

CERTIFICATE

This is to certify that the Estimate for Construction of Warehouse Building for **Asgaonkar Agro Farmers Producer Co. Ltd., on Gat No. 333/2, Mouza- Virali (khandar), Tah.- Pauni, Distt.- Bhandara.**

The total estimated cost of the above said Construction Works of Warehouse Building is worth to **Rs. 7003383.00/- (Rs. Seventy Lacs Three Thousands Three Hundred Eighty Three Only).**

The above Estimated rates are as per PWD CSR 2020-21 & as per market rates.

The detailed Estimate is attached separately.

Date:-

Place:-

Name Of Work :- Proposed Estimate for Construction of Godown for Asgaonkar
 Agro Farmers Producer Co.Ltd. Asgaon, on Gat No.333/2,
 Mouza- Virali (khandar), Tah.- Pauni, Distt.- Bhandara.

ESTIMATE

Sr. No.	Description	Quantity	Unit	Rate	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 and stacking or spreading as directed, preparing the bed for the foundation and necessary back filling, with approved material ramming, watering, including shoring and strutting as necessary complete. Spec.No. :Bd.A.1/Page No.259	113.632	Cu.m.	306.0	34771.39
2	Filling in Foundation & plinth with contractors approved material / murum / stone dust in 15 cm. to 20 cm. layers including watering and compaction complete.(Including Royalty) Spec. No. : Bd.A. 11/ Page No. 263	502.13	Cu.m.	446.0	223947.75
3	Providing and laying in situ, P.C.C. in 1:4:8 of trap/ granite/ quartzite/ gneiss metal for foundation and bedding including bailing out water, plywood/ steel formwork, compacting, finishing uneven and honey combed surface curing etc. complete. Spec. No. : Bd.E. 1/Page No. 287/ I.S. 456 (2000)	6.313	Cu.m.	5449.0	34399.54
4	Providing and laying in situ cement concrete of M-20 grade of trap / granite/ quartzite / gneiss metal for R.C.C. work in footings of R.C.C. columns including bailing out water, plywood/steel formwork, compaction, curing and roughening the surface, finishing uneven and honeycombed surface with C.M. 1:3 of sufficient minimum thickness to give smooth and even surface etc. complete. Spec.No.: Bd.F.3/Page No.298/I.S. 456 (2000).	15.00	Cu.m.	6300.0	94500.00

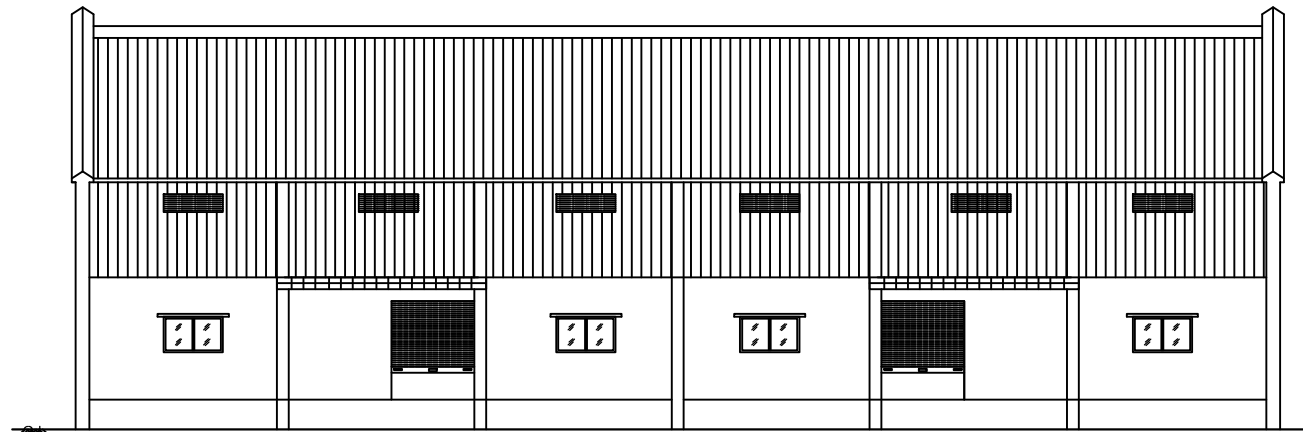
5	Providing and casting in situ cement concrete of M-20 grade of trap / granite /quartzite/ gneiss metal for R.C.C. columns as per detailed design and drawings or as directed, including steel centering, plywood/steel formwork, compaction, finishing uneven and honeycombed surface with C.M. 1:3 to give a smooth and even surface or roughening the surface if special finish is to be provided and curing etc. complete. spec.No.: Bd.F.5/Page No. 300/I.S. 456(2000)	18.930	Cu.m.	11200.0	212016.00
6	Providing and casting in situ cement concrete of M-20 grade of trap / granite /quartzite /gneiss metal for R.C.C. beams and lintels as per detailed design and drawings or as directed,including steel centering, plywood/steel formwork steel props, compaction, finishing uneven and honeycombed surface with C.M.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. Spec.No.: Bd.F.6/Page No.300/I.S. 456 (2000)	37.859	Cu.m.	10250.0	388054.75
7	Providing and laying Cast in situ/ Ready Mix cement concrete M-20 of trap /granite /quartzite /gneiss metal for R.C.C. slab for Flooring as per detailed designs and drawings including steel centering, formwork, coverblocks, laying /pumping, compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give as mooth and even surface or roughening if special finishis to be provided and curing etc. complete. Spec.No.: Bd.E.2 Page Number 288 and B.7 Page No 38	75.200	Cu.m.	6180.0	464736.00
8	Providing and fixing in position Mild Steel reinforcement of various diameters for R.C.C. footings, beams and columns, lintels, etc. as per detailed design and drawings and schedules including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required completed. Spec.No.: Bd.F.17/ Page No.306	14.85	MT	62500.0	928125.00
9	Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in super structure including striking joints, racking out joints watering and scaffolding complete. Spec.No.: Bd.G.5/ Page No.315	67.684	Cu.M.	6500.0	439946.00

