

**JANARDAN S. KADAM**  
**STRUCTURAL ENGINEER & CONSULTANT**

P. NO. 21, GURUKRUPA HSG. SOCIETY  
SHAHUNAGAR - GODOLI, SATARA,

SATARA. PH. 9422400820

**QUOTATION**

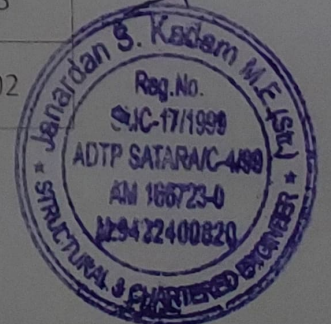
COMPANY NAME - RUI FARMERS PRODUCER COMPANY LIMITED

WORK NAME - CONSTRUCTION OF AGRO PROCESSING UNIT AT KOREGAON

ADDRESS - AT SIDDHARTHANAGAR, TAL - KOREGAON, DIST - SATARA

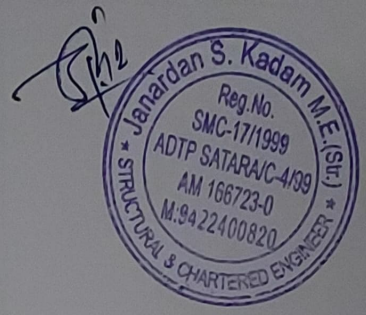
STATE NAME - MAHARASHTRA, CODE - 27

SR. NO.	DESCRIPTION	AREA IN SQ.M	BASIC AMOUNT
1	GODOWN	171.34	3895747
2	COLD STORAGE SHED	80	3404400
3	PRIMARY AGRO PROCESSING UNIT SHED	185.77	3355629
4	SECONDARY AGRO PROCESSING UNIT SHED	142.33	1677665
5	COLLECTION CENTRE	52.77	1235760
	<b>TOTAL</b>		13569201
		ELECTRIFICATION	1356920
		CONTENGENCIES	542768
		WATER SANITARY CHARGES	1010313
	<b>TOTAL AMOUNT</b>		16479202



	18% GST	2966256
	<b>GRAND TOTAL</b>	<b>1,94,45,458</b>

AMOUNT IN WORDS: ONE CRORE NINETY FOUR LAKH FORTY FIVE THOUSAND FOUR HUNDRED FIFTY EIGHT RUPESS ONLY

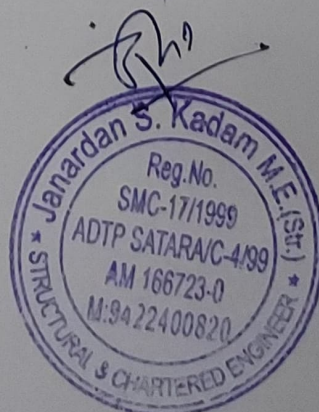


Quantity	Description	Rate	Unit	Amount
60.000 Cubic Metre	<p>ITEM NO : 1</p> <p>Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 metre beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting excetra complete. (Lift upto 1.5 metre) By Mechanical Means</p> <p>SSR 2021-22 I/P 21.02/115 193.00</p> <p>Deduct 2.0% for Labour amenities &amp; Cess (-2.0 / 100 * 193.00) -3.86</p> <p>=====</p> <p>189.14</p> <p>Add 10.00% For Hilly/Inacce. Area 18.91</p> <p>Add Back 2.0% for Labour amenities &amp; Cess (2.0 / 100 * 193.00) 3.86</p> <p>=====</p> <p>211.91</p>	211.90	One Cubic Metre	12714.00
22.000 Cubic Metre	<p>ITEM NO : 2</p> <p>Excavation for foundation in hard murum including removing the excavated material upto a distance of 50 metre 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 excetra complete. (Lift upto 1.5 metre) By Mechanical Means</p> <p>SSR 2021-22 I/P 21.06/115 212.00</p> <p>Deduct 2.0% for Labour amenities &amp; Cess (-2.0 / 100 * 212.00) -4.24</p> <p>=====</p> <p>207.76</p> <p>Add 10.00% For Hilly/Inacce. Area 20.78</p> <p>Add Back 2.0% for Labour amenities &amp; Cess (2.0 / 100 * 212.00) 4.24</p> <p>=====</p> <p>232.78</p>	232.80	One Cubic Metre	5121.60
20.000 Cubic Metre	<p>ITEM NO : 3</p> <p>Providing and laying Cast in situ/Ready Mix, cement concrete in M-10 of trap/granite/ quartzite/ gneiss metal for foundation and bedding including bailing out water, formwork, laying/ pumping, compacting and curing, excetra complete, with fully automatic micro processor based Programmable Logic Controller with Supervisory Control and Data Aquisition enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) excetra complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed, excetra) (using ARTIFICIAL SAND).</p> <p>Rate as per R. A. No. - 1</p>	6628.40	One Cubic Metre	132568.00

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150403.

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Quantity	Description	Rate	Unit	Amount
		Amount b/f		150403.60
20.000 Cubic Metre	<p>ITEM NO : 4</p> <p>Providing second class burnt brick masonry with conventional / Indian Standard type bricks in cement mortar 1:6 in foundations and plinth of inner walls / in plinth of external walls including bailing out water manually, striking joints, on unexposed faces, racking out joints on exposed faces and watering, excetra complete. (using ARTIFICIAL SAND).</p> <p>Rate as per R. A. No. - 2</p>	8579.20	One Cubic Metre	171584.00
6.000 Metric Ton	<p>ITEM NO : 5</p> <p>Providing and fixing in position thermo mechanically treated FE-500 steel bar reinforcement of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required complete. (For Ground Floor)</p> <p>Rate as per R. A. No. - 3</p>	79023.30	One Metric Ton	474139.80
12.230 Cubic Metre	<p>ITEM NO : 6</p> <p>Providing and laying in situ/Ready Mix cement concrete M-20 of trap/ granite/ quartzite/ gneiss metal for reinforced cement concrete work in foundations like raft, strip foundations, grillage and footings of reinforced cement concrete columns and steel stanchions, excetra including bailing out water, formwork, cover blocks, compaction, curing and roughening the surface if special finish is to be provided (Excluding reinforcement and structural steel), excetra complete, with fully automatic micro processor based Programmable Logic Controller with Supervisory Control and Data Aquisition enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) excetra complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc) (using ARTIFICIAL SAND).</p> <p>Rate as per R. A. No. - 4</p>	7846.40	One Cubic Metre	95961.47
15.000 Cubic Metre	<p>ITEM NO : 7</p> <p>Providing and laying cast in situ / Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for reinforced cement concrete columns as per detailed designs and drawing or as directed, including steel centering, formwork, cover blocks,aving/pumping, compaction, finishing the formed surfaces 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, excetra complete. (Excluding reinforcement and structural steel). with fully automatic micro processor based Programmable Logic Controller with Supervisory Control and Data Aquisition enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) excetra complete.with fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc) (For Ground Floor) (using ARTIFICIAL SAND).</p> <p>Rate as per R. A. No. - 5</p>	14786.85	One Cubic Metre	221802.75

