



AUTHORISED DEALER
& SERVICE CENTRE

Regd. office
438/I, GIDC, Makarpura,
Vadodara -390010.
Phone : +91 265 3043616
Mobile : 9898611720

Unit 1 :
Block No. 98, Navi Jethardi,
Tal. Karjan, Dist. Vadodara, 391240
Mobile : 9824038723

W : aonecranebaroda.com
E : aone@aonecranebaroda.com
aoneent@yahoo.co.in



Mfg. of E.O.T. & H.O.T Crane

An ISO 9001 : 2008 Certified Comp

AE/QE/SEP-20/23-24

Date: - 12-09-2024

To,
M/s,
Balaji Phosphates Ltd
23-B, 24- A, Industrial Area No. 1,
A.B Road, Dewas (M.P)

Kind Attn: -Mr. Sughundhi
Subject: - Quotation for 7.5 ton over head EOT Grab Crane

Dear Sir,

As per your mail inquiry, we submitting our price and quotation for your requirement of 7.5 ton over head Crane. We have **AUTHORIZED SERVICE STATION & DEALER** for 'INDEF' brand chain pulley Block, chain electrical hoist, wire rope hoist, JIB Crane, EOT Crane etc. We also Manufacturing EOT, HOT Crane and goods lift for material handling. Details given below us.

- "A ONE" makes EOT Crane
Supply & Fabrication of Grab Bucket type
Double girder type Cap 7.5 T Main Hoist
Crane Span 22000 mm, Long Traveling Twin Drive
Open Drum type Crab with cabin operation,
Cabin cover with Transparent PC Sheet
Cap 7.5 ton with 10-mtr lift, rail height 14-mtr
Wire Rope Drum Dia 506 mm,
With ELE. Panel controls
- Grab assembly cap 7.5 t
- Erection & Commissioning charges

Qty 01	Rs.8987000=00
Qty 01	Rs.899353=00
Job	Rs.211612=00

Rs. 10097965 = 00

Add: - IGST @18 % Rs. 1817634 = 00

Total Amount: - Rs. 11915599 = 00

COMMERCIAL TERMS & CONDITIONS: -

- | | |
|-------------------|---|
| 1. Price | : Ex. Factory, Baroda, exclusive of P&F. |
| 2. Transportation | : To be paid by Costumer, as actual. |
| 3. Unloading | : In the scope of Client. |
| 4. Insurance | : Shall be arranged by Client. |
| 5. Delivery | : 16 to 18 weeks after GA Drawing approval |
| 6. Payment | : 10% adv with Order, 30% with GA drawing & balance 55% against Performa Invoice
Balance 05% after commissioning |
| 7. Validity | : 3 Months from the date of this quotation. |
| 8. Warranty | : Warranty for spares or any equipment applicable only in universal region. |
| 9. Jurisdiction | : subject to Baroda (Gujarat) jurisdiction. |

For,
A ONE Enterprise

Sandip Patel -9898611720





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TECH. SPECIFICATIONS FOR 7.5 M.T. CAPACITY E.O.T. CRANE
Double Box Girder Bridge Type Electric Overhead Travelling Crane

DESIGN DATA:

S.W.L. (CAPACITY)	:	7.5 MAIN HOISTS
CLASS OF DUTY	:	M8/ Class-IV
OPERATION	:	Indoor (Fertilizer Plant) Through cabin equipped with operator seat, fan, hooter and light
STRUCTURE	:	IS: 807-2006 & IS: 3177-1977
MECHANICAL / ELECTRICAL EQUIPMENT	:	IS: 3177-1977
POWER SUPPLY	:	415 Volts, 3 Ph. 50 Hz. Control: 110v
DESIGN AMBIENT TEMP	:	50 °c
CONSTRUCTION	:	Double Girder
MAX. WHEEL LOAD / PAIR	:	7.5 MT

TECHNICAL DATA:

SPAN	:	22000 mm. (Approx)
TYPE OF BEAM	:	Double Box type Fabricated Girder Tested plates as per IS-2062
PLATFORM	:	Full length antiskid platform on both side girders
RUNNING CLEAR HEAD	:	Normally 2.5 mtr. (Min)
HEIGHT OF LIFT	:	10 mtr. (Grab Height)
LONG TRAVELING LENGTH	:	NA
CONTROL	:	Cabin Operation through Master controller
PROOF LOAD OF HOOK	:	7.5 MT
LOAD TEST	:	25% More than SWL. The load and overload shell be arrange by customer at site
GANTRY RAIL SIZE	:	90 LBS not in our scope