10	Providing internal cement plaster 12 mm thick in CM 1:4 in a single coat to concrete or brick surface in all positions including scaffolding and curing, providing groove at joint of B.B. Masonry and concrete members complete. Spec.No.: Bd.L.2/ Page No.368	294.280	Sq.m.	264.0	77689.92
11	Providing External cement plaster 12 mm thick in CM 1:4 in a single coat to concrete or brick surface in all positions including scaffolding and curing, providing groove at joint of B.B. Masonry and concrete members complete. Spec.No.: Bd.L.2/ Page No.368	382.950	Sq.m.	274.0	104928.30
12	Providing and fixing rolling steel shutters fabricated from 20 guage steel laths with slide guides, bottom rail, brackets, door suspension shaft including rolling springs, locking arrangement and housing box at top including one coat of red lead primer etc. complete. Spec.No.: Bd.T.55/Page No.510.	10.500	Sq.m.	3080.0	32340.00
13	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 5mm thick and approved type and quality and iron oxidized fixtures and fastening oil paint 2 coats etc. complete. Spec.No.: BD-T-53 Page Number 509 As directed by Engineer incharge	14.100	Sq.m.	2200.0	31020.00
14	Providing and fixing in position Aluminium sliding window of two tracks with rectangular pipe having required dimention, width & thickness or as per detailed drawings and as directed by Engineer incharge with all necessary Aluminium sections fixtures and fastenings such as roller bearing in nylon casting and self locking catch fitted in vertical section of shutter including 5 mm thick plain glass with all required screws and nuts etc, complete. With powder coating with box. Spec. No.: As directed by Engineer incharge.	10.800	Sq.m.	4400.0	47520.00

