

ESTIMATE

**ANUKARAN FARMER PRODUCER COMPANY LIMITED
HINGOLI
ON GUT NO:- 176, HINGOLI- PUSAD ROAD, BASAMBA,
TQ. DIST.HINGOLI**

Own By : ANUKARAN FARMERS PRODUCER CO.LTD.

Cost of Estimate Rs.

1947800.00



ESTIMATE

ANUKARAN FARMER PRODUCER COMPANY LIMITED HINGOLI
ON GUT NO:- 176, HINGOLI- PUSAD ROAD, BASAMBA,
TQ. DIST.HINGOLI

ABSTRACT

Own By : ANUKARAN FARMERS PRODUCER CO.LTD.

Sr No	Items	Qty	Rate	Unit	Amount
1	Excavation for foundation in earth, soils of all types sand, gravel and soft murum including removing the excavated material upto a distance of 50 m. beyond the building area stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering, (including shoring and strutting) etc. complete (Lift upto 1.50 Meter)				
	Spec. No. Bd. A 1 Page No. 259				
	DSR Item No. 1 Page No. 8	72.90	150.00	Cum	10935.00
2	Providing and laying in situ Cement concrete in 1:4:8 trap/ granite/ quartzite/ gneiss metal for foundation and bedding including bailing out water, form work, compacting, finishing if required and curing etc. complete.				
	Spec. No. Bd. E 1 Page No. 287				
	DSR Item No.31 Page No. 14	4.57	4500.00	Cum	20579.63
3	Providing and laying in situ cement concrete M-20 of trap / granite/quartzite/ gneiss metal for Reinforced cement concrete work in foundation like raft, grillages, strip foundation and footings of reinforced cement concrete columns and steel stanchion including bailing out water, from work, compacting, finishing, curing etc. complete. (excluding steel reinforcement and structural steel)				
	Spec. No. Bd.P.3 Page No. 298				

Sr No	Items	Qty	Rate	Unit	Amount
	DSR Item No.45 Page No. 18	4.05	8000.00	Cum	32400.00
4	Providing and casting in situ cement concrete M-20 of trap / granite/quartzite/ gneiss metal for Reinforced cement concrete columns as per directed including centering, formwork, compaction and finishing the formed surface with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening the surface if special finish is to be provided and curing etc. complete. (excluding reinforcement)				
	Spec. No. Bd.F.5 Page No. 300				
	DSR Item No.47 Page No. 19	16.30	8500.00	Cum	138560.63
5	Providing and casting in situ cement concrete M-20 of trap / granite/quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs and drawings, or as directed including centering, form work, compaction and finishing the surface of special finishing to be provided and curing etc. complete. (excluding reinforcement)				
	Spec. No. Bd.F.6 Page No. 300				
	DSR Item No.49 Page No. 19	14.56	8500.00	Cum	123719.24
6	Providing and casting in situ cement concrete M-20 of trap / granite/quartzite/ gneiss metal for R.C.C. slabs and landings as per detailed designs and drawings, including centering, formwork, compaction and roughening the surface if special finish is to be provided and curing etc. complete. (excluding reinforcement)				
	Spec. No. Bd.F.8 Page No. 302				
	DSR Item No.51 Page No. 19	7.68	8500.00	Cum	65252.72
7	Providing and fixing in position TMT. bar reinforcement of various diameters for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, stair case, newels, chajjas, lintels, pardis, copings, fins, arches etc. as per detailed designs, drawings and schedules including cutting, bending, hooking the bars,				
	Spec. No. Bd. F. 17 Page No. 306				
	DSR Item No. 63.2 Page No. 23	3.80	57950.00	MT	220164.22

Sr No	Items	Qty	Rate	Unit	Amount
8	Providing second class Brunt Brick masonry with conventional/ Indian standard type bricks in cement mortar 1:6 in superstructure including striking joints, racking out joints, watering and scaffolding complete.				
	Spec. No. Bd.G.3 Page No. 315.				
	DSR Item No. 74.1 Page No. 25	8.70	4016.00	Cum	34942.81
9	Providing and fixing jungle wood frame 60 mm. x 100 mm. for second class doors, windows, ventilators, fanlight and clear storey window including chamfering , rounding, rebating and hold fast and finishing with one coat of Primer complete.				
	Spec. No. Bd. T.2 Page No. 478				
	DSR I No.285 Page No.72	0.27	33923.00	Cum	9118.50
10	Filling in plinth and floors with contractor's soil, sand or murum in 15 cm to 20 cm.; layers including watering and compaction etc. complete				
	Spec. No. Bd. A 11 Page No. 263				
	DSR Item No.16 Page No. 11	92.12	370.00	Cum	34084.95
11	Providing and fixing mild steel grill work for windows, ventilators etc. 15 kg / sqm. as per drawing including fixtures, necessary welding and painting with one coats of oil painting complete.				
	Spec. No. Bd. U. 1 Page No. 537				
	DSR Item No. 406 Page No. 102	27.30	1170.00	Sqm	31941.00
12	Providing internal cement plaster 12 mm thick in single coat in cement mortar 1:4 without neeru finish to concrete or brick surfaces , in all position including scaffolding and curing complete.				
	Spec. No. Bd.L.2 Page No. 368				
	DSR I No. 116 Page No. 37	11.90	127.00	Cum	1511.44

