BOQ FOR PROPOSED MS STRUCTURE FOR OPEN WELL, ALUMINUM RAILING, PCC FOR BADMINTON COURT, FIXING OF PAVER BLOCK AND KERB STONE, ETC AT SBI GUEST HOUSE AND HOLIDAY HOME AT LONAWALA

Sr No	Item	Unit	Qtty	Rate	Amount
1	Plain Cement Concrete 1:2:4 (PCC: Volumetric Machine Mix) for badmintom court Providing and laying in position machine mix PCC (plain cement concrete) under foundation, plinth protection, floor slabs, grade slabs, coping, sill concrete etc. including transporting, laying, compacting, finishing the surface in line, level and plumb as per requirement and curing etc. complete. The Rate to include necessary formwork, centring, shuttering, complete in all respects and execution of work at all heights and location with required leads and lifts complete as directed by Engineer in charge. **The rate includes finishing the top layer of concrete with specialised polishing/cutting machine to make the top surface evenly smooth to receive the specialised top coat treatment for badminton court and minimum steel of 12 mm dia tor steel with 200 mm c/c both ways (area appx. 25'X50')**	Cft	410.00		
2	Paver Block (60-65 mm thick) Providing and laying approved quality chamfered edge factory made, rubber moulded, M-30 grade cement concrete interlocking paver block manufactured through block making machine with strong vibratory compaction, of approved size, design and shape, laid in required colour and pattern including laying 50 mm thick compacted bed of coarse sand, filling the joints with fine sand, finishing and sweeping extra sand etc. in footpath, compound area, driveway etc. complete as per the irection of Engineer-in-charge.The rates to inclusive of cutting of paver blocks as per equired size and pattern. **Alcock, Vyara, Pavit, Kaptim or equivalent approved by the Bank**	Sqft	2900.00		
4	Kerb stone Providing and laying approved quality, factory made M-25 grade cement concrete Kerb Stone of size 450 X 300X 150mm fixed in proper line, level and curvature, jointed with cement mortar 1:2 (1 cement : 2 coarse sand),including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage openings, wherever required, including painting with 2 coats of exterior grade weather proof paint in desired shade complete etc. as per direction of Engineer-in-charge. (Precast C.C. kerb stone shall be approved by Engineer-in-charge). Note : Length of finished kerb edging shall be measured for payment. **Alcock, Vyara, Pavit, Kaptim or equivalent approved by the Bank**	Rft	1360.00		
5	Filling the additional material (Grit/Metal) below paver block for raising the level of pavements (appx. 4"-6") as per site condition. The contractor has to fix the paver block on normal course with proper bedding of appx.thick 2"-4" and the above item will be executed over and above according to site condition and paid accordingly.. ….complete job	Sqft	6000.00		
6	Paver Block for road area with heavy traffic(80-85 mm thick) Providing and laying approved quality chamfered edge factory made, rubber moulded, M-30 grade cement concrete interlocking paver block manufactured through block making machine with strong vibratory compaction, of approved size, design and shape, laid in required colour and pattern including laying 50 mm thick compacted bed of coarse sand, filling the joints with fine sand, finishing and sweeping extra sand etc. in footpath, compound area, driveway etc. complete as per the irection of Engineer-in-charge.The rates to inclusive of cutting of paver blocks as per equired size and pattern. **Alcock, Vyara, Pavit, Kaptim or equivalent approved by the Bank**	Sqft	3200.00		
7	Plaster 20-25mm, 1:4 (new as well as old) for flower carries at entrance and as per site condition, including curing, etc complete.	Sqft	500.00		

8	115 mm Brick work for flower carries as per approved specifications…The rate includes dismentaling of old brick wall and disposal of malba to the nearest dumping ground…..complte job	Sqft	200.00		
9	MS structure over open well Fabricating, providing and fixing in position Structural steel work for covering of open well in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying 2 or more coats of approved synthetic enamel paint over a priming coat approved Zinc Oxide steel primer all complete JOB **TATA / SAIL / JSW or as approved by the bank.**	KG	2000.00		
10	Stainless Steel Grills/Railing (900-1000 mm ht) as per approved design by bank. Providing and fixing in position, at all heights, levels andlocation, stainless steel of specified Grade for balcony Grilles, Staircase Railing etc. made up of SS hallow tubes, channels, plates etc. as per approved drawing, including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing rigidly with floor, walls etc. using required accessories including stainless steel dash fasteners, stainless steel bolts etc. of required size on the floor or on side of waist slab, Balconies with suitable arrangements as per approval of engineer-in-charge. Rates to include necessary civil repair for making the surface good, scaffolding etc. complete as directed at site. **Using Stainless Steel Grade 304 Sections**	Rft	200.00		
11	P and Filling of hard murrum/boulder in low laying areas as per requirement of bank…..... complete job **The minimum lead for transporting material is appx. 500-1000 Mtr Appx.**	Cft	7200.00		
			Sub Total		
			Discount if any		
			GRAND TOTAL		
				plus GST	

THE QUANTITIES CONSIDERED IN THE ESTIMATE ARE AN APPROXIMATE BASIS WHICH MAY VARY BOTH WAYS. THE CONTRACTOR SHALL HAVE NO CLAIM REGARDING THIS. BILL WILL BE PAID AS PER ACTUAL MEASUREMENT AFTER COMPLETION OF WORK SATISFACTORY.

THE CONTRACTOR MUST VISIT THE SITE BEFORE QUOTING RATES. SO THAT THEY MAY FAMILIAR WITH THE WORKS AND MATERIAL USED AT LONAVALA. SIMILAR TYPE OF WORK HAD ALREADY BEEN DONE AT LONAWALA. NOTHING EXTRA SHALL BE PAID AGAINST ANY WORK/ITEM. THE CONTRACTOR IF REQUIRED MAY PLEASE BE DISCUSS WITH THE ENGINEER INCHARGE OF THE PROJECT BEFORE SUBMITTING THEIR TENDER.

FOR DETAILSED SPECIFICATIONS AND MAKE OF MATERIAL, THE CONTRACTOR MUST SEE THE TECHNICAL BID BEFORE QUOTING RATES.