



Dilip D. Patil  
B. Arch.

**ARCHITECT, ENGINEER, INTERIOR DESIGNER & VALUER**

Yash Heights Off No. R 5, Plot No. 23, S No. 23/24, N-4, CIDCO, Aurangabad M. 9822975611, 9923713411  
Email: dilippatilarch2012@gmail.com

Date: - 10/01/2022.

**ESTIMATE**

Estimate for proposed Shed on Gut No. 226, Jalgaon Road, At Post-Anvisillod, Tq- Sillod & Dist. Aurangabad.  
Belonging to **M/S AAKASH AGRO FARMER PRODUCER COMPANY LTD.**

Details to Item & Its rate are follows.

Sr.	Particulars	Qty.	Rate	Unit	Amount
01.	Excavation for Foundation in earth soil of all types, sand gravel and soft murrum including removing the excavated material up to a distance of 50m. Beyond the building area and all lifts stacking and spreading as directed dewatering shoring and strutting preparing the bed for the compound wall and necessary back filling complete.	221.53	180.00	CUM	39,877.60
02.	Filling in plinth and floors with contractor's soil, sand or murrum in 15cm to 20cm layers including watering and compaction etc. complete.	2051.29	150.00	CUM	3,07,693.50
03.	Providing & Laying in situ cement concrete (1:4:8) trap/metal for <b>foundation and bedding</b> including bailing out water, form work, compacting, finishing if required and curing etc. completed.	14.64	3,400.00	CUM	49,796.80
04.	Providing & laying situ cement concrete (1:2:4) of trap metal for R.C.C. work in <b>R.C.C Columns, Footing, Beams</b> and steel stanchions including watering form work compaction finishing and curing and (excluding steel reinforcement)	101.75	4,100.00	CUM	4,27,376.30
05.	Providing & Laying in situ cement concrete (1:3:6) trap/metal for <b>foundation and bedding</b> including bailing out water, form work, compacting, finishing if required and curing etc. completed.	193.67	2500.00	SQM	4,84,175.00
06.	Providing IInd class <b>burnt brick</b> masonry in cement mortar 1:6 in superstructure including striking and racking out joints where plastering to be done watering joints unexposed faces, racking out joints on exposed faces curing complete.	175.99	2,600.00	CUM	4,57,574.00

Page 1

07.	Providing and fixing in position HYSD/MILD bar reinforcement of various diameters for R.C.C. footings foundation, slabs, beams, columns, canopies, staircase, fine, pardis, arches etc. as per detailed designs drawing and schedule including cutting, bending hooking the bars binding with wires or tack welding and supporting as required complete.	9.26	55,000	MT.	5,09,634.69
08.	Providing sand faced plaster externally in cement mortar using kharasalia or similar type of sand in all position including base coat of 15mm thick 1:4 using water-proofing compound at 1 kg. 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 6 to 8 mm. thick in cu.m. 1:4 finishing the surface by taking out grains and curing for fourteen days.	1543.79	180.00	SQM	2,77,882.20
09.	Providing and applying two coats of cement paint of approved manufacturer on external plaster surface including curing complete.	1543.79	50.00	SQM	77,189.50
10.	Providing and fixing Rolling Shutter Steel ventilator & Windows with fully glazed partly top hung and partly fixed as per detailed drawing without hot dip zinc coating including fabricating glazing with plan obscured glass pane and of approved type a and quality and fastening without teak wood boxing and architecture and oil painting two coats etc. complete.	107.57	1800.00	SQM	1,93,640.00
11.	Laying and IPS Flooring including anti termite treatment, cement float, filing joints with neat cement slurry, curing, filling with sealant and cleaning complete including PCC bed concrete.	1528.28	750.00	SQM	11,46,216.50
<b>TOTAL Rs.</b>					<b>39,71,054.79</b>