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1113891.62

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Quantity	Description	Rate	Unit	Amount
		Amount b/f		1113891.62
25.000 Cubic Metre	ITEM NO : 8 Providing and laying cast in situ / Ready Mix cement concrete M-20 of trap / granite / quartzite / gneiss metal for reinforced cement concrete beams and lintels as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks, laying/pumping, compaction and roughening the surface if special finish is to be provided and curing complete. (Excluding reinforcement and structural steel). with fully automatic micro processor based Programmable Logic Controller with Supervisory Control and Data Acquisition enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) excetra complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc) (For Ground Floor) (using ARTIFICIAL SAND). Rate as per R. A. No. - 6	13135.45	One Cubic Metre	328386.25
1.300 Cubic Metre	ITEM NO : 9 Providing and laying cast in situ / Ready Mix cement concrete M-20 of trap metal for reinforced cement concrete chajja as per detailed design and drawings including centering, formwork, cover blocks, compacting, finishing and roughening the surface if special finish is to be provided and curing complete. (Excluding reinforcement and structural steel). with fully automatic micro processor based Programmable Logic Controller with Supervisory Control and Data Acquisition enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) excetra complete. With fine aggregate of natural sand/V.S.I. quality Artificial Sand (For Ground Floor) (using ARTIFICIAL SAND). Rate as per R. A. No. - 7	14923.00	One Cubic Metre	19399.90
69.000 Cubic Metre	ITEM NO : 10 Providing second class Burnt Brick masonry with conventional / Indian Standard type bricks in cement mortar 1:6 superstructure including striking joints, racking out joints, watering and scaffolding, excetra complete. (For Ground Floor) (using ARTIFICIAL SAND). Rate as per R. A. No. - 8	8828.45	One Cubic Metre	609163.05
1.000 Cubic Metre	ITEM NO : 11 Providing and laying cast in situ / Ready Mix cement concrete in M-15 of trap / granite / quartzite / gneiss metal for coping to plinth or parapet moulded or chamfered as per drawing or as directed including steel centering, plywood / steel formwork, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed surface and curing, excetra 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, excetra complete. (Wooden centering will not be allowed.) With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc) (For Ground Floor) (using ARTIFICIAL SAND). Rate as per R. A. No. - 9	7157.05	One Cubic Metre	7157.05

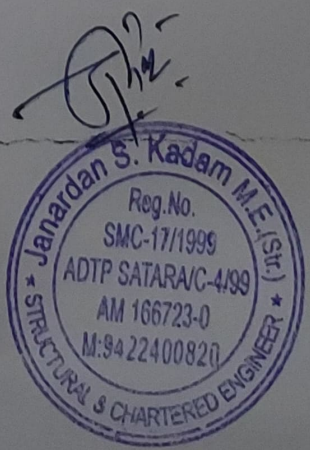
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**2077997.87**  
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Quantity	Description	Rate	Unit	Amount
		Amount b/f		2077997.87
423.000 Square Metre	ITEM NO : 12 Providing sand faced plaster externally in cement mortar using approved screened sand in all positions including base coat of 15 millimetre thick in cement mortar 1:4 using waterproofing compound at one killogramme per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment of 6 to 8 millimetre thick in cement mortar 1:4 finishing the surface by taking out grains and curing for fourteen days, scaffolding, excetra complete. (For Ground Floor) (using ARTIFICIAL SAND). Rate as per R. A. No. - 10	672.05	One Square Metre	284277.15
290.000 Square Metre	ITEM NO : 13 Providing neeru finish to plastered surfaces in all positions including scaffolding and curing, excetra complete. (For Ground Floor) SSR 2021-22 I/P 32.15/153 Deduct 2.0% for Labour amenities & Cess (-2.0 / 100 * 61.00) =====	61.00 -1.22 =====	67.00 One Square Metre	19430.00
	Add 10.00% For Hilly/Inacce. Area Add Back 2.0% for Labour amenities & Cess (2.0 / 100 * 61.00) =====	59.78 5.98 1.22 =====		66.98
265.000 Square Metre	ITEM NO : 14 Providing and applying white wash in two coats on old / new plastered or masonry surfaces and asbetos cement sheets including scaffolding and preparing the surface by brushing and brooming down, excetra complete. (For Ground Floor) SSR 2021-22 I/P 36.03/167 Deduct 2.0% for Labour amenities & Cess (-2.0 / 100 * 11.00) =====	11.00 -0.22 =====	12.10 One Square Metre	3448.50
	Add 10.00% For Hilly/Inacce. Area Add Back 2.0% for Labour amenities & Cess (2.0 / 100 * 11.00) =====	10.78 1.08 0.22 =====		12.08
427.000 Square Metre	ITEM NO : 15 Providing and applying three coat of waterproof cement paint of approved manufacture and approved colour to new plastered surface, including scaffolding, if necessary, cleaning and preparing the surface, watering for two days, excetra complete. (For Ground Floor) SSR 2021-22 I/P 35.15/165 Deduct 2.0% for Labour amenities & Cess (-2.0 / 100 * 97.00) =====	97.00 -1.94 =====	106.50 One Square Metre	45475.50
	Add 10.00% For Hilly/Inacce. Area Add Back 2.0% for Labour amenities & Cess (2.0 / 100 * 97.00) =====	95.06 9.51 1.94 =====		106.51
				=====
				2430629.02
				=====

Quantity	Description	Rate	Unit	Amount
		Amount b/f		2430629.02
		37.35	One Square Metre	821.70
27.000 Square Metre	ITEM NO : 16 Providing and applying priming coat on concrete / masonry / asbestos cement / plastered surfaces including scaffolding if necessary, preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matters and sand papering as required, excetra complete. (For Ground Floor) SSR 2021-22 I/P 35.21/165	34.00		
	Deduct 2.0% for Labour amenities & Cess (-2.0 / 100 * 34.00)	-0.68		
		33.32		
	Add 10.00% For Hilly/Inacce. Area	3.33		
	Add Back 2.0% for Labour amenities & Cess (2.0 / 100 * 34.00)	0.68		
		37.33		
5.400 Square Metre	ITEM NO : 17 Providing and fixing rolling shutter fabricated from steel laths of minimum thickness 0.9 millimetre with lock plate of 3.15 millimetre thickness reinforced with 35 millimetre X 35 millimetre X 5 millimetre angle section fitted with sliding bolts and handles for both sides, deep mild steel channel section of depth and thickness not less than 65 millimetre and 3.15 millimetre respectively with hold fast arrangements, mild steel bracket plate 300 millimetre X 300 millimetre X 3.15 millimetre minimum size and shape with square bar, suspension shaft of minimum 32 millimetre diameter, hood cover of mild steel sheet not less than 0.9 millimetre 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, excetra complete. (Indian Standard : 6248-1979) - with mechanical gear (For Ground Floor) SSR 2021-22 I/P 39.25/181	4730.00	One Square Metre	28045.17
	Deduct 2.0% for Labour amenities & Cess (-2.0 / 100 * 4730.00)	-94.60		
		4635.40		
	Add 10.00% For Hilly/Inacce. Area	463.54		
	Add Back 2.0% for Labour amenities & Cess (2.0 / 100 * 4730.00)	94.60		
		5193.54		
15.800 Square Metre	ITEM NO : 18 Providing and fixing steel ventilator fully glazed partly fixed as per detailed drawing with hot dip zinc coating including fabricating, glazing with plain / obscured glass panes 5 millimetre thick of approved type quality and iron oxidised fixtures and fastening with quad square bars 12 millimetre square 10 centimetre center to center and oil painting two coats, excetra complete. (For Ground Floor) SSR 2021-22 I/P 39.30/182	4449.00	One Square Metre	77183.00
	Deduct 2.0% for Labour amenities & Cess (-2.0 / 100 * 4449.00)	-88.98		
		4360.02		
	Add 10.00% For Hilly/Inacce. Area	436.00		
	Add Back 2.0% for Labour amenities & Cess (2.0 / 100 * 4449.00)	88.98		
		4885.00		
				2536678.89

