KPKT

KEMENTERIAN PERUMAHAN DAN KERAJAAN TEMPATAN

CADANGAN PEMBINAAN PROJEK BALAI BOMBA DAN PENYELAMAT BEAUFORT, SABAH.

NO. KONTRAK : KPKT/CPPP/JBPM/14/15/2019

LAPORAN KEMAJUAN BULANAN NO. 18

13 Julai 2021 – 06 Ogos 2021

MAKLUMAT KONTRAK

1.	Tajuk Kontrak	:	Cadangan Pembinaan Projek Balai Bomba Dan Penyelamat Beaufort, Sabah
2.	No. Kontrak	:	KPKT/CPPP/JBPM/14/15/2019
3.	Pemilik	:	Jabatan Bomba Dan Penyelamat Malaysia
4.	Pegawai Penguasa / Pengarah Projek	:	Timbalan Setiausaha Bahagian (PP2)
5.	Wakil Pegawai Penguasa	:	Ketua Penolong Pengarah Kanan, Unit Wilayah 6, Bahagian Pembangunan Dan Pelaksanaan Projek, Kementerian Perumahan Dan Kerajaan Tempatan.
6.	Kontraktor Utama	:	Remt Utama Sdn Bhd, Ground Floor, Lot 20, Grace Square, Jalan Pantai Sembulan, 88100 Kota Kinabalu, Sabah. Tel : 088-257 308, Faks : 088-260 869 remt.utama.sb@gmail.com
7.	Nilai Kontrak Asal	:	RM 6,305,978.26

MAKLUMAT KONTRAK

08.	Tempoh Kontrak	:	18 Bulan / 546 Hari
09.	Tarikh Milik Tapak	:	12 November 2019
10.	Tarikh Siap	:	10 Mei 2021
11.	Tarikh Siap (EOT 1)	:	01 September 2021
11.	Tarikh Siap Baru (EOT 2)	:	27 Oktober 2021
12.	Tempoh Kontrak Baru	:	716 Hari
13.	Tempoh Tanggungan Kecacatan	:	12 Bulan
14.	LAD / Hari	:	RM1,147.69

SKOP KERJA

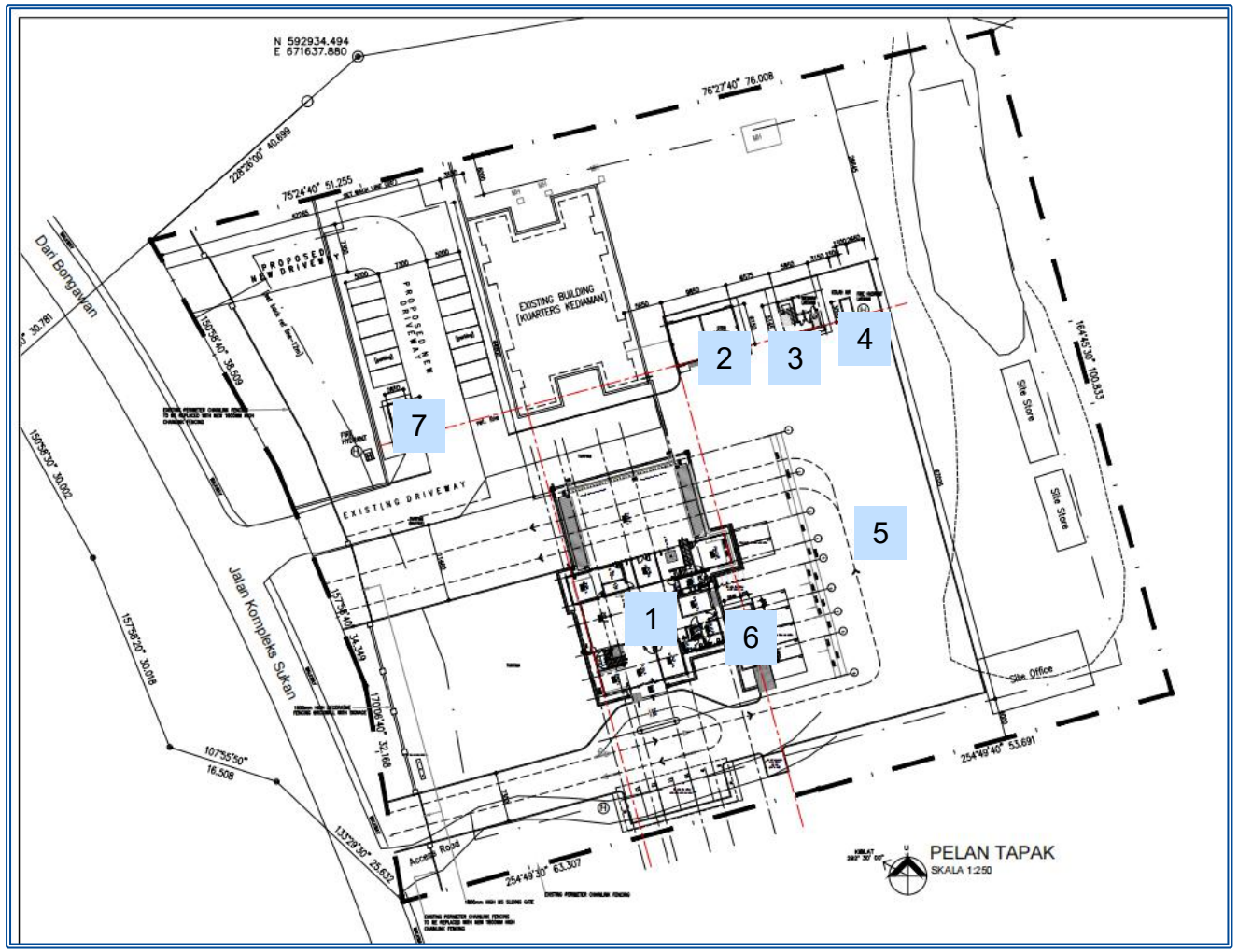
Cadangan Pembinaan Projek Balai Bomba Daan Penyelamat Beaufort,
Sabah di atas Lot No. 175331227, Jalan Kompleks Sukan, Daerah Beaufort, 89800 Pekan Beaufort, Sabah Untuk Tetuan Jabatan Bomba Dan Penyelamat Malaysia. Luas tapak cadangan pembinaan adalah 1.27 ekar daripada 2.995 ekar luas keseluruhan tapak.