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CT RAIL SIZE	:	RAIL 60 LBS
WIRE ROPE DIA. MAIN HOSIT	:	22 mm (6x37 construction Steel cores) 1960 N/mm ² , Safety Factor- 8, Usha Martin Make, 4 falls, IS: 2266-1977,
HOISTING SPEED	:	25mtr. /min. approx. (Step Speed through Slip ring motor panel Step: 4-0-4)
CROSS TRAVEL SPEED	:	40 mtr. /min. approx. (Step Speed through Slip ring motor panel Step: 2-0-2)
LONG TRAVEL SPEED	:	80 mtr. /min. (Step Speed through Slip ring motor panel Step: 2-0-2)
MOTORS	:	'MARATHON' Make Crane duty S4, 60% CDF, TFEC, Slip ring motor As per IS: 325-1996, CI-F, IP-55, and Pole-6,300 Start/Stop
HOISTING MOTOR	* :	31 KW (41.85 Hp) x 960 RPM. 2 No. 225 MB Frames As suggested main motor rating by you We recommended rating 41 KW 40 & 150 Start/Stop CDF & After derating 31KW with 60 CDF & 300 Start/Stop
CROSS TRAVEL MOTOR	:	2.6 KW (3.51HP) X 960 RPM -
LONG TRAVEL MOTOR	:	8.5 KW (11.47 HP) X 960 RPM - 2 Nos. (Twin drive)
REGISTANCE BOXES	:	SS Punch grid type (10 Min Rating)
GEAR BOX	:	'A ONE' Make Spur / Multi stage helical type with typical gear train case hardened & ground. Totally enclosed fabricated body, Stress relieving cases, Split type with oil sump, all pinion & gear material 20MnCr5.
GEAR BOX HOIST.	:	AONE Gear box 770 Shaft to Shaft Center Distance. Model-PH-332/SF-2/RATION-50.96, Qty 02
GEAR BOX CT.	:	AONE Gear box 180 Shaft to Shaft Center Distance. Model-PH-210/SF-1.5/RATION-16,
GEAR BOX LT.	:	AONE Gear box 225 Shaft to Shaft Center Distance. Model-PH-212/SF-1.5/RATION-16,
BEARINGS	:	SKF / FAG Make heavy duty type.
BRAKE HOIST/ CT/LT	:	Electro Hydraulic Thruster operated magnetic brake Make Speed O Control
MAIN HOIST	:	Drum Dia 300 mm/34kg X 2 nos.
CT	:	Drum Dia 250 mm/34 kg X 1 nos.
LT	:	Drum Dia 250 mm/34 kg X 2 nos.
CT DSL	:	'I' Track type (FASTON SYSTEM)
WHEELS	:	Forged Steel Material -C55Mn75 with heat treated, IS: 3177-1977, 300 – 350 BHN hardness, "L" type block,



Sandip Patel



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An ISO 9001 : 2008 Certified Company

WHEEL C.T	:	Double flange type - 4 Nos. Dia. 300 mm,
WHEEL L.T	:	Double flange type - 4 Nos. Dia. 450 mm,
WHEEL BEARING	:	Self-aligning spherical roller bearing type
WHEEL BASE	:	4.200 mtr. Approx
LT BUFFERS	:	Spring buffer type
HOOKS	:	NA
LIMIT SWITCHS	:	Gravity & Rotary type for hoisting & two ways lever types for CT & LT motion.
ELE. Cable	:	including
PAINT	:	Two coat of epoxy primer & two coat of epoxy paint
Tools & Tackles	:	List to be provided with crane if you require we can provide you
<u>GUARANTEE</u>	:	GUARANTEE FOR CRANE WILL BE OF ONE YEAR FROM THE DESPATCH AGAINST ANY MANUFACTURING DEFECTS. HOWEVER THERE WILL BE NO GUARANTEE FOR ANY ELECTRICAL PARTS.