Sr No	Items	Qty	Rate	Unit	Amount
13	Providing sand faced plaster externally in cement mortar using Kharsalia / kasaba or similar type of sand, in all positions including based coat of 15 mm. thick in C.M. 1:4 using water proofing compound at 1 kg. per cement bag, curing the same of the base then 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm. thick in C.M. 1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc. complete. Using pozzolana cement .				
	Spec. No. Bd.L.7 Page No. 367				
	DSR I No. 126 Page No. 39	590.62	183.00	Sqm	108084.05
14	Providing and laying shahabad flooring 12 mm to 20 mm thick and 60 cm. wide in plain / diamond pattern with black polished kadappa stone slab for border or any other design on a bed of 1:6 cement mortar including cement float, filling joints, with neat cement slurry, curing, polishing and cleaning complete.				
	Spec.No.Bd. M. 4 Page No. 380				
	DSR I No.147 Page No.43	307.07	3400.00	Sqm	1044043.44
15	Providing and fixing ceramic tiles of approved quality 30 cm. x 30 cm. x 7 mm. for flooring in required position laid on a bed of, 1:4 cement mortar including cement float, filling joint with white / coloured cement slurry, cleaning, curing complete.				
	Spec. No. As directed by Engineer in charge.				
	DSR I No. 191 Page No.53	3.42	2005.00	Sqm	6857.10
16	Providing and fixing ceramic tiles of approved quality and size for dado and Skirting in required position laid on a bed of, 1:2 cement mortar including cement float, filling joint with white / coloured cement slurry, cleaning, curing complete.				
	Spec.No. As directed by Engineer in charge.				
	A) 30 cm x 30 cm x 7 mm				
	DSR I No.192-A Page No.53	12.48	1036.00	Sqm	12929.28

Sr No	Items	Qty	Rate	Unit	Amount
17	Providing and fixing Junjle Wood single leaf door shutters as per detailed drawings including size of style, top rails, 95 x 25 mm. thick with lock and bottom rail 195 x 25 mm. thick with insert panels of 10 mm. thick commercial ply faced teak wood particle resin (generally conforming to I.S. 3097) including iron oxidised fixtures and fastenings, and teak wood beading at junction of panel				
	Spec. No. Bd. T. 30 Page No. 496				
	DSR I No.342 Page No.1	6.40	1262.00	Sqm	8076.80
18	Providing and fixing Indian Type white glazed porcelain ware water closet pan 27" white 'P' or 'S' trap white earthenware foot rest cast iron soil and vent pipe upto the out side face of wall 1:4:8 proportion cement concrete				
	(As directed by Engineer in charge.)				
	DSR Item No. 476 Page No. 117	2.00	1550.00	No	3100.00
19	Providing and installing high density polyethylene water storage tanks moulded to seamless perfection from FDA approved grades of polyethylene in approved shape and size with specified capacity in specified position complete 500 liters to 1000 liters.				
	Spec. No. As directed by Engineer in charge.				
	DSR I No.467.1 Page No.114	1000.00	8.50	Ltr	8500.00
20	Providing and fixing on walls / ceiling / floors, 15 mm. diameter heavy grade (type) having embossed as ISI mark galvanized iron pipes with screwed, sockets, joints and necessary galvanized iron fittings such as sockets, back nuts, elbows, bends, tees, reducers, enlargers, plugs, clamps etc. including necessary drilling holes in walls, slabs etc. and remaking good the demolished portion to restore the same in original condition neatly and applying anti corrosive primer oil paint and two coats of oil painting complete.				
	Spec. No. Bd. V.5 Page No. 551				
	DSR Item No. 420 Page No. 104	70.00	150.00	Rgm	10500.00

ESTIMATE

ANUKARAN FARMER PRODUCER COMPANY LIMITED HINGOLI
ON GUT NO:- 176, HINGOLI- PUSAD ROAD, BASAMBA,
TQ. DIST.HINGOLI

MEASUREMENTS

Own By : ANUKARAN FARMERS PRODUCER CO.LTD.