1) Kerja-kerja infrastruktur tapak :-
a) Sistem saliran dan dari dalam tapak hingga ke parit monsun utama.
b) Sistem kumbahan.
b) Menaiktaraf Jalan utama dan jalan persimpangan.

Kerja binaan dan struktur bangunan baru :-
a) Bangunan Balai Bomba Utama beserta ruang tempat letak jentera.
b) Menara Latihan
c) Setor Logistik
d) Rumah Pam
e) Rumah Sampah
f) Pencawang Elektrik SESB
g) Tempat Letak Kenderaan Berbumbung
h) Padang Kawad
i) Pagar Perimeter dan pintu pagar utama
j) Kolah Air
k) Lanskap

2. Kerja-kerja Mekanikal dan Elektrikal (M&E)
a) Kemudahan asas elektrikal dan mekanikal.
b) Pemasangan Roller Shutter.
c) Penyediaan kemudahan Genset.

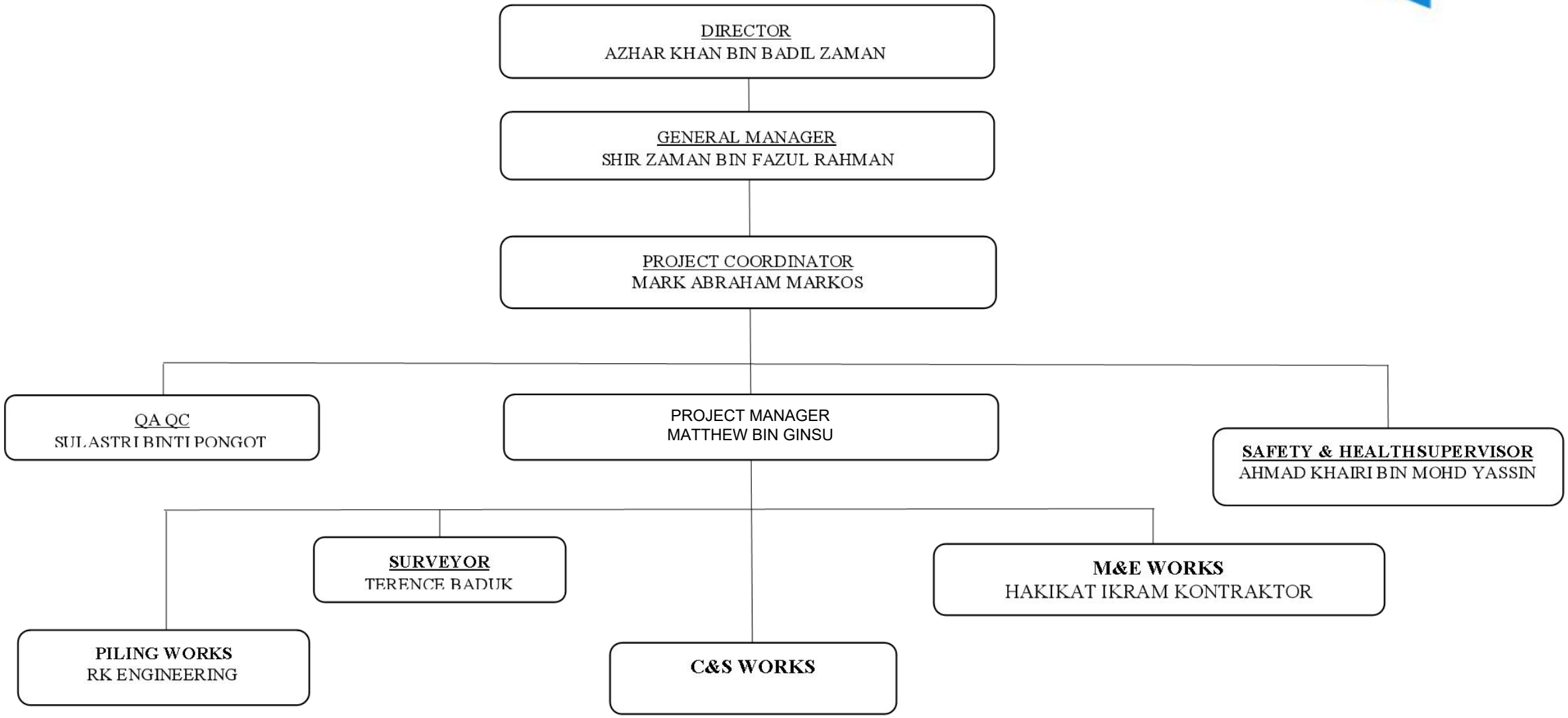
PELAN TAPAK





LEGEND :-
1- BLOK UTAMA BALAI BOMBA
2- LOGISTIK STOR
3- MENARA LATIHAN
4- KOLAH AIR
5- PADANG KAWAD
6- RUMAH PAM
7- RUMAH SAMPAH