Sachin Patel



Outlook

Fwd: Extended Validity for Quotation

From Balaji Phosphates Pvt Ltd <balajiphosphates@gmail.com>**Date** Tue 2/18/2025 7:24 PM**To** Saumya Jaglani <finance.indore@cokaco.com>

----- Forwarded message -----

From: **A One Enterprise** <aoneent@yahoo.co.in>**Date:** Tue, 18 Feb, 2025, 6:50 pm**Subject:** Re: Extended Validity for Quotation**To:** Balaji Phosphates Pvt Ltd <balajiphosphates@gmail.com>**Cc:** CA Manish Rawal <camanish.rawal@cokaco.com>

Dear sir,

i would like to inform you that validity of Quotation till 31 May 2025.

Thanks & Regards,**Sandip Patel (Proprietor)**

Address: -

A One Enterprise

Block No.98, Navi Jethardi

Tal : Karjan Dist: Baroda.

Tel : 9898611720 & 9824038723

Mfg. of Over head Crane Up to 150 Ton & Heavy Structure factory shed.**PEB Shed,**

ISO 9001:2015

Web Add: - aonecranebaroda.com**E-mail:** - aone@aonecranebaroda.com & aoneent@yahoo.co.in**P Please don't print this e-mail unless you really need to.****Small Minds Talks About Sales, Average Minds Talks About Business, Great Minds Talks About Growth, BUT CHAMPIONS Never Talks - They Just Perform & The World Talks**

On Tuesday, 18 February, 2025 at 12:05:52 pm IST, Balaji Phosphates Pvt Ltd <balajiphosphates@gmail.com> wrote:

----- Forwarded message -----

From: **Balaji Phosphates Pvt Ltd** <balajiphosphates@gmail.com>

Date: Tue, Feb 18, 2025 at 12:02 PM

Subject: Extended Validity for Quotation

To: <aone@onecranebaroda.com>

Cc: CA Manish Rawal <camanish.rawal@cokaco.com>

Dear Sir.

Validity for this quotation is expired in dec 2024. I request you to please provide extended validity till may 2025. Over the mail itself latest by this afternoon.

Thanks & Regards
Sanjay Bairagi
Balaji Phosphates Ltd



DATE : 13/08/2024

DETAILED ESTIMATE FOR PROJECT
UNDER WARE HOUSE SCHEME OF NABARD
BALAJI PHOSPHATES Ltd.

CAPACITY : 8381.50 MT

Address: PLOT No. -23B,24A, INDUSTRIAL
AREA-1 A.B.ROAD, DEWAS (M.P.)

Director. - Mr. Mohit Airen

SHED : 78.83x59.05(This Estimate Is Vaild For 6 months)

S.No.	DISCRIPTION	No.	L	B	H	Qut. Cumtr/Sqmt.	Rate	AMOUNT
1	Excavation of B.C. soil , yellow soil up to appropriate strata.							
	Side column	28	1.8	2.1	3.5	370.44		
	Front, middle & rear column	40	1.8	2	3.5	504		
					Total	874.44	185	161771.40
2	Murrum filling in three layer well compaction	1	78.83	59.05	2	9309.823	350	3258438.05
3	P.C.C. of footing in 1:4:8	28	1.8	2.1	0.2	21.168		
		40	1.8	2	0.2	28.8		
		1	78.83	59.05	0.2	930.9823		
					Total	980.9503	4500	4414276.35
4	R.C.C. in cm 1:1.5:3 for the super structure of the wear house including centring , shuttering etc. comp.							
	a) Footing	28	1.5	1.8	1	75.6		
		40	1.5	1.7	1	102		
	b) Column	28	0.25	0.4	6	16.80		
		40	0.25	0.4	6	24.00		
	c) Ground Beam	2	78.83	0.3	0.6	28.38		
		2	59.05	0.3	0.6	21.26		
	d) Mid beam	2	78.83	0.3	0.6	28.38		
		2	59.05	0.3	0.6	21.26		
	e) Top beam	2	78.83	0.3	0.6	28.38		
		2	59.05	0.3	0.6	21.26		