Quantity	Description	Rate	Unit	Amount
		Amount b/f		2536678.89
2.000 Metric Ton	ITEM NO : 19 Providing structural steel work in trusses, other similar trussed purlins and members with all bracing, gusset plates excetra as per detailed designs and drawings or as directed including cutting, fabricating, hoisting, erecting, fixing in position, making rivetted / bolted / welded connection and one coat of anticorrosive paint and over it two coats of oil painting of approved quality and shade, excetra complete. (For Ground Floor) Rate as per R. A. No. - 11	116499.10	One Metric Ton	232998.20
246.000 Square Metre	ITEM NO : 20 Providing and fixing plain zinc sheeting of 0.80 millimetre thick (22 B.W.G) over the ridge hip or valley to galvanized iron sheet roofing including all fastening and bolt, galvanised iron screw and bolts and lead and bitumen washers, excetra complete. (Weight 6.8 killogram per square metre) (For Ground Floor) SSR 2021-22 I/P 38.05/171 Deduct 2.0% for Labour amenities & Cess (-2.0 / 100 * 1042.00) =====	1144.10	One Square Metre	281448.60
		1042.00		
		-20.84		
		1021.16		
		102.12		
	Add 10.00% For Hilly/Inacce. Area			
	Add Back 2.0% for Labour amenities & Cess (2.0 / 100 * 1042.00)	20.84		
		=====		
		1144.12		
10.000 Cubic Metre	ITEM NO : 21 Filling in plinth and floors with approved excavated materials in 15 centimetre to 20 centimetre layers including watering and compacting, excetra complete. SSR 2021-22 I/P 21.36/117 Deduct 2.0% for Labour amenities & Cess (-2.0 / 100 * 113.00) =====	124.05	One Cubic Metre	1240.50
		113.00		
		-2.26		
		110.74		
		11.07		
	Add 10.00% For Hilly/Inacce. Area			
	Add Back 2.0% for Labour amenities & Cess (2.0 / 100 * 113.00)	2.26		
		=====		
		124.07		
94.000 Cubic Metre	ITEM NO : 22 Filling in plinth and floors with contractors material / brought from outside and approved by Engineer In-Charge, in 15 centimetre to 20 centimetre layers including watering and compaction, excetra complete. Rate as per R. A. No. - 12	944.60	One Cubic Metre	88792.40
53.000 Cubic Metre	ITEM NO : 23 Providing soling using 80 millimetre size trap metal in 15 centimetre layer including filling voids with crushed sand / grit, ramming, watering, excetra complete. Rate as per R. A. No. - 13	1939.80	One Cubic Metre	102809.40
				=====
				3243967.99
				=====

Quantity	Description	Rate	Unit	Amount
		Amount b/f		3243967.99
15.300 Cubic Metre	ITEM NO : 24 Providing and laying Cast in situ / Ready Mix cement concrete M 15 of trap / granite / quartzite / gneiss metal for bed blocks, foundation blocks and such other items including bailing out water, plywood / steel forework, compacting, roughening then if special finish is to be provided, finishing uneven and honeycombed surface and curing, excetra 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, excetra (Wooden centering will not be allowed.) with fully automatic micro processor based Programmable Logic Controller with Supervisory Control and Data Acquisition enabled reversible Drum Type mixer/concrete Batch mix plant (Pan mixer) excetra complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc) (using ARTIFICIAL SAND). Rate as per R. A. No. - 14	7157.05	One Cubic Metre	109717.56
10.000 Cubic Metre	ITEM NO : 25 Conveying materials obtained from road cutting including all lifts, laying in layers of 20 centimetre to 30 centimetre, breaking clods, dressing to the required lines, curves, grade and section, watering and compacting to 97 percent of standard proctor density for a lead of over 50 metres to 300 metres inclusive from the site of excavaion to the site of deposition, as directed. SSR 2021-22 I/P 2.25/24 Deduct 2.0% for Labour aminities & Cess $(-2.0 / 100 * 177.00)$ ===== Add 10.00% For Hilly/Inacce. Area Add Back 2.0% for Labour aminities & Cess $(2.0 / 100 * 177.00)$ =====	194.35	One Cubic Metre	1943.50
				177.00
				-3.54
				173.46
				17.35
				3.54
				194.35
				33,55,629.07
		Say Rs.		33,55,629.00

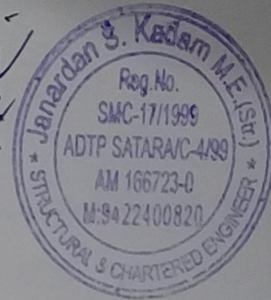


BASIC TOTAL	3355629
ADD ELECTRIFICATION 11%	3,69,119
ADD SANITARY WORK 4.75%	159671
ADD CONTNGENCIES 4%	1,34,225
TOTAL COST	40,18,644
ADD GST 18%	723356
GRAND TOTAL	47,42,000.00

TOTAL ESTIMATED COST OF BUILDING WILL BE-

IN WORD - FOURTY EIGHT LAKH THIRTY THOUSAND SEWEN HUNDRED SIXTY THREE  
RUPEES ONLY

*[Handwritten Signature]*



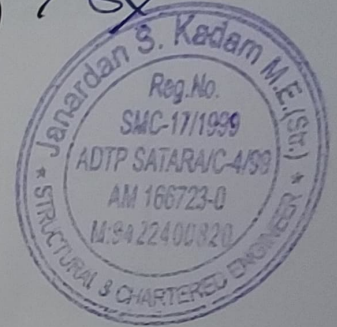
## B. Commercial Terms :-

### Tentative Estimate:

Sr.No	Particulars	Amount
1.	Basic Amount	1235760
2.	Add 11% Electrification	135933.6
3.	Add 4 % Contegencies	49430.4
4.	Add 7 % Water Sanitary Charges	86503.2
5.	Total Amount	1507627
6.	Add GST 18%	271372.9
	<b>Grand Total</b>	<b>1779000/-</b>

