

PIU AGRI

Matoshri Babai Producer Company Limited

At Wakad Tal. Kannad Dist. :- Aurangabd 431007

RECAPITULATION SHEET

NAME OF WORK :- PROPOSED CONSTRUCTION OF MACHINERY SHED
BASED ON STATE SSR 2022-23

510

278.36

PARTICULARS	Capacity	Unit	AMOUNT IN RS.	Cost per MT	Cost per Sqm
1 SUB WORK I :- Civil work	510	M.T.	Rs. 5944635.00	11656.15	21355.99
2 SUBWORK II :- Electrification Work	510	M.T.	Rs. 89510.00	175.51	321.56
3 SUB WORK III :- Lab Testing.	510	M.T.	Rs. 37490.00	73.51	134.68
4 SUBWORK IV:- Royalty Charges	510	M.T.	Rs. 124442.00	244.00	447.06
		<u>Total</u>	<u>Rs. 6196077.00</u>	<u>12149.17</u>	<u>22259.29</u>
Add GST @ 18%	18%		Rs. 1115293.86		
Add Labour Insurance @ 0.5%	0.50%		Rs. 30980.39		
		<u>Total</u>	<u>7342351.25</u>	<u>14396.77</u>	<u>26377.25</u>

Grand total Rs.

7342351.25

Deepak
(Deepak Pawar)
Checked by
Associate Civil Expert
SMART PROJECT, PUN



PIU AGRI
 Matoshri Babai Producer Company Limited
 At Wakad Tal. Kamnad Dist. :- Aurangabad 431007

NAME OF WORK :- PROPOSED CONSTRUCTION OF MACHINERY SHED

BASED ON STATE SSR 2022-23

LEADS & RATES OF MATERIALS

S.N.	MATERIAL & LOCATION	UNIT	Lead in KM	Actual lead	LEAD DIFF.	Pay load Factor	NET	Rate /unit
1	2	3	4	5	6	7	8	9
1	SAND	CUM	5	263.19	263.19	1.00	263.19	263.19
2	CRUSHED METAL UPTO 40 MM	CUM	5	263.19	263.19	1.00	263.19	263.19
3	METAL ABOVE 40 MM	CUM	5	252.22	252.22	1.00	252.22	252.22
4	RUBBLE	CUM	5	321.99	321.99	1.00	321.99	321.99
5	BRICKS	1000 NOS	5	531.38	531.38	1.00	531.38	531.38
6	HARD MURUM	CUM	2	203.32	203.32	1.00	203.32	203.32
7	SOFT MURUM	CUM	2	203.32	203.32	1.00	203.32	203.32
8	ROYALTY CHARGES	CUM	1	237.37		1.00	0.00	0.00

Deepak Pawar

Sectional Engineer

(Deepak Pawar)
 Associate Civil Expert
 SMART PROJECT PUNE

	QTY	RATE	AMOUNT
1 C.C. 1:3:6 for foundation & bedlding	0.47	263.19	123.70
	0.94	263.19	247.40
2 P & C U.C.R masonry	0.35	263.19	92.12
	1.16	321.99	373.51
3 P & C B.B. masonry in plinth & S.S	0.32	263.19	84.22
	0.475	531.38	252.41
4 P & L.R.C.C. (M-20) 1:1.5:3	0.425	263.19	111.86
	0.85	263.19	223.71
4-A P & L.R.C.C. 1:2:4	0.425	263.19	111.86
	0.85	263.19	223.71
5 P & A 12 mm tk plaster	0.015	263.19	3.95
6 P & A 20 mm tk plaster	0.025	263.19	6.58
7 P & F ploished shahabad for sills & dado	0.022	263.19	5.79
8 P & C half brick wall	0.034	263.19	8.95
	0.12	531.38	63.77
9 P & a flush pointing in c.m.1:3 for stone masonry	0.003	263.19	0.79
10 M.S.Channel			0.00
11 Wind ties 1.90 kg / mtr			0.00
12 M.S.angle sill 4.68 kg / mtr.			0.00
13 M.S.ladder 18.40 kg/ mtr.			0.00
14 V1 & V2 vents 43.33 kg/m2.			0.00
15 P & L.R. C. C. M30	0.425	0.00	0.00
	0.85	0.00	0.00

	Building	Road
The centre falls under sugarcane area / corporation /Trible	0.00%	0.00%
Hence percentage required to be added will be	4.00%	10.80%
Municipal Council Area	4.00%	10.80%
TOTAL	-25.00%	5.00%
Dedu for SCADA		

NAME OF WORK :- PROPOSED CONSTRUCTION OF MACHINERY SHED

SUB WORK I :- Civil work

BASED ON STATE SSR 2022-23

LN.	DESCRIPTON OF ITEM	QUANTITY	UNIT	LN./P.N	BASIC RATE	Dedn Scada	LEAD CHARGES							TOTAL OF RATE 6 TO 11	ADD % for Area	TOTAL OF RATE 12 TO 14	AMOUNT
							SAND	METAL	Royalty	& RA	LIFTS	RA	12				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
	Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 m.	72.99	cum	21.01/153	239.00	-126.00					239.00	0.00	239.00		17445.00		
2	Excavation for foundation in hard murum including removing the excavated material upto distance of 50 metres beyond the building area and stacking and	32.28	CUM	21.05/153	365.00						365.00	0.00	365.00		11782.00		
3	Providing and laying Cast in situ/Ready Mix cement concrete in M-10 of trap/ granite/ quartzite/ gneiss metal for foundation and bedding including	36.41	CUM	24.01/175	5830.00	-126.00	111.86	223.71			6039.57	0.00	6039.57		2199401.00		
4	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. work in foundations like	15.89	cum	25.11/178	7104.00	-126.00	111.86	223.71			7313.57	0.00	7313.57		116213.00		
5	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. columns as per detailed	21.40	cum	25.31/179	13783.00	-126.00	111.86	223.71			13992.57	0.00	13992.57		296441.00		
6	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap/ granite /quartzite/ gneiss metal for R.C.C. beams and lintels as per	29.96	cum	25.50/181	12269.00	-126.00	111.86	223.71			12478.57	0.00	12478.57		373858.00		
7	Providing and casting in situ cement concrete M-20 of trap/G granite / quartzite/ gneiss metal for R.C.C. chhajja as per detailed designs and drawings including centering, formwork, cover blocks	0.90	CUM	26.05/184	13932.00	-126.00	111.86	223.71			14141.57	0.00	14141.57		12727.00		
8	Providing & laying in situ cement concrete M-20 of trap metal for R.C.C. work in slabs as per detailed drawing and design as directed including	0.92	cum	26.09/184	13932.00	-126.00	0.00	111.86			13917.86	0.00	13917.86		12804.00		
9	Providing and laying in situ cement concrete M-20 with tremix treatment for 100 mm thickness for flooring with groove cutting of 4 mm wide and 20	275.06	SQM	33.30/216	796.00	-126.00	111.86	223.71			1005.57	0.00	1005.57		276592.00		