L/NO. STR/156
CHARTERED ENGINEER
AM-085837-7



S.No.	DISCRIPTION	No.	L	B	H	Qty. Cumtr/Sqmt.	Rate	AMOUNT
	e) Beam at gable wall	2	78.83	0.3	0.6	28.38		
	f) Ground slab	1	78.83	59.05	0.4	1861.96		
	g) Water trap	2	78.83	1.2	0.1	18.92		
					Total	2276.57	8500	19350870.50
5	Providing & fixing steel doors, window & ventilator							
	W	40	0.6	0.6		14.40		
	V	60	0.6	2		72.00		
	Shutter	16	2.5	3		120.00		
					Total	206.40	2000	412800.00
6	Providing brick masonry in cm 1:6 for the plinth & super str. all height complete.	2	78.83	0.2	6	189.19		
		2	59.05	0.2	6	141.72		
		2	78.83	0.2	1.2	37.84		
		4	1.2	0.2	1.2	1.15		
					Total	369.90		
	Deduction as per I-5 (door eindow & ventilator)					369.9-(206.40*0.2)	5000	1643112.00
7	Providing plaster in double finished in cm 1:4 in super str. Compl	4	78.83		6	1891.92		
		6	59.05		6	2125.8		
		4	78.83		1.2	378.384		
		4	1.2		1.2	5.76		
					Total	4401.864		
	Dedu. as per I-5 (door eindow & ventilator)					4401.864-(206.40)	2500	10488660.00
8	Providing & painting white cement paint on walls & oil paint on window, ventilator & doors.				as per I- 7	4401.864	85	374158.44



L/NO. STR/156
 CHARTERED ENGINEE
 AM-085837-7

9	Providing of steel trusses with fabrication & erraction complete .			@ 70=00 kg per sqmt.				
		1	78.83	59.05	1	4654.91		
						4654.91		
						325.843805	80000	
							26067504.40	
10	Provision of A.C. sheet for the roof of the ware house including err action complete with insulation		78.83		59.05	4654.9115	1000	
							4654911.50	
11	Rolling Shutters & Mechanical Docking						2800000.00	
12	Machine Foundation						5000000.00	
TOTAL								<u>78626502.64</u>

SITE DEVELOPMENT

1	RCC road	2	250	12	1	6000.00		
		2	100	9	1	1800.00		
					Total	7800.00	685	
							5343000.00	
2	Industrial Electrification						7500000	
3	Gate						100000	
4	Compound wall & fencing						4500000	
5	Drainage System						1500000	
6	Electrification In Campus						500000	
7	Weigh Bridge						2000000	
TOTAL								<u>21443000.00</u>
7	Engineers fee						256000	
GRAND TOTAL								<u>100325502.64</u>

(Rs TEN CRORE THREE LAKH TWENTY FIVE THOUSAND only)

SAY 100325000=00

THIS AMOUNT IS NOT INCULDING GST.



L/NO. STR/156
 CHARTERED ENGINEER
 AM-085837-7



Fwd: Extended Validity for Quotation

From Balaji Phosphates Pvt Ltd <balajiphosphates@gmail.com>

Date Tue 2/18/2025 7:45 PM

To Saumya Jaglani <finance.indore@cokaco.com>

----- Forwarded message -----

From: **Jagdish Patel** <patel.group@rediffmail.com>

Date: Tue, 18 Feb, 2025, 7:05 pm

Subject: Re: Extended Validity for Quotation

To: <balajiphosphates@gmail.com>

Dear Sir,

With reference to your above email we extend the validity of our quotation up to 31 may 2025

From: balajiphosphates@gmail.com

Sent: Tue, 18 Feb 2025 12:04:59

To: patel.group@rediffmail.com

Cc: mohit 10airen <mohit_10airen@yahoo.co.in>, CA Manish Rawal
<camanish.rawal@cokaco.com>

Subject: Extended Validity for Quotation

Dear Sir.

Validity for this quotation is expired in Feb 2025. I request you to please provide extended validity till may 2025. Over the mail itself latest by this afternoon.

Thanks & Regards

Sanjay Bairagi

Balaji Phosphates Ltd



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Opp. Krishna Place, Sarval, Roorkee Road, Muzaffarnagar (U.P.)
Mob- 9760025959, 8755085837, E-mail: ganpatiengworks9@gmail.com, Web: www.ganpatiengworks.com

GSTIN : 09EMPPR9660F1Z9, IEC No: EMPPR9660F

DATE 19-02-2025

Ref. No. : GEW/24-25/36.1

To,

Balaji Phosphates Ltd
Dewas (MP)

Dear Sir,

Thank you for showing interest in our product & contacting us. Please find our exclusive quotation for Granulation Fertilizer of 200 TPD.