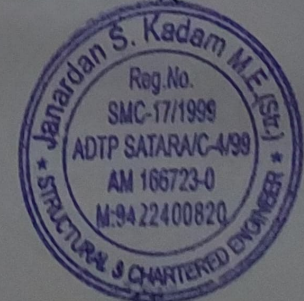
Total Tentative Estimate : Rs.17,79,000.00/-

( In Words : Rs Seventeen Lakh Seventy Nine Thousand)



Name of work : PROPOSED RUI FARMERS AGRO PROCESSING UNIT IN G.NO.- 1/35,  
SIDDHARTHANAGAR, A/P- RUI, TAL- KOREGAON, DIST.- SATARA. [ COLLECTION CENTRE ]

Ground Floor		Qty	Rate	Unit	Amount
Sr.No.	Description of CIVIL WORK				
1	Excavation for foundation in earth, soil of all types, (LIFT UPTO 1.5 m.) Spec. No. : Bd.A. 1 Page No. 7-1	28.77	220.00	cum	6329.40
2	Filling in plinth and floors with approved excavated materials in 30 cm to 45 cm layers including watering and compaction complete. Spec. No. : Bd.A. 10 Page No. 10-10	39.75	375.00	cum	14906.25
3	Filling in plinth and floors with contractor's soil, sand or murrum in 30 cm to 45 cm, layers including watering and compaction Complete. Spec. No. : Bd.A. 11 Page No. 10-11	39.75	510.00	cum	20272.50
4	Providing dry trap/ granite/quartzite/gneiss rubble stone setting 15 cm. to 20 cm. thick including hand packing and compacting Complete. Spec. No. Bd.A. 12 Page No. : 10-12	10.25	950.00	cum	9737.50
5	Providing and laying in situ, cement concrete 1:4:8 Spec. No. : Bd.E.1 Page No.13-1	3.42	5449.00	cum	18635.58
6	Providing and laying in situ, cement concrete M-20 of trap/ granite/ quartzite/ gneiss metal for R.C.C. work in foundation Spec. NO. : Bd.F.3 Page No.15-3 ( b)	9.63	6440.00	cum	62017.20
7	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. columns Spec. NO. : Bd.F.5 Page No.16-5 (b)	3.85	12528.00	cum	48232.80
8	Providing and casting in situ cement concrete M-20 of granite/quartzite/gneiss metal for R.C.C. beams and lintels Spec. NO. : Bd.F.6 Page No.17-8 (b)	3.09	11104.00	cu.m.	34311.36
9	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. slabs and landings canopy,waist slab Spec. NO. : Bd.F.8 Page No. 18-11(b)	0.00	12449.00	cu.m.	0.00
10	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. chajja ) Spec. NO. : Bd.F.9 Page No.18-13(b)	0.22	12449.00	cu.m.	2738.78
11	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. paradi 150mm thick Spec. NO. : Bd.F.11 Page No.19-15(b)	0.00	14160.00	cu.m.	0.00
12	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for steps Spec. NO. : Bd.E.2 Page No.13-3(b)	0.00	8950.00	cu.m.	0.00



13	Providing and fixing in position mild steel bar reinforcement Spec. No. Bd.F.17 Page No.20-19	1.05	78500.00	M.T.	82425.00
14	Providing and fixing in position HYSD bar reinforcement for steel Spec. No. Bd.F.17 Page No.21-20	1.35	79300.00	M.T.	107955.00
15	Providing second class Burnt Brick masonry with conventional U.S. type bricks in cement mortar 1:6 in foundations Spec. No. Bd.G.1 Page No.23-1	1.46	8878.00	cu.m.	48700.88
16	Providing second class Burnt Brick masonry with conventional U.S. type bricks in cement mortar 1:6 in superstructure Spec. No. Bd.G.3 Page No.23-4	15.83	8579.00	cu.m.	135805.57
17	Providing second class Burnt Brick masonry with conventional U.S. type bricks in cement mortar 1:4 in half brick thick wall Spec. No. Bd.G.7 Page No.23-3	8.54	926.00	SQ.M.	7908.04
18	Providing & laying water proof treatment on Plinth with B.B.Coiba Spec. No. Bd.U7 Page No.35-3	51.64	1440.00	SQ.M.	74361.60
19	Providing internal cement plaster 12mm thick Spec. No. Bd.L.2 Page No.39-3	67.58	257.00	SQ.M.	17368.06
20	Providing neeru finish to Spec. No. : Bd. L.10 Page No.40-14	67.58	58.00	SQ.M.	3919.64
21	Providing sand faced plaster externally in cement mortar Spec. No. : Bd. L.7 Page No.40-11	135.11	366.00	SQ.M.	49450.26
22	Providing and laying polished machine cut Kotah stone slab 20mm to 25mm thick for Flooring Spec. No.: Bd.M.22B Page No. 48-27	54.32	1130.00	SQ.M.	61381.60
23	Providing and applying white-wash in two coats Spec. No. : Bd. P. 1A Page No. 67-2	134.85	15.00	SQ.M.	2022.75
24	Providing and applying oil - Bound Distemper Spec.No. : Bd. P. 5A Page No.68-10	73.40	35.00	SQ.M.	2569.00
25	Providing and applying two coats of water proof cement paint Spec. No. : Bd. O. 8 Page No. 64-12	73.40	30.00	SQ.M.	2202.00
26	Alu Window powder coating with box Spec. No.: BdT Page 102 - 86	3.159	6412.00	SQ.M.	20255.51
27	Providing structural steel work in trusses, other similar trussed purlins and members with all bracing, gusset plates etc. as per detailed designs 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 2 coats of oil painting approved quality and shade etc. complete.	2.72	91824	SQ.M.	249761.28

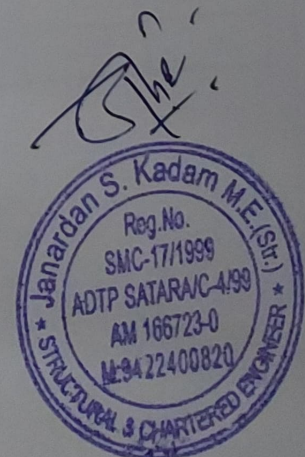


28	Providing and fixing rolling shutter fabricated from steel laths of minimum thickness 0.9 mm with lock plate of 3.15 mm thickness reinforced with 35 x 35 x 5 mm angle section fitted with sliding bolts and handles for both sides, deep M.S. channel section of depth and thickness not less than 65 mm and 3.15 mm 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. (I.S. 62481979) (With mechanical gear)	15.97	4463	SQ.M	71274.11
29	Providing and fixing corrugated galvanised iron sheets of 0.63mm 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.)	106.33	777	SQ.M.	82618.41
<b>TOTAL COST OF CIVIL WORK</b>					<b>1235760.08</b>

<b>GROUND FLOOR CIVIL WORK</b>	<b>1235760.1</b>
<b>ADD ELECTRIFICATION 11.0 %</b>	<b>135933.6</b>
<b>ADD SANITARY WORK 7.0 %</b>	<b>86503.2</b>
<b>ADD CONTINGENCIES 4.0 %</b>	<b>49430.4</b>
<b>TOTAL COST</b>	<b>1507627.3</b>
<b>ADD GST 18%</b>	<b>271372.9</b>
<b>GGRAND TOTAL</b>	<b>1779000.2</b>

