

Estimation & Costing Phase 2

S/N	Details	Quantity	Units	Rate(Tk.)	Amount(Tk.)
Roof Casting (2800 Sft)					
1	Cement	280	Bags	565	158200
2	Sand	700	Cft	55	38500
3	Bricks For Khoa	16800	Pcs	12.5	210000
4	Steel Bar (Rod)	4760	Kg	96	456960
5	Contractor/ Mason Charge(30%)	Approximately			191100
Total					1054760
Earth Filling Upto PL					
1	5' Soil Filling	165	Tructor	1000	165000
Floor Casting					
1	Cement	140	Bags	565	79100
2	Sand	350	Cft	55	19250
3	Bricks For Khoa	9000	Pcs	12.5	112500
Total					210850
5" Brick (Wall) Work					
1	Bricks	12000	Pcs	12.5	150000
2	Cement	60	Bags	565	33900
3	Sand	350	Cft	55	19250
Total					203150
Plaster					
1	Cement	200	Bags	565	113000
2	Sand	1200	Cft	55	66000
Total					179000
Doors & Windows					
1	Doors	5	Pcs	12000	60000
2	Windows	180	Sft	700	126000
Total					186000
Electric & Sanatary Work					
1	Electric Work	Labour+ Materias			130000
2	Sanatary Work	Labour+ Materias			50000
Contractor/Mason Charge(35%)					
1	Brcick work, Plaster, Floor etc				222950
Total Cost for Phase-2 (Approximately)					2401710

Estimation & Costing Phase 1					
S/N	Details	Quantity	Units	Rate(Tk.)	Amount(Tk.)
Consultant Fee					
1	Plan, Drawing, Design	1		20000	20000
2	Site Visit, Survey	1	Time	5000	5000
3	Supervision (Site Visit)	2	Times	2500	5000
4	Estimation ()	2	Times	2500	5000
Total					35000
Site Preparation & Additional Cost					
1	Tin Shed Store House	1	Unit	25000	25000
2	Milad-Dua for Inaguration	1		5000	5000
3	Mason Work (Advance Payment)	1		50000	50000
4	Security Guard Payment	6	Months	10000	60000
Total					140000
Base Casing					
1	Cement	130	Bags	565	73450
2	Sand	315	Cft	55	17325
3	Bricks For Khoa	7517	Pcs	12.5	93962.5
4	Rod (Steel Bar)	1090	Kg	95	103550
5	Contractor/ Mason Charge(20%)	127400-Advance Payment			77400
Total					365687.5
Short Column (Base to Pl, 8' height-)					
1	Bricks	2008	Pcs	12.5	25100
2	Cement	33	Bags	565	18645
3	Sand	84	Cft	55	4620
4	Rod (Steel Bar)	671	Kg	95	63745
Total					112110
Grade Beam (at PL)					
1	Cement	98	Bags	565	55370
2	Sand	246	Cft	55	13530
3	Bricks for Khoa	6000	Pcs	12.5	75000
4	Rod (Steel Bar)	2802	Kg	95	266190
5	Contractor/ Mason Charge(15%)				95550
Total					505640
Column Casting (Pl to Roof 10' Height)					
1	Cement	34	Bags	565	19210
2	Sand	84	cft	55	4620
3	Brocks for Khoa	2000	Pcs	12.5	25000
4	Rod (Steel Bar)	903	Kg	95	85785
5	Contractor/ Mason Charge(10%)				63700
Total					198315
Material Carrying Cost(Approximately)					
1	Bricks, Cement, Sand, Rod Carrying Cost				135000
Total Cost for Phase-1 (Approximately)					1491752.5