NAME OF WORK :- PROPOSED CONSTRUCTION OF MACJINARY SHED

SUB WORK 1 :- Civil work

BASED ON STATE SSR 2022-23

LN.	DESCRIPTION OF ITEM	QUANTITY	UNIT	I.N./P.N	BASIC RATE	Dedn Scada	LEAD CHARGES							TOTAL OF ADD % for Area	TOTAL OF RATE 12 TO 13	AMOUNT
							SAND	METAL	Royalty	& RA	LIFTS	TOTAL OF RATE 6 TO 12	TOTAL OF RATE 13			
1	2	3	4	5	6	-126.00	7	8	9	10	11	12	13	14	15	
10	Providing and fixing in position TMT - FE - 500 bar reinforcement of various diameters for R.C.C. pile caps, foundations, slabs, beams	7.74	MT	26.33/188	89703.00							89703.00	0.00	89703.00	694472.00	
11	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	17.68	Cum	27.01/197	7755.00		252.41					8007.41	0.00	8007.41	141571.00	
12	Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in superstructure including striking joints, raking	45.27	Cum	27.05/197	7994.00		252.41					8246.41	0.00	8246.41	373315.00	
13	Filling in plinth and floors with contractors material/brought from outside and approved by Engineer incharge in layers of 15cm, to 20cm.	206.29	CUM	21.37/157	599.00							599.00	0.00	599.00	123568.00	
14	Providing soling using 80 mm size trap metal in 15 cm. layer including filling voids with Crushed sand/crit. ramming, watering etc. Complete	56.71	CUM	21.40/157	1454.00							1454.00	0.00	1454.00	82456.00	
15	Providing internal cement plaster 12mm thick in single coat in cement mortar 1:4 without neeru finish to concrete or brick surfaces, in all positions	209.25	sqm	32.04/209	278.00	3.95						281.95	0.00	281.95	58908.00	
16	Providing sand faced plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in	454.20	sqm	32.11/209	639.00	3.95						642.95	0.00	642.95	292028.00	
17	Providing & applying washable oil-bound distemper of approved colour and shade to old & new surfaces in two coats including scaffolding, preparing the	209.25	SQM	36.11/227	48.00							48.00	0.00	48.00	10044.00	
18	Providing and applying three coats of water proof cement paint of approved manufacture and of approved colour to old plastered surfaces including	454.20	SQM	35.16/224	97.00							97.00	0.00	97.00	44057.00	

NAME OF WORK - PROPOSED CONSTRUCTION OF MACJINARY SHED

SUB WORK 1: -Civil work

BASED ON STATE: SSR 2022-23

LN.	DESCRIPTION OF ITEM	QUANTITY	UNIT	LN./P.N	BASIC RATE	Dedn Scada	LEAD CHARGES				TOTAL OF RATE 6 TO 11	ADD % for Area	TOTAL OF RATE 12 TO 14	AMOUNT
							SAND	METAL	Royalty	LIFTS & RA				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
19	Providing structural steel work in trusses, other similar trussed purlins and members with all bracing, gusset plates etc. as per detailed designs	18.05	MT	23.04/173	119459.00	-126.00					119459.00	0.00	119459.00	2155724.00
20	Providing and fixing colour coated Zincalume (R) AZ150 (min 150 gms/sq.mt. Total on each side) profiled sheets for roofing. The feed material is	308.70	SQM	38.34/236	1173.00						1173.00	0.00	1173.00	362105.00
21	Providing and fixing of colour coated Zincaluminium (R) AZ150 (min 150 gms/sq.mt. Total on each side) profiled sheets for roofing. The	8.00	SQM	38.35/237	751.00						751.00	0.00	751.00	6008.00
22	Providing and fixing rolling shutter fabricated from steel laths of minimum thickness 0.9 mm with lock plate of 3.15 mm thickness reinforced with 35 x 35	10.71	SQM	39.24/248	4829.00						4829.00	0.00	4829.00	51719.00
23	Providing and fixing steel ventilator fully glazed partly fixed as per detailed drawing without hot dip zinc coating including fabricating glazing with plain / obscured glass panes and approved type and	34.56	SQM	39.30/249	4827.00						4827.00	0.00	4827.00	166821.00
24	Providing and fixing 45 cm wide mild steel ladder of 40mm x 6 mm mild steel flat stringers and steps	10.00	Rmts	41.56/271	1128.00						1128.00	0.00	1128.00	11280.00
25	Providing and fixing wind appared tarbo S. S. ventilator system (24 inch dia.) over existing roof	6.00	Nos	42/529	9702						0.00	0.00	0.00	0.00
26	Providing pre-constructonal Anti-termite treatment as per I.S. 6313 (Part-II) - 1973 by treating the top surface of plinth filling at the rate of 5 litres of emulsion concentrates of 0.5 percent of Heptachlore per square meter of surface	275.06	Sq.m	21.24/156	108.00						108.00	0.00	108.00	29706.00

TOTAL RS 5941635.00

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SUB WORK I :- Civil work

BASED ON STATE SSR 2022-23

LN.	DESCRIPTION OF ITEM	QUANTITY	UNIT	I.N./P.N	BASIC RATE	Dedn Scada	LEAD CHARGES							TOTAL OF ADD % for Area	TOTAL OF RATE 12 TO 13	AMOUNT
							SAND	METAL	Royalty	& R/A	LIFTS	6 TO 11	12			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
						-126.00										
SUBWORK II :- Electrification Work																
1	Supplying & erecting mains with 2x1.5 sq.mm. and	36.00	Rmt	1-6-2/11	106						106.00	0.00	106.00	3816.00		
2	Supplying & erecting mains with 2x2.5 sq.mm. and	36.00	rmt	1-6-4/11	129						129.00	0.00	129.00	4644.00		
3	Supplying & erecting mains with 2x4 sq.mm. and	5.00	Rmt	1-6-6/11	137						137.00	0.00	137.00	685.00		
4	Supplying and erecting Ceiling rose / Batten holder	4.00	Each	1-7-7/13	803						803.00	0.00	803.00	3212.00		
5	Supplying and erecting hylam sheet/ ebonite sheet 3	10.00	kg	6-1-9/114	1040.00						1040.00	0.00	1040.00	19400.00		
6	Supplying and erecting triple pole and neutral	2.00	Each	5-4-1/98	4712.00						4712.00	0.00	4712.00	9424.00		
7	Supplying, erecting & marking FPMCB 40A to	2.00	Each	5-3-17/97	1544.00						1544.00	0.00	1544.00	3088.00		
8	Supplying, erecting & marking DPMCB 6 A to 32	2.00	Each	5-3-7/96	510						510.00	0.00	510.00	1020.00		
9	Supplying & erecting conventional spike Providing	1.00	Each	9-1-3/161	6055						6055.00	0.00	6055.00	6055.00		
10	Supplying, erecting & terminating XLPE armoured	25.00	Rmt	7-1-30/128	261						261.00	0.00	261.00	6525.00		
11	Supplying and laying (including excavation of	25.00	Rmt	7-6-10/140	241						241.00	0.00	241.00	6025.00		
12	Supplying & erecting Siemens type brass cable	2.00	Each	7-7-4/141	196						196.00	0.00	196.00	392.00		
13	Supplying & erecting crimping type copper lugs for	3.00	Each	7-9-2/142	35						35.00	0.00	35.00	105.00		
14	Supplying and erecting single pole and neutral	1.00	Each	5-4-14/99	15						15.00	0.00	15.00	15.00		
15	Supplying and erecting LED Street light fitting	2.00	Each	2-5-4/35	1670						1670.00	0.00	1670.00	3340.00		
16	Supplying and erecting Street light bracket made	2.00	Each	2-9-2/40	4825						4825.00	0.00	4825.00	9650.00		
17	No 44.18 Additional Spec No.BDW 1 pAGE No 581	1.00	0	44.18	25784						25784.00	0.00	25784.00	25784.00		
18	Providing and fixing copper strip 25mm wide and	2.00	Rmt	44.19/581	793						793.00	0.00	793.00	1586.00		
											TOTAL	RS	95766.00			

