

DIGA Consultants and Valuers LLP

M-7, Mazzara Floor, Al Plaza, Vartak Road, Near Dongar Pada Talav, Virar (W)- 401305
 Email: info.digal@gmail.com / info@digacv.com Contact: 99217 99911

Mrs. Dipali Ganesh Gaikwad (B.E. Civil, Master of valuation)

Chartered Engineer No. AM177605-6

IOV Registration No. CAT-I-A-27524-1

Institution of Engineers (India) No. AMIE-AM-177605-6

Institution of Valuer (Delhi) No. Associate A-27524-1

LLP Identification No. AAI-7836

Client - Kokan Development Agro Producer Company Limited, Sangameshwar

Address - 432, At Navadi, Post Sangameshwar, Tal Sangameshwar, Dist Ratnagiri

Estimate For RO Water & Bottle Making Unit Industrial Shed

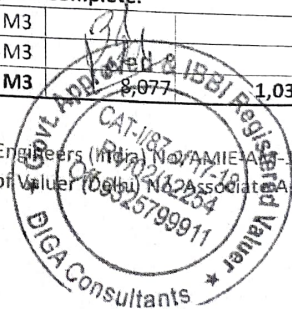
(Connected To Main Buildin)

Item	Length	Breadth	Depth	Numbers	Quantity	Unit	Rate	Amount
Excavation								
Excavation for foundation in laterite rock (soft or hard) including trimming and levelling the bed for the foundation, removing the excavated material up to a distance of 50 metres beyond the building area, stacking as directed, dewatering and back filling with available murum, watering, ramming etc. complete. (Lift upto 1.5								
Wall 5	10	0.5	1.5	1	7.50	M3		
Wall 7	24	0.5	1.5	1	18.00	M3		
					25.50	M3	1,507	38,429
Plinth Level								
PCC								
Providing and laying Cast in situ/Ready Mixcement concrete in M20 of trap/granite/quartzite/gneiss metal for steps including steel centering, formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed surface and curing etc. complete. The Cement Mortar 1:3 plaster is considered for rendering uneven and honeycombed surface, only. Newly laid concrete shall be covered by gunny bag, plastic, tarpaulin etc. (Wooden centering will not be allowed.), with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)								
Wall 5	10	0.55	0.05	1	0.28	M3		
Wall 7	24	0.55	0.05	1	0.66	M3		
					0.94	M3	7,002	6,547
Course Rubble Masonry								
Providing coursed rubble masonry second sort of trap / granite / quartzite / gneiss stones in cement mortar 1:6 in external walls of plinth including bailing out water manually , striking joints inside and raking out joints from outside and watering etc.complete								
Wall 5	10	0.45	0.4	1	1.80	M3		
Wall 7	24	0.45	0.4	1	4.32	M3		
					6.12	M3	11,780	72,094
Brickwork								
Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in foundations and plinth of inner walls/ in plinth external walls including bailing out water manually, striking joints on unexposed faces, raking out joints on exposed faces and watering etc. Complete.								
Wall 5	10	0.23	1.15	1	2.65	M3		
Wall 7	24	0.23	1.85	1	10.21	M3		
					12.86	M3	8,077	1,03,846