**TOTAL ESTIMATED COST OF BUILDING WILL BE :-**

**IN WORDS, SEVENTEEN LAKH SEVENTY NINE THOUSAND RS. ONLY**



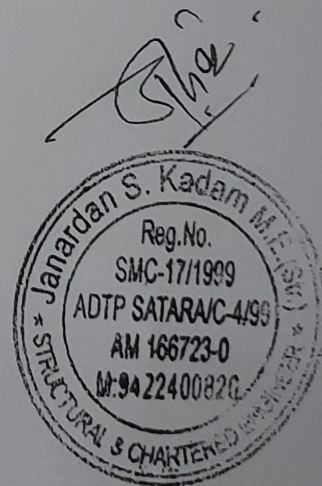
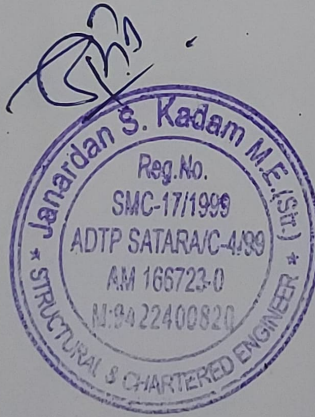
## Commercial Terms :-

### Tentative Estimate:

No	Particulars	Amount
	Basic Amount	3895747
	Add 11% Electrification	428532.17
	Add 4 % Contegencies	155829.88
	Add 7 % Water Sanitary Charges	272702.29
	Total Amount	4752811.34
	Add GST 18%	855506.0412
	<b>Grand Total</b>	<b>56,08,317.38/-</b>

Tentative Estimate : Rs.56,08,318.00/-

Words : Rs Fifty Six Lakh Eight Thousand Three Hundred Eighteen )



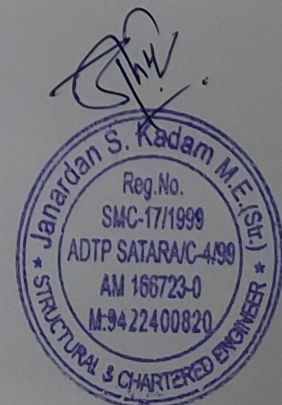
Name of work: PROPOSED RUI FARMERS AGRO PROCESSING UNIT IN G.NO. 138,  
SIDDHARTHANAGAR, A.P. RUI, TAL- KOREGAON, DIST.- SATARA | PRIMARY PROCESSING  
UNIT

Ground Floor

Sl. No.	Description of CIVIL WORK	Qty	Rate	Unit	Amount
1	Excavation for foundation in earth, soil of all types (LIFT UPTO 1.5 m.) Spec. No. Bd.A.7 Page No. 7-7	93.75	220.00	cum	1990.00
2	Filling in plinth and floors with approved excavated material in 30 cm to 45 cm layers including watering and compaction complete. Spec. No. Bd.A.10 Page No. 10-10	123.40	373.00	cum	47023.00
3	Filling in plinth and floors with contractor's soil, sand or sursum in 30 cm to 45 cm, layers including watering and compaction Complete. Spec. No. Bd.A.11 Page No. 10-11	123.40	510.00	cum	61954.00
4	Providing dry trap/ granite/quartzite/gneiss rubble stone setting 15 cm. to 20 cm. thick including hand packing and compacting Complete. Spec. No. Bd.A.12 Page No. : 10-12	32.36	950.00	cum	30742.00
5	Providing and laying in situ, cement concrete 1:4:8 Spec. No. Bd.E.1 Page No.13-1	10.77	5449.00	cum	58685.73
6	Providing and laying in situ, cement concrete M-20 of trap/ granite/ quartzite/ gneiss metal for R.C.C. work in foundation Spec. NO. : Bd.F.3 Page No.15-3 (b)	30.38	6440.00	cum	195647.20
7	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. columns Spec. NO. : Bd.F.5 Page No.16-5 (b)	12.15	12528.00	cum	152215.20
8	Providing and casting in situ cement concrete M-20 of granite/quartzite/gneiss metal for R.C.C. beams and lintels Spec. NO. : Bd.F.6 Page No.17-8 (b)	9.33	11104.00	cu.m.	103600.32
9	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. slabs and landings canopy, waist slab Spec. NO. : Bd.F.8 Page No. 18-11(b)	0.00	12449.00	cu.m.	0.00
10	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. chajja ) Spec. NO. : Bd.F.9 Page No.18-13(b)	0.70	12449.00	cu.m.	8714.30
11	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. paradi 150mm thick Spec. NO. : Bd.F.11 Page No.19-15(b)	0.00	14160.00	cu.m.	0.00



12	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for steps Spec. No. : Bd.E.2 Page No.13-3(b)	0.00	8950.00	cu.m	0.00
13	Providing and fixing in position mild steel bar reinforcement Spec. No. : Bd.F.17 Page No.20-19	3.30	78500.00	M.T	259050.00
14	Providing and fixing in position HYSD bar reinforcement for steel Spec. No. : Bd.F.17 Page No.21-20	4.25	79100.00	M.T	337025.00
15	Providing second class Burnt Brick masonry with conventional/U.S. type bricks in cement mortar 1:6 in foundations Spec. No. : Bd.G.1 Page No.23-1	17.22	8828.00	cu.m	152018.16
16	Providing second class Burnt Brick masonry with conventional/U.S. type bricks in cement mortar 1:6 in superstructure Spec. No. : Bd.G.5 Page No.23-4	49.94	8579.00	cu.m	428435.26
17	Providing second class Burnt Brick masonry with conventional/U.S. type bricks in cement mortar 1:4 in half brick thick wall = Spec. No. : Bd.G.7 Page No.25-5	26.94	926.00	SQ.M.	24946.44
18	Providing & laying water proof treatment on Plinth with B.B.Coba. Spec. : No.BD.7 Page No. 35-5	185.77	1440.00	SQ.M.	267508.80
19	Providing internal cement plaster 12mm thick Spec. No. : Bd. L.2 Page No.39-3	213.08	257.00	SQ.M.	54761.56
20	Providing necru finish toSpec. No. : Bd. L.10 Page No.40-14	213.08	58.00	SQ.M.	12358.64
21	Providing sand faced plaster externally in cement mortar Spec. No. : Bd. L.7 Page No.40-11	426.15	366.00	SQ.M.	155970.90
22	Providing and laying polished machine cut Kotah stone slab 20mm to 25mm thick for Flooring Spec. No.: Bd.M.22B Page No. 48-27	173.36	1130.00	SQ.M.	195896.80
23	Providing and applying white-wash in two coats Spec. No. : Bd. P. 1A Page No. 67-2	426.15	15.00	SQ.M.	6392.25
24	Providing and applying oil - Bound Distemper Spec.No. : Bd. P. 5A Page No.68-10	213.08	35.00	SQ.M.	7457.80
25	Providing and applying two coats of water proof cement paint o Spec. No. : Bd. O. 8 Page No. 64-12	213.00	30.00	SQ.M.	6390.00
26	Alu Window powder coating with box Spec. No.: BdT Page 102 - 86	5.837	6412.00	SQ.M.	37426.84