CARTA ORGANISASI PROJEK

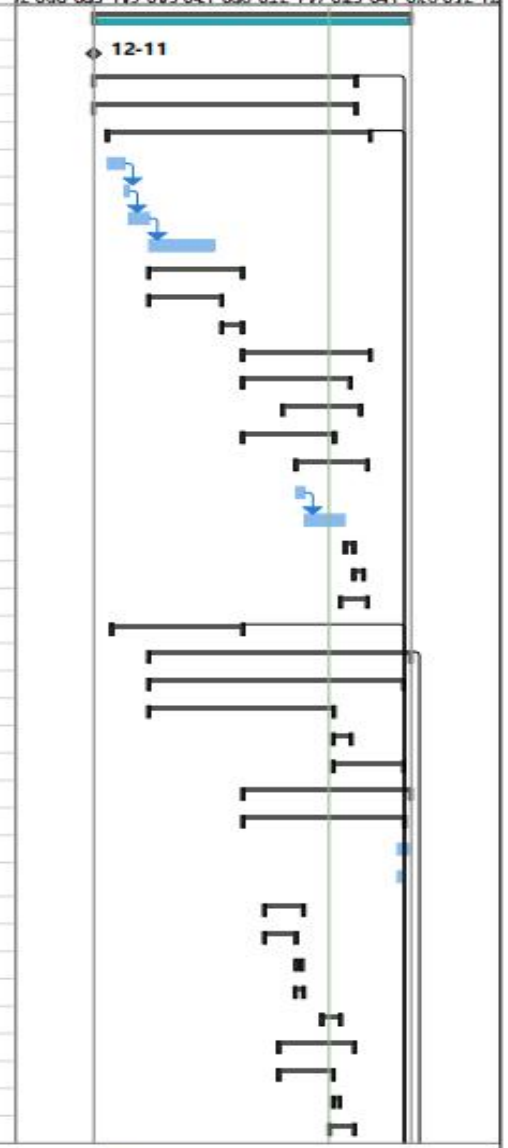


RINGKASAN KEMAJUAN

Kemajuan Fizikal	Asal	Sebenar	Status	
Kemajuan Fizikal	65%	41%	24%	
Kemajuan Kewangan	50.17%	23.50%	26.67%	
	RM3,163,742.38	RM1,481,997.63	RM1,681,744.75	
Tarikh siap	27/10/2021	31/12/2021	Kelewatan	46 hari

WORK PROGRAMME (EOT 1.0)

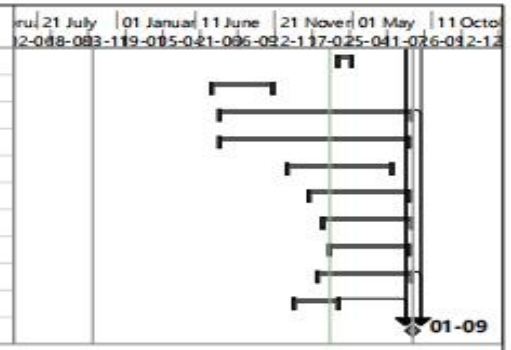
ID	Task Mode	Task Name	Duration	Baseline Start	Baseline Finish	Start	Finish	Cost
1		**CADANGAN PEMBINAAN PROJEK BALAI BOMBA DAN PENYELAMAT BEAUFORT, SABAH**	**390 days**	**Tue 12-11-19**	**Wed 01-09-21**	**Tue 12-11-19**	**Wed 01-09-21**	**RM6,305,978.26**
2		PROJECT START	0 days	Tue 12-11-19	Tue 12-11-19	Tue 12-11-19	Tue 12-11-19	RM0.00
3		**PRELIMINARIES**	**308 days**	**Tue 12-11-19**	**Mon 10-05-21**	**Tue 12-11-19**	**Mon 10-05-21**	**RM303,180.00**
4		**Provisions In Condition of Contract PWD Form 203 (Rev.1/2010)**	**308 days**	**Tue 12-11-19**	**Mon 10-05-21**	**Tue 12-11-19**	**Mon 10-05-21**	**RM303,180.00**
317		**SITE PREPARATION, EARTHWORKS AND ASSOCIATED WORKS**	**309 days**	**Wed 11-12-19**	**Wed 09-06-21**	**Wed 11-12-19**	**Wed 09-06-21**	**RM1,817,866.00**
318		Site Clearing	25 days	Wed 11-12-19	Tue 14-01-20	Wed 11-12-19	Tue 14-01-20	RM35,812.00
319		Temporary Access Complete with Washbay	7 days	Wed 15-01-20	Thu 23-01-20	Wed 15-01-20	Thu 23-01-20	RM14,500.00
320		Earthwork: Cut and Fill to Formation Level	30 days	Fri 24-01-20	Thu 05-03-20	Fri 24-01-20	Thu 05-03-20	RM69,750.00
321		Temporary Earth Drain	14 days	Fri 06-03-20	Fri 17-07-20	Fri 06-03-20	Fri 17-07-20	RM19,475.00
322		**Geotechnical Work**	**57 days**	**Fri 06-03-20**	**Wed 16-09-20**	**Fri 06-03-20**	**Wed 16-09-20**	**RM318,461.00**
323		**PVD & Drainage Blanket**	**26 days**	**Fri 06-03-20**	**Tue 04-08-20**	**Fri 06-03-20**	**Tue 04-08-20**	**RM171,061.00**
328		**Surcharging**	**31 days**	**Wed 05-08-20**	**Wed 16-09-20**	**Wed 05-08-20**	**Wed 16-09-20**	**RM147,400.00**
333		**Marching Field & Roadworks**	**190 days**	**Thu 17-09-20**	**Wed 09-06-21**	**Thu 17-09-20**	**Wed 09-06-21**	**RM617,514.00**
341		**Sistem Saliran Permukaan**	**160 days**	**Thu 17-09-20**	**Wed 28-04-21**	**Thu 17-09-20**	**Wed 28-04-21**	**RM330,280.00**
347		**Sistem Retikulasi Air**	**116 days**	**Thu 10-12-20**	**Thu 20-05-21**	**Thu 10-12-20**	**Thu 20-05-21**	**RM75,177.00**
353		**Sistem Saliran Kumbahan**	**137 days**	**Thu 17-09-20**	**Fri 26-03-21**	**Thu 17-09-20**	**Fri 26-03-21**	**RM50,760.00**
358		**Fencing, Decorative Fencing and Gates**	**107 days**	**Wed 06-01-21**	**Thu 03-06-21**	**Wed 06-01-21**	**Thu 03-06-21**	**RM286,137.00**
359		Construction of Sliding and Double Swing Gate including RC Colums	13 days	Wed 06-01-21	Fri 22-01-21	Wed 06-01-21	Fri 22-01-21	RM30,500.00
360		Boundary Fencing	60 days	Mon 25-01-21	Fri 16-04-21	Mon 25-01-21	Fri 16-04-21	RM158,406.00
361		**Flag Pole**	**14 days**	**Mon 19-04-21**	**Thu 06-05-21**	**Mon 19-04-21**	**Thu 06-05-21**	**RM18,600.00**
363		**Kolah Air**	**14 days**	**Fri 07-05-21**	**Wed 26-05-21**	**Fri 07-05-21**	**Wed 26-05-21**	**RM17,607.00**
365		**Turfing**	**40 days**	**Fri 09-04-21**	**Thu 03-06-21**	**Fri 09-04-21**	**Thu 03-06-21**	**RM61,024.00**
367		**PILING WORKS**	**113 days**	**Fri 20-12-19**	**Thu 17-09-20**	**Fri 20-12-19**	**Thu 17-09-20**	**RM141,905.91**
404		**BUILDING WORKS**	**307 days**	**Fri 06-03-20**	**Wed 01-09-21**	**Fri 06-03-20**	**Wed 01-09-21**	**RM2,045,721.35**
405		**BANGUNAN BALAI BOMBA**	**297 days**	**Fri 06-03-20**	**Wed 18-08-21**	**Fri 06-03-20**	**Wed 18-08-21**	**RM1,488,465.70**
406		**Structural Works**	**193 days**	**Fri 06-03-20**	**Thu 25-03-21**	**Fri 06-03-20**	**Thu 25-03-21**	**RM718,874.90**
463		**Installation of Roofing System**	**27 days**	**Thu 25-03-21**	**Fri 30-04-21**	**Thu 25-03-21**	**Fri 30-04-21**	**RM153,530.00**
467		**Architectural Works**	**105 days**	**Thu 25-03-21**	**Wed 18-08-21**	**Thu 25-03-21**	**Wed 18-08-21**	**RM616,060.80**
525		**MENARA LATIHAN**	**249 days**	**Fri 18-09-20**	**Wed 01-09-21**	**Fri 18-09-20**	**Wed 01-09-21**	**RM362,700.00**
526		**Structural Works**	**240 days**	**Fri 18-09-20**	**Thu 19-08-21**	**Fri 18-09-20**	**Thu 19-08-21**	**RM245,247.00**
627		Wall Climbing System	20 days	Thu 05-08-21	Wed 01-09-21	Thu 05-08-21	Wed 01-09-21	RM109,737.00
628		Roof Builder's Work: GI Pipes to Parapet Walls, MS Door & waterproofing Work	5 days	Thu 05-08-21	Wed 11-08-21	Thu 05-08-21	Wed 11-08-21	RM7,716.00
629		**RUMAH PAM**	**59 days**	**Mon 02-11-20**	**Thu 21-01-21**	**Mon 02-11-20**	**Thu 21-01-21**	**RM42,408.00**
630		**Structural Works**	**48 days**	**Mon 02-11-20**	**Wed 06-01-21**	**Mon 02-11-20**	**Wed 06-01-21**	**RM25,175.70**
676		**Installation of Roofing System**	**8 days**	**Thu 07-01-21**	**Mon 18-01-21**	**Thu 07-01-21**	**Mon 18-01-21**	**RM4,767.00**
680		**Architectural Works**	**13 days**	**Tue 05-01-21**	**Thu 21-01-21**	**Tue 05-01-21**	**Thu 21-01-21**	**RM12,465.30**
708		**TEMPAT LETAK KERETA BERBUMBUNG**	**29 days**	**Mon 01-03-21**	**Thu 08-04-21**	**Mon 01-03-21**	**Thu 08-04-21**	**RM26,598.00**
717		**STOR LOGISTIK**	**114 days**	**Tue 01-12-20**	**Fri 07-05-21**	**Tue 01-12-20**	**Fri 07-05-21**	**RM83,699.65**
718		**Structural Works**	**82 days**	**Tue 01-12-20**	**Wed 24-03-21**	**Tue 01-12-20**	**Wed 24-03-21**	**RM50,165.50**
762		**Installation of Roofing System**	**9 days**	**Thu 25-03-21**	**Tue 06-04-21**	**Thu 25-03-21**	**Tue 06-04-21**	**RM7,166.00**
766		**Architectural Works**	**38 days**	**Wed 17-03-21**	**Fri 07-05-21**	**Wed 17-03-21**	**Fri 07-05-21**	**RM26,368.15**



