

KC/IE/Plant Review Meeting/23-24/01/

Minutes of Plant Review Meeting held on 28.04.2023

Dated: 12.05.2023

Plant Review meeting during the month was held on 28.04.2023 at plant office conference hall. The following were present during the meeting:

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1.	S B Singh	GM (Prod.)
2.	R Raja Kumar	GM (Plant)
3.	S K Kochar	GM (Min.)/Mines Manager
4.	H K Ghunabat	DGM (Elec.), OCSL Plant (Elec.)
5.	B Antony	DGM (Matls.)
6.	R Navukkarasu	DGM (Mech.), SP-I
7.	Jagram Barwey	DGM (Mech.), CP-14
8.	M S Baba	AGM (Mech.), DH-11C
9.	Jitendra Thakre	AGM (Mech.), LP
10.	Abhinash Swain	AGM (Mech.), Planning/CBM
11.	S K Panda	AGM (Mech.), DH-11C (Mech.)
12.	T S Babu	AGM (MP), CP/DH-11B
13.	H K Tirkey	AGM (Mech.), CP-11C (Mech.)
14.	D Rajesh	AGM (Elec.), SP-I
15.	T Prasad	AGM (Elec.), LP
16.	Naveen Das	AGM (Mech.), SP-II (Mech.)
17.	B L Sao	AGM (Elec.), SP-II
18.	Pavan Kumar	SM (Civil), Major Construction
19.	P Ratnagiri	SM (Elec.), CP/DH-11C
20.	Umesh Vishvakarma	SM (Elec.), CP/DH-11B
21.	Niraj Bhatia	SM (Elec.), CP/DH-14
22.	Baljinder Singh	Mgr. (IE)
23.	Jaka Madhu	Mgr. (Elec.), Planning

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 records during the year (Highlights achieved are attached at Annexure-I). The production and despatches during the month and year upto 28th Apr'23 was reviewed as under:

(Fig. In LT)

Parameter	Apr'23 (upto 28 th)			2022-23 (upto 28th Apr'23)		
Parameter	Trgt.	Act.	Ach%	Trgt.	Act.	Ach%
ROM Prod.	11.91	10.35	87%	11.91	10.35	87%
Waste	2.94	3.26	111%	2.94	3.26	111%
T.E.	14.85	13.61	92%	14.85	13.61	92%
L+C+F Prod.	14.77	11.47	78%	14.77	11.47	78%
L+C+F Desp.	14.98	12.47	83%	14.98	12.47	83%

GM (Prod.) directed that efforts are to be made for improving productivity to achieve monthly targets of LCF production and LCF Despatches in the balance days. Further, Ore feeding to Screening Plant needs to be critical monitored to eliminate No Ore condition.

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	
Cru	Crushing Plant-14 (Mechanical):			
1	101	Apron Feeder	Ok, Return roller to be replaced. It will be take up during shut down of 102 Primary Crusher. Shut down planned in May'23 along with BC203 belt replacement	
2	102	Pri. Crusher	Ok, motor coupling loose and excessive vibration in Pedestal. The same has been rectified.	
3	103	Apron Feeder	Ok, Driven wheel sprocket damaged, running under observation and needs to be replaced. The item has been ordered.	
4	104	NN200 X 1500 mm Belt Conv.	Ok, belt to be replaced in May'23.	
5	107	Scalping Screen	Ok, Kobe Screen worn out panels have been replaced. Spare screen kept ready.	
6	108	Sec. Crusher	Ok, bottom shell & hub liner worn out, to be replaced during shut down.	
7	109	NN250 X 1200 mm Belt Conv.	Ok, Gear box oil leakage, oil seal to be replaced.	
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.	