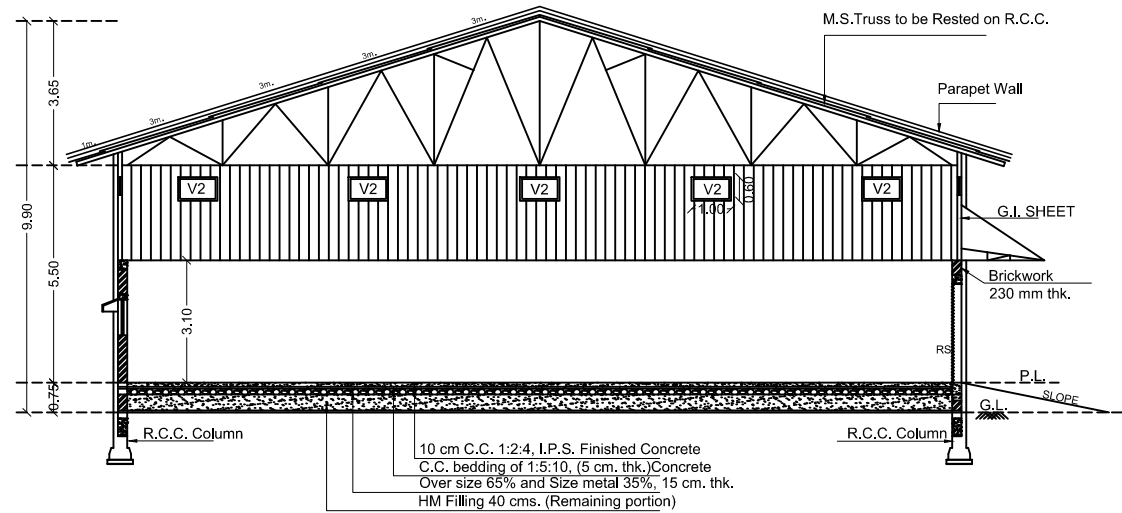
15	Providing structural steel work in trusses, other similar trussed purlins and members with all bracing, gusset plates etc. as per detailed design and drawings or as directed including cutting, fabricating, hoisting, erecting fixing in position, making riveted /bolted/welded connection and one coat of anticorrosive paint and over it two coats of oil painting of approved quality and shade complete. Spec. No. : Bd.C. 8/Page No. 278.	36.25	MT	85000.0	3081250.00
16	Providing and fixing corrugated galvanised iron sheets of 0.63 mm thick (24 B.W.G.) for roofing without wind tiles including fastening with galvanised iron screws and bolts, lead and bitumen washers as per drawing etc. complete. (Weight of 5.5 Kilogram /sq.m.). Spec.No.: Bd.R.5, Page Number 453.	1084.75	Sq.m.	745.0	808138.75
TOTAL					7003383.40
SAY					7003383.00

(Rs. Seventy Lacs Three Thousands Three Hundred Eighty Three Only.)

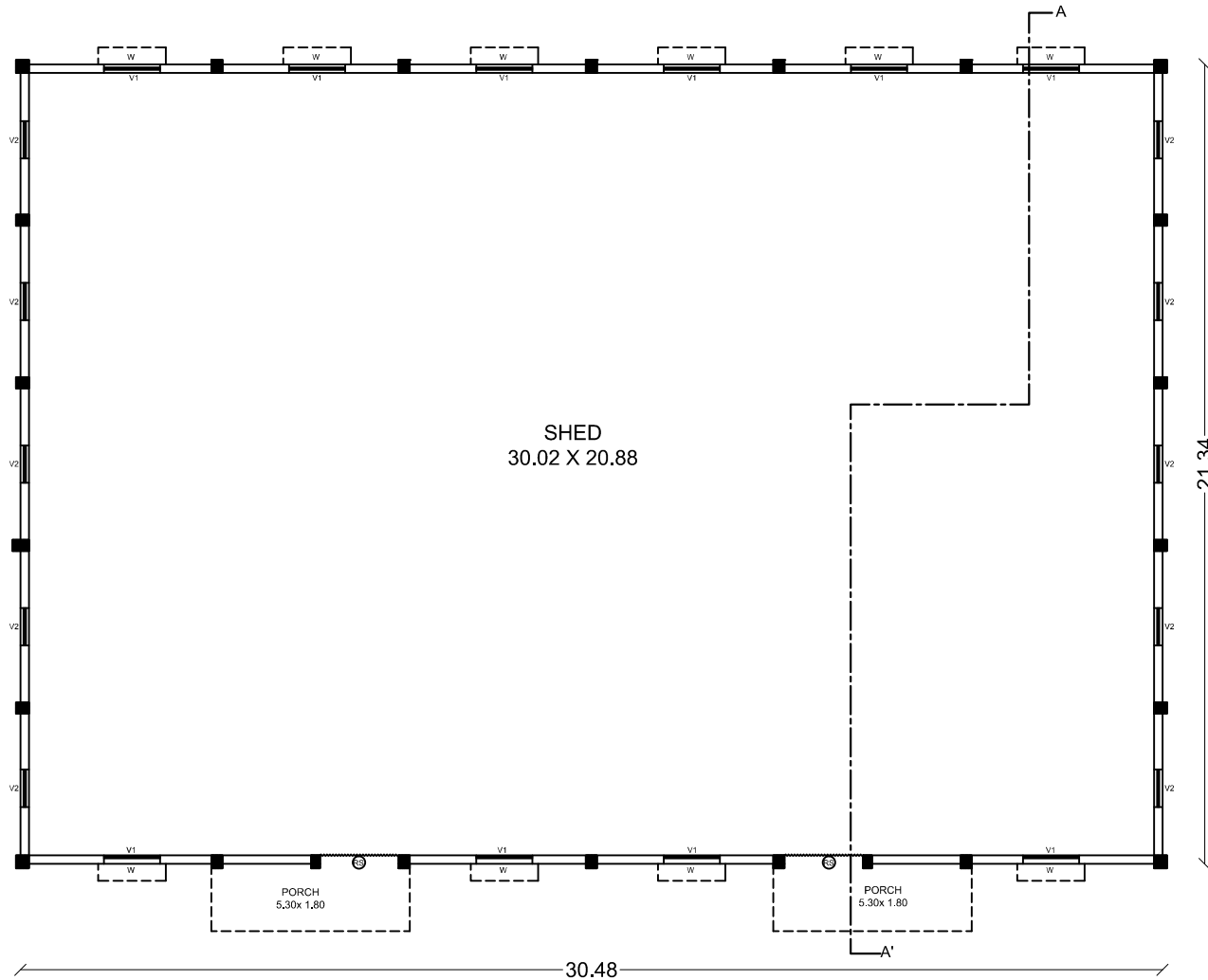
PROPOSED GODOWN PLAN
 BELONGING TO ASGAONKAR AGRO
 FARMERS PRODUCER CO. LTD.
 ASGAON, ON GAT NO. 333/2,
 MOUZA- VIRALI (KHANDAR),
 TA.- PAUNI, DISTT. BHANDARA.



