

To,  
The Managing Director,  
Padmashree Dr. D.Y.Patil S S K Ltd.,  
Dnyanshanti Nagar, Vesraf-Palsambe,  
Tal. Gaganbawada, Dist. Kolhapur  
Maharashtra.

Date: - 30/12/2022

Subject: - Inspection & Analysis Report of Your Milling Tandem.

Reference: - Your Work Order Number 184 Dated. 24/12/2022. & My Visit Dated. 25/12/2022.

Addition for 5000+ TCD

Sr.No.	Description	Cost
1	12.5 Mt Cane Unloader - 2 Nos	50 Lakh
2	Feeder Table 8 X 7 Mtr.	28 Lakh
3	Tippler Strengthening & Modification	8 Lakh
4	Adjustable Tippler Plate	1 Lakh
5	Hopper for Tippler	2 Lakh
6	Additional Leveller With Modified Innovative Inlet Hood	30 Lakh
7	Motor & Panel 500 HP / 400 HP for This Leveller.	20 Lakh
8	Chopper Position To Be Changed To Kicker New / Old 250 HP Motor, G.Box Panel to be Used.	10 Lakh
9	Modified Innovative Equaliser With Hood, Motor, Gear Box & Panel	15 Lakh
10	Fibrizer Bearing Pedestal & Anvil Plate To Be Changed After Study & Conversion To Grease form Existing Oil Cooling.	5 Lakh
11	FRC Below Fibrizer To Be Extended To Horizontal Position 2 Mtr. Towards Cane Carrier.	2 Lakh
12	40" X 80" Mill - Existing 375 KW Motor To Be Shifted To GRPF & Your Mill No.1 Existing 550 KW Motor of Mill No. 1 To be Shifted to 40" X 80" Mill. & Your Spare Motor to be Reused at Mill No.1 Mill Rollers 3 Numbers To Be Reshelled For 50 MM Pitch. GRPF Juice Drainage Problem To Be Rectified.	25 Lakh

Total Cost – 1.96 Cr.

Addition for 5500 TCD

Sr.No.	Description	Cost
1	12.5 Mt Cane Unloader - 2 Nos	50 Lakh
2	Feeder Table 8 X 7 Mtr.	28 Lakh
3	Tippler Strengthening & Modification	8 Lakh
4	Adjustable Tippler Plate	1 Lakh
5	Hopper for Tippler	2 Lakh
6	Additional Leveller With Modified Innovate Hood	30 Lakh
7	Motor & Panel 500 HP / 400 HP for This Leveller.	20 Lakh
8	Chopper Position To Be Changed To Kicker New / Old 250 HP Motor, G.Box Panel to be Used.	10 Lakh
9	Modified Innovative Equaliser With Hood, Motor, Gear Box & Panel	15 Lakh
10	Fibrizer Bearing Pedestal & Anvil Plate To Be Changed After Study & Conversion To Grease	5 Lakh
11	FRC Below Fibrizer To Be Extended To Horizontal Position 2 Mtr.	2 Lakh
12	40" X 80" Mill - Existing 375 KW Motor To Be Shifted To GRPF & Your Mill No.1 Existing 550 KW Motor of Mill No. 1 To be Shifted to 40" X 80" Mill. & Your Spare Motor to be Reused at Mill No.1 Mill Rollers 3 Numbers To Be Reshelled For 50 MM Pitch. GRPF Juice Drainage Problem To Be Rectified.	25 Lakh
13	Rotary Screen To Be Replaced By 2 Mtr X 4 Mtr.	18 Lakh
14	Last Mill 33"X66" To Be Replaced By 40"X80" Ulka Dewatering 2 Roller Mill & 600 KW 250:1 SF-2 Planetary G.Box With 600 KW AC-VFD Motor Of 1000 RPM	550 Lakh
15	Bagasse Blower Fan Capacity & Screen To Be Increased Appropriately	5 Lakh
16	Bagasse Elevator Speed To Be Increased By 20% With New Planetary G.Box 50 KW Motor	7 Lakh
17	Raw Juice Pump Unscreened Juice Pump To Be Replaced By 250 M3/Hr With Appropriately VFD Motor	12 Lakh

Total Cost – 7.88 Cr.

Proprietor

*Patil*

For R B Patil & Associates