



NMDC LIMITED
BIOM, KIRANDUL COMPLEX

KC/IE/Plant Review Meeting/23-24/04/

Dated: 08.08.2023

Minutes of Plant Review Meeting held on 28.07.2023

Plant Review meeting during the month was held on 28.07.2023 at plant office conference hall. The following were present during the meeting:

S/Shri

- | | | |
|-----|---------------------|-----------------------------|
| 1. | R Raja Kumar | GM (Prod.) |
| 2. | K Veera Prakash | GM (Matls.) |
| 3. | H K Ghunabat | DGM (Plant) |
| 4. | R Navukkarasu | DGM (Mech.), Plant |
| 5. | Jagram Barwey | DGM (Mech.), CP-14 |
| 6. | Abhinash Swain | DGM (Mech.), SP-I |
| 7. | M Rajagopala Rao | DGM (Mech.), Planning |
| 8. | Jitendra Thakre | DGM (Mech.), LP |
| 9. | J Srinivas Rao | DGM (Civil) |
| 10. | M S Baba | AGM (Mech.), DH-11C |
| 11. | H K Tirkey | AGM (Mech.), CP-11C (Mech.) |
| 12. | D Rajesh | AGM (Elec.), SP-I |
| 13. | Naveen Das | AGM (Mech.), SP-II |
| 14. | T Satya Babu | AGM (Mech.), CP/DH-11B |
| 15. | B L Sao | AGM (Elec.), SP-II |
| 16. | P Ratnagiri | AGM (Elec.), CP/DH-11C |
| 17. | Umesh Vishvakarma | AGM (Elec.), CP/DH-11B |
| 18. | Niraj Bhatia | SM (Elec.), CP/DH-14 |
| 19. | Ashok Gupta | SM (Mech.), DH-14 |
| 20. | Baljinder Singh | Mgr. (IE) |
| 21. | Jaka Madhu | Mgr. (Elec.), Planning |
| 22. | Raman Randhir Verma | JO (Civil) |

Following points were discussed in the meeting:

1. Production and Despatch:

At the outset, GM (Prod.) congratulated all the HODs/Section In-charges in the meeting for surpassing ever highest ROM Production & LCF Production during Apr-Jul'23 period (Highlights achieved till 27th Jul'23 are attached at Annexure-I). The production and despatches during the month and year upto 27th Jul'23 was reviewed as under:

(Fig. In LT)

Parameter	Jul'23 (upto 27 th)			2023-24 (upto 27 th Jul'23)		
	Trgt.	Act.	Ach%	Trgt.	Act.	Ach%
ROM Prod.	8.48	6.78	80%	44.38	41.65	94%
Waste	2.17	1.19	55%	11.12	8.73	78%
T.E.	10.65	7.97	75%	55.50	50.37	91%
L+C+F Prod.	9.92	6.91	70%	54.37	44.64	82%
L+C+F Desp.	10.15	9.01	89%	54.60	48.47	89%

i) GM (Prod.) directed to reduce backlog of LCF Production (Fresh) in balance days of the month.

Further, directed that safety aspect to be focused and SOPs to be followed to avoid any mishap and compliance report on observations of DMS report to be submitted.

ii) GM (Prod.) directed that efforts are to be made for improving production to achieve monthly targets of LCF production and LCF Despatches in the balance days.

iii) GM (Prod.) directed that action plan for increasing CLO production and requirement of spares for Tertiary Crushing Plant (TCP) to be submitted for improving the TCP performance.

Action: All concerned

2. Plant Status:

GM (Prod.) reviewed the proposed works in various sections of OCSL plant as under:

SN	Item	Description	Status/Works proposed
<u>Crushing Plant-14 (Mechanical):</u>			
1	101	Apron Feeder	Ok
2	102	Pri. Crusher	Ok, Hydroset packaging damaged, to be replaced.
3	103	Apron Feeder	Ok, Driven wheel sprocket damaged, running under observation and needs to be replaced. The item has been ordered on M/s SN Engineering, Howrah.
4	104	NN200 X 1500 mm Belt Conv.	Belt patching done and re-joint to be done. 63 mtrs belt to be replaced.
5	107	Scalping Screen	Ok, spare screen kept ready.
6	108	Sec. Crusher	Ok
7	109	NN250 X 1200 mm Belt Conv.	Ok, Thejo Scraper installed. Belt 1 st ply worn out & cold re-joint done.
8	110	NN250 X 1200 mm Belt Conv.	Ok