Project: Project1
Date: Mon 15-03-21

Task | Project Summary | Manual Task | Start-only | Deadline
Split | Inactive Task | Duration-only | Finish-only | Progress
Milestone | Inactive Milestone | Manual Summary Rollup | External Tasks | Manual Progress
Summary | Inactive Summary | Manual Summary | External Milestone

ID	Task Mode	Task Name	Duration	Baseline Start	Baseline Finish	Start	Finish	Cost
791		RUMAH SAMPAH	20 days	Thu 01-04-21	Wed 28-04-21	Thu 01-04-21	Wed 28-04-21	RM13,950.00
793		BANGUNAN PENCAWANG SESB	90 days	Wed 15-07-20	Tue 17-11-20	Wed 15-07-20	Tue 17-11-20	RM27,900.00
795		MECHANICAL WORKS	283 days	Fri 31-07-20	Tue 31-08-21	Fri 31-07-20	Tue 31-08-21	RM425,791.20
796		Internal Cold Water Plumbing	280 days	Fri 31-07-20	Thu 26-08-21	Fri 31-07-20	Thu 26-08-21	RM106,020.00
816		Internal Sanitary plumbing Services	154 days	Fri 18-12-20	Wed 21-07-21	Fri 18-12-20	Wed 21-07-21	RM67,518.00
836		Air Conditioning and Mechanical Services	149 days	Mon 01-02-21	Thu 26-08-21	Mon 01-02-21	Thu 26-08-21	RM76,390.20
855		Fire Protection Services	132 days	Mon 01-03-21	Tue 31-08-21	Mon 01-03-21	Tue 31-08-21	RM27,063.00
867		Motorized Roller Shutter	119 days	Mon 15-03-21	Thu 26-08-21	Mon 15-03-21	Thu 26-08-21	RM148,800.00
877		ELECTRICAL SERVICES	139 days	Thu 18-02-21	Tue 31-08-21	Thu 18-02-21	Tue 31-08-21	RM1,051,513.80
955		WANG PERUNTUKAN SEMENTARA	65 days	Fri 01-01-21	Thu 01-04-21	Fri 01-01-21	Thu 01-04-21	RM520,000.00
961		PROJECT FINISH	0 days	Wed 01-09-21	Wed 01-09-21	Wed 01-09-21	Wed 01-09-21	RM0.00