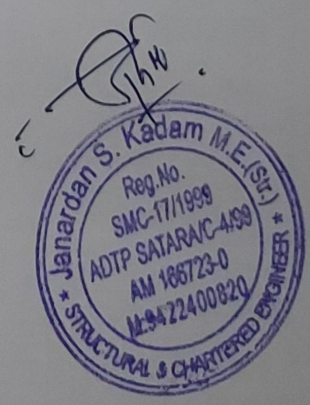


27	Providing structural steel work in trusses, other similar trussed joists and members with all bracing, gusset plates etc. as per detailed designs and drawings or as directed including cutting, fabricating, bolting, erecting fixing in position, Making riveted/bolted/welded connection and one coat of anticorrosive paint and over a 2 coats of oil painting approved quality and shade etc. complete.	8.3	91824	SQ.M	762119.20
28	Providing and fixing ceiling chamer fabricated from steel joists of minimum thickness 0.9 mm with leak plate of 3.15 mm thickness reinforced with 33 x 33 x 5 mm angle section fitted with sliding bolts and handles for both sides, deep M.S. channel section of depth and thickness not less than 65 mm and 3.15 mm 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, head 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. (I.S. 62481979) (With mechanical gear)	50.4	446.1	SQ.M	224935.20
29	Providing and fixing corrugated galvanised iron sheets of 0.63mm 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.)	363.56	777	SQ.M.	282486.12
<b>TOTAL COST OF CIVIL WORK</b>					<b>3895747.72</b>

<b>GROUND FLOOR CIVIL WORK</b>	<b>3895747.7</b>
<b>ADD ELECTRIFICATION 11.0 %</b>	<b>428532.2</b>
<b>ADD SANITARY WORK 7.0 %</b>	<b>272702.3</b>
<b>ADD CONTINGENCIES 4.0 %</b>	<b>155829.9</b>
<b>TOTAL COST</b>	<b>4752812.2</b>
<b>ADD GST 18%</b>	<b>855506.2</b>
<b>GRAND TOTAL</b>	<b>5608318.4</b>

TOTAL ESTIMATED COST OF BUILDING WILL BE :-

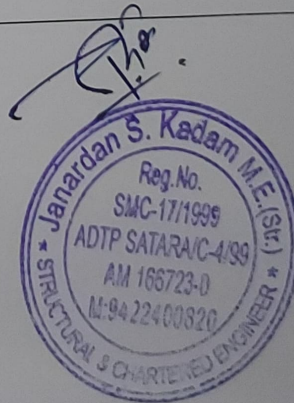
IN WORDS, FIFTY SIX LAKH EIGHT THOUSAND THREE HUNDRED & EIGHTEEN RS. ONLY.



# ABSTRACT SHEET FOR COLD STORAGE BUILDING

## A. Construction Notes :

Sr.No	Particulars	Details
1.	Building Area	80.00 Cu.m
2.	Building Length	10.00 M
3.	Building Width	8.00 M
4.	Building Height	4.55 M
5.	Type of Structure	R.C.C & Steel Structure
6.	Wall Thickness	0.23 m External & 0.15 M Internal
7.	Grade of Steel	FE415
8.	Grade of Concrete	M20
9.	Depth of Foundation	1.1 M
10.	Exposure Condition	Mild Conditions



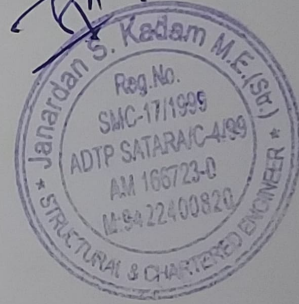
## B. Commercial Terms :-

### Tentative Estimate:

Sr.No	Particulars	Amount
		1677665
1.	Basic Amount	184543.2
2.	Add 11% Electrification	67106.6
3.	Add 4 % Contegencies	117436.6
4.	Add 7 % Water Sanitary Charges	2046751
5.	Total Amount	368415.2
6.	Add GST 18%	2415167/-
	Grand Total	

Total Tentative Estimate : Rs.24,15,167.00/-

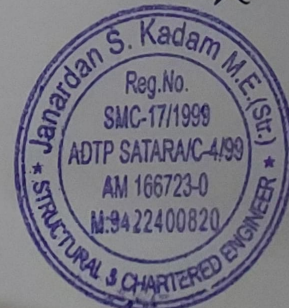
(In Words : Rs Twenty Four Lakh Fifteen Thousand One Hundred Sixty  
Seven )



Name of work : PROPOSED RUI FARMERS AGRO PROCESSING UNIT IN G.NO.- 1/35,  
SIDDHARTHANAGAR, A/P- RUL, TAL- KOREGAON, DIST- SATARA. [ COLD STORAGE UNIT]

## Ground Floor

Sr.No.	Description of CIVIL WORK	Qty	Rate	Unit	Amount
1	Excavation for foundation in earth, soil of all types, (LIFT UPTO 1.5 m.) Spec. No. : Bd.A. 1 Page No. 7-1	39.09	220.00	cum	8599.80
2	Filling in plinth and fosses with approved excavated materials in 30 cm to 45 cm layers including watering and compaction complete. Spec. No. : Bd.A. 10 Page No. 10-10	54.01	375.00	cum	20253.75
3	Filling in plinth and fosses with contractor's soil, sand or marum in 30 cm to 45 cm, layers including watering and compaction Complete. Spec. No. : Bd.A. 11 Page No. 10-11	54.01	510.00	cum	27545.10
4	Providing dry trap/ granite/quartzite/gneiss rubble stone sodding 15 cm. to 20 cm. thick including hand packing and compacting Complete. Spec. No. Bd.A. 12 Page No. : 10-12	13.93	950.00	cum	13233.50
5	Providing and laying in situ, cement concrete 1:4:8 Spec. No. : Bd.E.1 Page No.13-1	4.64	5449.00	cum	25283.36
6	Providing and laying in situ, cement concrete M-20 of trap/ granite/ quartzite/ gneiss metal for R.C.C. work in foundation Spec. NO. : Bd.F.3 Page No.15-3 (b)	13.09	6440.00	cum	84299.60
7	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. columns Spec. NO. : Bd.F.5 Page No.16-5 (b)	5.23	12528.00	cum	65521.44
8	Providing and casting in situ cement concrete M-20 of granite/quartzite/gneiss metal for R.C.C. beams and lintels Spec. NO. : Bd.F.6 Page No.17-8 (b)	4.02	11104.00	cu.m.	44638.08
9	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. slabs and landings canopy, waist slab Spec. NO. : Bd.F.8 Page No. 18-11(b)	0.00	12449.00	cu.m.	0.00
10	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. chajja ) Spec. NO. : Bd.F.9 Page No.18-13(b)	0.30	12449.00	cu.m.	3734.70
11	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. paradi 150mm thick Spec. NO. : Bd.F.11 Page No.19-15(b)	0.00	14160.00	cu.m.	0.00
12	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for steps Spec. NO. : Bd.E.2 Page No.13-3(b)	0.00	8950.00	cu.m.	0.00