9	111	NN250 X 1200 mm Belt Conv.	Ok
10	112	Grizzly	Ok, liners required to keep old grizzly ready as spare one. Liners received but bolts not available.
<u>Crushing Plant-11C (Mechanical)</u>			
1	101 A&B	Apron Feeder	2 nos. Ok, A line-: Arch area re-concrete work done. Main shaft Plummer block replaced. Ore box chamber re-concrete work and ore box base with liners replaced. Bull gear repaired and needs to be replaced. Awaiting for bull gear. B line: Gear and pinion worn out and needs to be replaced. Bull gear, gear & pinion are ordered on M/s SR Engineers
2	102 A&B	Pri. Gyratory Crusher	2 nos. Ok, A line – Ok, Mantle liners worn out, to be replaced. Eccentric assembly and Hydroset piston replaced. Mantle rim liner, Arm shield mantle liners, bottom shell concave liners not available. Mantles are in Enquiry Stage. B line – Arm shield missing. Awaiting for new arm shield. The indent is under progress.
3	103 A&B	Apron Feeder	A-line: Apron sprocket replaced. Concrete work in hopper area is in progress. Track link worn out, needs to be replaced. Segment gear worn out, to be replaced. Segment not available. B-line: Link chain damaged, needs to be replaced. Link chain despatched & delivery is expected by 16.08.2023.
4	104 A	NN200 X 1500 mm Belt Conv.	Ok, belt through cut, recapping done.
5	104 B	NN125 X 2000 mm Belt Conv.	Ok
6	107 A&B	Scalping screen	2 nos. Ok, A – Line: Ok B – Line: Ok
7	108 A&B	Sec. Crusher	2 nos. Ok, A line – Ore box liners replaced.
8	109 A&B	NN250 X 1200 mm Belt Conv.	2 nos. Ok, Impact roller to be replaced. Rollers not available.
9	112 A&B	Grizzly	2 nos. Ok, liners required to keep the spare grizzly ready. Liners available.
10	113	Primary Crane	Ok
11	119	NN250 X 1200 mm Belt Conv.	Ok, Bend pulley shell damaged, to be replaced. High speed coupling worn out, running under observation and needs to be replaced. Coupling not available. Coupling is in re-tendering stage.
12	120	Moving Tripper	Ok, Tripper bend pulley shell partially worn-out, running under observation. Pulley lagging done. Pulley needs to

			be replaced. Pulley not available.
<u>CP/DH-11B (Mechanical)</u>			
1	1103	Pri. Crusher	Ok, Spare mantle to be kept ready and epoxy compound received.
2	1104	Apron Feeder	Ok, Drive sprocket segment and pan to be replaced, awaiting for segment & pan. Pan has been ordered.
3	1105	NN 200 X 1500 mm Belt conv.	Ok
4	1107	Scalping Screen	Ok, spare screen kept ready.
5	1108	Sec. Crusher	Ok, Spare mantle, bowl liners, epoxy compound not available. Spare Mantle and Bowl liners order placed. Bowl liners have been arranged from Bachel project on replacement basis.
6	1109	NN200 X 1500 mm Belt conv.	Ok
7	1110	NN200 X 1500 mm Tripper conv.	Ok
8	1111	Tripper	Ok
9	1115 (A-F) (6 Nos.)	Apron Feeder	Ok
10	1116	NN250 X 1200 mm Belt conv	Ok
11	1117	ST5000 X 1200 mm single flight DH conv.	Ok Fencing to be done. Return rollers (V type: 10°) not available (1200 set). The item is urgently required. The order has been placed and drawing approval given. Only part quantity (180 rollers) received and consumed. Diverting gate, sloping chute liners worn out. Liners not available. PDI call received from M/s Sasco Steels
12	1120	NN250 X 1200 mm Belt conv.	Ok
<u>Downhill- 14 (Mechanical)</u>			
1	201 A & B	Vibrating Feeder	2 Nos. Ok B line: Gear box abnormal sound. Gear box to be replaced. Gear box not available. Indent under progress for New Exciter.
2	202	ST 1600 X 1200 mm Belt Conveyor	Ok
3	203	ST 5000 X 1200 mm Belt Conveyor	Ok, GB no.:03 along with new brake commissioned. Trial run testing to be done.
4	204	ST 1600 X 1200 mm Belt Conveyor	Ok, Abnormal sound from Gear box, running under observation. The Gear box procurement has been re-tendered and is in