Cru	Crushing Plant-11C (Mechanical)			
1	101 A&B	Apron Feeder	2 nos. Ok, A line-: Arch area damaged during blasting and Shut down needed for carrying out the work. Bull gear running with re-built teeth (5 nos.) and needs to be replaced. B line: Gear and pinion worn out and needs to be replaced. Bull gear, gear & pinion are in enquiry stage.	
2	102 A&B	Pri. Gyratory Crusher	2 nos. Ok, 102B – Worn out mantle replaced. A line – Ok, Mantle liners worn out, to be replaced. Mantle rim liner, Arm shield mantle liners, bottom shell concave liners not available.	
3	103 A&B	Apron Feeder	A-line: track link is worn-out need to be replaced in shutdown period of DH-11C. Apron sprocket (running with re-built teeth), drive and driven sprocket worn out, to be replaced. Segment gear not available. B-line: Link chain damaged, needs to be replaced. Link chain not available. Order placed & drawing approval given.	
4	104 A	NN200 X 1500 mm Belt Conv.	Ok	
5	104 B	NN125 X 2000 mm Belt Conv.	Ok	
6	107 A&B	Scalping screen	2 nos. Ok, A – Line: Ok B – Line: Set of spare panels required for newly installed screen from M/s ICE. Panels needs to be replace The IC panels received at site.	
7	108 A&B	Sec. Crusher	2 nos. Ok	
8	109 A&B	NN250 X 1200 mm Belt Conv.	2 nos. Ok, A line - Ore box liners to be replaced. B line – ore box liners to be replaced.	
9	112 A&B	Grizzly	2 nos. Ok, liners required to keep the spare grizzly ready. Liners not available. The order has been placed.	
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 to be replaced. Pulley not available.	
<u>CP/</u>	DH-11B	(Mechanical)		
1	1103	Pri. Crusher	Ok, Spare mantle to be kept ready and epoxy compound not available.	
2	1104	Apron Feeder	Ok, Worn out pinion & bull gear replaced. Drive sprocket segment and pan to be replaced, awaiting for segment & pan. Pan has been ordered. Bolts not available	
3	1105	NN 200 X 1500	Ok, damaged garland roller and carrier frame have been	

		mm Belt conv.	replaced. 180 mtrs. Belt to be replaced.	
4	1107	Scalping Screen	Ok, TRF screen panels partially worn out. Side clamps being manufactured. Panels and Centre clamps received.	
5	1108	Sec. Crusher	Ok, Spare mantle, bowl liners, epoxy compound not available	
6	1109	NN200 X 1500 mm Belt conv.	Ok	
7	1110	NN200 X 1500 mm Tripper conv.	Ok	
8	1111	Tripper	Ok, discharge chute liners replaced.	
9	1115 (A-F) (6 Nos.)	Apron Feeder	Ok	
10	1116	NN250 X 1200 mm Belt conv	Ok, Garland rollers and 275 mtrs. belt replaced.	
11	1117	ST5000 X 1200 mm single flight DH conv.	Ok, 620 mtrs belt replaced. 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 180 rollers received. Diverting gate, sloping chute liners worn out. Liners not available.	
12	1120	NN250 X 1200 mm Belt conv.	Ok, 168 mtrs belt (worn out) replaced.	
Dow	nhill- 14	(Mechanical)		
1	201 A & B	Vibrating Feeder	2 Nos. Ok B line: Gear box abnormal sound. Gear box to be replaced. Gear box not available. Gear box oil has been replaced. Hopper overhauling to be done subject to shut down availability.	
2	202	ST 1600 X 1200 mm Belt Conveyor	Ok	
3	203	ST 5000 X 1200 mm Belt Conveyor	Ok, Belt running in patched condition with T2 patching. GB no.:2 have been replaced and GB no.:03 is in transit. Belt replacement to be taken up during shut down for chute & Hopper overhauling	
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. Price bids to be opened.	
5	205	NN 125 X 1350 mm Radial Conveyor	Ok, belt to be replaced aging has been observed, running under observation. 72 mtrs belt to be replaced. Belt has been shifted to site.	
Dow	Downhill-11C (Mechanical)			
1	122	Apron Feeder	06 nos. Ok,	

	(A - F) (6 Nos.)		122 A & B line: Hopper maintenance work, C, D, E work will be taken after completing A, B.	
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 in May/Jun'23. Fencing to be re-positioned and widening of approach as restricting dozer movement.	
3	124	ST 2800 X 1050mm Belt Conveyor	Ok, 90 mtrs belt to be replaced. Belt replacement to be done after May'23.	
4	125	ST1600 X 1050 mm Belt Conveyor	Ok, 525 mtrs belt to be replaced. Belt available and to be shifted to site.	
5	126	ST 2800 X 1050 mm Belt Conveyor	Ok, Motor-1 Gearbox out coupling & input shaft bearing to be replaced. Work to be taken up during shut down of other item	
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	
9	132	Tripper	Ok	
10	133	NN 250 X 1050 mm Belt Conveyor	Ok, New gearbox fitted.	
Scre	ening Pla	ant-I (Mechanical)	
1	301	Vib Feeder (8 Nos.)	8 nos. Ok	
2	302	NN 250 X 1200mm Conv. (4 Nos.)	4 nos. Ok, D - 70 mtrs belt replaced and 3 pulley lagging done.	
3	304	Primary Vibrating Screen (4 Nos.)	4 nos. Ok	
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 (A-B)	NN 250 X 900 mm Belt Conv.	Ok	
8	309		Ok	
9	310	ST 1600 X 1050 mm Belt Conv.	Ok, head side (RHS) slow speed coupling worn out. Coupling is available for replacement. 400 mtrs belt to be replaced and 210 mtrs belt to be	