Deepak Pawar

(Deepak Pawar)
Associate Civil Expert
SMART PROJECT, PUNE

Sectional Engineer

PIU AGRI

Matoshri Babai Producer Company Limited
At Wakad Tal. Kannad Dist. :- Aurangabd 431007

NAME OF WORK :- PROPOSED CONSTRUCTION OF MACHINERY SHED

SUBWORK IV:- Royalty Charges

Item.. No.	Description of item	Executed Quantity	Quantity of Material for Royalty Cu. M				Rubble /Pd metal	Remark
			Cement in bags	SAND	Crusher METAL	MURUM		
1	2	3	4	5	6	7	8	9
3	Providing and laying Cast in situ/Ready Mix	36.41		0.425	15.474			
4	Providing and laying Cast in situ/Ready Mix cement	15.89		0.425	6.7533			
5	Providing and laying Cast in situ/Ready Mix cement	21.40		0.425	9.095			
6	Providing and laying Cast in situ/Ready Mix	29.96		0.425	12.733			
7	Providing and casting in situ cement concrete M-20	0.90		0.425	0.3825			
8	Providing & laying in situ cement concrete M-20 of	0.92		2.425	2.231			
9	Providing and laying in situ cement concrete M-20	275.06		0.425	116.9			
11	Providing second class Burnt Brick masonry with	17.68		0.32	5.6576			
12	Providing second class Burnt Brick masonry with	45.27		0.32	14.486			
13	Filling in plinth and floors with contractors	206.29				1.2	247.55	
14	Providing soling using 80 mm size trap metal in 15	56.71				1.32	74.86	
15	Providing internal cement plaster 12mm thick in	209.25		0.015	3.1388			
16	Providing sand faced plaster externally in cement	454.20		0.033	14.989			
	Total		0.00	201.84	0.00	247.55	74.86	

PIU AGRI
 Matoshri Babal Producer Company Limited
 At Wakad Tal. Kannad Dist. :- Aurangabd 431007
NAME OF WORK :- PROPOSED CONSTRUCTION OF MACHINERY SHED

Royalty Charges Statements

Sr. No	Particular	Requar Quantity in Cum	3	4	Requar Quantity in Brass	Royalty Charges @ Rs 448 / Brass	5	Remarks
1	2							
1	SAND	201.84		2.83	71.32	237.37	448	47910.76
2	METAL Hand broken	0		0.00			0.00	
3	MURUM	247.55		87.47		237.37	58760.94	
4	RUBBLE	74.86		26.45		237.37	17769.52	
Total Amount Rs.						124441.22		

Say Rs. 124442.00

Total Qty 524.25 cum


 (Deepak Pawar)
 Associate Civil Expert
 SMAR Sectional Engineer
 PUNE

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Matoshri Babai Producer Company Limited
At Wakad Tal. Kannad Dist. :- Aurangabd 431007
NAME OF WORK :- PROPOSED CONSTRUCTION OF MACHINERY SHED

BASED ON STATE SSR 2022-23

MEASUREMENT SHEET

SUB WORK 1: -Civil work

Item Nos	Description of Items	NOS	LENGTH	BREDTH	DEPTH / HIGHT	TOTAL QUANTITY	Unit
1	Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 m. beyond the building area and 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 1.5 m.) By Mechanical Means....						cum
	Column footing						
	Column C1	1 X 4	X 1.80	X 1.80	X 0.95	= 12.31	
	Column No. C3	1 X 4	X 1.80	X 1.80	X 0.95	= 12.31	
	Column No.C2 END	1 X 6	X 1.65	X 1.45	X 0.95	= 13.64	
	Column No.Platform C4	1 X 8	X 1.30	X 1.30	X 0.95	= 12.84	
	For Ground Beam PANEL						
	C1-C1 middle	2 X 2	X 5.319	X 0.65	X 0.50	= 6.91	
	C1-C3 END WALL	2 X 2	X 5.319	X 0.65	X 0.50	= 6.91	
	C3-C2	2 X 2	X 4.141	X 0.65	X 0.50	= 5.38	
	C2-C2 M	2 X 1	X 4.142	X 0.65	X 0.50	= 2.69	
					Total	= 72.99	
					say	= 72.99	
2	Excavation for foundation in hard murum including removing the excavated material upto distance of 50 metres beyond the building area and 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 m) By Mechanical Mean...						cum
	Column footing						
	Column C1	1 X 4	X 1.80	X 1.80	X 0.60	= 7.78	
	Column No. C3	1 X 4	X 1.80	X 1.80	X 0.60	= 7.78	
	Column No.C2 END	1 X 6	X 1.65	X 1.45	X 0.60	= 8.61	
	Column No.Platform C4	1 X 8	X 1.30	X 1.30	X 0.60	= 8.11	
					Total	= 32.28	
					say	= 32.28	
3	Providing and laying Cast in situ/Ready Mix cement concrete in M-10 of trap/ granitel quartzitel gneiss metal for foundation and bedding including bailing out water, Steel centering, formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing if required and curing complete, 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 (Natural Sand / Crushed sand VSI Grade finely washed etc)...						CUM
	Bed concrete in WH.	1 X 1	X 21.59	X 12.74	X 0.10	= 27.51	
	Column footing						
	Column C1	1 X 4	X 1.8	X 1.8	X 0.10	= 1.30	
	Column No. C3	1 X 4	X 1.8	X 1.8	X 0.10	= 1.30	
	Column No.C2 END	1 X 6	X 1.65	X 1.45	X 0.10	= 1.44	
	Column No.Platform C4	1 X 8	X 1.30	X 1.30	X 0.10	= 1.35	
	For Ground Beam PANEL						
	C1-C1 middle	2 X 2	X 5.319	X 0.65	X 0.08	= 1.11	
	C1-C3 END WALL	2 X 2	X 5.319	X 0.65	X 0.08	= 1.11	
	C3-C2	2 X 2	X 4.141	X 0.65	X 0.08	= 0.86	
	C2-C2 M	2 X 1	X 4.142	X 0.65	X 0.08	= 0.43	
					Total	= 36.41	
					say	= 36.41	

4 Providing and laying Cast in situ Ready Mix cement concrete M-20 of trap granite quartzite gneiss metal for R.C.C. CUM
work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, Steel centering, formwork, cover blocks, laying, pumping, compaction and curing roughening the surface if special finish is to be provided (Excluding reinforcement and structural steel) etc. complete, 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 (Natural Sand / Crushed sand VSI Grade finely washed etc.