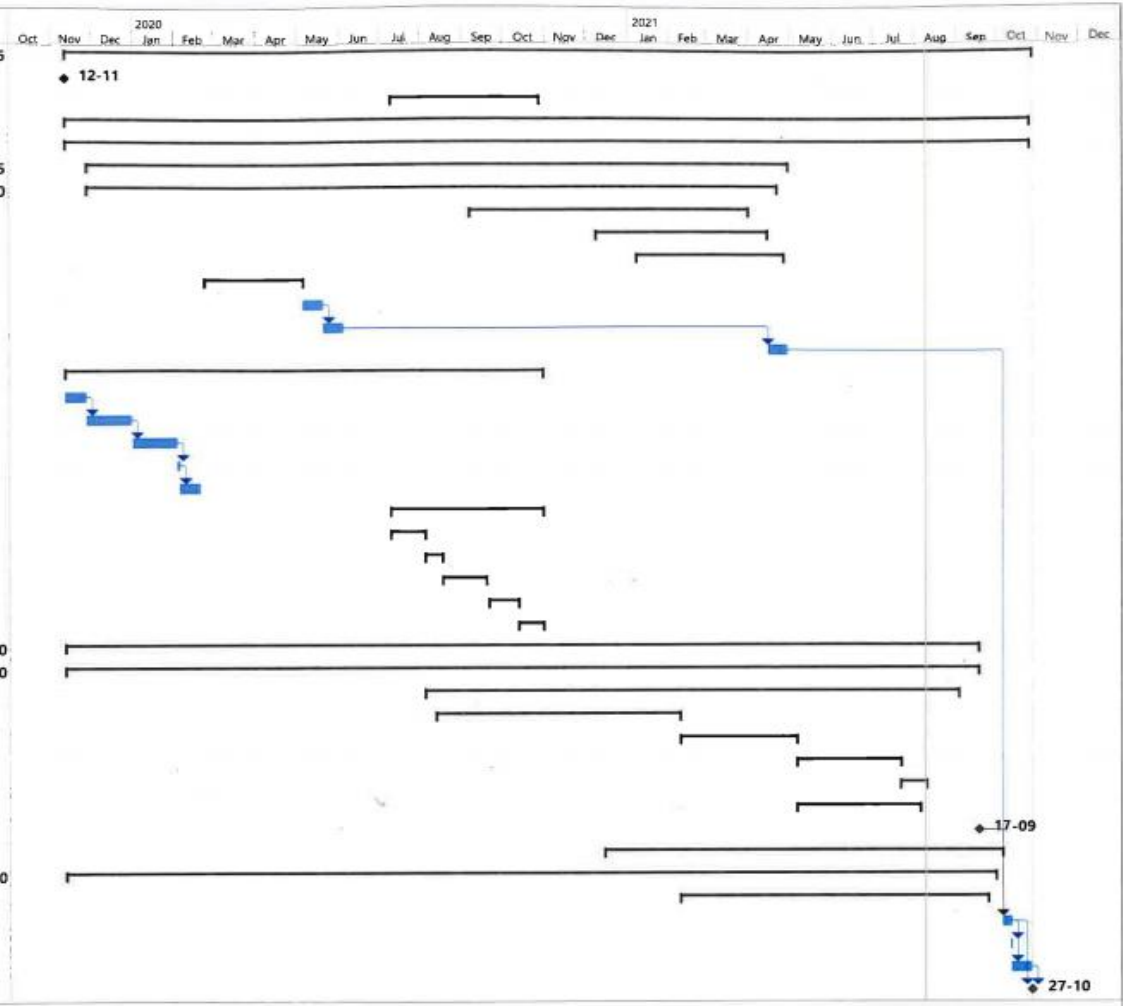
Project: Project1
Date: Mon 15-03-21

Task	Project Summary	Manual Task	Start-only	Deadline
Split	Inactive Task	Duration-only	Finish-only	Progress
Milestone	Inactive Milestone	Manual Summary Rollup	External Tasks	Manual Progress
Summary	Inactive Summary	Manual Summary	External Milestone	