			replaced.
10	312 A	Conveyor	Ok, 34 mtrs belt to be replaced.
11	314	NN 250 X 900 mm Conveyor	Ok
12	315	NN 250 X 900 mm Conveyor	Ok
13	315N1	NN 250 X 900 mm Conveyor	Ok
14	316	NN 250 X 900 mm Conveyor	Ok
15	317A & B	NN 250 X 900 mm Conveyor	Ok
16	318	NN 250 X 1050 mm Conveyor	Ok
17	923	NN 250 X 900 mm Belt Conv	Ok
18	925	NN 250 X 900 mm Belt Conv	Ok
Scre	ening Pla	ant-II & TCP (Me	<u>echanical)</u>
1	701	Vib. Feeder (18 Nos.)	14 nos. Ok, C3 –Pivot pin replaced & feeder positioned and D1 – dislocated feeder repositioned and exciter box replaced. B/d: A2 - Cardin shaft broken and spring to be replaced. B/d: A3 – Hopper repair is in progress. B/d: A4 – Pedestal pin (RHS) rear side to be repositioned and exciter to be fitted.
2	702	NN 250 X 1050 mm Conveyor (6 Nos.)	6 nos. Ok, E1 & E2 belt replaced.
3	704	Primary Vib. Screen (5 Nos.)	5 nos. Ok, A line – Gearbox saddle repaired.
4	705	NN 250 X 1050 mm Conveyor	Ok, 155 mtrs belt replaced.
5	706	Sec. Vib Screen (5 Nos.)	5 nos. Ok, A line – shaft sheared and new shaft installed. B line – damaged tube replaced by new one with both side bearing housing. Screen procurement has been initiated.
6	707	NN 250 X 900 mm conveyor	Ok, belt re-joint done
7	708	NN 250 X1050 mm conveyor	Ok, 130 mtrs belt to be replaced.
8	709	NN 250 X1050 mm conveyor	Ok, 135 mtrs to be replaced. Head snub pulley (LHS) bearing replaced.
9	712	NN 250 X1050 mm conveyor	Ok, 364 mtrs. belt replaced. Tail snub pulley (RHS) bearing replaced.

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10	712A	NN 250 X1050 mm conveyor	Ok	
11	713	NN 250 X1050 mm conveyor	Ok, 280 mtrs belt replaced.	
12	715	NN 250 X 900 mm Conveyor	Item kept out of circuit.	
13	900	Flap Gate	Ok, rack and pinion worn out, running in greased condition and needs to be replaced. The requirement for rack & pinion has been sent for indenting.	
14	901	NN 250 X 1200 mm Belt conv.	Ok	
15	904	NN 250 X 1200 mm Belt Conv.	Ok, belt running under observation.	
16	905	NN 250 X 1350 mm (Shuttle Conv.)	Ok, 20 mtrs belt to be replaced.	
17	906	R&P Gates A, B & C (3 Nos.)	Ok, B line: bunker liners replaced partly (balance liners being replaced in phase manner)	
18	907	Vib. Feeder A, B & C (3 Nos.)	3 nos. Ok, All lines: Feeder base liners to be replaced.	
19	908	Ter. Cone Crusher A, B & C (3 Nos.)	3 nos. Ok, A line: Lock post assembly fitted. B line: motor foundation concrete re-strengthening done. Wall liner and new bowl assembly fitted. C line: Mantle, eccentric bushing and wall liners replaced.	
20	909	EOT Crane	Ok	
21	910	NN 250 X 1050 mm Belt Conv	Ok, All 3 lines belt replaced (37 mtrs each).	
22	911	Ter Vib Screen A, B & C (3 nos.)	Ok, screen are in procurement stage. All lines discharge chute liners and 914 receiving chute liners changed.	
23	912	NN 250 X 1050 mm Belt Conv	Ok	
24	914	NN 250 X 1050 mm Belt Conv	Ok, 90 Mtrs belt replaced.	
25	916	NN 250 X 900 mm Belt Conv	Ok, tail pulley bearing and belt replaced	
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, High speed & slow speed coupling replaced. Gearbox input shaft bearing replaced. Timing gear (drive side) re-positioned.	
29	921	Vib Screen	Ok	
30	921A	NN 250 X 1200 mm Belt Conv	Ok, Head pulley replacement to be replaced.	