S. No.	Description	QTY	Motor (H.P) [total]	Gear Box	Amount
1	Feed Hopper	1			₹ 77,000.00
	Hopper is fabricated with 5mm thick sheet. Hopper is used to pour Raw material.Hopper Size 1500x1800x2000 (LxBxH) Structure – Chennai(100x50) will be used to support.				
1.1	Feed Belt for Raw Material:	1	5	IPC 160	₹ 2,00,000.00
	The belt will be of 3 ply, 800mm width, and nylon type. The Supporting frame of the belt is of MS channel size 100X50mm. Driver roller of size 250X800mm is connected at both ends. Length of the Belt will according to the requirement at Site.				
1.2	Vibrating Screen Section:	1	7.5		₹ 3,50,000.00
	Vibrating screen is used for sizing the material. Its fabricated with 8mm thick x 4' x 12' MS sheet with EN-8 shaft running on heavy duty bearings (SKF-22314) "B" groove pully, drive by motor. Discharge chute 5mm MS sheet. Motor-7.5HP – 1nos External Weight – 4nos Supporting Spring -16nos Structure – I-Beam (150mmx75mm)				
1.3	Hammer Mill:	1	15		₹ 1,80,000.00
	Hammermill body is fabricated with 12mm thick MS sheet with 400 x800x800mm size. In which Rotter Shaft will be fitted, which hold the bitter (20mm x300mm). In between bitter 12mm thick round plate will be fit. Hammermill help to sherd the solid material, into grain pieces. Plumber Block -2nos. Bearing – 22317 SKF Motor -15HP				



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Mob- 9760025959, 8755085837, E-mail: ganpatiengworks9@gmail.com, Web: www.ganpatiengworks.com

GSTIN : 09EMPPR9660F1Z9, IEC No: EMPPR9660F

1.4	Hammer Mill Recycle Belt	1	5	IPC 160	₹ 1,60,000.00
	The belt will be of 3 ply, 800mm width, and nylon type. The Supporting frame of the belt is of MS channel size 100X50mm. Driver roller of size 250X850mm is connected at both ends. Length of the Belt will according to the requirement at Site.				
1.5	Feed Belt	1	5	IPC 160	₹ 2,00,000.00
	The belt will be of 3 ply, 800mm width, and nylon type. The Supporting frame of the belt is of MS channel size 100X50mm. Driver roller of size 250X850mm is connected at both ends. Length of the Belt will according to the requirement at Site. Motor : 3HP				
2	Hopper Raw Material Section:	2	5	IPC160	₹ 8,00,000.00
	Hopper is fabricated with 5mm thick sheet. Hopper is used to pour Raw material. The capacity of each hopper is 4mt. with Size 1800x2100x2250 (LxBxH) Motor – 5HP -1nos Structure – I-Beam(150x75) will be used to support.				
3.1	Common Belt:	1	5	IPC 160	₹ 1,60,000.00
	The belt will be of 3 ply, 800mm width, and nylon type. The Supporting frame of the belt is of MS channel size 100X50mm. Driver roller of size 250X850mm is connected at both ends. Length of the Belt will according to the requirement at Site.				
3.2	Common Belt to Granulator Drum Belt	1	5	IPC 160	₹ 1,40,000.00
	The belt will be of 3 ply, 800mm width, and nylon type. The Supporting frame of the belt is of MS channel size 100X50mm. Driver roller of size 250X850mm is connected at both ends. Length of the Belt will according to the requirement at Site.				
4.1	Granulator Drum:	1	25	U800	₹ 10,50,000.00
	Drum size is 2100mm Diameter and length is 6000mm. It's fabricated with 12mm Mild Steel Sheet IS2062. Around the drum hammer are welded. Hammer is used to avoid sticking of material. Then Girth gear is welded in middle of drum to get the rotatory motion. Pinion wheel is rotate the girth gear. The Worm Reducing gear box is used of ratio 20:1. Hammer – 12nos. Foundation Bolt – 18nos.				
4.2	Girth Gear:	1			₹ 2,00,000.00
	Girth gears are large ring gears which are fitted to the outside of the drum. They used to provide the rotation to the drum. Including Pinion. Plumber Block -2nos. Bearing – SKF 22217.				
4.3	Trye:	2			₹ 2,00,000.00