Column footing

Column C1	1	X	4	X	1.5	X	1.5	X	0.45	=	4.05
Column No. C3	1	X	4	X	1.50	X	1.50	X	0.45	=	4.05
Column No.C2 END	1	X	6	X	1.35	X	1.15	X	0.45	=	4.19
Column No.Platform C4	1	X	8	X	1.00	X	1.00	X	0.45	=	3.60
									Total		15.89
									say		15.89

5 Providing and laying Cast in situ Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. C.um
columns as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks compacting and roughening if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel) 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 (Natural Sand / Crushed sand VSI Grade finely washed etc)

Column up to plinth

Column C1	1	X	4	X	0.60	X	0.60	X	2.15	=	3.10
Column No. C3	1	X	4	X	0.30	X	0.60	X	2.15	=	1.55
Column No.C2 END	1	X	6	X	0.40	X	0.60	X	2.15	=	3.10
Column No.Platform C4	1	X	8	X	0.23	X	0.30	X	2.15	=	1.19
											0.00
Column C1	1	X	4	X	0.60	X	0.60	X	3.00	=	4.32
Column No. C3	1	X	4	X	0.30	X	0.60	X	3.00	=	2.16
Column No.C2 END	1	X	6	X	0.40	X	0.60	X	3.00	=	4.32
Column No.Platform C4	1	X	8	X	0.23	X	0.30	X	3.00	=	1.66
									Total		21.40
									say		21.40

6 Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap/ granite /quartzite/ gneiss metal for R.C.C. C.um
beams and lintels as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks, laying/pumping, compactionand roughening the surface if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel). 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 (Natural Sand / Crushed sand VSI Grade finely washed etc)....

Ground Beam / Plinth Beams

Ground Beam

C1-C1 middle	2	X	2	X	5.319	X	0.34	X	0.45	=	3.26
C1-C3 END WALL	2	X	2	X	5.319	X	0.34	X	0.45	=	3.26
C3-C2	2	X	2	X	4.141	X	0.34	X	0.45	=	2.53
C2-C2 M	2	X	1	X	4.142	X	0.34	X	0.45	=	1.27

Plinth Beam

C1-C1 middle	2	X	2	X	5.319	X	0.34	X	0.45	=	3.26
C1-C3 END WALL	2	X	2	X	5.319	X	0.34	X	0.45	=	3.26
C3-C2	2	X	2	X	4.141	X	0.34	X	0.45	=	2.53
C2-C2 M	2	X	1	X	4.142	X	0.34	X	0.45	=	1.27

Platform beam

PB1	1	X	1	X	4.50	X	0.23	X	0.45	=	0.47
PB2	1	X	1	X	4.50	X	0.23	X	0.45	=	0.47
PB3	2	X	1	X	2.000	X	0.23	X	0.30	=	0.28
OFFSET	1	X	1	X	4.090	X	0.205	X	0.15	=	0.13
OFFSET	2	X	1	X	2.000	X	0.205	X	0.15	=	0.12
LINTELS											
OVER V1	1	X	7	X	1.950	X	0.34	X	0.30	=	1.39

DOOR BEAM

C1-C1 middle	1	X	1	X	5	X	0.23	X	0.30	=	0.35
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EAVES BEAM

C1-C1 middle	2	X	2	X	5.319	X	0.23	X	0.30	=	1.47
C1-C3 END WALL	2	X	2	X	5.319	X	0.23	X	0.30	=	1.47
C3-C2	2	X	2	X	4.141	X	0.23	X	0.30	=	1.14
C2-C2 M	2	X	1	X	4.142	X	0.23	X	0.30	=	0.57

AT GABLE

C2-C2 @ 1.50 MTR	1	X	2	X	5.32	X	0.23	X	0.30	=	0.73
C2-C2 @3.00 MTR	1	X	2	X	5.32	X	0.23	X	0.30	=	0.73
									Total		29.96
									say		29.96

7 Providing and casting in situ cement concrete M-20 of trap Granite quartzite gneiss metal for R.C.C. chhajja as per CUM detailed designs and drawings including centering, formwork, cover blocks compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel). With fully automatic micro processor based PLC with SCADA enabled reversible drum type concrete mixer With natural sand.

Ventilators - VI Long side	1	x	14	x	1.55	x	0.520	x	0.08	=	0.90
										Total	0.90
										Say	0.90

8 Providing & laying in situ cement concrete M-20 of trap metal for R.C.C. work in slabs as per detailed drawing and design as directed including dewatering if necessary centering, formwork, compaction, finishing the formed surface wit

PLATFORM SLAB	1	X	1	X	4.65	X	2.000	X	0.10	=	0.93
deduct column offset	-2	X	1	X	0.30	X	0.15	X	0.10	=	-0.01
										Total	0.92
										Say	0.92

9 Providing and laying in situ cement concrete M-20 with tremix treatment for 100 mm thickness for flooring with groove cutting of 4 mm wide and 20 mm deep with necessary refilling with bitumen etc. SQM

1	X	1	X	21.59	X	12.74	X		=	275.06
									TOTAL NET QTY. =	275.06
									Say	275.06

sqm
SQM

10 Providing and fixing in position TMT - FE - 500 bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajjas, linteis pardis, copings, fins, arches etc. as per detailed designs, drawings and schedules, including cutting, bending, hooking the bass, binding with wires or tack welding and supporting as required complete M.T

FOOTING	1	X	1	X	15.89	X	90.00	=	1430.10
COLUMN	1	X	1	X	21.40	X	110.00	=	2354.00
BEAM	1	X	1	X	29.96	X	130.00	=	3894.80
CHHAJJA	1	X	1	X	0.90	X	70.00	=	63.00
									TOTAL NET QTY. =	7741.90
									TOTAL NET QTY. =	7.74
									Say	7.74