31	922	NN 250 X 1050 mm Belt Conv	Ok, 77 mtrs. belt to be replaced.
32	926	Vib. Screen	Ok
33	927	NN 250 X 900 mm Belt Conv	Ok, bend pulley-2 replacement to be done.
34	315 N2	ST1000 X 1400 mm Belt Conveyor	Ok, damaged steel cord belt (1400 mm) replaced Nylon cord (1500mm) 1436 belt replaced.
35	ВСЗВ	Belt conveyor	Ok, 30 mtrs belt replaced.

Total 35 nos. pulley lagging work done at different location at SP-II/TCP/N2.

10.001 33	Total 33 nos. puncy lagging work done at different location at 31-11/1C1/1V2.				
Loading	Loading Plant (Mechanical)				
	2 A	NN 250 X 1050 mm conveyor	Ok, A – line: cleaning under progress. 400 mtrs belt to be replaced. B line – Cleaning completed.		
2 4	03	NN 250 X 1200 mm Conveyor	Ok, 160 mtrs belt to be replaced. Belt shifted to site.		
3 4	04	NN 250 X 1200 mm Conveyor	Ok, structural strengthening to be done.		
4 4	05	Tripper	Ok, Tripper to be replaced.		
5 4	06	Vib. Feeder	5 nos. Ok, F Line not running, Gear box to be replaced. Gear box not available.		
6 4	07	NN 150 X 1050 mm Conveyor	6 nos. Ok, C – line: 30 mtrs belt to be replaced.		
7 4	.08	NN 150 X 1050 mm Radial Conveyor	6 nos. Ok		
8 4	.09	Hydraulic Damper	5 no. Ok, Swing chute assembly fitted in C line F line not in operation due swing chute & 407 drive chain		
9 6	14	ST 2000 X 1200 mm Belt Conveyor	Ok, 420 mtrs. to be replaced. Belt available & pulley & coupling to be replaced. Gear box under re-conditioning at CWS, Bacheli.		
10 6	15	NN 250 X 1200 mm F.O.S.	Ok		
11 6	16	NN 250 X 1200 mm Reclaimer	Ok, filters to be replaced in Hydraulic system.		
	17	NN 250 X 1200 mm Belt Conveyor	Ok		
Both tun	Both tunnel Hopper gate condition partial damaged: Overhauling to be done.				

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

3.1 <u>Urgent Material/Spares required:</u>

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: DGM (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.
 - ➤ Identification of critical areas to be done for installation of Air blasters/Arco liners in Screening Plant/TCP & CP/DH-11B Surge bin etc. to reduce material jamming.
 - > PLC upgradation status of all areas to be submitted on monthly basis.
 - ➤ Compliance to observation of DMS reports in regard to Structural painting.
 - ➤ Comprehensive plan for CCTV with location to be submitted.
 - > Scrappers & Return scrappers to be installed in respective areas for cleaning of material from belt before onset of monsoon.
 - > Tarpaulin covering work of PSP/SSP to be completed before Jun'23 end.
 - > Replacement of damaged sheets in plant area before the onset of monsoon.
 - ➤ Submission of consolidated list of Fasteners requirement for FY2023-24 by concerned Section In-charge for their respective plant area.
 - ➤ Installation of PA system & CCTV as per MoU, the work is in progress at very slow pace. The services being provided are not satisfactory and can lead to delay. The same needs to be expedited.

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: SM (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. Steno to CGM for kind information of CGM

HIGHEST SINCE INCEPTION: ACHIEVED IN 2022-23

Particulars	Achieved	Previous Best
ANY SHIFT (in Ton):		
L+C+F Prod.	45645 (30.03.23)	43850 (31.03.21)
SP-II Prod.	25620 (30.03.23)	24110 (30.03.22)
ANY DAY (in Ton):		
ROM-11C	71311 (31.03.23)	70565 (31.03.21)
SP-I+II Prod.	111695 (30.03.23)	109895 (31.03.22)
SP-II Prod.	63795 (30.03.23)	60350 (31.03.22)
ANY MONTH (Mar) (in LT)		.
ROM	19.97	18.34 (Mar'21)
T.Ex. (With Reptd. Waste)	22.73	20.11 (Mar'21)
LCF Production	20.82	19.90 (Mar'21)
ROM-11B	7.70	7.14 (Mar'21)
T.Ex-11B (Rptd.)	8.27	8.09 (Mar'22) ²
SP-1 Prod.	10.06	9.14 (Mar'19)

-CONTD.

