

SACHIN P. NANGARE

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B.E.CIVIL,M.I.E.,F.I.V
 CONSULTING CHARTERED ENGINEER

OFF :- B4, ANANDI PRASAD, 1074/C, NEAR OLD DEOL CLUB, RAVIVAR PETH, KOLHAPUR 416012

Date : 27-01-2022

OWNER - AJARA AGRO PRODUCER COMPANY LTD.AJARA,
SITE - GAT.NO.195,PAROLI ROAD,AJARA,
 KOLHAPUR.

TYPE OF WORK - CONSTRUCTION OF COMMERCIAL BLDG.

ESTIMATE OF PROPOSED COMMERCIAL BUILDING

ABSTRACT SHEET

SN	ITEM	QTY	RATE	PER	AMOUNT
	<u>A) UPTO PLINTH LEVEL</u>				
1	MISCELLANEOUS WORKS				
	a) Site Cleaning	L.S.	L.S.	L.S.	5000
	b) Lineout	999	5	Sqft	4995
2	EARTHWORK				
	a) Excavation in Hard murum	57.24	403	Cum	23067.72
	b) Filling, curing & ramming murum in plinth	61.12	550	Cum	33616
3	CONCRETE WORKS				
	I) PLAIN CEMENT CONCRETE				
	i) M10 grade concrete				
	a) Bed concrete (1:4:8)	3.36	5538	Cum	18607.68
	ii) M10 grade concrete (PCC 1:3:6)				
	a) For floor	6.68	6030	Cum	40280.4
	iii) M15 grade concrete (PCC 1:2:4)				
	a) For Laterite Stone Masonary	8.58	1500	Cum	12870
	II) REINFORCED CEMENT CONCRETE				
	i) M20 grade concrete				
	a) Column Footings	12.48	6666	Cum	83191.68
	b) Columns	2.27	12987	Cum	29480.49
	c) Plinth beams	4.22	11483	Cum	48458.26
	d) Trimix flooring	55.66	746	Sqm	41522.36
4	REINFORCEMENT	2.25	71778	M.T.	161500.5
			Sub-total =		502590.09

B) GROUND FLOOR					
1	CONCRETE WORKS				
	i) M15 grade concrete for a) Window sills	0.09	6800	Cum	612
	II) REINFORCED CEMENT CONCRETE				
	i) M20 grade concrete for				
	a) column	3.79	12987	Cum	49220.73
	b) R.C.C. Lintel	1.37	11483	Cum	15731.71
	c) R.C.C. Chajja	0.6	13111	Cum	7866.6
	d) R.C.C. Tie Beam	3.07	11483	Cum	35252.81
2	REINFORCEMENT	0.9	71778	M.T.	64600.2
3	STRUCTURAL STEEL	1.08	89181	M.T.	96315.48
4	MASONRY WORK				
	a) 230mm thk BBM in c.m. 1:4	11.05	7570	Cum	83648.5
	b) 150mm thk BBM in c.m. 1:4	12.6	1023	Sqm	12889.8
5	PLASTERING WORK				
	I) Two coat sponge finish plaster				
	a) External plaster	247.82	540	Sqm	133822.8
	II) Single coat finish cement plaster				
	a) Internal plaster	191.92	274	Sqm	52586.08
6	TILING WORK				
	a) FLOORING WORK				
	ii) 1000x1000 vitrified tiles flooring	9	2198	Sqm	19782
	b) SKIRTING WORK				
	i) 75mm wide vitrified skirting	12.02	125	Rmt	1502.5
7	NATURAL STONE WORK				
	a) Granite for Sills & Jambs	6.4	3872	Sqm	24780.8
8	M.S. FABRICATION WORK				
	a) M.S. window grill	12.8	1845	Sqm	23616
	b) M.S. Rolling Shutter	19.02	3500	Sqm	66570
	c) ACC Sheets For Roof Work	66.8	403	Sqm	26920.4
9	ALUMINIUM WORK				
	a) 3.0 track sliding windows	12.8	4769	Sqm	61043.2
10	DOORS				
	a) T.W. framed & panelled door	2.3	8784	Sqm	20203.2

11	ELECTRIFICATION	40	700	Pts	28000
12	PAINTING WORK				
	a) Applying wall putty	191.92	86.5	Sqm	16601.08
	b) Applying tractor emulsion paint internal	191.92	197	Sqm	37808.24
	c) Applying Apex paint	247.82	225	Sqm	55759.5
	d) Applying oil paint				
	i) M.S. grill	31.82	114	Sqm	3627.48
				Sub-total =	938,761.11

TOTAL ESTIMATED AMT = ₹ 1,441,351.20

Say, ₹ 1,441,350.00

In Words : Rupees Fourteen Lacs Fourty One Thousands Three Hundred Fifty Only.

Wichun

Chairman

Ajra Agro Producer Company Ltd. Ajara
Tal. Ajara, Dist. Kolhapur Maharashtra