KG
MT
MT

- 21 Providing and fixing of colour coated Zincaluminium (R) AZ150 (min 150 gms sq mt. Total on each side) profiled sheets for roofing. The feed material is manufactured out of nominal 0.45 mm Base Metal Thickness (BMT) (0.5 mm TCT), Hi-strength steel with min 550 Mpa yield strength, metallic hot dip coated with Aluminium-Zinc alloy (55% aluminium, 43.4% zinc, 1.6% silicon) with COLORBOND (R) steel quality super durable polyester paint coat (with inorganic pigment). The paint shall have a total coating thickness of nominal 35 mm, comprising of nominal 25mm exterior coat on top surface and nominal 10 um reverse coat on back surface. Profile sheet shall have nom. 950-1050 mm effective cover width and nominal 25-30 mm deep ribs with sublet square fluting in the five pan at nominal 180-250 mm center-to-center. The end rib shall be designed for anti-capacity groove. & return leg. The feed material should have coil manufacturers product details marked a regular interval. Including fasteners with min. 25 um Zinc-Tin alloy coated, Hex head, self-drilling screw etc. Complete. (weight of profile 4.52 kg/sqm) 301 mm to 600 mm girth (Surface Width)..(As directed by Engineer in charge.)

Ridge at roofing lvl $1 \times 1.00 \times 25.00 \times 0.3 = 7.50$ SQM
TOTAL NET QTY. = 7.50 SQM
SAY = 8.00 SQM

- 22 Providing and fixing rolling shutter fabricated from steel laths of minimum thickness 0.9 mm with lock plate of 3.15 mm thickness reinforced with 35 x 35 x 5 mm angle section fitted with Sliding bolts and handles for both sides, deep M. S. channel section of respectively with hold fast arrangements, M.S. Bracket plate 300 x 300 x 3.15 mm minimum size and shape with square bar, suspension shaft of minimum 32 mm diameter, hood cover of M.S. sheet not less than 0.9 mm thickness and of any size at top and safety devices including mechanical gear operation arrangement consisting of worm gear wheels and worms of high grade cast iron or mild steel and one coat of red lead primer etc. complete. (LS. 6248-1979) (Without mechanical gear)...

Rulling Shutter $2 \times 1.00 \times 2.55 \times 2.1 \times \dots = 10.71$ SqM
TOTAL NET QTY. = 10.71 SQM
10.71 SQM

23 Providing and fixing steel ventilator fully glazed partly fixed as per detailed drawing without hot dip zinc coating including fabricating glazing with plain obscured glass panes and approved type and quality and iron oxidized fixtures and fastening oil paint 2 coats etc. complete. As directed by Engineer in charge. sqm

V	1	X	36	X	0.60	X	0.60	=	12.96	
V1	1	X	36	X	1.00	X	0.60	=	21.60	
								Total	34.56	
								Say	34.56	

24 Providing and fixing 45 cm wide mild steel ladder of 40mm x 6 mm mild steel flat stringers and steps of 18 mm dia. mild steel bar for water tank including fixing it in (1:2:4) M-15 cement concrete block 60cm x 30cm x 30cm and painting the ladder complete. (Anti Corossive Paint) Rmts

	1	x	10.00						10.00	
									10.00	
									10.00	Rmts

25 Providing and fixing wind oppareted tarbo S S. ventiletar systim (24 inch dia.) over exsiting roof including cutting of sheet ,propar fixing in position to true line & level with all fixtures & fastning, providing 0.8mm thick FRP sheet for covering area between roof and fan so as to provide waterfoof joints with approved water proffing compound making good the roof surface including cleaning etc. complete (General application for all types of roofs for ventilation & day light parpose at terrace [As directed by Engineer in charge]. (Jalgaon D.S.R.304 /123) Nos

For WH Bldg	2	x	3	x	1	x	1.00	1.00	6.00	
								Total	=	6.00
								say	=	6.00
										Nos

26 Providing pre-constructional Anti-termite treatment as per I.S. 6313 (Part-II) - 1973 by treating the top surface of plinth filling at the rate of 5 litres of emulsion concentrates of 0.5 percent of Hephoclore per square meter of surface Sq.m

III stage	1	X	1	X	21.59	X	12.74		=	275.06
								Total	=	275.06
								Say	=	275.06
										Sq.m

Deepak
 (Deepak Pawar)
 Associate Civil Expert
 SMART PROJECT, PUNE

SUBWORK II :- Electrification Work

IN.	DESCRIPTON OF ITEM	Qty	UNIT
1	Supplying & erecting mains with 2x1.5 sq mm. and earth wire 1.5 sq.mm FRLSH PVC copper wire, in HMS PVC conduit min. 20mm dia. CSR 2019-20 Item No 1-6-2 Additional specification No: WG-MA/PC.	36.00	Rmt
2	Supplying & erecting mains with 2x2.5 sq mm. and earth wire 1.5 sq mm FRLSH PVC copper wire in HMS PVC conduit min. 20mm dia. CSR 2019-20 Item No 1-6-4 Additional specification No: WG-MA/PC.	36.00	rmt
3	Supplying & erecting mains with 2x4 sq mm. and earth wire 2.5 sq.mm FRLSH PVC copper wire in HMS PVC conduit min. 20mm dia. CSR 2019-20 Item No 1-6-6 Additional specification No: WG-MA/PC.	5.00	Rmt
4	Supplying and erecting Ceiling rose / Batten holder / Slanting holder / hanging cord switch / hanging bell push / pendent holder bakelite base 6A. erected on filled polypropylene board or polished double wooden block/ PVC junction box. CSR 2019-20 Item No 1-7.7	4.00	Each
5	Supplying and erecting hylam sheet/ ebonite sheet 3 mm thick for covering wall entries including cutting, drilling and fixing with nut bolts / screws etc. complete. CSR 2019-20 Item No 6-1-9	10.00	kg
6	Supplying and erecting triple pole and neutral distribution board (TPNDB) surface/ flush mounted suitable for SPMCB of 12 ways on iron / GI frame (horizontal busbar type) CSR2019-20 Item No 5-4-1 Additional specification no. SW-	2.00	Each
7	Supplying, erecting & marking FPMCB 40A to 63A in provided distribution board. CSR 2019-20 Item No 5-3-17 Additional specification No. SW-SWR/MCB	2.00	Each
8	Supplying, erecting & marking DPMCB 6 A to 32 A B- series (for lighting) in provided distribution board. CSR 2019-20 Item No 5-3-7 Additional specification No. SWSWR/ MCB	2.00	Each
9	Supplying & erecting conventional spike Providing earthing with galvanized iron earth plate size 60 x 60 x 0.6 cm with funnel with a wire mesh for watering and brick masonry block C.I. cover complete with all materials, testing & recording the results CSR 2019-20 Item No 9-1-3 Additional specification No. EA-EP	1.00	Each