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GSTIN : 09EMPPR9660F1Z9, IEC No: EMPPR9660F

	Riding Tyre is used to support the drum. Tyre fabricated with EN8 steel. Inner diameter of tyre is 2200mm, 60-65mm thick and 120mm width. Its helps to drum to rotate in a smooth way. There are two riding tyre are welded in drum one is in front and the other one at end. Trunnion wheel and Thrust wheel are used to support the Riding tire. Thrust wheel are support the sides and Trunnion Wheel are support the base of Drum.				
4.4	Trunnion Wheel:	4			₹ 1,00,000.00
	Trunnion wheel is manufactured with cast hardened steel. Diameter is 300 mm and 150mm width. It is fitted with bearing at both ends of it shaft. SKF 6316 bearing is used.				
5	Granulator to Dryer Conveyor Belt:	1	5	IPC 160	₹ 2,20,000.00
	The belt will be of 3 ply, 800mm width, and nylon type. The Supporting frame of the belt is of MS channel size 100X50mm. Driver roller of size 250X850mm is connected at both ends. Length of the Belt will according to the requirement at Site.				
6.1	Rotary Dryer Drum:	1	30	U1000	₹ 15,00,000.00
	Drum size is 1800mm Diameter and length is 10500mm. It's fabricated with 12mm Mild Steel Sheet IS2062. Around the drum hammer are welded. Hammer is used to avoid sticking of material. Then Girth gear is welded in middle of drum to get the rotatory motion. Pinion wheel rotates the girth gear with the help of Worm Reducing gear box of ratio 20:1. Lifter is fabricated with 5mm thick sheet with size 250X625mm which is bolted inside the drum for proper mixing. Hammer-16nos Hood fabricated with 5mm sheet. It is fitted at both ends of the drum. Its help to eliminate the wastage of the material during falling on the conveyor belt. Foundation Bolt – 18nos.				
6.2	Girth Gear	1			₹ 2,00,000.00
	Girth gears are large ring gears which are fitted to the outside of the drum. They used to provide the rotation to the drum. Including Pinion. Plumber Block -2nos. Bearing – SKF 22217.				
6.3	Tyre:	2			₹ 2,00,000.00
	Riding Tyre is used to support the drum. Tyre fabricated with EN8 steel. Inner diameter of tyre is 2000mm, 65mm thick and 120mm width. Its helps to drum to rotate in a smooth way. There are two riding tyre are welded in drum one is in front and the other one at end. Trunnion wheel and Thrust wheel are used to support the Riding tyre. Thrust wheel are support both the sides of tyre for proper balancing/running of drum.				



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GSTIN : 09EMPPR9660F1Z9, IEC No: EMPPR9660F

