

ANNEXURE - III

Name of Project : Lumbajong Ginger & Turmeric Cluster at Kheronigoan, Karbi Anglong.					
Name of work: Bill of Quantity for construction of proposed Common Facility Centre (CFC) Unit III Washing Floor (6 m x 6.15 m)					
Item	Particulars of item	Unit	Quantity	Rate in Rs.	Amount in Rs.
1	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1m above ground level and removal upto a distance of 50 m outside the periphery of the area cleared,	sqm	272		
2	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including disposal of excavated earth up to 50 m and lift up to 1.5 m, disposed soil to be levelled and neatly dressed : All kinds of soil/ footing, Tie beam	cum	99.11		
3	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth: consolidating each deposited layer by ramming and watering. lead up to 50 mand lift upto 1.5 m.	cum	5.64		
4	Supplying & filling with sand under floor including watering, ramming, cossolidating & dressing complete.	cum	22.14		
5	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work up to plinth level: 1:3:6 (1 Cement : 3 fine sand : 6 graded stone aggregate 40 mm nominal size)	cum	1.176		
6	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	cum	4.2484		
7	Reinforced cement concrete work in retaining wall, return wall, walls (any thickness) including attached pilasters, column, piers, abutment, pillar, posts, struts, buttress, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc. upto floor five level, excluding cost of centring, shuttering and finishing: 1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	cum	1.944		
	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 centring, shuttering, finishing and reinforcement with 1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size) : Lentil, Post plate beam	cum	1.5491		
8	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level: Thermo-Mechanically Treated bars/footing, column, column(stirrup), Tie beam, Stirrup	kg	784.458		

9	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level: Thermo-Mechanically Treated bars, lential, Stirrup, Post plate beam, Post plate beam/stirrup	kg	358.023		
10	Brick work with Modular bricks of class designation 7.5 in foundation and plinth in : Cement Mortar 1:4 (1 cement : 4 fine sand), steps	cum	4.1814		
11	Structural steel work welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete:(@12kg/sqm)	kg	650		
12	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	sqm	36.9		
13	Providing corrugated G.S. sheet roofing fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to a pitch of 60 degrees) excluding the cost of purling, rafters and trusses. 0.63mm thick with zinc coating not less than 275gm/m ²	sqm	56.25		
14	Providing ridges or hips of width 60 cm over all width plain G. S. sheet fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete.0.63mm thick with zinc coating not less than 275gm/m ²	rm	7.5		
15	12 mm cement plaster of mix : 1:6 (1 cement : 6 fine sand)	sqm	9.9		
16	Centering and shuttering including strutting,propping etc. and removal of form for:				
	Foundations,footings,bases of column etc for mass concrete	sqm	4.32		
	Lintels,beams,plinth beams,girders,bressumers and cantilever	sqm	9.9		
		sqm	16.2		
Columns, pillars, piers, abutments, posts and strurs.	0	sqm	25.92		
Total of Civil work:					Rs.
Add:					
8% of civil work for internal Electrification					Rs.
5% of civil work for internal water supply					Rs.
					Grand total Rs.
Rupees (.....) only					