- 10 Supplying, erecting & terminating XLPE armoured cable 4 core 25 sq. mm. aluminium conductor with continuous 5.43 sq. mm. (12 SWG) G.I. earth wire complete erected with glands & lugs, on wall trusses pole or laid in provided trench pipe. CSR 2019-20 Item NO 7-1-30 Additional specification No CB-LI AL. 25.00 Rmt
- 11 Supplying and laying (including excavation of suitable width & depth up to 90 cm) 75 mm outside dia. double wall corrugated pipes (DWC) of HDPE for enclosing cable below ground road surface, to required depth complete. CSR 2019-20 Item No 7-6-10 25.00 Rmt
- 12 Supplying & erecting Siemens type brass cable glands for 4 core 35 sq. mm./3 core 50 sq. mm. for XLPE armoured cable. CSR 2019-20 Item No 7-7-4 Additional specification No. CB-GL. 2.00 Each
- 13 Supplying & erecting crimping type copper lugs for cable 25 sq. mm. complete. CSR 2019-20 Item No 7-9-2 Additional specification No. CB-CL/CU 3.00 Each
- 14 Supplying and erecting single pole and neutral distribution board (SPNDB) surface/flush mounted with 2 ways for incoming and 2 ways for outgoing SPMCBs on iron/ GI frame. CSR 2019-20 Item No 5-4-14 Additional specification No. SW-SWR/MCDBB 1.00 Each
- 15 Supplying and erecting LED Street light fitting suitable for above 40W to 48W lamp, including lamp, with PF > 0.95 class IP 65 and above housing of pressure die cast aluminium alloy and heat sink extruded aluminium complete. CSR 2019-20 Item No 2-5-4 Additional specification No. FGODF/ FLS2. 2.00 Each
- 16 Supplying and erecting Street light bracket made from 40 mm. dia 'B' class G.I. Pipe, 0.6m. in length along with pole cap of 300 mm length and 80 mm dia duly welded with provided leads. CSR 2019-20 Item No 2-9-2 Additional specification No. FG-BKT/BPC 2.00 Each
- 17 Providing and fixing lightning conductor system comprising of erecting Air-Termination consisting of tubular copper rod of 25mm dia. 1.2 mm thick with multiple points head 1.2 mt. long (Heavy Duty) welded or clamped to G.I pipe pole B grade 50 mm dia of required length with M.S. round base plate 25 Cm diam and 10mm thick at bottom embedded in cement concrete 1:3:6 foundation of size 45 cm diam x 45 cm Height and providing earthing with copper earth plate of size 60 x 60 x 0.3 cms with cadmium plated nut bolts to fix earthing strip buried in specially prepared earth pits 1.5 metre below ground level with 40 kg charcoal and salt with alternate layers of charcoal and salt and G.I. pipe 40mm dia 2 meter length buried in earth upto earthing plate remaining portion above ground level for watering and refilling complete Note- Copper strip from lightning conductor is not considered in this item. CSR 2018-19 Item No 44.18 Additional Spec No:BDW 1 PAGE No 581 1.00 No.
- 18 Providing and fixing copper strip 25mm wide and 3mm thick for lightning conductor including fixing with screws required scaffolding etc. complete Note- Lightning conductor and earthing pits is not considered in this item. CSR 2019-20 Item No 44.19 Additional Spec No :BDW 1 Page No 581 & As directed by Engineer in Charge 2.00 Rmt

Deepak Pawar
 (Deepak Pawar)
 Associate Civil Expert
 SMART PROJECT, PUNE

PIU AGRI						
Matoshri Babai Producer Company Limited						
At Wakad Tal. Kannad Dist. :- Aurangabd 431007						
NAME OF WORK :- PROPOSED CONSTRUCTION OF MACHINARY SHED						
Based on State Elect.C.S.R.2022-23 & M.R.						
SUBWORK II :- Electrical Work.						
I.N.	DESCRIPTION OF ITEM	Qty	UNIT	I.N./ P.N	Total Rate/Unit	Total Amount
1	2	3	4	5	9	10
1	Supplying & erecting mains with 2x1.5 sq.mm. and earth wire 1.5 sq.mm FRLSH PVC copper wire, in HMS PVC conduit min. 20mm dia.CSR 2019-20 Item No 1-6-2 Additional specification No: WG-MA/PC.	36.00	each	1-6-2/8	106	3816.00
2	Supplying & erecting mains with 2x2.5 sq.mm. and earth wire 1.5 sq.mm FRLSH PVC copper wire in HMS PVC conduit min. 20mm dia.CSR 2019-20 Item No 1-6-4 Additional specification No: WG-MA/PC.	36.00	each	1-6-4/8	129	4644.00
3	Supplying & erecting mains with 2x4 sq.mm. and earth wire 2.5 sq mm FRLSH PVC copper wire in HMS PVC conduit min. 20mm dia.CSR 2019-20 Item No 1-6-6 Additional specification No: WG-MA/PC.	5.00	each	1-6-6/8	137	685.00
4	Supplying and erecting Ceiling rose / Batten holder / Slanting holder / hanging cord switch / hanging bell push / pendent holder bakelite base 6A. erected on filled polypropylene board or polished double wooden block/ PVC junction box.CSR2019-20 Item No 1-7-7	4.00	Point	1-7-6/12	803	3212.00
5	Supplying and erecting hylam shee/ ebonite sheet 3 mm thick for covering wall entries including cutting, drilling and fixing with nut bolts / screws etc. complete. CSR 2019-20 Item No 6-1-9	10.00	sqm	6-1-9/106	1040	10400.00
6	Supplying and erecting triple pole and neutral distribution board (TPNDB) surface/ flush mounted suitable for SPMCB of 12 ways on iron / GI frame (horizontal busbar type) CSR2019-20 Item No 5-4-1Additional specification . no. SW-SWR/MCBDB	2.00	Each	5-4-1/91	2356	4712.00
7	Supplying, erecting & marking FPMCB 40A to 63A in provided distribution board. CSR 2019-20 Item No 5-3-17 Additional specification No. SW-SWR/MCB	2.00	Each	5-3-17/91	772	1544.00
8	Supplying, erecting & marking DPMCB 6 A to 32 A B-series (for lighting) in provided distribution board. CSR 2019-20 Item No 5-3-7 Additional specification No. SWSWR/ MCB	2.00	Each	5-3-7/90	510	1020
9	Supplying & erecting conventional spike Providing earthing with galvanized iron earth plate size 60 x 60 x 0.6 cm with funnel with a wire mesh for watering and brick masonry block C.I. cover complete with all materials, testing & recording the results. CSR 2019-20 Item No 9-1-3 Additional specification No. EA-EP	1.00	Each	9-1-3/160	6055	6055.00
10	Supplying, erecting & terminating XLPE armoured cable 4 core 25 sq. mm. aluminium conductor with continuous 5.48 sq. mm. (12 SWG) G.I. earth wire complete erected with glands & lugs, on wall/ trusses/pole or laid in provided trench/ pipe. CSR 2019-20 Item NO 7-1-30 Additional specification No CB-LT/AL	25.00	Rmt	7-1-30/128	261	6525.00

