

**NAME OF WORK : PROPOSED PRICE BID FOR CONSTRUCTION OF R.C.C. COMPOUND /
BOUNDARY WALL AND ALLIED WORKS (FRONT SIDE) AT SBI CHAR IMLI OFFCERS
COLONY, BHOPAL.**

Note:- All Works in Existing Residential Campus, G.I. sheet Barricade work in Vendor scope. (Barricade work specification is M.S. pipe as required with G.I. Sheet, height of barricade approx. 3.0m from NGL.)

Note:- All R.C.C. Concrete pouring works done by as per approved design mix, manufactured in fully automatic batching plant and transported including pumping with piping for laying concrete.

S.No.	PARTICULARS OF WORK	UNIT	QTY.	RATE	AMOUNT
1	Remove at site existing dump filling material by using excavator, dumper, tractor- Trolley, manpower etc. All material dump and disposal of excavated earth including of all lift and lead upto 3.0KM. Disposed earth to be levelled and neatly dressed and back filling at same place as per directed by Engg. In-Charge.	CUM	1000.00		
2	Excavation for foundation of walls, column footings, pile caps, raft, foundations, plinth beams, steps, water tanks, cess pits, etc., in all types of soil including soft or hard moorum, boulders (upto 0.10 cum) shoring the sides wherever necessary, bailing out of water and keeping the foundation trenches and pits dry including filling back the trenches by selected earth in layers not exceeding 25 cm., watered and consolidated, spreading the surplus material within plot and carting away the surplus materials out of site, all complete as directed upto 2.00 m. Note:- During excavation protect the existing structures in vendor scope.	CUM	495.00		
3	Providing and laying P.C.C. 1:3:6 level ling course with 40 mm down gauge aggregate, in foundations, pits, raft material in the plinth and leap concrete etc. Excluding the form work, including consolidation, curing etc., complete.	CUM	33.00		
4	Dismantling of Existing Brick work				
	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within approx. 1.0km lead or as per direction of Engineer-in-charge. Brick work in Cement Mortar. Note:- Including all dismantled brick work relaying or stacking over proposed retaining wall raft as per directed by engineer incharge.	CUM	140		

S.No.	PARTICULARS OF WORK	UNIT	QTY.	RATE	AMOUNT
5	M-20 Ready Mixed Reinforced Cement Concrte:- R.C.C. Work (Below Ground level to Boundary Wall Top approx. total ht. 6.5m). All R.C.C. Concrete pouring works done by as per approved design mix, manufactured in fully automatic batching plant and transported to site of work is transit mixer having continuous agitation, including pumping of RMC from transit mixer to site of laying, spreading, compacting, finishing in line & level as per site requirement including all lead, lift and cost of curing etc. Providing and laying in position mechanically mixed Reinforced Cement Concrete (RCC) 1:1.5:3 using 20mm nominal size and down grade metal of specified grade in Below ground level plus above ground level at all levels and height for varoius RCC structural elements in any shape and design as per structural drawing and as directed including transporting (manually / mechanically), laying, compacting and finishing the surface in line, level and plumb as required and cost of curing etc. complete. Excluding Steel Reinforcement & Centering, Shuttering)	CUM	294.41		
6	Centering & Shuttering Work				
	Centering and shuttering including strutting, propping etc. and removal of form for :				
	Foundations, footings, Retaining Wall, Pedestal, Bases of column, column upto Boundary wall top level, etc. for concrete up to Below Ground level to Boundary wall top level height approx. 6.5m. Note:- All centering & Shuttering used in Plywood. Note:- Qty. of centering & shuttering material should be present at site approx. qty. is 250.00 sqm. should be must for working vendor.	SQM	1615.16		
7	Supplying and placing in position by cutting, bending & fabricating tested quality steel reinforcement for R.C.C. work, including dowels of required diameters and lengths as per design & as directed, including typing using good quality binding wire and/or welding, providing required cover with concrete briequests, spacer pieces, chairs, etc. as required complete. Note:- Bar binders manpower at site minimum approx. 10 to 12 manpower excluding others.				
	a) High Tensile deformed bars Fe-500	KG	32384.88		
8	BRICK WORK				
	Providing and constructing brick masonry in cement mortar 1:6 with best quality locally available approved bricks in superstructure, at all height & levels, including stricking joints, scaffolding, curing, etc. complete as directed.	CUM	26.40		

S.No.	PARTICULARS OF WORK	UNIT	QTY.	RATE	AMOUNT
9	EXTERNAL PLASTER (OUT SIDE THGE BOUNDARY WALL) Providing and laying plaster 18 to 20mm. (ave.) thick in cement mortar in two coats, 12mm. 1st coat in C.M. 1:4 & final coat in C.M. 1:3 in all positions as per the specifications, with double scaffolding, curing, finishing with sponge and cement including all joints mesh jali, raised bands, grooves, pattas, etc., completed as per directed by Engg. In-Charge. NOTE:- M.S. JALI (CHICKEN MESH JALI)APPLY AS PER DIRECTED BY ENGG. IN-CHARGE.	SQM	462.00		

S.No.	PARTICULARS OF WORK	UNIT	QTY.	RATE	AMOUNT
10	<p>WEATHER COAT EXTERIOR EMULSION PAINT(APEX ULTIMA) Providing and applying two coats and final coat of weather proof exterior emulsion paint (Asian / Berger or equivalent) 7 years warranty of premium quality of approved make & manufacturer of required shade after thoroughly brushing the surface free from mortar dropping and other foreign matter, including two coats of primer and two coats of putty(BIRLA WHITE, ASIAN or equivalent) and also including preparing the surface even and sand papered smooth etc. all materials and labour complete. Note:- Safety parameter follow as per IS code</p>	SQM	961.80		
11	<p>FABRICATION WORK FOR 'Y' POST FOR BARBED WIRE AND CONCERTINA COIL Structural steel work using M.S. flats, angles, channels I-section, H-section etc. 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 and 2-coats synthatic enamel paint color shade approved by Architect or Bank, all work complete proper respect.</p>	KG	450.00		
12	<p>PROVIDING & FIXING BARBED WIRE, Fencing with barbed G.I. wire angle iron post placed fitted to at required distance embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only and provided with horizontal lines and two diagonals interwoven with horizontal wires, of barbed wire weighing 9.38 kg per 100 m (minimum) between the two posts fitted and fixed with G.I. staples, turn buckles etc. complete. (Cost of posts, struts, earth work and concrete work to be paid for separately):- Payment to be made per metre cost of total length of barbed wire used.</p>	RM	900.00		

S.No.	PARTICULARS OF WORK	UNIT	QTY.	RATE	AMOUNT
13	Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron 'Y' shaped placed 2.4 m or 3.00m apart and with 9 horizontal R.B.T. reinforced arbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-incharge, with reinforced barbed tape(R.B.T.) / Spring core (2.5 mm thick) wire of high tensile strength of 165 kg/ sq mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately).	Meter	150.00		
14	Providing and laying, Plum Cement concrete 1:2:4 with 75% graded metal of maximum size 40 mm and 25% plum of 150mm size.	Cum	82.50		
	<u>TOTAL AMOUNT</u>				
	<u>GST EXTRA AS PER APPLICABLE</u>				