			TSC Stage.
5	205	NN 250X 1200 mm Radial Conveyor	Ok
<u>Downhill-11C (Mechanical)</u>			
1	122 (A - F) (6 Nos.)	Apron Feeder	06 nos. Ok, A/B/C/D/E: damaged liners replaced.
2	123	NN 250 X 1200 mm Belt Conveyor	Ok, 192 mtrs. Belt to be replaced (Life achieved), running in good condition. Belt replacement planned. Fencing to be re-positioned and widening of approach as restricting dozer movement.
3	124	ST 2800 X 1050mm Belt Conveyor	Ok, Shut down taken for braking system upgradation from 27.07.2023 to 04.08.2023. The commissioning activities completed on 04.08.2023. Teething problem occurred in Hydraulic system & PLC communication from 05.06.2023 to 06.08.2023. The system is in operation from 06.08.2023 Night shift. Testing is in progress and downhill is in operation.
4	125	ST1600 X 1050 mm Belt Conveyor	
5	126	ST 2800 X 1050 mm Belt Conveyor	
6	127	ST 1600 X 1050 mm Belt Conveyor	Ok
7	128	ST 1600 X 1050 Belt Conv.	Ok
8	131	NN 250 X 1050 mm Belt Conv.	Ok, belt joint weak. 192 mtrs belt to be replaced.
9	132	Tripper	Ok
10	133	NN 250 X 1050 mm Belt Conveyor	Ok, Joint no.:2 re-jointed.
<u>Screening Plant-I (Mechanical)</u>			
1	301	Vib Feeder (8 Nos.)	8 nos. Ok
2	302	NN 250 X 1200mm Conv. (4 Nos.)	4 nos. Ok
3	304	Primary Vibrating Screen (4 Nos.)	4 nos. Ok, sieve pulley (motor side) to be replaced. Sieve pulley not available.
4	305	Secondary Vibrating Screen (4 Nos.)	4 nos. Ok
5	306	NN 250 X 1200 mm Belt Conv.	Ok
6	307	NN 250 X 1200 Belt Conv.	Ok
7	308	NN 250 X 900	Ok, B line – Coupling to be replaced. Coupling available.

	(A-B)	mm Belt Conv.	1200 mtrs belt to be replaced.
8	309		Ok, Arco Liners to be installed.
9	310	ST 1600 X 1050 mm Belt Conv.	Ok
10	312 A	Conveyor	Ok, discharge pulley to be replaced.
11	314	NN 250 X 900 mm Conveyor	Ok, 227 mtrs belt to be replaced.
12	315	NN 250 X 900 mm Conveyor	Ok
13	315N1	NN 250 X 900 mm Conveyor	Ok, 130 mtrs belt to be replaced.
14	316	NN 250 X 900 mm Conveyor	Ok, abnormal sound from Gear box, running under observation.
15	317A & B	NN 250 X 900 mm Conveyor	Ok
16	318	NN 250 X 1050 mm Conveyor	Ok, 56 mtrs belt to be replaced.
17	923	NN 250 X 900 mm Belt Conv	Ok
18	925	NN 250 X 900 mm Belt Conv	Ok, belt rejoin done.
<u>Screening Plant-II & TCP (Mechanical)</u>			
1	701	Vib. Feeder (18 Nos.)	12 nos. ok, 6 nos B/d : A2, A3, A4, C2, C3 & D1.
2	702	NN 250 X 1050 mm Conveyor (6 Nos.)	6 nos., E line- drive lagging to be done. B line – 110 mtrs belt to be replaced.
3	704	Primary Vib. Screen (5 Nos.)	5 nos. Ok, 704A line – Schenck process screen complete overhauling done.
4	705	NN 250 X 1050 mm Conveyor	Ok
5	706	Sec. Vib Screen (5 Nos.)	5 nos. Ok, A line – Screen repair work is in progress. Air blaster installed in C/D/E line. Arco liners installed in D line.
6	707	NN 250 X 900 mm conveyor	Ok, 50 mtrs belt replaced at joint portion.
7	708	NN 250 X1050 mm conveyor	Ok
8	709	NN 250 X1050 mm conveyor	Ok
9	712	NN 250 X1050 mm conveyor	Ok
10	712A	NN 250 X1050 mm conveyor	Ok