Add for Electrification work fee 3%	Rs.	1, 19,131.69
Add for Plumbing work fee 3%	Rs.	1, 19,131.69
Add for Architects consulting fee 3%	Rs.	1, 19,131.69
<b>Grand Total</b>	<b>Rs.</b>	<b>43, 28,451.09</b>
<b>Say Amount</b>	<b>Rs.</b>	<b>43, 28,400.09</b>

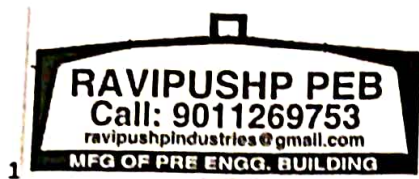
(Rs. Fourty Three Lakhs Twenty Eight Thousand Four Hundred Only.)



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**ARCHITECT**

Regd.No. CA/93/17758  
Off. No.: F-5, Yash Heights, N-4  
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Page 2



## **R**avipushp Industries.

G No 256 & 257 JADGAON, LADGAON TO GARKHEDA ROAD AURANGABAD.

PH.NO. :- 9822961353,9011269753

E-mail :- [ravi.girase@rediffmail.com](mailto:ravi.girase@rediffmail.com) / [ravigirase1978@gmail.com](mailto:ravigirase1978@gmail.com)

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**MANUFACTURER OF PRE ENGINEERING BUILDINGS STRUCTURE.**

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Quot No. RP/PEB/RP 4015/R0/21-22 PC

Date :-31/01/2022

To,

M/S. AAKASH AGRO FARMER PRODUCER CO LTD.

SILLOD

SUBJECT : Offer for PEB 30m X 33.5m X 7m Clr Ht.

Dear Sir,

We are sending our quotation for as per the PEB 30m X 33.5m X 7m Clr Ht.

Details provided by you for your consideration along with following documents:

- 1] Company Profile
- 2] Customer List
- 3] Brochure
- 4] Offer
- 5] Drawing

Please fill free to call us or send Email on , We are keen to get associated with your valuable project at the earliest.



### COMMERCIAL OFFER

Dear Sir,

Design, Supply & erection of Pre- Engineered System (Solid Web Portal as per drg. as per specification detail in Annexure-1 and scope of supply as per annexure-2.

DESCRIPTION - FOR SUPPLY	AMOUNT
A] Supply price of Building with Accessories. of Pre Engineered Building area 1005 Sq.mtr. ( AMNS SHEETING)	32,20,700,=00
B] Supply price of Turbo Ventilators 10 Nos	55,000=00
GST @ 18% On	5,89,626=00
<b>TOTAL</b>	<b>38,65,326=00</b>

### **NOTE :- Basic Rates for Above quotation**

1. Primary steel 69Rs./Kg
2. Purlins 83Rs/Kg
3. GI colour coated 92Rs/Kg.

**This offer is considering above rates, any increase or decrease in above rates will applicable for above quotation.**

#### COMMON NOTES:-

- 1] Transport -Included.
- 2] GST @ 18% Included in total price.
- 3] Unloading :- Included.
- 4] Validity: Up to 10 Days from the date of Quotation.
- 5] PEB related civil drawing will be provided by us.

#### PAYMENT TERMS:

##### A] FOR SUPPLY ITEM.

- 1] 25% of the Total Contract Value as advance along with your PO/LOI.
- 2] 25% immediately after approval of G.A. Drawings to enable commencement of building Fabrication.
- 3] 25% before delivery of Main Frame &Secondary items,
- 4] 25% balance before delivery of Sheeting Material,

### **DELIVERY SCHEDULES**

RP will ship the materials from the latest date of receipt and acceptance of the following at RP's Office:



- Signed Supply Contract/ Purchase Order
- Balance Payment
- RP's GA Drawings Signed and Approved
- Purchase Order Amendment (If Applicable)

Description Weeks

Dispatch of materials from factory 12-14 weeks (After G.A approval)