13	Providing and fixing in position mild steel bar reinforcement Spec. No. : Bd.F.17 Page No.20-19	1.82	9400.00	Sq. Ft.	171475.00
14	Providing and fixing in position HYSD bar reinforcement Top steel Spec. No. : Bd.F.17 Page No.21-20	1.82	9400.00	Sq. Ft.	171179.00
15	Providing second class Burnt Brick masonry with conventional 1.5 type bricks in cement mortar 1:8 in foundations Spec. No. : Bd.G.1 Page No.23-1	7.42	8828.00	cu.m.	65401.76
16	Providing second class Burnt Brick masonry with conventional 1.5 type bricks in cement mortar 1:8 in superstructure Spec. No. : Bd.G.3 Page No.23-4	21.51	8770.00	cu.m.	187134.29
17	Providing second class Burnt Brick masonry with conventional 1.5 type bricks in cement mortar 1:4 in half brick thick wall Spec. No. : Bd.G.7 Page No.23-3	11.61	926.00	SQ.M.	10750.86
18	Providing & laying water proof treatment on Plinth with B.B.Cobu Spec. : No.BD/7 Page No. 33-3	70.17	1440.00	SQ.M.	101044.80
19	Providing internal cement plaster 12mm thick Spec. No. : Bd. L.2 Page No.39-3	91.82	257.00	SQ.M.	23597.74
20	Providing neeru finish to Spec. No. : Bd. L.10 Page No.40-14	91.82	58.00	SQ.M.	5325.56
21	Providing sand faced plaster externally in cement mortar Spec. No. : Bd. L.7 Page No.40-11	183.58	366.00	SQ.M.	67190.28
22	Providing and laying polished machine cut Kotah stone slab 20mm to 25mm thick for Flooring Spec. No.: Bd.M.22B Page No. 48-27	73.80	1130.00	SQ.M.	83394.00
23	Providing and applying white-wash in two coats Spec. No. : Bd. P. 1A Page No. 67-2	183.23	15.00	SQ.M.	2748.45
24	Providing and applying oil - Bound Distemper Spec.No. : Bd. P. 5A Page No.68-10	91.72	35.00	SQ.M.	3210.20
25	Providing and applying two coats of water proof cement paint Spec. No. : Bd. O. 8 Page No. 64-12	91.72	30.00	SQ.M.	2751.60
26	Alu Window powder coating with box Spec. No.: BdT Page 102 - 86	3.062	6412.00	SQ.M.	19633.54
27	Providing structural steel work in trusses, other similar trussed purlins and members with all bracing, gusset plates etc. as per detailed designs 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 2 coats of oil painting approved quality and shade etc. complete.	3.7	91824	SQ.M.	339748.80

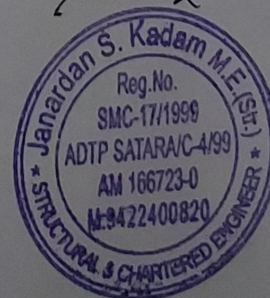


28	Providing and fixing rolling shutter fabricated from steel flats of minimum thickness 6.0 mm with lock plate of 3.13 mm thickness reinforced with 35 x 35 x 5 mm angle section fitted with sliding bolts and handles for both sides, deep M.S. channel section of depth and thickness not less than 63 mm and 3.13 mm respectively with hold fast arrangements, M.S. flange plate 300 x 300 x 3.13 mm minimum size and shape with square bar, suspension shaft of minimum 32 mm diameter, fixed screw of M.S. sheet not less than 0.0 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. (I.E. 0248/1979) (With mechanical gear)	21.7	2863	SQ.M	90617.10
29	Providing and fixing corrugated galvanised iron sheets of 0.6mm 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.)	156.61	777	SQ.M.	121685.97
<b>TOTAL COST OF CIVIL WORK</b>					<b>1677665.28</b>

GROUND FLOOR CIVIL WORK	1677665.3
ADD ELECTRIFICATION 11.0 %	184543.2
ADD SANITARY WORK 7.0 %	117436.6
ADD CONTINGENCIES 4.0 %	67106.6
<b>TOTAL COST</b>	<b>2046751.65</b>
ADD GST 18.0 %	368415.3
<b>GRAND TOTAL</b>	<b>2415167</b>

TOTAL ESTIMATED COST OF BUILDING WILL BE :-

IN WORDS, TWENTY FOUR LAKH FIFTEEN THOUSAND ONE HUNDRED & SIXTY SEVEN RS. ONLY.



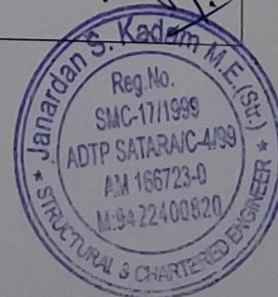
## ABSTRACT SHEET FOR SECONDARY PROCESSING BUILDING

### A. Construction Notes :

Sr.No	Particulars	Details
1.	Building Area	142.3347 Cu.m
2.	Building Length	12.190 M
3.	Building Width	11.430 M
4.	Building Height	3.65 M
5.	Type of Structure	R.C.C Framed Structure
6.	Wall Thickness	0.23 m External & 0.15 M Internal
7.	Grade of Steel	FE415
8.	Grade of Concrete	M20
9.	Exposure Condition	Mild
9.	Depth of Foundation	1.1 M

### B. Bill Of Quantity :-

Sr. No	Particulars	Quantity
1.	Concrete	92.274 Cu.m
2.	Steel	15444 Kg
3.	9 inches Brickwork	140.45 Cu.m



4.	Internal Plaster	355.48 Sq.m
5.	External Plaster	259.29 Sq.m

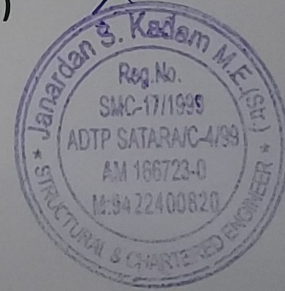
### C. Commercial Terms :-

#### Tentative Estimate:

Sr.No	Particulars	Amount
1.	Basic Amount	3404400
2.	Add 11% Electrification	374484
3.	Add 4 % Contegencies	136176
4.	Add 7 % Water Sanitary Charges	238308
5.	Total Amount	4153368
6.	Add GST 18%	747606.24
	<b>Grand Total</b>	<b>4900974.24</b>

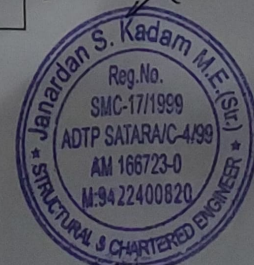
Total Tentative Estimate : Rs.49,00,975.00/-

( In Words : Rs Forty Nine Lakh Nine Hundred Seventy Five )



