Sitapur Eye Hospital			
Estimate			
Sl.No.	Discription	Unit	Quantity
1.1	Earthwork in excavation for foundations, trenches for pipes, cables, etc. in all kinds of soil by mechanical or manual means including sorting out and stacking of useful materials, dressing of the sides and ramming of bottom, dewatering, providing necessary shoring and shuttering as required, including getting out the excavated soil / material and backfilling the approved portions of this excavated soil (excluding rock and clay) in sides of foundation where ever directed in layers not exceeding 20cm in depth including consolidating each deposited layer by ramming, watering, etc., all complete as per drawing, specifications and / or directed by Engineer.		
	Depth upto 1.5m	cu.m	200.00
2.1	Providing and laying plain cement concrete at all levels and at all depths in foundations, trenches, pavements, under floors, etc., including the cost of centring and shuttering, compaction, finishing top surface to the level curing, all complete as per drawings, specifications and or as directed by the Engineer (for all Civil, Plumbing and Electrical works)		
a	1:4:8 (1 Cement, 4 fine sand, 8 graded stone aggregate 40mm nominal size.)	cu.m.	20.00
3.1	Providing and laying in position machine batched, machine mixed and machine vibrated design mix concrete of M25 grade (with min. cement content of 300 kg/cum) for reinforced cement concrete work including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommeded proportions as per IS 9103 to accelerate, retard settling of concrete, improving workability without impairing strength and durability as per direction of Engineer-in-Charge for all works.		
a	In foundation, footing, grade/ plinth beams and slabs, walls and columns and in all floors and at all levels, above plinth level in solumn, beam, slabs, staircase waist slab, steps, walla, fins, chajja and sunshades and all RCC items, etc.	cu.m.	60.00
3.2	Providing and fixing all types of centering and shuttering for various shapes, including strutting, propping, removal of forms, etc., all complete as per Architectural drawings, specificaions and / or as directed by the Engineer.		
a	In foundations, footing, bases of column and retaining walls etc. and mass concrete upto plinth level and in all floors and at all levels, above plinth level in column, beam, slabs, staircase waist slab, steps, walla, fins, chajja and sunshades and all RCC items, etc. including extra height	sq.m.	200.00
b	Extra for additional height in centering, shuttering, where ever required with adequate bracing, propping etc., including cost of de- shuttering and decentering at all levels, over a height of 3.5m, for every additional height of 1 meter or part thereof at suspended floors, roofs, landing, beams and balconies (plan area to be measured)	sq.m.	
3.3	Supplying, fabricating and fixing of steel reinforcement in all floors and all levels, for reinforced cement concrete cast in- situ / precast works including decoiling/ straightening rods, cutting, bending, cranking, binding, tack welding wherever necessary, etc., including cost of approved annealed binding wire, cover blocks, all complete as per drawings, specifications and / or as directed by the Engineer (excluding pile).		
a	Thermo-mechanically treated bars (Fe 500)	Kg	6000.00
Sl.No.	Discription	Unit	Quantity
4.1	Providing brickwork in cement mortar 1:6 (1 cement, 6 coarse sand) using chamber burnt bricks of approved quality and make with comprehesive strength 35 to 50 kg/sq.cm., all complete as per drawings, specifications and / or as directed by the Engineer.		
a	In foundation, basement and plinth and In superstructure above plinth level	cu.m	60.00
5.1	Providing 12mm thick cement plaster of 1:4 (1 cement, 3+1 sand) mix in all floors at all levels, all complete as per specifications and / or as directed by the Engineer.	sqm	9000.00
5.2	Providing 15 mm thick cement plaster of mix 1:6 (1 cement, 6 fine sand) for exterior walls all complete as per drawing in all floors and at levels, all complete as per specfications and / or as directed by the Engineer	sq.m.	2000.00
6.1	Stripping of plaster from the walls, cleaning of joints, removal of debris outside the building to the construction site landfill, and after the works are completed to the city landfill up to 15km of distance. all complete as per drawings, specifications and / or as directed by the Engineer.		
a	Wall	sq.m.	10000.00
7.1	Chambers 600x600x800	No.	15.00
	900x900x1500	No.	15.00