Transit Time 6-8 Days

Thanking You  
FOR RAVIPUSHP INDUSTRIES

ANNEXURE (1)  
SPECIFICATION OF SOLID WEB PORTAL SYSTEM

BUILDING A

A) BASIC BUILDING DESCRIPTION	MS01
WIDTH	30m of O/O of Steel line.
LENGTH	33.5m O/O Steel Line.
CLEAR HEIGHT	7.m Clr height
Roof slop	1:10
Width Module	2@15m
Bay Spacing ( Mtr.)	5@6.7m
Gable end column Bay spacing	4@7.5m
End Wall Conditions	Non Expandale.
Wall Conditions	
LEW Condition :	3m above sheeting
REW Condition :	3m above sheeting
BSW Condition :	3m above sheeting
FSW Condition :	3m above sheeting
Roof Sheeting	0.5mm thkcolour coated GI
Wall Cladding	0.5 mm Thkcolour coated GI
Gable sheeting	0.5mm Thkcolour coated GI
Opening at front side wall	As per Drw.
Openingdg at Back side wall	As per Drw
Openings at Right End wall	As per Drw
Openings at Left End wall	As per drw.
Curved Eaves	Not considered
Purlin	200 mm
Painting	1 Coat QD Paint.

B) DESIGN CONSIDERATIONS



4

Dead Load	0.10 KN/m <sup>2</sup>
Live Load/ on frames & roof purlin	0.505 KN/M <sup>2</sup>
Collateral Load	0.05
Wind Speed	39 M/S
Seismic Zone –IS 1893(Part-1):2002	III (coeff.=0.24) As per IS 1893:2002
Imp. Factor	1

**BASE CONDITION**

Main Frame Column Bases :	FixedBase
Wind column Bases	Pin base

**BRACING TYPE :**

Roof Bracing :	Rod Bracing
Along Side wall	Rod Bracings.

**TYPE OF WELDING :**

Single Sided Welding :	For Rafter,column
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**DEFLECTION LIMIT**

Vertical	L/180
Horizontal	H/100
Purlins	L/180
Girts	L/120.

**DESIGN NOTES:**

- 1 Building is designed as Enclosed Building.
- 2 Purlin & Girts are considered as 200mm depth.
- 3 Wind load as per MBMA.
- 4 Building designed as per AISC – ASD89.
- 5 Building Class B considered for wind preeure calculations =0.505 kn/m<sup>2</sup>.
- 6 Cross rod bracings are considered along both sidewalls.
- 7 Gutter and Downspouts considered.
- 8 Cross rod bracing considered over roof.
- 9 One sets of braced bay considered in the shed.
- 10 Main frames columns are with Pin base. Wind columns are with pin base.
11. Canopy soffit panel not considered.
12. Angle Bracing considered along both sidewalls.
13. Seismic zone III considered.
14. Wind Pressure 0.505Kn/m<sup>2</sup>. Wind Load as per MBMA 2006



## ANNEXURE (3)

### 1 APPROVAL DRAWINGS

- 1) RAVIPUSHP INDUSTRIES, the SELLER, will issue GA Approval Drawings within 1-2 weeks from the date of signing the contract, and receipt of Purchase Order and Advance Payment.
- 2) BUYER must give, thereafter, a written approval of the GA Drawings preferably within 2 week. Otherwise, it may result in revision of our price and delivery commitment.

### 2 EXCLUSIONS

- 1) Doors and Windows
- 2) Civil, mechanical and electrical work
- 3)
- 4) Any other items not included in building specifications
- 5) Leveling plates and or shims
- 6) Elevators and conveying systems
- 7) Architectural services of any kind
- 8) Loads from internal partitions and structures within the building

### 3 DESIGN NOTES

- 1) Block walls/masonry if any, itself sustained and no loads are transferred to the steel structures
- 2) Brick wall [by other] is considered 3m from FFL all around the main building
- 3) FGL is considered same as FFL. All PEB Columns start from FFL
- 4) Single side welding is considered.
- 5) Downspouts & gutter as per VRSS standard