WORK PROGRAMME

EOT 2.0

ID	Task Mode	Task Name	Duration	Start	Finish	Cost
1		**CADANGAN PEMBINAAN PROJEK BALAI BOMBA DAN PENYELAMAT BEAUFORT, S/**	**488 days**	**Tue 12-11-19**	**Wed 27-10-21**	**RM 6,305,978.26**
2		PROJECT START	0 days	Tue 12-11-19	Tue 12-11-19	RM 0.00
3		**EXTENSION OF TIME**	**74 days**	**Fri 10-07-20**	**Tue 27-10-20**	**RM 0.00**
6		**PRELIMINARIES**	**486 days**	**Tue 12-11-19**	**Mon 25-10-21**	**RM 278,514.00**
7		**Provisions In Condition of Contract PWD Form 203 (Rev.1/2010)**	**486 days**	**Tue 12-11-19**	**Mon 25-10-21**	**RM 278,514.00**
485		**EXTERNAL WORKS & SERVICES**	**357 days**	**Thu 28-11-19**	**Thu 29-04-21**	**RM 1,817,866.35**
486		**Site Preparations & Earth Works**	**351 days**	**Thu 28-11-19**	**Wed 21-04-21**	**RM 1,009,923.00**
525		**Surface Water Drainage**	**143 days**	**Mon 07-09-20**	**Wed 31-03-21**	**RM 465,500.00**
542		**Water reticulation and hydrant**	**87 days**	**Wed 09-12-20**	**Wed 14-04-21**	**RM 68,813.15**
552		**Soil Drainage**	**75 days**	**Fri 08-01-21**	**Mon 26-04-21**	**RM 109,206.20**
558		**Fencing, Decorative Fencing and Gates**	**50 days**	**Mon 24-02-20**	**Tue 05-05-20**	**RM 103,300.00**
562		Flag Post cw accessories	10 days	Wed 06-05-20	Wed 20-05-20	RM 13,265.00
563		Kolah Air	10 days	Thu 21-05-20	Thu 04-06-20	RM 10,000.00
564		Turfing Work	10 days	Fri 16-04-21	Thu 29-04-21	RM 37,859.00
565		**PILING WORKS**	**243 days**	**Tue 12-11-19**	**Fri 30-10-20**	**RM 141,905.91**
566		Mobilization of Plant & Equipment	11 days	Tue 12-11-19	Wed 27-11-19	RM 23,250.00
567		Initial Pile Driving for MLT	24 days	Thu 28-11-19	Tue 31-12-19	RM 0.00
568		MLT Pile Testing (1 Nos)	23 days	Thu 02-01-20	Mon 03-02-20	RM 18,600.00
569		Submission of Pile Testing Report	2 days	Tue 04-02-20	Wed 05-02-20	RM 0.00
570		Supply and Delivery of Piles	11 days	Thu 06-02-20	Thu 20-02-20	RM 62,058.90
571		**Pile Driving & Jointing**	**76 days**	**Fri 10-07-20**	**Fri 30-10-20**	**RM 37,997.01**
572		**Menara Latihan (50 Pile Points)**	**17 days**	**Fri 10-07-20**	**Tue 04-08-20**	**RM 8,742.00**
577		**Entrance Signage (7 Pile Points)**	**9 days**	**Wed 05-08-20**	**Mon 17-08-20**	**RM 1,647.03**
582		**Entrance Culvert (30 Pile Points)**	**21 days**	**Tue 18-08-20**	**Fri 18-09-20**	**RM 7,058.70**
587		**Drainage (32 Pile Points)**	**16 days**	**Mon 21-09-20**	**Mon 12-10-20**	**RM 7,529.28**
592		**Piling As Built Drawings**	**13 days**	**Tue 13-10-20**	**Fri 30-10-20**	**RM 13,020.00**
597		**BUILDING WORKS**	**461 days**	**Tue 12-11-19**	**Fri 17-09-21**	**RM 2,045,721.00**
598		**BANGUNAN BALAI BOMBA**	**461 days**	**Tue 12-11-19**	**Fri 17-09-21**	**RM 1,488,465.00**
720		**MENARA LATIHAN**	**267 days**	**Wed 05-08-20**	**Thu 02-09-21**	**RM 362,700.00**
826		**STOR LOGISTIK**	**122 days**	**Thu 13-08-20**	**Mon 08-02-21**	**RM 83,700.00**
901		**RUMAH PAM**	**60 days**	**Tue 09-02-21**	**Wed 05-05-21**	**RM 42,408.00**
981		**RUMAH SAMPAH**	**50 days**	**Thu 06-05-21**	**Wed 21-07-21**	**RM 13,950.00**
992		**TEMPAT LETAK KERETA BERBUMBUNG**	**13 days**	**Thu 22-07-21**	**Mon 09-08-21**	**RM 26,598.00**
997		**BANGUNAN PENCAWANG SESB**	**60 days**	**Thu 06-05-21**	**Wed 04-08-21**	**RM 27,900.00**
999		Complete of Building Works	0 days	Fri 17-09-21	Fri 17-09-21	RM 0.00
1000		**MECHANICAL WORKS**	**199 days**	**Tue 15-12-20**	**Tue 05-10-21**	**RM 425,791.20**
1086		**ELECTRICAL SERVICES**	**470 days**	**Tue 12-11-19**	**Thu 30-09-21**	**RM 1,051,513.80**
1165		**WANG PERUNTUKAN SEMENTARA**	**154 days**	**Tue 09-02-21**	**Fri 24-09-21**	**RM 520,000.00**
1171		Testing&Comissioning|Final inspection|Handing Over	5 days	Wed 06-10-21	Tue 12-10-21	RM 0.00
1172		As Built Drawing	1 day	Tue 12-10-21	Tue 12-10-21	RM 15,000.00
1173		Clearing, Cleaning and Making Good on Completion	10 days	Wed 13-10-21	Wed 27-10-21	RM 9,666.00
1174		PROJECT FINISH	0 days	Wed 27-10-21	Wed 27-10-21	RM 0.00

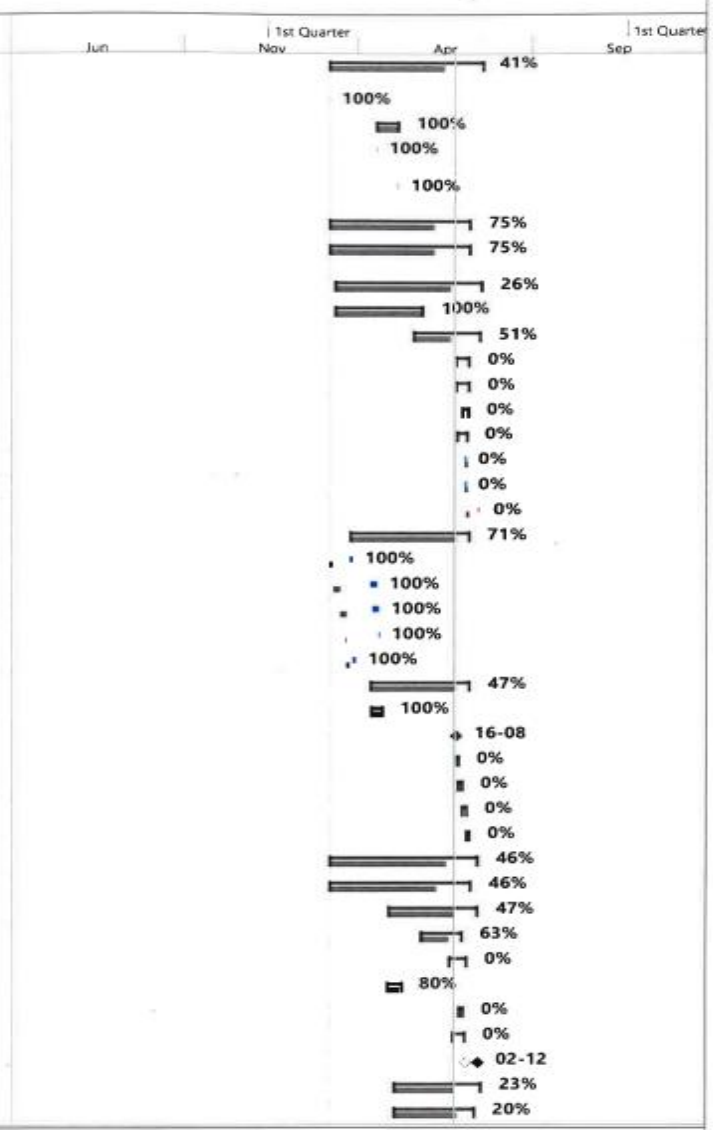


JADUAL KEMAJUAN KERJA

EOT 2.0

BB_BEAUFORT_CPM_Rev02d_Baseline_Actual Tracking_ internal_ updated 300721 summary

