

KBK -MALINAU PROJECT 2023 - 2024
MALINAU, KALIMANTAN UTARA

Client :



PT. KALTARA BATU KONSTRUKSI

Consultant :



PT.BRUDER KONSTRUKSI NUSANTARA



Weekly Report No.19
Period : 05 February 2024 - 11 February 2024

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Project Data

Project Name : KBK - Malinau Project
 Project Location : Jl. Achmad Yani, Malinau Hulu, Kec.Malinau Kota, Kalimantan Utara
 Period : Week - 19
 Period Date : 05 FEB - 11 FEB 2024

A Working Activity This Week

1	Earth Work For Construction			
	Soil Excavation	:	10006 m ³	
	Back Filling	:	6028 m ³	
	Mining Down Rock Hill	:	7789 m ³	
2	Earth Work For Access Road			
	Soil Excavation	:	10166 m ³	
3	Jaw Crusher Foundation	:	4 of 4 Nos	Completed
4	Cone Crusher Foundation	:	5 of 5 Nos	Completed
5	Conveyoe Foundation	:	19 of 19 Nos	Completed
6	Crusher Feeding/Stock pile/Hooper Area			
	a Gravity Wall	:	663,57 m ³	Completed
	b Slab Concrete	:	1 of 1 Nos	Completed
	c Crusher Centralized Control Room	:	100 %	Completed
7	Workshop Crusher			
	a Foundation	:	6 of 6 Nos	Completed
	b Tie Beam	:	15 of 15 Nos	Completed
	c Slab Concrete Work	:	5 of 5 Nos	Completed
	d Reposition Container	:	1 of 1 Nos	Completed
	e Extension slab concrete	:	1 of 1 Nos	Completed
8	Workshop Magazine			
	a Precast Beam Concrete			
	Rebar fabrication	:	21 of 21 Nos	Completed
	Form work	:	21 of 21 Nos	Completed
	Concreting	:	21 of 21 Nos	Completed
9	Retaining Wall	:	55,02 M3	Completed
10	CCTV Foundation	64% :	7 of 11 Nos	other point not ready
11	Conveyor wall protection	90% :	5 of 6 Nos	process construction
12	Weight Bridge			
	a Pilling Foundation	:	0 of 16 Nos	process negotiation vendor
	b Foundation			
13	Fill up joint Gravity wall	33% :	99,00 M2	process working
14	Temporary Toilet workers	55% :		as per drawing
15	Additional strengthening gravity wall	85% :	3 of 3 Nos	process working
16	Stair masonry stone	0% :		

B Weekly Summary Progress

1	Package A	Temporary Fence	:	100%	Completed
2	Package B	Crusher Foundation & Facilities	:	100%	Completed
3	Package C	Power House + Genset Room	:	90,00%	process construction
4	Package D	Integrated Office	:	-	
5	Package E	MEP Work	:	50%	as per drawing
6	Crusher Assembly Progress		:	100,00%	process additional modified

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C Work Delays

1 Conveyor Crusher Pile Cap	Finished 01 Dec 2023
2 Work Package C "Power House & Genset Shelter"	Start Work 16/12,
3 Crusher MEP Installation	Waiting for material, accumulated delays
4 CCTV Foundation	Ready point area 7/11 point
6 Weight Bridge	Negotiation Vendor Piling & Material Minipile
7 Lighting Protection	Negotiation for Vendor
8 Workshop Magazine	Clearing area, cut & fill.