### 4 SPECIAL NOTES

- 1) Kindly note that we have tried our best to ensure that this proposal meets all your project requirements, however the items/additions which are not mentioned in the proposal are not considered in the supply price as stated in this proposal.
- 2) RPI shall not be held liable/responsible for any damages caused to the roofing material/ support structure due to civil work from client premises or it's neighboring areas
- 3) The offer is inclusive of structural and roofing , Excess Quantity / Wastage at the site will be Sole property of RPI and the same shall be taken back on completion of the project

### 5 DELIVERY PERIOD

- 1) Dispatch ex-works at SHENDRA will be COMPLETED within approximately 12-16 weeks from the date of GA drg approved by you.
- 2) If Due to any reasons (EG. Delays in civil work, Payment delays. Govt. clearances, project modification etc...) the client / customer enforce delays or does not allow us to make dispatched or does not accept dispatches of the finished material within 15 days from the date of Performa/ original dispatch schedule, warehousing & handling charges will be charged U@ Rs. 7/-Sq. ft. / week. The calculation of the same will be based on the actual area occupied by finished material in our plants.



## TERMS & CONDITIONS OF SALE

### 1 COMMENTS

Any comments from the customer will be entertained at following steps:

- 1] For design: Before our starting fabrication
- 2] For fabrication: Before dispatch of structure from our work.

### 2 CANCELLATION

The validity of our offer is 10 days. If due to any reason, this contract /order is cancelled the advanced will be forfeited. You have to pay all expenses design drawing etc which should not be less than 5% of the contract value at designing stage. In case order is cancelled at production stage due to any reason the customer has to pay cost of production.

### 3 RELEASE FOR PRODUCTION

The portion of this order that is not released by BUYER for production within ONE month from the date of Contract/ Purchase order will be subject to a price increase in accordance with the new current prices .

### 4 FORCE MAJEURE

Flood light are to be provided wherever required at site for late hours working. Erection activity requires clear and level space free of any building material/obstruction. Erection will be carried out by our trained team of workers without any obligation to employ any local workers at site. Compensation of any kind to the local union in this regards at site would be borne by customer and they will ensure peaceful working conditions for our workman.

### 5 SPACE & FLOORING

The Client shall provide the space & flooring required for operations as per the requirement of RPI i.e. Land filling, compaction, Clean area without High Tension Cable, etc.

### 6 WARRANTY

- 1] The warranty remains in effect only if full and timely payment has been received by RPI.
- 2] RPI warrants the materials it manufactures for a period of one year from the date of material dispatch. This warranty extends only to failure due to defective materials or workmanship, and covers only products that are utilized in the intended manner.
- 3] RPI warrants that the structure will support the loads described in RPI drawings and contract when properly erected, as part of a complete structural system designed by RPI and made up only of parts made by RPI, provided that the structure is used in the manner and purpose for which it was designed.
- 4] No warranties are expressed or implied other than those described in these Terms and Conditions of Sale.
- 5] The warranty shall not cover any damages during transit, bad storage, misuse or mishandling by the Client Side.
- 6] The warranty shall not cover any damages resulting from adaptations or adjustments made by the Client.
- 7] The warranty does not cover the risk to the product caused by accident, lightning, water, fire or other acts of God, improper handling, excessive shocks or any external cause beyond



our control.

8] In the event of breach of warranty, the limit of any claim shall be the correction or replacement of defective materials and correction of defective workmanship. Under no circumstances will RPI be responsible for consequential damages that are alleged to arise from any such claim of breach of warranty.

#### 7 GOVERNING LAWS

This agreement shall be construed and enforced in accordance with and under the laws of the Government of India. Both parties agree that any differences or disputes arising between them will be resolved by mutual discussions and agreement. Unresolved issues, if any, will be settled by arbitration as per the Indian Arbitration and Conciliation Act, and the venue of the arbitration will be Aurangabad.

If you have any questions concerning this quotation, please contact us

Thanking

## **RAVIPUSHP INDUSTRIES**

Proprietor

Ravi Girase

9822961353.

9011269753.