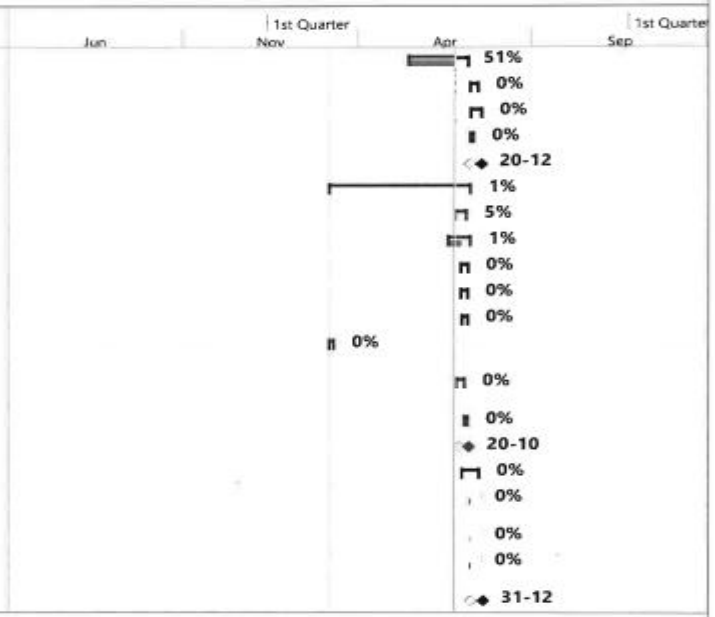
ID	Task Name	Baseline Start	Baseline Finish	Finish	Actual Start	Actual Finish	Act. %	Act. Cost	Sch. %	Sch. Cost	Finish Variance
1	**CADANGAN PEMBINAAN PROJEK BALAI BOMBA DAN PENYELAMAT BEAUFORT, SABAH**	**Tue 12-11-19**	**Wed 27-10-21**	**Fri 31-12-21**	**Tue 12-11-19**	**NA**	**41%**	**RM 1,481,997.63**	**65%**	**RM 3,163,742.38**	**46 days**
2	PROJECT START	Tue 12-11-19	Tue 12-11-19	Tue 12-11-19	Tue 12-11-19	Tue 12-11-19	100%	RM 0.00	100%	RM 0.00	1 day
3	**EXTENSION OF TIME**	**Fri 10-07-20**	**Tue 27-10-20**	**Tue 27-10-20**	**Fri 10-07-20**	**Tue 27-10-20**	**100%**	**RM 0.00**	**100%**	**RM 0.00**	**0 days**
4	EOT No. 1 (PKP 1.0 114 hari- 18.3.2020 - 10.7.2020)	Fri 10-07-20	Fri 10-07-20	Fri 10-07-20	Fri 10-07-20	Fri 10-07-20	100%	RM 0.00	100%	RM 0.00	1 day
5	EOT No. 2 (Inclement Weather - 56days-01.09.2020 - 27.10.2020)	Tue 27-10-20	Tue 27-10-20	Tue 27-10-20	Tue 27-10-20	Tue 27-10-20	100%	RM 0.00	100%	RM 0.00	0 days
6	**PRELIMINARIES**	**Tue 12-11-19**	**Mon 25-10-21**	**Mon 25-10-21**	**Tue 12-11-19**	**NA**	**75%**	**RM 224,712.00**	**88%**	**RM 242,454.88**	**0 days**
7	**Provisions In Condition of Contract PWD Form 203 (Rev.1/2010)**	**Tue 12-11-19**	**Mon 25-10-21**	**Mon 25-10-21**	**Tue 12-11-19**	**NA**	**75%**	**RM 224,712.00**	**88%**	**RM 242,454.88**	**0 days**
485	**EXTERNAL WORKS & SERVICES**	**Thu 28-11-19**	**Wed 20-10-21**	**Thu 23-12-21**	**Wed 11-12-19**	**NA**	**26%**	**RM 190,199.00**	**31%**	**RM 257,859.00**	**46 days**
486	**Site Preparations & Earth Works**	**Thu 28-11-19**	**Fri 06-03-20**	**Fri 26-02-21**	**Wed 11-12-19**	**Fri 26-02-21**	**100%**	**RM 103,155.00**	**100%**	**RM 103,155.00**	**243 days**
493	**Road Works, Padang Kawad & Carpark**	**Fri 10-07-20**	**Mon 13-09-21**	**Wed 15-12-21**	**Fri 15-01-21**	**NA**	**51%**	**RM 87,044.00**	**73%**	**RM 154,704.00**	**65 days**
527	**Surface Water Drainage**	**Mon 16-08-21**	**Wed 20-10-21**	**Wed 20-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**0 days**
545	**Water reticulation and hydrant**	**Mon 16-08-21**	**Wed 20-10-21**	**Wed 20-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**0 days**
555	**Soil Drainage**	**Tue 14-09-21**	**Thu 14-10-21**	**Thu 14-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**0 days**
561	**Fencing, Decorative Fencing and Gates**	**Mon 23-08-21**	**Mon 11-10-21**	**Mon 11-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**100%**	**RM 0.00**	**0 days**
566	Flag Post cw accessories	Tue 28-09-21	Mon 11-10-21	Mon 11-10-21	NA	NA	0%	RM 0.00	100%	RM 8,742.00	0 days
567	Kolah Air	Tue 28-09-21	Mon 11-10-21	Mon 11-10-21	NA	NA	0%	RM 0.00	100%	RM 0.00	0 days
568	Turfing Work	Tue 05-10-21	Mon 18-10-21	Thu 23-12-21	NA	NA	0%	RM 0.00	100%	RM 7,347.00	47 days
569	**PILING WORKS**	**Tue 12-11-19**	**Thu 21-10-21**	**Thu 21-10-21**	**Tue 25-02-20**	**NA**	**71%**	**RM 112,650.90**	**100%**	**RM 0.00**	**0 days**
570	Mobilization of Plant & Equipment	Tue 12-11-19	Wed 27-11-19	Tue 10-03-20	Tue 25-02-20	Tue 10-03-20	100%	RM 23,250.00	100%	RM 1,395.00	73 days
571	Initial Pile Driving for MLT	Thu 28-11-19	Tue 31-12-19	Fri 10-07-20	Tue 09-06-20	Fri 10-07-20	100%	RM 0.00	0%	RM 0.00	133 days
572	MLT Pile Testing (1 Nos)	Thu 02-01-20	Mon 03-02-20	Tue 21-07-20	Fri 19-06-20	Tue 21-07-20	100%	RM 18,600.00	0%	RM 0.00	117 days