D Work Obstacle

- 1 Need area for office area
- 2 Need fill up good sub base acces road and level north of hooper
- 3 Need work for Vendor Piling minipile and material minipile for Weight Bridge
- 4 Need work for Vendor Lighting Protection
- 5 Need work for Vendor CCTV
- 6 Need material and vendor for Genset Shelter and PLN building to complete
- 7 Need material and vendor for workshop crusher to complete
- 8 Rain Weather at night & Heat and Wet envirointment at day (35 - 42 Degree)

E Action To Resolve Work Obstacle

- 1 Catch up working area for office are to be ready
- 2 Supporting dump truck, Exca PC-200, Dozer to dumping sirdam stone for acces road
- 3 Catch up vendor piling minipile and material mini pile for weight bridge construction
- 4 Catch up vendor and supplier material for Genset Shelter and PLN building
- 5 Catch up supplier material for workshop crusher
- 6 Catch up vendor Lighting Protection
- 7 Catch up vendor CCTV
- 8 Catch up material for container renovation
- 9 Catch up material for MEP



WEEKLY PROGRESS REPORT
KBK-MALINAU PROJECT
2023-2024



Project : KBK - Malinau Construction
 Package : B
 Work Item : Preliminaries & Preparation Work
 Period : Week - 19
 Date : 05 FEB - 11 FEB 2024

Item No.	Package B Item Description	Weight Plan (%)	Actual Progress			Finish Percentage
			Last Week Weight (%)	This Week Weight (%)	Cummulative Weight (%)	
1,0	Site Work Preliminaries	7,033%	7,033%	0,000%	7,033%	100,000%
2,0	Jaw Crusher Works	18,923%	18,923%	0,000%	18,923%	100,000%
3,0	Cone Crusher Works	29,444%	29,444%	0,000%	29,444%	100,000%
4,0	Conveyor Works	40,069%	40,069%	0,000%	40,069%	100,000%
5,0	Crusher Workshop Room	4,530%	4,530%	0,000%	4,530%	100,000%
TOTAL		100,000%	100,000%	0,000%	100,000%	
Actual Progress (This Week)		0,000%				
Actual Cumulative Progress		100,000%				
Remaining Progress		0,000%				

PT. BRUDER KONSTRUKSI INDONESIA


Fani Darmawan
 Project Controller

PT. KALTARA BATU KONSTRUKSI


Givi Andriyanto
 Project Manager



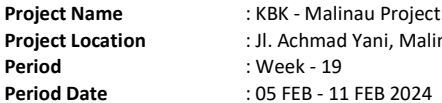
V. MATERIAL ON SITE REPORT

Project Name : KBK - Malinau Project
Project Location : Jl. Achmad Yani, Malinau Hulu, Kec. Malinau Kota, Kalimantan Utara
Period : Week - 19
Period Date : 05 FEB - 11 FEB 2024

MONITORING MATERIAL

NO	MATERIAL	UNIT	TOTAL VOLUME	JANUARY 2024																																			
				Date 1-7							Date 8-14							Date 15-21							Date 22-28							Date 29-31				TOTAL			
				1	2	3	4	5	6	7	TOTAL / WEEK	8	9	10	11	12	13	14	TOTAL / WEEK	15	16	17	18	19	20	21	TOTAL / WEEK	22	23	24	25	26	27	28	TOTAL / WEEK		29	30	31
1	Pasir	m3	190				15	5	25	25	70	10	5	15	5			10	45	5				5	10		20	10	10		10	10		40		5	10	15	190
2	Batu Split	m3	5								0							0	5				5	10		5	10			10	10		0			0	5		
3	Multiplek 12 mm	lbr/2,88 m2	54								0				30			30				24				24							0			0	54		
4	Kaso 5/7	btg/4 m	144								0				144			144								0							0			0	144		
5	Besi Tulangan		0								0							0								0							0			0	0		
a	D16 mm (Ulir)	btg/12 m	0								0							0								0							0			0	0		
b	D13 mm (Ulir)	btg/12 m	271								0			271				271								0							0			0	271		
c	Ø10 mm (Polos)	btg/12 m	0								0							0								0							0			0	0		
d	Ø8 mm (Polos)	btg/12 m	45								0			45				45								0							0			0	45		
6	Semen Portland	Zak/50 kg	300								0							0							0		300							300			0	300	
7	Bambu	btg	211								0							0	20	151						171				40			40			0	211		