11	Supplying and laying (including excavation of suitable width & depth up to 90 cm) 75 mm outside dia. double wall corrugated pipes (DWC) of HDPE for enclosing cable below ground/road surface, to required depth complete. CSR 2019-20 Item No 7-6-10	25.00	Rmt	7-6-10/140	241	6025.00
12	Supplying & erecting Siemens type brass cable glands for 4 core 35 sq. mm /3 core 50 sq. mm. for XLPE armoured cable. CSR 2019-20 Item No 7-7-4 Additional specification No. CB-GL	2.00	Each	7-7-4/141	196	392.00
13	Supplying & erecting crimping type copper lugs for cable 25 sq. mm. complete. CSR 2019-20 Item No 7-9-2 Additional specification No. CB-CL/CU	3.00	Each	7-9-2/142	35	105.00
14	Supplying and erecting single pole and neutral distribution board (SPNDB) surface/flush mounted with 2 ways for incoming and 2 ways for outgoing SPMCBs on iron/ GI frame. CSR 2019-20 Item No 5-4-14 Additional specification No. SW-SWR/MCBDB	1.00	Each	5-4-14/92	15	15.00
15	Supplying and erecting LED Street light fitting suitable for above 40W to 48V lamp, including lamp, with PF > 0.95 class IP 65 and above housing of pressure die cast aluminium alloy and heat sink extruded aluminium complete. CSR 2019-20 Item No 2-5-4 Additional specification No. FGODF/ FLS2.	2.00	Each	2-5-4/31	1670	3340.00
16	Supplying and erecting Street light bracket made from 40 mm. dia 'B' class G.I. Pipe, 0.6m. in length along with pole cap of 300 mm length and 80 mm dia duly welded with provided leads. CSR 2019-20 Item No 2-9-2 Additional specification No. FG-BKT/BPC	2.00	Each	2-9-1/34	4825	9650.00
17	Providing and fixing lightning conductor system comprising of erecting Air-Termination consisting of tubular copper rod of 25mm dia. 1.2 mm thick with multiple points head 1.2 mt. long (Heavy Duty) welded or clamped to G.I. pipe pole B grade 50 mm dia of required length with M.S. round bnase plate 25 Cm diam and 10mm thick at bottom embeded in cement concrete 1:3:6 dfoundation of size 45 cm diam x 45 cm Height and providing earthing with copper earth plate of size 60 x 60 x 0.3 cms with cadmium plated nut bolts to fix earthing strip burried in specially prepared earth pits 1.5 metre below ground level with 40 kg charcoal and salt with alternate layers of charcoal and salt and G.I.pipe 40mm dia 2 meter length burried in earthe upto earthing plate remining portion above ground level for watering and refilling compete Note- Copper strip from lightning conductor is not considered in this item. CSR 2020-21 Item No 44.18 Additional Spec No:BDW 1 pAGE No 581	1.00	nos	S.S.R.2022-23-44.18/295	25784	25784.00
18	Providing and fixing copper strip 25mm wide and 3mm thick for lightning conductor including fixing with screws required scaffolding etc.complete Note- Lightning conductor and earthing pits is not considered in this item. CSR 2020-21 Item No 44.19 Additional Spec No :BDW 1 Page No 581 & As directed by Engineer in Charge	2.00	Rmt	S.S.R.2022-23-44.19/295	793	1586.00
						89510.00

Deepak
 (Deepak Pawar)
 Associate Civil Expe.
 SMART PROJECT, PUN

PIU AGRI

Matoshri Babai Producer Company Limited
At Wakad Tal. Kannad Dist. :- Aurangabd 431007

NAME OF WORK :- PROPOSED CONSTRUCTION OF MACHINARY SHED
SUB WORK III :- Lab Testing.