Chartered Engineer No. AM177605-6

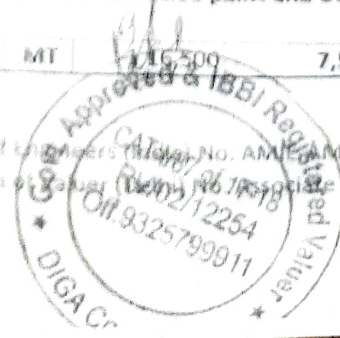
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Item	Length	Breadth	Depth	Number	Quantity	Unit	Rate	Amount
Masonry Filling Work								
Filling in plinth and floors with contractors material/brought from outside and approved by Engineer incharge in layers of 15 cm to 20 cm including watering and compaction etc. complete.								
Masonry	10	24	1.5	1	360.00	M3	605	2,17,800
Flooring								
Providing and laying in situ cement concrete M20 with tremix treatment for 100 mm thickness for flooring with groove cutting of 4mm wide and 20mm deep with necessary re-filling with bitumen etc. complete.								
Red Concrete Work	10	24		1	240	M2		
					240	M2	821	1,97,040
Superstructure								
Brickwork								
Providing second class Burnt Brick masonry with conventional/ L.S. type bricks in cement mortar 1:6 in superstructure including striking joints, raking out joints, watering and scaffolding etc. Complete								
Wall 1	10	0.23	5.5	1	12.65	M3		
Wall 1	24	0.23	1	1	5.52	M3		
					18.17	M3	8,327	1,51,302
External Plaster								
Providing sand faced plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in cement mortar 1:4 using waterproofing compound at 1Kilogramper cement bag cutting the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc. complete.								
Wall 1	10	0.23	5.5	1	57.30	M2		
Wall 1	24	0.23	1	1	29.52	M2		
					86.82	M2	659	57,214
Internal Plaster								
Providing internal cement plaster 20mm. thick in Single coats in cement mortar 1:3 without neeru finish, to concrete brick surface in all positions including scaffolding and curing etc. complete.								
Wall 1	10	0.23	5.5	1	55.00	M2		
Wall 1	24	0.23	1	1	24.00	M2		
					79.00	M2	414	32,706
Roofing								
Providing and fixing corrugated galvanised iron sheets of 0.63mm thick (24 B.W.G.) for roofing without wind ribs including fastening with galvanised iron screws and bolts, lead and bitumen washers as per drawing etc. complete. (Weight of 5.5 Kilogram/sq.m.)								
Flashed Coated Iron Sheet	34	3.25		1	110.5	M2	898	99,229
Structural Steel								
Providing structural steel work in trusses, other similar crossed purlins and members with all bracing, gusset plates etc. as per detailed design and drawings or as directed including cutting, fabricating, hoisting, erecting fixing in position, blanching riveted/ bolted/ welded connection and one coat of anticorrosive paint and over it 2 coats of oil painting approved quality and shade etc. complete.								
Structural Steel					6.5	MT	116,500	7,57,250