Sr No	Items	No	L	B	D	Quantity	
1	Excavation for foundation in earth, soils of all types sand, gravel and soft murum including removing the excavated material upto a distance of 50 m. beyond the building area stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering, (including shoring and strutting) etc. complete (Lift upto 1.50 Meter)						
	Spec. No. Bd. A 1 Page No. 259						
	DSR Item No. 1 Page No. 8						
	For Coloumn Foundation	15	1.80	1.80	1.50	72.90	Cum
2	Providing and laying in situ Cement concrete in 1:4:8 trap/ granite/ quartzite/ gneiss metal for foundation and bedding including bailing out						
	Spec. No. Bd. E 1 Page No. 287						
	DSR Item No.31 Page No. 14						
	For Coloumn Foundation	15	1.20	1.40	0.05	1.26	
	Flooring	1	4.57	14.50	0.05	3.31	
						4.57	Cum
3	Providing and laying in situ cement concrete M-20 of trap / granite/quartzite/ gneiss metal for Reinforced cement concrete work in foundation like raft, grillages, strip foundation and footings of reinforced cement concrete columns and steel stanchion including						
	Spec. No. Bd.P.3 Page No. 298						
	DSR Item No.45 Page No. 18						
	Suare Port	15	1.50	1.50	0.12	4.05	

Sr No	Items	No	L	B	D	Quantity	
						4.05	Cum
4	Providing and casting in situ cement concrete M-20 of trap / granite/quartzite/ gneiss metal for Reinforced cement concrete columns as per directed including centering, formwork, Spec. No. Bd.F.5 Page No. 300 DSR Item No.47 Page No. 19						
	Coloumn	15	0.23	0.45	10.50	16.30	Cum
5	Providing and casting in situ cement concrete M-20 of trap / granite/quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs and drawings, or as directed including Spec. No. Bd.F.6 Page No. 300 DSR Item No.49 Page No. 19						
	Plinth Beam L/W	6	9.46	0.23	0.45	5.87	
		3	9.11	0.23	0.45	2.83	
	Lintel	3	6.70	0.23	0.45	2.08	
		4	9.11	0.23	0.45	3.77	
						14.56	Cum
6	Providing and casting in situ cement concrete M-20 of trap / granite/quartzite/ gneiss metal for R.C.C. slabs and landings as per detailed designs and drawings, including centering, formwork, compaction and roughening the Spec. No. Bd.F.8 Page No. 302 DSR Item No.51 Page No. 19						
	FLOORING	1	9.46	16.23	0.05	7.68	
						7.68	Cum
7	Providing and fixing in position TMT. bar reinforcement of various diameters for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, stair case, newels, chajjas, lintels, pardis, copings, fins, arches etc. as per detailed designs, Spec. No. Bd. F. 17 Page No. 306						

Sr No	Items	No	L	B	D	Quantity
	DSR Item No. 63.2 Page No. 23					
	Footing		4.05	100.00	kg/Cum	405.00
	Column		16.30	110.00	kg/Cum	1793.14
	Beam		14.56	110.00	kg/Cum	1601.07
						3799.21
						3.80 MT
8	Providing second class Brunt Brick masonry with conventional/ Indian standard type bricks in cement mortar 1:6 in superstructure including striking joints, racking out joints, watering and scaffolding complete.					
	Spec. No. Bd.G.3 Page No. 315.					
	DSR Item No. 74.1 Page No. 25					
	G. F. Long Wall	2	9.46	0.23	3.00	13.05
	C/W	1	16.23	0.23	3.00	11.20
	Deduction D	-6	3.20	0.23	2.10	-9.27
	W	-14	1.20	0.23	1.40	-5.41
	V	-14	0.45	0.23	0.60	-0.87
						8.70 Cum
9	Providing and fixing jungle wood frame 60 mm. x 100 mm. for second class doors, windows, ventilators, fanlight and clear storey window including chamfering , rounding, rebating and hold fast and finishing with one coat					
	Spec. No. Bd. T.2 Page No. 478					
	DSR I No.285 Page No.72					
	VM	6x 2	2.10	0.10	0.06	0.18
	HM	6	1.10	0.10	0.06	0.09
						0.27 Cum
10	Filling in plinth and floors with contractor's soil, sand or murum in 15 cm to 20 cm.; layers					
	Spec. No. Bd. A 11 Page No. 263					
	DSR Item No.16 Page No. 11					
		1	9.46	16.23	0.60	92.12 Cum