ANY QUARTER (Q-4) (in LT):						
Particulars	Achieved	Previous Best				
ROM-Total	48.62	47.13 (Q4 2021-22)				
TE-Total (Rptd. Waste)	57.98	56.43 (Q4 2021-22)				
SP- I Prod.	25.36	23.82 (Q4 2020-21)				
ANY YEAR (in LT):						
TE-Total (Rptd. Waste)	175.77	169.86 (2021-22)				
ROM - 11B	55.75	50.53 (2021-22)				
Waste-11B (Rptd.)	13.45	9.99 (2021-22)				
TE - 11B (Rptd. Waste)	69.20	60.52 (2021-22)				
SP-I Prod.	74.48	65.08 (2021-22)				

I. Mechanical Items Annexure-II

S.No	Item Code	Description	Qty	User Indent	Indent/ PO details	Remarks
1		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	
2	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.	MM dept follow up under progress with M/s ESAB (OEM)
3		primary crusher and Mantle for Secondary	Indent Qty	PR. No. 1000000699 dated 25.02.2022	Retendering stage	
4	10D873915	Gear box for BC203	3	UI/113, 2.09.2020	PDI for First gear box completed. Dispatch under progress.	One No. Gear box received. PDI for all three gear boxes completed.
5	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 under progress.
6	2200001647	Air blaster system	3 Sets	1100000793 dated 16.05.2022	Ordered on M/s Dr Airboost	Received
7	16000024283	Gear box KBH 280 for BC 615	1No	PR. No. 1400002247 dated 14.03.2022	Ordered on M/s Entell cad	Manufacturing under progress. Expected by April-2023
8	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.	

S.No	Item Code	Description	Qty	User Indent	Indent/ PO details	Remarks
9		Couplings bolts and HT bolts		PR. 1400002745 dated:13.06.2022	Coupling bolts ordered on M/s International Rubber & Plastic w.rt. 2400006300 dated 22.11.2022 . HT bolts is scheduled for retendering.	
10	1600024240	Revolving Frame wheels for loading plant		PR. No. 1400002458 dated 9.05.2022	Ordered on M/s SR Engineers.	PDI Call Given
11		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.
12		Spares for Tripper 405		1400002813 dated	Enquiry to be issued, offers for bearings, thruster brakes and Couplings opened. Technical evaluation under progress.	Drawing of Pulleys are received. Under examination. Remaining items are also required for necessary replacement.
13	1700004633	V type return rollers for 1200mm belt width		PR. No. 1000001049 dated 10.07.2022	PO.No. 2400006821 dated 8.01.2023	Ordered on MM/s Kalpataru , PDI waival given
14		V belts C-120 & C 130		ARS Items	STOCK NIL	Required urgently for Screening Plants. Committee purchase under progress.
15		MS & HT bolts (M20x65, M16x65, M12x50) etc.		ARS Items	STOCK NIL	Required for various section of OCSL Plant

II. Electrical Items

Annexure-III

S.No	Item Code	Description	Qty	User Indent/PO details	Remarks	Status as on 02.05.2023
1	10F	Procurement of LED luminaries.(repear Order)	indent Qty	GEMC-511687713960436- 15012023. GEMC-511687727324182- 15012023 GEMC-511687744778247- 15012023 GEMC-511687745832213- 15012023 GEMC-511687759395774- 15012023 GEMC-511687777595494- 15012023 GEMC-511687792543078- 15012023 GEMC-511687799280616- 15012023	M/s VALIANT ELECTRICALS PVT LTD. Kabir Engineering solution LEDURE LIGHTINGS LIMITED Shree Nursing Timber And Electric Stores	E-mail sent for confirmation regarding the supply of Led luminaries as per the previous P.O.
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. Installation work is pending.