11	713	NN 250 X1050 mm conveyor	Ok
12	715	NN 250 X 900 mm Conveyor	Item kept out of circuit.
13	900	Flap Gate	Ok
14	901	NN 250 X 1200 mm Belt conv.	Ok
15	904	NN 250 X 1200 mm Belt Conv.	Ok, belt running under observation. 200 mtrs belt to be replaced. Take up to be repaired.
16	905	NN 250 X 1350 mm (Shuttle Conv.)	Ok, 22 mtrs belt to be replaced. Spare gear box kept ready.
17	906	R&P Gates A, B & C (3 Nos.)	Ok,
18	907	Vib. Feeder A, B & C (3 Nos.)	3 nos. Ok
19	908	Ter. Cone Crusher A, B & C (3 Nos.)	3 nos. Ok, Under chute ore box chamber liners replaced. Damaged hood liners replaced.
20	909	EOT Crane	Ok
21	910	NN 250 X 1050 mm Belt Conv	Ok
22	911	Ter Vib Screen A, B & C (3 nos.)	Ok
23	912	NN 250 X 1050 mm Belt Conv	Ok
24	914	NN 250 X 1050 mm Belt Conv	Ok
25	916	NN 250 X 900 mm Belt Conv	Ok
26	918	NN 250 X 900 mm Belt Conv	Ok
27	918A	NN 250 X 900 mm Belt Conv	Ok
28	920	NN 250 X 1050 mm Belt Conv	Ok
29	921	Vib Screen	Ok
30	921A	NN 250 X 1200 mm Belt Conv	Ok
31	922	NN 250 X 1050 mm Belt Conv	Ok
32	926	Vib. Screen	Ok
33	927	NN 250 X 900 mm Belt Conv	Ok
34	315	ST1000 X 1400	Ok, Slow speed coupling to be replaced, running under

	N2	mm Belt Conveyor	observation.
35	BC3B	Belt conveyor	Ok
<u>Loading Plant (Mechanical)</u>			
1	402 A & B	NN 250 X 1050 mm conveyor	Ok, A – line: cleaning under progress. B line – ok 200 mtrs belt to be replaced in both lines.
2	403	NN 250 X 1200 mm Conveyor	Ok, take up pulley to be replaced.
3	404	NN 250 X 1200 mm Conveyor	Ok, 250 mtrs belt to be replaced. Head snub pulley to be replaced and structural strengthening to be done.
4	405	Tripper	Ok, Tripper to be replaced. Condition is critical. Shut down is planned in August end. Awaiting for spares.
5	406	Vib. Feeder	5 nos. Ok, F Line not running, Gear box to be replaced. Gear box not available. E line – Cardin Shaft to be repaired Bunker liners to be replaced during shut down.
6	407	NN 150 X 1050 mm Conveyor	6 nos. Ok, A– line: Drive Chain to be replaced. Chain not available.
7	408	NN 150 X 1050 mm Radial Conveyor	6 nos. Ok, C line – 28 mtrs belt replaced. D & E line – belt to be replaced during shut down.
8	409	Hydraulic Dumper	5 no. Ok, Swing chute assembly fitted in C line F line not in operation due swing chute & 407 drive chain
9	614	ST 2000 X 1200 mm Belt Conveyor	Ok, Gear box (9A) drive gear box and drive pulley with Plummer block replaced. 9A & 10A drive motors replaced. 200 mtrs belt to be replaced.
10	615	NN 250 X 1200 mm F.O.S.	Ok
11	616	NN 250 X 1200 mm Reclaimer	Ok
12	617	NN 250 X 1200 mm Belt Conveyor	Ok
Both tunnel Hopper gate condition partial damaged: Overhauling to be done.			

3. GM (Prod.) reviewed the requirement of spares as under:

3.1 Urgent Material/Spares required:

- a) The list of plant material/spares required urgently is placed at Annexure-II & III and procurement of the same needs to be expedited.

GM (Prod.) noted that non-availability of liners (Manganese & rubber), rollers, welding electrode, is hampering maintenance activities. Further, hardware items like, Nut, bolts (HT & MS) and washers needs to be procured timely to avoid interruption in maintenance activities.

Action: GM (Matls.)

