	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, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m All kinds of soil.	9.86	m3	188.45	1858.12	INR One Thousand Eight Hundred & Fifty Eight and Paise Twelve Only	
3	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete	1.03	m3	1844.00	1899.32	INR One Thousand Eight Hundred & Ninety Nine and Paise Thirty Two Only	
4	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 20 mm nominal size derived from natural sources)	1.92	m3	5916.00	11358.72	INR Eleven Thousand Three Hundred & Fifty Eight and Paise Seventy Two Only	
5	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 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size de rived from natural sources)	2.11	m3	7365.50	15541.21	INR Fifteen Thousand Five Hundred & Forty One and Paise Twenty Only	
6	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. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement: 5.2.2 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	0.71	m3	8441.35	5993.36	INR Five Thousand Nine Hundred & Ninety Three and Paise Thirty Six Only	

7	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajlas, lintels, bands, plain window sills, staircases and spiral staircases above plinth level up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand including manufactured sand derived from Recycled Concrete Aggregate (RCA) upto 20%: 3 graded stone aggregate 20 mm nominal size including Recycled Concrete Aggregate (RCA) upto 20%)	0.55	m3	8628.65	4745.76	INR Four Thousand Seven Hundred & Forty Five and Paise Seventy Six Only
8	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.	286.45	kg	75.85	21727.23	INR Twenty One Thousand Seven Hundred & Twenty Seven and Paise Twenty Three Only
9	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	6.20	m2	262.55	1627.81	INR One Thousand Six Hundred & Twenty Seven and Paise Eighty One Only
10	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers	10.22	m2	470.70	4810.55	INR Four Thousand Eight Hundred & Ten and Paise Fifty Five Only
11	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts	12.00	m2	621.80	7461.60	INR Seven Thousand Four Hundred & Sixty One and Paise Sixty Only
12	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)	0.90	m3	5322.15	4789.94	INR Four Thousand Seven Hundred & Eighty Nine and Paise Ninety Three Only
13	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)	28.34	m3	6494.75	184061.22	INR One Lakh Eighty Four Thousand & Sixty One and Paise Twenty One Only
14	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 40 mm thick with 20 mm nominal size stone aggregate	6.00	m2	452.50	2715.00	INR Two Thousand Seven Hundred & Fifteen Only
15	12 mm cement plaster of mix 1:6 (1 cement: 6 fine sand)	226.96	m2	217.70	49409.19	INR Forty Nine Thousand Four Hundred & Nine and Paise Nineteen Only
16	Finishing walls with water proofing cement paint of required shade New work (Two or more coats applied @ 3.84 kg/10 sqm)	226.96	m2	74.70	16953.91	INR Sixteen Thousand Nine Hundred & Fifty Three and Paise Ninety One Only
17	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	277.34	kg	77.95	21618.65	INR Twenty One Thousand Six Hundred & Eighteen and Paise Sixty Five Only
18	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	2.25	m2	3730.40	8393.40	INR Eight Thousand Three Hundred & Ninety Three and Paise Forty Only
19	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	21.40	m2	145.35	3110.49	INR Three Thousand One Hundred & Ten and Paise Forty Nine Only
20	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth	6.70	m2	551.30	3693.71	INR Three Thousand Six Hundred & Ninety Three and Paise Seventy One Only

21	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete Fixed to steel windows by welding	20.25	kg	145.60	2948.40	INR Two Thousand Nine Hundred & Forty Eight and Paise Forty Only
22	Providing and fixing concertina coil fencing with punched tapeconcertina coil 600 mm dia 10 metre openable length (total length90 m), having 50 nos rounds per 6 metre length, upto 3 m height ofwall with existing angle iron 'Y' shaped placed 2.4m or 3.00 m apartand with 9 horizontal R.B.T. reinforced barbed wire, stud tied withG.I. staples and G.I. clips to retain horizontal, including necessarybolts or G.I. barbed wire tied to angle iron, all complete as per directionof Engineer-in-charge, with reinforced barbed tape(R.B.T.) / Springcore (2.5mm thick) wire of high tensile strength of 165 kg/ sq.mmwith tape (0.52 mm thick) and weight 43.478 gm/ metre (cost ofM.S. angle, C.C. blocks shall be paid separately)	55.00	mtr	255.85	14071.75	INR Fourteen Thousand &Seventy One and Paise Seventy Five Only
23	R.C.C. Standards post/ struts/rails/ pales of mix 1:1.5:3 (1 cement: 1.5 coarsesand : 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 in foundation to be paid separately).	0.83	m3	24223.25	20105.30	INR Twenty Thousand One Hundred & Five and Paise Thirty Only
24	Fencing with R.C.C. post placed at required distance, embedded incement concrete blocks, every 15th post, last but one end post andcorner post shall be struted on both sides and end post one sideonly, provided with horizontal lines and two diagonals of barbed wireweighing 9.38 kg per 100 metres (minimum), between the two postsfitted and fixed with G.I. staples on wooden plugs or G.I. binding wiretied 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 With G.I. barbed wire	520.08	mtr	10.25	5330.82	INR Five Thousand Three Hundred & Thirty and Paise Eighty Two Only
25	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 zinc coating 120 grams per sqm as per IS: 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	8.39	m2	571.00	4790.69	INR Four Thousand Seven Hundred & Ninety and Paise Sixty Nine Only
26	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					419016.14	INR Four Lakh Nineteen Thousand &Sixteen and Paise Fourteen Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words	INR Zero Only					