NO	MATERIAL	UNIT	TOTAL VOLUME	FEBRUARY 2024																															TOTAL					
				Date 1-7								Date 8-14								Date 15-21								Date 22-28								Date 29-31				
				1	2	3	4	5	6	7	TOTAL / WEEK	8	9	10	11	12	13	14	TOTAL / WEEK	15	16	17	18	19	20	21	TOTAL / WEEK	22	23	24	25	26	27	28		TOTAL / WEEK	29	30	31	TOTAL / WEEK
1	Pasir	m3	0						0								0															0				0	0			
2	Batu Split	m3	0						0								0															0				0	0			
3	Multiplek 12 mm	lbr/2,88 m2	0						0								0															0				0	0			
4	Kaso 5/7	btg/4 m	0						0								0															0				0	0			
5	Besi Tulangan		0						0								0															0				0	0			
a	D16 mm (Ulir)	btg/12 m	0						0								0															0				0	0			
b	D13 mm (Ulir)	btg/12 m	0						0								0															0				0	0			
c	Ø10 mm (Polos)	btg/12 m	0						0								0															0				0	0			
d	Ø8 mm (Polos)	btg/12 m	0						0								0															0				0	0			
6	Semen Portland	Zak/50 kg	10						0			10					10															0				0	10			
7	Bambu	btg	0						0								0															0				0	0			



VI. HEAVY EQUIPMENT REPORT

[illegible]

Project Data

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Period : Week - 19
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A Working Activity This Week**Earth Work for Construction & Road**

Excavator Zoom Lion SK 200 (TAM)	:	24,00	Hours
Excavator Komatsu PC 200 (TAM)	:	36,00	Hours
Bucket Excavator Hitachi ZX210 (TJM)	:	39,00	Hours
Breaker Excavator Komatsu PC 200 (JM)	:	31,00	Hours
Breaker Excavator Hitachi ZX210 (TJM)	:	40,00	Hours
Dozer D85ESS	:	16,00	Hours
Dozer Komatsu D31p	:	32,00	Hours
Dump Truck 5 m ³ A (Yellow)	:	9,00	Hours
Dump Truck 5 m ³ B (Red)	:	9,00	Hours
Dump Truck 5 m ³ C (Green)	:	10,00	Hours
Compactor, Bomag 211B	:	28,00	Hours
Mobile Crane, Zoomlion 50 Ton	:	5,00	Hours



VII Weather Report



Project Name : KBK - Malinau Project
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Period : Week - 19
Period Date : 05 FEB - 11 FEB 2024

Clock	08.00-09.00			09.00-10.00			10.00-11.00			11.00-12.00			12.00-13.00			13.00-14.00			14.00-15.00			15.00-16.00			16.00-17.00			17.00-18.00			18.00-19.00			19.00-20.00			Remarks
February.Dates	S	C	R	S	C	R	S	C	R	S	C	R	S	C	R	S	C	R	S	C	R	S	C	R	S	C	R	S	C	R	S	C	R				
1	O			O			O			O			O			O			O			O			O			O			O						
2	O			O			O			O			O			O			O			O			O			O			O						
3	O			O			O			O			O			O			O			O			O			O			O						
4	O			O			O			O			O			O			O			O			O			O			O						
5	O			O			O			O			O			O			O			O			O			O			O						
6	O			O			O			O			O			O			O			O			O			O			O						
7	O			O			O			O			O			O			O			O			O			O			O						
8	O			O			O			O			O			O			O			O			O			O			O						
9	O			O			O			O			O			O			O			O			O			O			O						
10	O			O			O			O			O			O			O			O			O			O			O						
11	O			O			O			O			O			O			O			O			O			O			O						
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Legend