4. Other Points discussed:

a) GM (Prod.) directed for taking action on the following issues at the earliest:

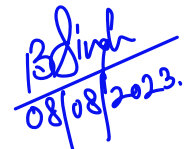
- Housekeeping works need to be improved.
- PLC upgradation status of all areas to be submitted on monthly basis.
- Section-wise requirement of ceiling rope for FY2023-24 to be submitted.
- Status of all EOT- cranes installed at OSCL Plant area to be checked for working/non-working by joint inspection of Electrical & Mechanical. Replacement to be proposed for equipment more than 20 years old.
- Action plan for replacement of Thermal relay/Outdated PLC with latest electronic switches/Latest PLC to be prepared. The outdated PLC/Technology and their spares availability are hampering repair activities.
- Section wise plan for scrap removal to be submitted.
- Checking of all Pull cord/emergency stop switches functioning to be done to avoid accidents.
- Following SOP of shutdown for doing repair activities.
- Implementation of CCTV and fencing to be done at DH-11B to avoid theft.

Action: All Concerned

b) GM (Prod.) reviewed the status of civil works as attached at annexure-IV. GM (Prod.) desired for continuous monitoring of civil works and completion of above works at the earliest.

Action: DGM (Civil)

The meeting ended with vote of thanks to the chair.



Manager (IE)

Copy to:

1. All Concerned
2. ED (PC), NMDC Ltd., Hyd.
3. Mgr. (S) to Dir. (Prod.) - for kind information of Dir. (Prod.), Hyd.
4. SO (T) to CGM - for kind information of CGM

Highlights achieved (till 27th Jul'23) (in LT)**Annexure-I**

Particulars	Achieved	Previous Best
<u>Apr-Jul</u>		
ROM Prod.	41.65	39.40 (22-23)
Total Excavation	52.56	50.06 (22-23)
LCF Prod.	44.64	44.41 (21-22)
ROM-11B	15.18	14.60 (22-23)
SP-I	22.28	21.15 (22-23)
<u>July Month</u>		
Waste-11B	0.57	0.50 (22-23)

I. Mechanical Items**Annexure-II**

S.No	Item Code	Description	Qty	User Indent	Indent/ PO details	Remarks
1		Vibrating feeders for SP-2 and LP		PR. No. 1400003210 dated 18.07.2022	PQC vetting Stage	
2		103B apron feeder		PR. No. 1400003420 dated 16.08.2022.	Committee formation	
3		Secondary Screens for SP-2 and Screens for TCP		PR.No. 1400005066 dated 26.05.2023	Enquiry Issued	
4		Bowl and Mantle liners for Secondary cone crusher CP-11B		PR. No. 1000001308 dated 18.11.2022	Ordered on M/s Austen Hadfield 2400009219 dated 08.07.2023	
5		Manganese Liners	Indent Qty	PR No. 1000000530 dated 10.10.2021	Order Placed on M/s Shri Balaji, M/s Satguru Castings and M/s SASCO Steels	Drawing approval Given. 2960 Nos of M/s Shri Balaji are schedule for supply by August End.
6		Special Chrome casted liners		PR. No.1000001275 dated: 14.11.2022	Ordered on M/s Lakshmi Metals	Only 10/11mm liners received.
7		Ripple flow panels		PR No. 1000001376 dated 16.01.2023	Ordered on M/s Ashar Locker,	Part Qty. received. Remaining qty is also required.
8	2200001140	Plasma Cutting Machine	1	PR No. 1100000303 dated 2.08.2021	PO. No. 2400004897 dated 1.08.2022 on M/s Luckey Enterprizes. Firm back out. Retendering stage.	
9		Lower mantle for primary crusher and Mantle for Secondary crusher	Indent Qty	PR. No. 1000006999 dated 25.02.2022	Ordered on M/s Austen Hadfield 2400009362 dated 17.07.2023	The Mantles are urgently required.