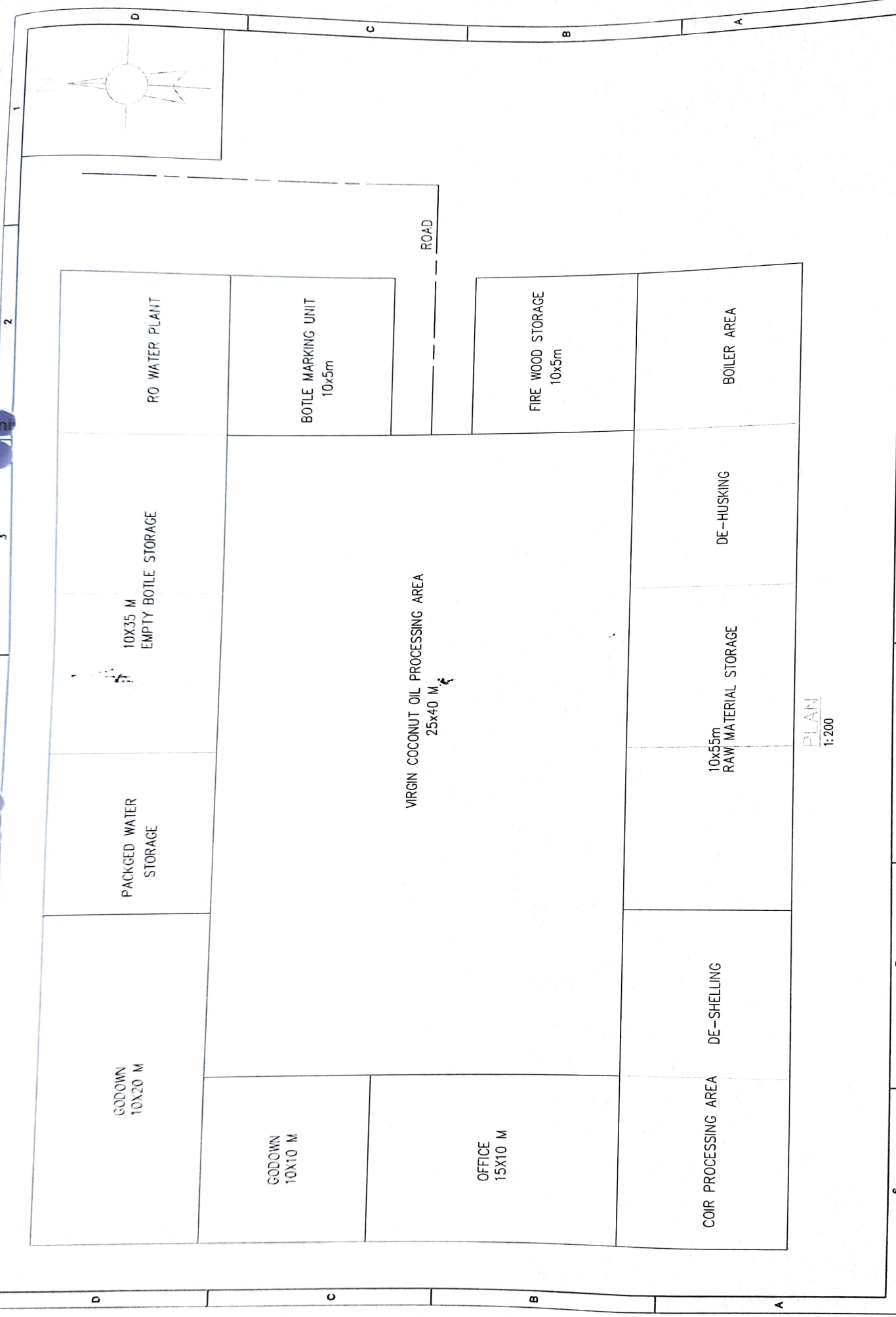
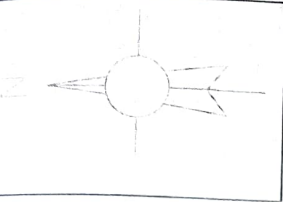


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Office: Alaknanda Road, Alaknanda, Varanasi, Uttar Pradesh, India. Phone: 91-522-2211305
 E-mail: digavalu@digavalu.com, digavalu@digavalu.com, digavalu@digavalu.com, digavalu@digavalu.com

Item	Length	Breadth	Depth	Numbers	Quantity	Unit	Rate	Amount
Providing and fixing 6.00 mm thick ISI mark Asbestos Cement Corrugated sheet roofing including galvanised iron 'J' or 'L' hook bolts galvanised iron band bituminous GI washers, galvanised iron clamps, bolts, nuts and								
Asbestos Cement Sheet	12	25		1	300	M2	443	1,32,900
Providing and applying two coats of flat oil paint of approved colour and shade to internal / external plastered surfaces including scaffolding if necessary, cleaning and preparing the surface (excluding primer coat) etc. complete.								
Cement Sheets Painting	12	25		1	300	M2	106	31,800
							Grand Total	18,98,156
IN WORDS : EIGHTEEN LAKH NINTY EIGHT THOUSAND & ONE HUNDRED FIFTY SIX								✓





GODOWN
10x20 M

PACKGED WATER
STORAGE

10x35 M
EMPTY BOTTLE STORAGE

RO WATER PLANT

GODOWN
10x10 M

BOTTLE MARKING UNIT
10x5m

VIRGIN COCONUT OIL PROCESSING AREA
25x40 M

OFFICE
15x10 M

FIRE WOOD STORAGE
10x5m

COIR PROCESSING AREA DE-SHELLING

10x55m
RAW MATERIAL STORAGE

DE-HUSKING

BOILER AREA

PLAN
1:200