ELEVATION

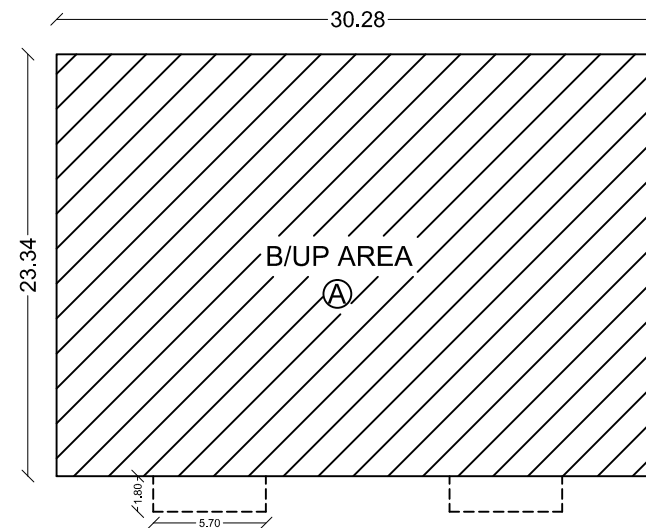


SECTION A-A'



GROUND FLOOR PLAN

SCALE 1: 100



KEY PLAN

SCALE 1: 200

BUILT UP AREA CALCULATION:

MAIN BUILDING (A) :
 30.28m. X 23.34m. = 706.735 Sq.m.

TOTAL BUILT UP AREA = 706.735 Sq.m.

SCHEDULE FOR OPENING

TYPE	SIZE	DESCRIPTIONS
RS	2.10X2.50	ROLLING SHUTTER
D	0.90X2.10	FULLY PANELED DOOR
W	1.50X0.90	ALLUMINIUM WINDOW
V1	1.50X0.45	M.S. VENTILATOR FULLY GLAZED
V2	1.00X0.60	M.S. VENTILATOR FULLY GLAZED

AREA STATEMENT:

PLOT AREA :- 0.40 Ha.

G.F. BUILT UP AREA :- 706.735 Sq.m.

TOTAL BUILT UP AREA :- 706.735 Sq.m.

SANCTION AUTHORITY

APPLICANT

CONSULTING ENGINEER

DATE : DRAWN BY: SCALE : 1:100 & 1: 200