Sr No	Items	No	L	B	D	Quantity	
11	Providing and fixing mild steel grill work for windows, ventilators etc. 15 kg / sqm. as per drawing including fixtures, necessary welding and painting with one coats of oil painting complete.						
	Spec. No. Bd. U. 1 Page No. 537						
	DSR Item No. 406 Page No. 102						
	Window	14	1.20	1.40		23.52	
	V	14	0.45	0.60		3.78	
						27.30	Cum
12	Providing internal cement plaster 12 mm thick in single coat in cement mortar 1:4 without						
	Spec. No. Bd.L.2 Page No. 368						
	DSR I No. 116 Page No. 37						
	G. F. Long Wall	2	9.46	0.23	3.30	14.36	
	C/W	2	16.23	0.23	3.30	24.64	
	Deduction D	-14	0.90	0.23	3.30	-9.56	
	W	-14	1.20	0.23	3.30	-12.75	
	V	-14	0.45	0.23	3.30	-4.78	
						11.90	Sqm
13	Providing sand faced plaster externally in cement mortar using Kharsalia / kasaba or similar type of sand, in all positions including based coat of 15 mm. thick in C.M. 1:4 using water proofing compound at 1 kg. per cement bag,						
	Spec. No. Bd.L.7 Page No. 367						
	DSR I No. 126 Page No. 39						
		2	9.46	16.23		307.07	
		2	9.46	16.23		307.07	
	Deduction						
	W	-14	1.40	1.20		-23.52	
						590.62	Sqm
14	Providing and laying shahabad flooring 25 mm to 30 mm thick and 30 cm. wide in plain / diamond pattern with black polished kadappa stone slab for border or any other design on a						
	Spec.No.Bd. M. 4 Page No. 380						
	DSR I No.147 Page No.43						
	HALL	2	9.46		16.23	307.07	

Sr No	Items	No	L	B	D	Quantity	
						307.07	Sqm
15	Providing and fixing ceramic tiles of approved quality 30 cm. x 30 cm. x 7 mm. for flooring in required position laid on a bed of, 1:4 cement mortar including cement float, filling joint with white / coloured cement slurry, cleaning, curing complete.						
	Spec. No. As directed by Engineer in charge.						
	DSR I No. 191 Page No.53						
	Toilet	2	0.90	1.90		3.42	
						3.42	Sqm
16	Providing and fixing shahabad tiles of approved quality and size for dado and Skirting in required position laid on a bed of, 1:2 cement mortar including cement float, filling joint with						
	Spec.No. As directed by Engineer in charge.						
	A) 30 cm x 30 cm x 7 mm						
	DSR I No.192-A Page No.53						
		2	5.20	1.20		12.48	Sqm
		4	0.80	2.00		6.40	Sqm
18	Providing and fixing Indian Type white glazed porcelain ware water closet pan 27" white 'P' or 'S' trap white earthenware foot rest cast iron soil and vent pipe upto the out side face of wall 1:4:8 proportion cement concrete bedding, cutting and making good walls and floors etc. complete.						
	(As directed by Engineer in charge.)						
	DSR Item No. 476 Page No. 117						
		2				2.00	No
19	Providing and installing high density polyethylene water storage tanks moulded to seamless perfection from FDA approved grades of polyethylene in approved shape and size with specified capacity in specified position complete 500 liters to 1000 liters.						
	Spec. No. As directed by Engineer in charge.						
	DSR I No.467.1 Page No.114						

Sr No	Items	No	L	B	D	Quantity
20	Providing and fixing on walls / ceiling / floors, 15 mm. diameter heavy grade (type) having embossed as ISI mark galvanized iron pipes with screwed, sockets, joints and necessary galvanized iron fittings such as sockets, back nuts, elbows, bends, tees, reducers, enlargers, plugs, clamps etc. including necessary drilling holes in walls, slabs etc. and remaking good the demolished portion to restore the same in original condition neatly and applying anti corrosive primer oil paint and two coats of oil painting complete.	2	500.00			1000.00 Ltr
	Spec. No. Bd. V.5 Page No. 551					
	DSR Item No. 420 Page No. 104	2	35.00			70.00 Rgm
21	Providing and applying washable luster of approved colour and shade to old and new surfaces in three coats including scaffolding, preparing the surfaces (excluding the primer coat) complete.					
	Spec. No. Bd. P.5 Page No. 413					
	DSR I No.246 Page No. 63					
	Item As Per Internal Plaster					150.00 Sqm
22	Add for Moscellanca Water Supply & Sanitaris etc. complete.			Ls		
23	Add for Electrification etc. complete.			Ls		
24	Add for Bore Well & Sub marsibal pump etc. complete.			Ls		
25	Add for Compound Wall & Gate etc. complete.			Ls		