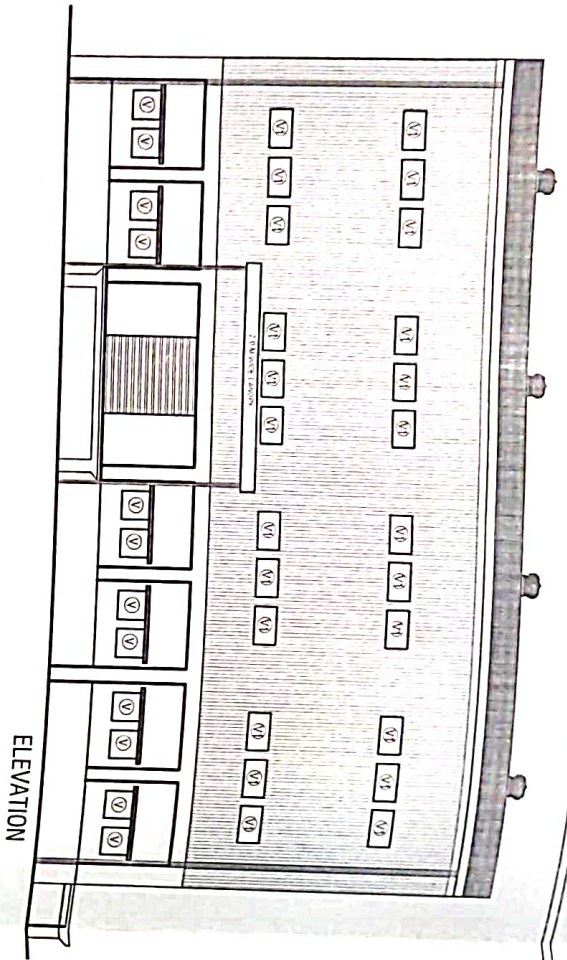
BASED ON STATE SSR 2022-23

Statement showing the details of requirement of Lab. Tests to be carried out:-

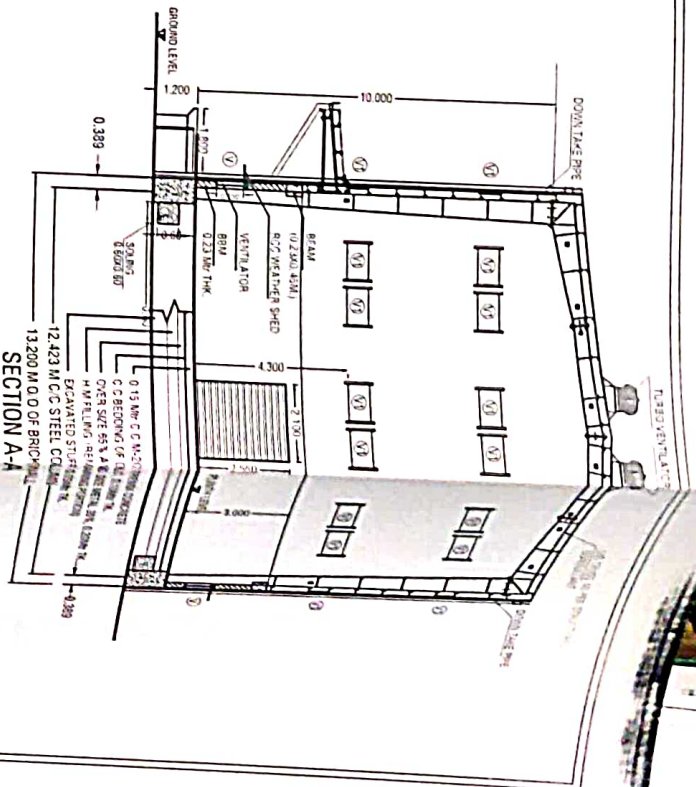
Sr. No.	Particulars	Quantity	Unit	Tests to be carried out	Nos. of Tests	Rate per Test	Amount	Remarks
1	Cement	568.34	Bags	Fineness, Standard Consistency, Setting Time (Initial & Final), Compressive strength, Soundness	1	3770.00	3770.00	one test per 1000 Bags
2	Concrete M-10 grade	91.75	cum	i)Concrete cube compressive strength (Set of 3 Cubes)	5	690.00	3450.00	1 test for 15 cum
3	Concrete M-20 grade	58.71	cum	i)Mix Design with all tests on basic materials ii)Concrete cube compressive strength (Set of 3 Cubes)	1 6	13755.00 690.00	13755.00 4140.00	One per 500 cum of concrete 1 test for 15 cum
5	Crushed metal for concrete	92.93	cum	i)Water absorption, Specific gravity, Impact value, Crushing value	1	2600.00	2600.00	one test per 1000 cum per source / change in source.
6	Bricks	29901.25	cum	Crushing value, Water absorption, & Specific Gravity	1	2175.00	2175.00	one test per 50000 Nos. of bricks or part.
8	TMT steel bars	18.05	M.T.	Tensile strength, Yield stress, ultimate tensile stress, %elongation, weight per running meter, Bend/Rebend test.(Set of 3 Bars)	2	1595.00	3190.00	1 test per 10.00 M.T. and one for each dia. Of use bar
9	Sand	81.28	cum	Fineness Modulus, silt & clay content.	1	1380.00	1380.00	1 test per source
10	Murum in plinth	206.29	cum	i)Plasticity Index ii) Field Density of compacted layer	1 1	1170.00 1860.00	1170.00 1860.00	1 test per 1000 Cum. 1 test per 250 Sq.m
				TOTAL			37490.00	

(Signature)

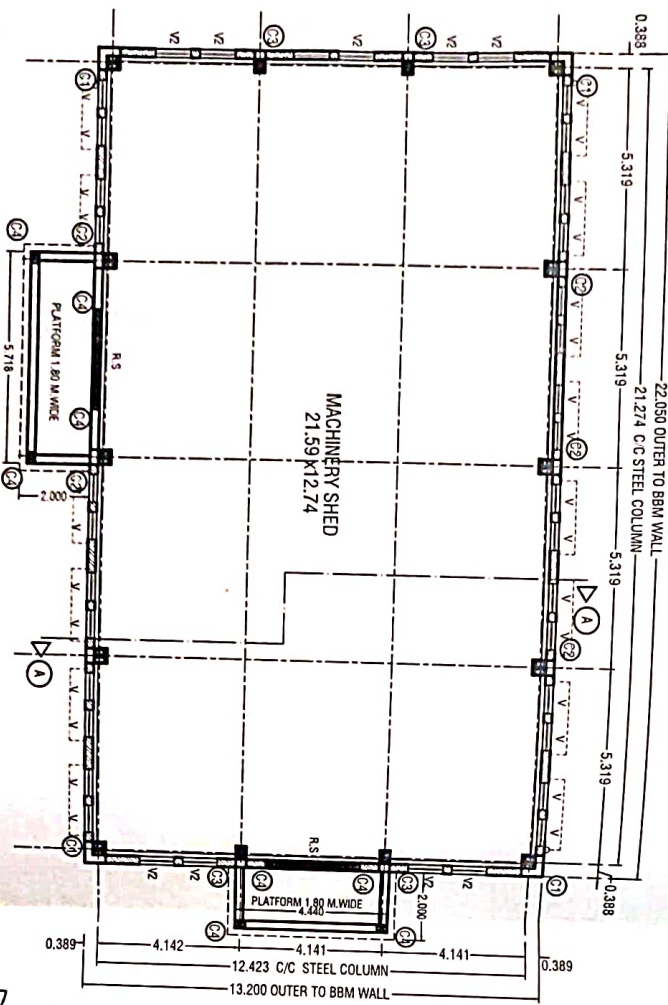
(Deepak Pawar)
Associate Civil Expert
SMART PROJECT, PIU



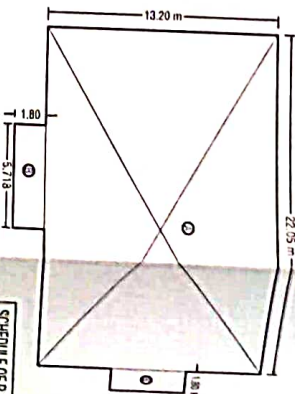
ELEVATION



SECTION A-A



PLAN FOR MACHINERY SHED



BLOCK PLAN

BUILT UP AREA CALCULATIONS

MAIN BUILDING: ①
 22.05m x 13.20m = 291.06
 PLATFORMS: ②
 1 NO X 3.718m X 1.80m = 10.292
 1 NO X 4.44m X 1.80m = 7.992
 TOTAL B/UP = 291.06

SCHEDULE OF OPENINGS

WINDOW & SHUTTER	SIZE	NUMBERS
V ALL OPENABLE	0.75 X 0.75 M	25
V1 LOUVERS	1.00 X 0.60 M	25
ROLLING SHUTTERS	2.10 X 2.55	2
TURBO VENTILATOR	600 MM DIA	2

SCHEDULE OF R. C. C. COLUMNS

TYPE	SIZE	NO.	REMARKS
C1	0.61 X 0.61	4	@ CORNER WALLS
C2	0.61 X 0.61	6	@ LONG WALLS
C3	0.61 X 0.61	4	@ S&E WALLS
C4	0.61 X 0.61	8	TO BE POSTED ON C2 @ 85 PAVINGS FOR PLATFORMS BELOW BEAM

MATOSHRI BABAI
 PRODUCER COMPANY LTD.

PLAN SHOPPING PROPOSED MACHINERY
 SHED PER BUILDING, GAT NO. 472
 AT C/O. SOMNATH MANGATE, WAKAO,
 TAL. KANHOJ,
 DIST. AURANGABAD.

Dr. P. V. Rao
 (Deputy Project)
 Associate Civil Expert
 SHRI PROTECTOR