SCHDULE

N/W Providing parking base foundation for MIC 23 BN at NIT-T

SLNo	Description	Qty	Unit	Rate	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.				
1.1	All kinds of soil	15	Cum		
2	Supplying and filling in plinth with river sand under floors, including watering, ramming, consolidating and dressing complete.	29	Cum		
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
3.1	1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size)	29	Cum		
4	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	17	Cum		
5	Centering and shuttering including strutting, propping etc. and removal of form for :				
5.1	Columns, Pillars, Piers, Abutments, Posts and Struts	55	Sqm		

SLNo	Description	Qty	Unit	Rate	Amount
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				
6.1	Cold twisted bars	900	Kg		
7	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.				
7.1	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	570	Kg		
8	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth with lead upto 50 metres.		Sqm		
9	Supplying and stacking of good earth at site including royalty and carriage up to 5 km (earth measured in stacks will be reduced by 20% for payment and the good earth supplied by departmentally at free of cost).		Cum		

contractor CHIEF OF WORKS