S.No	Item Code	Description	Qty	User Indent/PO details	Remarks	Status as on 02.05.2023
3	10F	Supply, installation & commissioning of CCTV at CP/DH-11B	Indant ()tri	PR No.1100000234 dated 02.07.2021	M/s KALYANI STRATEGIC MANAGEMENT SERVICES LIMITED	Installation work in progress.
4	10F	Supply, installation & commissioning of CCTV at CP/DH-11C	Indent ()tv	PR No.1100000283 dated 02.08.2021		PO issued to M/s Surware Technologies with due date of delivery on 23.06.2023. Material reached at Store on 28.04.2023
5	10F	new heavy duty electronic pit-less type 100 Tonnes Road Weigh Bridges with	1	PR No.1100000517 ,Dated 28.11.2021.	M/s Electron weigh instruments,Bilaspur	Due date of delivery 03.10.2023
6	10 F	Procurement of 24 nos. 65 inch LED TV for OCSL Plant (for CCTV)	24 nos.	PR 1100001065,dated 06.10.2022		TSC (TSC preparation is in progress)
7	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 uploaded with due date of opening 27.04.2023
8	10 F	Procurement of tool bag	150	GEM BID no GEM/2023/B/3329432 dated 09.04.2023		Proposal is retender. BID opened Technical evaluation is in process.

S.No	Item Code	Description	Qty	User Indent/PO details	Remarks	Status as on 02.05.2023
9	10 F	Procurement of permanent magnet for different conveyors of OCSL Plant	16 nos.	PR NO 1100001287 dated 07.04.2023		File sent to MM dept on 07.04.2023 for further procurement process.Indent vetting is completed in Finance dept. and put for approval of C/A on dated 30.04.2023
10	10 F	Procurement of Exhaust Fan and Pedestal Fan	02 Nos.	GeM Contract: GEMC- 511687713336092 dated 14.06.2022		02 nos of items: Exhaust Fan and Pedestal Fan not received at our stores/site till date. Proposal of remaining item shall be retendered.
11	11 F	ANNUAL INDENT FOR OCSL PLANTS MOTOR BEARINGS		1400002512 date 13.05.2022		Gem BID opended. Technical evaluation is process.
12	12 F	procurement of Critical LT motors for OCSL Plant Electrical		1400000676 dated 07.05.2021	PO placed on M/s Mayor sales & service	Drawing approved and sent on 28.04.2023.
13	13 F	PROCUREMENT OF DIFFERENT TYPES OF LADDERS		GEMC-511687765524930 dated 13.12.2022	M/s Bansidhar & Co. gujarat (9099963044)	Material received at store.
14	14 F	Annual Indent of Power and control cables for OCSL Plant		1000000501 dated 01.10.2021		GEM bid to be uploaded due date of opening on 9.05.2023

S.No	Item Code	Description	Qty	User Indent/PO details	Remarks	Status as on 02.05.2023
15	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		TSC stage (Price bid to be opened)
16		PROCUREMENT OF UPS FOR OCSL PLANTof UPS(07 nos)	7 nos.	PR 1100001165 dated 14.11.2022		Bid to be uploaded

Annexure-IV

Status of Civil Work

	Status of Civil Work								
SI. 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 is under awarding stage	·						
2	Flooring work T-3 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.	Floring at T3 will be taken up after relocation of existing power cable. Presently, in work award stage.							
3	Construction of TH-03 store.	Amount considered in AMR budget. Estimate to be prepared							
4	Replacement of old GI sheets of plant and conveyor convering area to be done as sheets have been corroded badly.	Proposals are under tendering stage. Loading plant: work is in award stage.							
5	203 transfer point (Near SP-III construction area) approach road to be constructed for shifting of resources at site (DH-14).	Jungle cutting to be resumed after culvery formation.							
6	Approach road from BC 133 head part to main road & BC127 head part to be cemented	BC 133 completed.							
7	All motor room and conveyor gallery missing sheets to be fitted at DH 11C	Price bids to be opened.							
8	Construction of wall near T3 entrance as existing wall fell down.	Proposal is under TSC stage							
9	Construction of motor house for storage of all spare motor HT motor/LT motor in single location (near Chemical Lab.)	Proposal is under tendering stage of Techno commercial Through CMC							
10	Flooring work of BC131 & BC 127 tail part area.	work will be commenced after completion head part.							
11	Approach road to be made for maintenance of BC1117 for easy inspection.	work completed							
12	310 MCC room gate to be provide near stairs	Gate installed and painting is in progress.							
13	T-4 Vulcanising point RCC wall & Flooring	Work to be taken up							
14	Construction of T-3 area Store	Work to be taken up							
15	Cracks water Leakage from roof area of 402 A/B tunnel area								
16	Increase Retaining wall height of BC124 &126 winch machine backside								
17	Construction of Sand bag bund at SSP-I to avoid material spillage.								