6.4	Trunnion Wheel:	4			₹ 1,00,000.00
	Trunnion wheel is manufactured with cast hardened steel. Diameter is 300 mm and 150mm width. It is fitted with bearing at both ends of it shaft. SKF 6316 bearing is used.				
7	Dryer to cooler conveyor belt:	1	5	IPC 160	₹ 2,60,000.00
	The belt will be of 3 ply, 800mm width, and nylon type. The Supporting frame of the belt is of MS channel size 100X50mm. Driver roller of size 250X850mm is connected at both ends. Length of the Belt will according to the requirement at Site.				
8.1	Rotary Cooler Drum:	1	30	U1000	₹ 15,00,000.00
	Drum size is 1800mm Diameter and length is 10500mm . It's fabricated with 12mm Mild Steel Sheet IS2062. Around the drum hammer are welded. Hammer is used to avoid sticking of material. Then Girth gear is welded in middle of drum to get the rotatory motion. Pinion wheel is rotate the girth gear Pinion wheel rotates the girth gear with the help of Worm Reducing gear box of ratio 20:1. Lifter is fabricated with 5mm thick sheet with size 250X625mm which is bolted inside the drum for proper mixing. Hammer-16nos Hood fabricated with 5mm sheet. It is fitted at both ends of the drum. Its help to eliminate the wastage of the material during falling on the conveyor belt. Foundation Bolt – 18nos.				
8.2	Girth Gear	1			₹ 2,00,000.00
	Girth gears are large ring gears which are fitted to the outside of the drum. They used to provide the rotation to the drum. Including Pinion. Plumber Block -2nos. Bearing – SKF 22217.				
8.3	Tyre:	2			₹ 2,00,000.00
	Riding Tyre is used to support the drum. Tyre fabricated with EN8 steel. Inner diameter of tyre is 2000mm, 65mm thick and 120mm width. Its helps to drum to rotate in a smooth way. There are two riding tyre are welded in drum one is in front and the other one at end. Trunnion wheel and Thrust wheel are used to support the Riding tyre. Thrust wheel are support both the sides of tyre for proper balancing/running of drum.				
8.4	Trunnion Wheel:	4			₹ 1,00,000.00
	Trunnion wheel is manufactured with cast hardened steel. Diameter is 300 mm and 150mm width. It is fitted with bearing at both ends of it shaft. SKF 6316 bearing is used.				
9	Cooler to screen belt:	1	5	IPC 160	₹ 4,40,000.00



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Mob- 9760025959, 8755085837, E-mail: ganpatiengworks9@gmail.com, Web: www.ganpatiengworks.com

GSTIN : 09EMPPR9660F1Z9, IEC No: EMPPR9660F

	The belt will be of 3 ply, 800mm width, and nylon type. The Supporting frame of the belt is of MS channel size 100X50mm. Driver roller of size 250X850mm is connected at both ends. Length of the Belt will according to the requirement at Site.				
10	Vibrating Screen Section:	2	15		₹ 7,50,000.00
	Vibrating screen is used for sizing the material. Its fabricated with 8mm thick x 5' x 16' MS sheet with EN-8 shaft running on heavy duty bearings (SKF-22314) "B" groove pully, drive by motor. Discharge chute 5mm MS sheet. Motor-7.5HP – 2nos External Weight – 4nos Supporting Spring -16nos Structure – I-Beam (150mmx75mm)				
11	Hammer Mill:	2	40		₹ 4,50,000.00
	Hammermill body is fabricated with 12mm thick MS sheet with 450 x800x800mm size. In which Rotter Shaft will be fitted, which hold the bitter (20mm x300mm). In between bitter 12mm thick round plate will be fit. Hammermill help to sherd the solid material, into grain pieces. Plumber Block -2nos. Bearing – 22317 SKF Motor -20HP -2nos				
12	Recycle Belt:	1	5	IPC 160	₹ 2,60,000.00
	The belt will be of 3 ply, 800mm width, and nylon type. The Supporting frame of the belt is of MS channel size 100X50mm. Driver roller of size 250X850mm is connected at both ends. Length of the Belt will according to the requirement at Site.				
13	Product Belt:	1	5	IPC 160	₹ 3,20,000.00
	The belt will be of 3 ply, 600mm width, and nylon type. The Supporting frame of the belt is of MS channel size 100X50mm. Driver roller of size 250X635mm is connected at both ends. Length of the Belt will according to the requirement at Site.				
14	Finish Material Hopper:	1			₹ 4,00,000.00
	Hopper is fabricated with 5mm thick sheet of size 8' x 8' x 8' . Hopper is used to collect the finished material. Output mouth 200mm. The capacity of hopper is 6mt. Structure – I-Beam (150x75)				
15.1	Furnace: (WOOD)	1			₹ 9,00,000.00
	Furnace is fabricated with 8 mm of size 12' x 8' x 8' MS sheet with guarder & channel. Beside the Furnace wall the Fire bricks wall is constructed. Fire bricks of 50% high alumina with 3mm Asbestos Sheet for the purpose to store Heat inside the furnace is used. The blower is also fitted at the one face of furnace.				