S.No	Item Code	Description	Qty	User Indent	Indent/ PO details	Remarks
10	10D510014 & 10D510214	200 KW & 100 KW gear boxes for BC 202/ 204	1 No each	UI/214 dated 7.12.2019	Order placed on M/s Tirupati 2000000286 dated 6.03.2021	Re Tendering Evaluation done.
11	1600088866	Gear box for BC 312A	1 No.	1400001690 dated 24.11.2021	Order Placed on M/s Entellcad: 2400004561 Date : 27.06.2022. Drawing approval Given.	Received.
12		HT bolts		PR. 1400002745 dated:13.06.2022	HT bolts are in re-tendering. Technical Evaluation done.	
13		Apron feeder Spares for CP-11C & CP-14		PR No. 1400002574 dated 19.05.2022	Link Chain for 103B has been ordered on M/s SR. Engineers W.r.t PO. NO. GEMC-511687766848775 dated 24.02.2023	Remaining items are also required at the earliest. Drawing approval given. PDI has been done Link chain., Gear and pinion are under manufacturing.
14		Spares for Tripper 405		1400002813 dated	Enquiry to be issued, offers for bearings, thruster brakes and Couplings opened. Technical evaluation under progress.	Gear box ordered on M/s Max gears is urgently required.
15		Lubrication Pumps for Crushers		1400003760 dated 15.10.2022	Technical TSC Stage	
16		Vibrating feeder and screen spares		PR No. 1000001297 dated 28.11.2022	Tendering stage	
17		Lubrication Pumps for Crushers		1400003760 dated 15.10.2022	Retendering stage	
18		Vibrating feeder and screen spares		PR No. 1000001297 dated 28.11.2022	Tendering stage	
19		Double drive pulley for BC 203		PR. No. 1400002355 dated 02.04.2022	Ordered on M/s Kali BMH	PDI Done Scheduled for dispatch

II. Electrical Items**Annexure-III**

S.No	Item Code	Description	Qty	User Indent/PO details	Remarks	Present Status
1	10F	Procurement of LED luminaries.(repeat Order)	indent Qty	GEMC-511687713960436-15012023. GEMC-511687727324182-15012023 GEMC-511687744778247-15012023 GEMC-511687745832213-15012023 GEMC-511687759395774-15012023 GEMC-51168777595494-15012023 GEMC-511687792543078-15012023 GEMC-511687799280616-15012023	M/s VALIANT ELECTRICALS PVT LTD., & Kabir Engineering solution LEDURE LIGHTINGS LIMITED	PO Order Placed is placed. 27 nos. of 250 watt led fitting received from M/s Kabir Engineering solution on dated 16.07.2023.
2	10F	Supply, installation & commissioning of CCTV at CP/DH-14	Indent Qty	PR No.1100000350 dated 27.08.2021	M/s KALYANI STRATEGIC MANAGEMENT SERVICES LIMITED	Material received at site on 15.02.2023.Installtion on dated 06.07.2023. expected date of Completion 30.09.2023

S.No	Item Code	Description	Qty	User Indent/PO details	Remarks	Present Status
3	10F	Supply, installation & commissioning of CCTV at CP/DH-11B	Indent Qty	PR No.1100000234 dated 02.07.2021	M/s KALYANI STRATEGIC MANAGEMENT SERVICES LIMITED	Material received at site :- 03/01/2023 Work started on 17/4/2023 Tentative completion date - 31/7/2023
4	10F	Supply, installation of new heavy duty electronic pit-less type 100 Tonnes Road Weigh Bridges with digital load cells at Mvsiding	1	PR No.1100000517 ,Dated 28.11.2021.	M/s Electron weigh instruments,Bilaspur	Due date of delivery 03.10.2023
5	10 F	Procurement of 24 nos. 65 inch LED TV for OCSL Plant (for CCTV)	24 nos.	PR 1100001065,dated 06.10.2022		Proposal will be re-tender. Budgetary offer is received.
6	10 F	Procurement of 13 nos. of 20 Meter High Mast Polygonal Shape Fixed type Lighting Tower	13 nos.	1100001066;dated 06.10.2022		Bid opened : 12 nos of offer received. Technical suitability is done and file is sent to MM dept. on dated 24.07.2023
7	10 F	Procurement of tool bag	150	GEM BID no GEM/2023/B/3329432 dated 09.04.2023	PO issued to M/s Pahal International,Jalandhar,Punjab GEM-51681152286127 dated 06.06.2023. Due date:- 21.06.2023.	Material received.