S	: Sunny
C	: Cloudy
R	: Rain

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This Week Activity

- 1 Mining Down Rock Hill
- 2 Construction Material mobilization
- 3 Additional modified crusher
- 4 Leveling and compacted access road and around crusher conveyor
- 5 Breaker and Excavation work at rock hill area
- 6 Temporary toilet workers
- 7 Pouring concrete roof slab and curing with at PLN building
- 8 Foundation masonry stone, brickwall, plaster, skimcoat conveyor wall protection
- 9 Fill up joint masonry stone gravity wall
- 10 Additional strengthening gravity wall
- 11 Foundation CCTV
- 12 Gravel at hooper area
- 13 Excavation for pipe clean water tank
- 14 Excavation for cable power
- 15 Install pole CCTV
- 16 Loading stone hooper

Next Week Working Plan

- 1 Mining Down Rock Hill
- 2 Procurement & Supply Material for construction & Crusher Assembly activity
- 3 Adding sirdam stone compacting access road near hooper
- 4 Continue PLN building
- 5 Continue conveyor wall Protection
- 6 Toilet temporary workers
- 7 Stair masonry stone maintenance from hooper to conveyor area
- 8 Additional strengthening gravity wall
- 9 Foundation clean water tank crusher
- 10 Waterproofing coating and screed PLN building
- 11 Moving precast beam to workshop magazine area
- 12 Container renovation
- 13 Install pole CCTV
- 14 Intall roofing container office temporary
- 15 Install plumbing clean water crusher
- 16 Install water tank crusher
- 17 Fabrication exhaust genset (waiting material pipe)
- 18 Loading stone to hopper feeding

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Material	1 Woods, Multiplek, Bamboo 2 Rebar FU : 240 & 420 P8, D13, D16 Bend wire 3 Site Mix Material : Sand, Agregate, Portland Cement 4 Hollow Steel, Galvanize Mesh, Steel Door 5 Roof Material : Zincalume & Light Steel 6 Material MEP
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Equipment	1 Breaker Excavator 2 Excavator bucket 3 Vibro Bomag 4 Dump Truck 5 Crane 6 Dozer 7 Concrete Mixer 8 Concrete Vibrator Electric 9 Bar Bender & Cutting Whell 14 Inch
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Weather Record	Weather Record				
No.	Description	Last Week	This Week	Total	Remarks
1	Rain (Hours)	63	7	70	



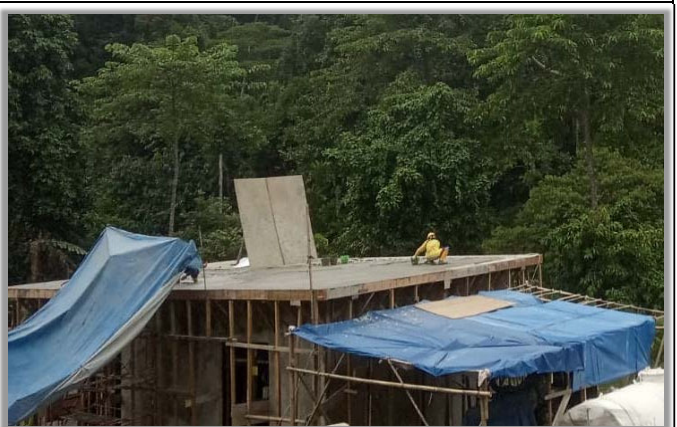
Plester work conveyor wall protection



Finishing work conveyor wall protection



Finishing work conveyor wall protection



Pouring concrete roof slab PLN building



Curing concrete with water slab roof PLN building



Install plastic cor after curing concrete with water PLN building



CCTV foundation



CCTV foundation



Fill up joint masonry stone



Fill up joint masonry stone



Additional strengthening gravity wall



Monitoring movement gravity wall



Morning briefing work and safety



Morning briefing work and safety



Install pole CCTV



Install pole CCTV



Excavation for pipe clean water tank



Weekly safety briefing by KBK



Temporary toilet workers



Temporary toilet workers



Dozer D31 : pushed soil for access road



Excavation office area



Compaction access road of front conveyor



Activity breaker stone on the hill



Dozer D31 : Leveling soil for access road



Komatsu breaker resize dimension stone



Dozer 31 : Making access road



Unloading sirdam stone for backfill access road



Loading split for backfill hooper area



Fill up with split at hooper area