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15.2	Furnace Blower	1	7.5		₹ 1,30,000.00
	Blower - Blower is used to blow the air. It's the centrifugal fan which have radial blades called impeller. Blower is fabricated by 5mm MS Sheet and Impeller is design with dynamic balancing with diameter 660mm. Motor -7.5 HP. With Temperature Meter: Automatic temperature indicator with Control system (100° C to 1000° C)				
16	Furnace Dee:				₹ 1,50,000.00
	Fabricated with 12mm thick MS Sheet. Dee- 1 1080mmx540mm Dee-2 1320mmx780mm				
17	Cyclone (Dust Collector):	2			₹ 6,50,000.00
	Cyclone is used to remove the dust particles from air, gas without the use of filters, through the vortex separation. Cyclone Fabricated by MS Sheet thickness 5 mm Size 1700 X 3000mm -2nos Structure fabricated With MS guarder & Channel.				
18	Blower:	2	30		₹ 3,20,000.00
	A blower is used to blow the air. It's the centrifugal fan that has radial blades called an impeller. The blower is fabricated by 8mm MS Sheet and Impeller is design with dynamic balancing with diameter 700mm. Motor-15HP – 2nos Plumber Block – 517 Bearing – 22217 SKF				
19	Chimney:	1			₹ 6,50,000.00
	Chimney is a structure that provides ventilation for hot flue gases or smoke from a furnace. Chimney is Fabricated with 5 mm MS Sheet that have 650mm diameter and height 20meter .				
20	Platforms:				₹ 6,50,000.00
	MS fabricated platforms will be provided by us if required on various machineries for cleaning & maintenance purpose.				
21	MCC Control Panel:				₹ 9,00,000.00
	Fitted with std. make ABB / Schneider Switch gears Starter & Main switch. All Cables from Motor to Panel Included.				
22	Remote Control Push Buttons Unit:				₹ 2,50,000.00
	Will be provide for various motor to operate locally in the plant these				



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23	Cable:				₹ 5,50,000.00
	All Standard Armed aluminum Make Polycot / Havells are used				
24	Insatallation Charges				₹ 15,00,000.00
25	Transport Charges				₹ 8,00,000.00
		TOTAL HP	255		
				TOTAL AMOUNT	₹ 1,83,67,000.00

PROJECT COST : INR 1,83,67,000 (One Crore Eighty-Three lakh Sixty-Seven Thousand only)

GST 18% : INR 33,06,060 (Thirty-Three Lakh Six thousand and sixty only)

TOTAL COST OF PROJECT (incl GST) : 2,16,73,060 (Two Crore Sixteen Lakh Seventy Three Thousand Sixty only)

S.No	SPARE ITEMS	Qty
1	WIRE MESH 5x4x17	1roll
2	WIRE MESH 6x6x17	1roll
3	BEARING SKF-22217	2nos
4	BEARING SKF-6316	2nos
5	UCP-210	5nos
6	ROLLER-200X75	10nos
7	ROLLER-800X75	2nos
8	V-BELT B-62	2nos
9	V-BELT B-85	2nos

TERM & CONDITIONS

1 Payment :

- 50% along with official Purchase Order.
- 48% during delivery time.
- 2% after completion and installation of the Plant.

2 Validity:

The above price is valid for Five Months. If there is any major fluctuation in raw material then our quoted price will change accordingly.

3 Transportation:

Extra at actual payable by Customer.

4 Accomodation:

Rooms & Food facility for our engineers and workmen shall be provide by you at site.



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5 Cancellation:

Once order placed can't be cancel/revise or modified. In any case of cancellation of the order, company will not return advance payment anyhow. Said amount will be forfeit.

6 Electric Motor:

ABB/Crompton. motors are used. The type of motors is IE2.

7 Gear Box:

All Standard Make Premium are used.

8 Conveyor Belt

The belt used of 3 ply and 800mm width which is Nylon type by Hi-Tech company and Hindustan Make.

9 Insurance:

Medical Facility will be provided by you for our engineers and Seniors persons.

10 All drawings, illustrations, specifications that we provide are approximate and only serve to provide a broad understanding of the items. We are at liberty to make any alterations to the specifications as seem desirable provided the general characteristics of the goods are maintained and efficiency is not impaired with thereafter.

11 Exclusion:

1. Any type of Civil Work, Architectural design, foundation pit, cable trench.
2. Any R.C.C design machinery foundation.

Thanks & Waiting in your Prompt reply.
Yours Faithfully,

For GANPATI ENGINEERING WORKS

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PRAMOD KUMAR

Proprietor

9760025959