Name of work : PROPOSED RUI FARMERS AGRO PROCESSING UNIT IN G.NO.- 1/35,  
SIDHMARTINAGAR, A.P. RUI, TAL- KOREGAON, DIST.- SATARA. | SECONDARY PROCESSING  
UNIT

Ground Floor					
No. No.	Description of CIVIL WORK	Qty	Rate	Unit	Amount
1	Excavation for foundation in earth, soil of all types, (1.8FT UPTO 1.5 m.) Spec. No. : Bd.A. 1 Page No. 7-1	79.29	220.00	cum	17443.80
2	Filling in plinth and floors with approved excavated materials in 30 cm to 45 cm layers including watering and compaction complete. Spec. No. : Bd.A. 10 Page No. 10-10	109.57	375.00	cum	41088.75
3	Filling in plinth and floors with contractor's soil, sand or marum in 30 cm to 45 cm, layers including watering and compaction Complete. Spec. No. : Bd.A. 11 Page No. 10-11	108.57	510.00	cum	55370.70
4	Providing dry trap/ granite/quartzite/gneiss rubble stone soiling 15 cm. to 20 cm. thick including hand packing and compacting Complete. Spec. No. Bd.A. 12 Page No. : 10-12	28.27	950.00	cum	26856.50
5	Providing and laying in situ, cement concrete 1:4:8 Spec. No. : Bd.E.1 Page No.13-1	9.41	5449.00	cum	51275.09
6	Providing and laying in situ, cement concrete M-20 of trap/ granite/ quartzite/ gneiss metal for R.C.C. work in foundation Spec. NO. : Bd.F.3 Page No.15-3 (b)	26.55	6440.00	cum	170982.00
7	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. columns Spec. NO. : Bd.F.5 Page No.16-5 (b)	10.61	12528.00	cum	132922.08
8	Providing and casting in situ cement concrete M-20 of granite/quartzite/gneiss metal for R.C.C. beams and lintels Spec. NO. : Bd.F.6 Page No.17-8 (b)	8.15	11104.00	cu.m.	90497.60
9	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. slabs and landings canopy, waist slab Spec. NO. : Bd.F.8 Page No. 18-11(b)	0.00	12449.00	cu.m.	0.00
10	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. chajja ) Spec. NO. : Bd.F.9 Page No.18-13(b)	0.61	12449.00	cu.m.	7593.89
11	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for R.C.C. paradi 150mm thick Spec. NO. : Bd.F.11 Page No.19-15(b)	0.00	14160.00	cu.m.	0.00
12	Providing and casting in situ cement concrete M-20 of trap granite/quartzite/gneiss metal for steps Spec. NO. : Bd.E.2 Page No.13-3(b)	0.00	8950.00	cu.m.	0.00



13	Providing and fixing in position mild steel bar reinforcement Spec. No. Bd.F. 27 Page No. 26-29	2.89	78500.00	M.T	226480.00
14	Providing and fixing in position M1903 bar reinforcement Spec. No. Bd.F. 17 Page No. 23-26	3.71	70300.00	M.T	260201.00
15	Providing second class Burnt Brick masonry with conventional 1:8 type bricks in cement mortar 1:6 in foundations Spec. No. Bd(G). 1 Page No. 23-1	13.05	8828.00	cu.m	115461.40
16	Providing second class Burnt Brick masonry with conventional 1:8 type bricks in cement mortar 1:6 in superstructure Spec. No. Bd(G). 3 Page No. 23-4	43.63	8579.00	cu.m	374101.77
17	Providing second class Burnt Brick masonry with conventional 1:8 type bricks in cement mortar 1:4 in half brick thick wall - Spec. No. Bd(G). 7 Page No. 23-3	23.54	926.00	SQ.M	21798.04
18	Providing & laying water proof treatment on Plinth with B.B.Cobra Spec. : No.BD/7 Page No. 35-5	142.33	1440.00	SQ.M.	204955.20
19	Providing internal cement plaster 12mm thick Spec. No. Bd. L. 2 Page No. 39-3	186.25	257.00	SQ.M.	47866.25
20	Providing neeru finish to Spec. No. : Bd. L. 10 Page No. 40-14	186.25	58.00	SQ.M.	10802.50
21	Providing sand faced plaster externally in cement mortar Spec. No. : Bd. L. 7 Page No. 40-11	372.37	366.00	SQ.M.	136287.42
22	Providing and laying polished machine cut Kotah stone slab 20mm to 25mm thick for Flooring Spec. No. Bd.M.22B Page No. 48-27	151.48	1130.00	SQ.M.	171172.40
23	Providing and applying white-wash in two coats Spec. No. : Bd. P. 1A Page No. 67-2	371.68	15.00	SQ.M.	5575.20
24	Providing and applying oil - Bound Distemper Spec.No. : Bd. P. 5A Page No. 68-10	186.05	35.00	SQ.M.	6511.75
25	Providing and applying two coats of water proof cement paint o Spec. No. : Bd. O. 8 Page No. 64-12	186.05	30.00	SQ.M.	5581.50
26	Alu Window powder coating with box Spec. No.: BdT Page 102 - 86	6.293	6412.00	SQ.M.	40350.72
27	Providing structural steel work in trusses, other similar trussed purlins and members with all bracing, gusset plates etc. as per detailed designs 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 2 coats of oil painting approved Quantity and shade etc. complete.	7.5	91824	SQ.M.	688680.00



28	Providing and fixing ceiling chutes fabricated from steel flats of minimum thickness 0.9 mm with back plate of 2.12 mm thickness reinforced with 53 x 53 x 5 mm angle sections fitted with sliding bolts and handles for both sides, deep M.S. channel section of depth and thickness not less than 25 mm and 3.15 mm respectively with hold fast arrangements, M.S. Electro plate 200 x 200 x 3.15 mm minimum size and shape with square bar, suspension shaft of minimum 32 mm diameter, lead wires of M.S. sheet not less than 0.7 mm thickness and of any size at top and safety devices including mechanical gear operation arrangement consisting of worm gear wheels and screws of high grade cast iron or mild steel and one coat of red lead primer etc. complete. (I.S. 6248:1979) (With mechanical gear)	84.07	8807	SQ.M	198505.80
29	Providing and fixing corrugated galvanised iron sheets of 0.6mm thick (24 B.W.G.) for roofing without wind tiles including fastening with galvanised iron screws and bolts, lead and silicon washers as per drawing etc. complete (Weight of 5.5 Kilogram/sq.m.)	317.68	777	SQ.M	246837.36
<b>TOTAL COST OF CIVIL WORK</b>					<b>3404400.81</b>

GROUND FLOOR CIVIL WORK	3404400.8
ADD ELECTRIFICATION 11.0 %	374484.1
ADD SANITARY WORK 7.0 %	238308.1
ADD CONTINGENCIES 4.0 %	136176.0
<b>TOTAL COST</b>	<b>4153369.0</b>
ADD GST 18%	747606.4
<b>GRAND TOTAL</b>	<b>4900975.4</b>

TOTAL ESTIMATED COST OF BUILDING WILL BE :-

IN WORDS, FORTY NINE LAKH NINE HUNDRED & SEVENTY FIVE RS. ONLY