S.No	Item Code	Description	Qty	User Indent/PO details	Remarks	Present Status
8	10 F	Procurement of permanent magnet for different conveyors of OCSL Plant	16 nos.	PR NO 1100001287 dated 07.04.2023		3 Offers Received. Technical evaluation is completed and file sent to MM dept. on 13.07.2023.
9	10 F	Procurement of Exhaust Fan and Pedestal Fan	02 Nos.	GeM Contract: GEMC-511687713336092 dated 14.06.2022		02 nos of items: 1. Exhaust Fan not received till date 2. Pedestal Fan received in the month of july 23 at our stores/site till date but rejected due to wrong item was sent.
10	11 F	ANNUAL INDENT FOR OCSL PLANTS MOTOR BEARINGS		1400002512 date 13.05.2022		Technical evaluation done and file sent MM dept. on dated 26.06.2023.
11	12 F	procurement of Critical LT motors for OCSL Plant Electrical		1400000676 dated 07.05.2021	PO placed on M/s Mayor sales & service	PO issued and motor GA Drawing approved and sent on 28.04.2023.LT motor (28 nos.) from M/s Mayur sales and service has reached at store on dated 18.07.2023.
12	13 F	PROCUREMENT OF DIFFERENT TYPES OF LADDERS		GEMC-511687765524930 dated 13.12.2022	M/s Bansidhar & Co. gujarat (9099963044)	Due date of delivery 13.03.2023 One item is damaged an will replaced by the firm.

S.No	Item Code	Description	Qty	User Indent/PO details	Remarks	Present Status
13	14 F	Annual Indent of Power and control cables for OCSL Plant		1000000501 dated 01.10.2021		Technical evaluation (reclarification) is under process.
14	10 F	Requirement of 16 Nos. split ACs for new office building, conference hall, control room of SP-I and new office rooms of Plant office	24 nos.	PR 1100001035, dated 27.08.2022		Due date of delivery 22-09-2023 PO issued to M/s Chandra varsha. Material not yet dispatched
15	10 F	PROCUREMENT OF UPS FOR OCSL PLANT of UPS (07 nos)	7 nos.	PR 1100001165 dated 14.11.2022 GEM/2023/B/3417854		BID to be opened on 29.05.2023. 12 offers received. Technical evaluation is done and file is sent on dated 17.07.2023.
16	10 F	Procurement Of Industrial Lockers	36 nos.	Po no 2400007503 dated 03.03.2023	M/s V M Enterprises	Due date of delivery 30.08.2023 Material not yet dispatched

Annexure-IV

Status of Civil Work

Sl. No.	Description of the work	Present Status	Expected Date of Completion
1	Floor repair work of CP-11C. 109 roof repair work and renovation of office at CP-11C & canteen area	work in progress. Renovation of office of CP-11C & canteen area estimate is completed.	
2	Flooring work T-3 and BC 127 tail part area to be done to prevent damage of panels due to rainy-water (flooring work to be done). Power cable to be relocated in coordination with plant & Civil Department.	Flooring at T3 will be taken up after relocation of existing power cable.	
3	Construction of TH-03 store.	Amount considered in AMR budget. Awaiting Budget approval. The work will be taken up after filling the designated area by plant department.	
4	Replacement of old GI sheets of plant and conveyor covering area to be done as sheets have been corroded badly.	Proposals for TCP , Loading plant & SP-1 areas works awarded. Proposals for SP-II & D/H- 14 are tendering stage.	
5	All motor room and conveyor gallery missing sheets to be fitted at DH 11C	After re-tendering at H.O. the Proposal has been sent to project for tendering action as per new DOP. Fresh estimate is under preparation. Presently the proposal is submitted for finance vetting.	
6	Construction of motor house for storage of all spare motor HT motor/LT motor in single location (near Chemical Lab.)	Proposal is Re-tendered.	
7	Flooring work of BC131 & BC 127 tail part area.	work will be taken up.	
8	T-4 Vulcanising point RCC wall & flooring	work completed.	
9	Cracks water leakage from roof area of 402 A/B tunnel area	After removal of material over top of slab rectification will be done.	
10	Increase Retaining wall height of BC124 & 126 winch Machine back side	work will be taken up	
11	Construction of PLC room at Crushing plant Dep-14	Proposal is under tender stage.	
12	Construction of PLC room at D/H Dep-14	Proposal is under tender stage.	
13	Above BC123, bori bund in PSP of CP 11C damaged and sliding way to BC123 and sheets are also damaged.	Bori bund work completed. Sheets to be replaced.	
14	CP-11C approach road for 11C motor room to be rectified.	work will be taken up.	
15	Approach road from DLM to 11B check post road to be maintained for vehicle movement.	Rectification to be done.	
16	203 transfer point cabin foundation concrete work	work in progress.	