573	Submission of Pile Testing Report	Tue 04-02-20	Wed 05-02-20	Thu 23-07-20	Wed 22-07-20	Thu 23-07-20	100%	RM 0.00	0%	RM 0.00	117 days
574	Supply and Delivery of Piles	Thu 06-02-20	Thu 20-02-20	Thu 26-03-20	Thu 12-03-20	Thu 26-03-20	100%	RM 62,058.90	0%	RM 0.00	25 days
575	**Pile Driving & Jointing**	**Fri 10-07-20**	**Thu 21-10-21**	**Thu 21-10-21**	**Tue 09-06-20**	**NA**	**47%**	**RM 8,742.00**	**0%**	**RM 0.00**	**0 days**
576	**Menara Latihan (50 Pile Points)**	**Fri 10-07-20**	**Tue 04-08-20**	**Tue 04-08-20**	**Tue 09-06-20**	**Tue 04-08-20**	**100%**	**RM 8,742.00**	**0%**	**RM 0.00**	**0 days**
581	Start	Mon 16-08-21	Mon 16-08-21	Mon 16-08-21	NA	NA	0%	RM 0.00	0%	RM 0.00	0 days
582	**Entrance Signage (7 Pile Points)**	**Mon 16-08-21**	**Thu 26-08-21**	**Thu 26-08-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**0 days**
587	**Entrance Culvert (30 Pile Points)**	**Fri 27-08-21**	**Wed 15-09-21**	**Wed 15-09-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**0 days**
592	**Drainage (32 Pile Points)**	**Fri 17-09-21**	**Thu 07-10-21**	**Thu 07-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**81%**	**RM 1,635,782.22**	**0 days**
597	**Piling As Built Drawings**	**Fri 08-10-21**	**Thu 21-10-21**	**Thu 21-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**100%**	**RM 11,400.00**	**0 days**
602	**BUILDING WORKS**	**Tue 12-11-19**	**Wed 29-09-21**	**Thu 02-12-21**	**Tue 12-11-19**	**NA**	**46%**	**RM 876,188.32**	**100%**	**RM 26,240.00**	**45 days**
603	**BANGUNAN BALAI BOMBA**	**Tue 12-11-19**	**Thu 19-08-21**	**Wed 27-10-21**	**Tue 12-11-19**	**NA**	**46%**	**RM 710,977.25**	**100%**	**RM 5,600.00**	**46 days**
725	**MENARA LATIHAN**	**Wed 05-08-20**	**Thu 27-05-21**	**Thu 02-12-21**	**Wed 09-09-20**	**NA**	**47%**	**RM 112,866.97**	**100%**	**RM 0.00**	**128 days**
830	**STOR LOGISTIK**	**Mon 22-02-21**	**Thu 29-07-21**	**Mon 13-09-21**	**Mon 22-02-21**	**NA**	**63%**	**RM 41,653.92**	**100%**	**RM 1,152.00**	**30 days**
906	**RUMAH PAM**	**Fri 11-06-21**	**Fri 03-09-21**	**Thu 07-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**23 days**
917	**RUMAH SAMPAH**	**Tue 12-11-19**	**Wed 22-01-20**	**Thu 12-11-20**	**Tue 01-09-20**	**NA**	**80%**	**RM 10,690.18**	**100%**	**RM 1,754.60**	**202 days**
929	**TEMPAT LETAK KERETA BERBUMBUNG**	**Wed 01-09-21**	**Mon 20-09-21**	**Mon 20-09-21**	**NA**	**NA**	**0%**	**RM 0.00**	**45%**	**RM 88,312.80**	**0 days**
935	**BANGUNAN PENCAWANG SESB**	**Mon 02-08-21**	**Wed 29-09-21**	**Wed 29-09-21**	**NA**	**NA**	**0%**	**RM 0.00**	**30%**	**RM 2,511.00**	**0 days**
938	Complete of Building Works	Wed 29-09-21	Wed 29-09-21	Thu 02-12-21	NA	NA	0%	RM 0.00	0%	RM 0.00	45 days
939	**MECHANICAL WORKS**	**Wed 27-11-19**	**Wed 20-10-21**	**Mon 20-12-21**	**Thu 08-10-20**	**NA**	**23%**	**RM 45,969.90**	**100%**	**RM 3,720.00**	**43 days**
940	**Internal Cold Water Plumbing**	**Wed 18-12-19**	**Tue 14-09-21**	**Thu 18-11-21**	**Thu 08-10-20**	**NA**	**20%**	**RM 6,882.00**	**100%**	**RM 3,720.00**	**45 days**



Critical — Split — Finish-only — Baseline Milestone — Manual Summary — Inactive Task
Critical Split — Task Progress — Duration-only — Milestone — Project Summary — Inactive Milestone
Critical Progress — Manual Task — Baseline — Summary Progress — External Tasks — Inactive Summary
Task — Start-only — Baseline Split — Summary — External Milestone — Deadline

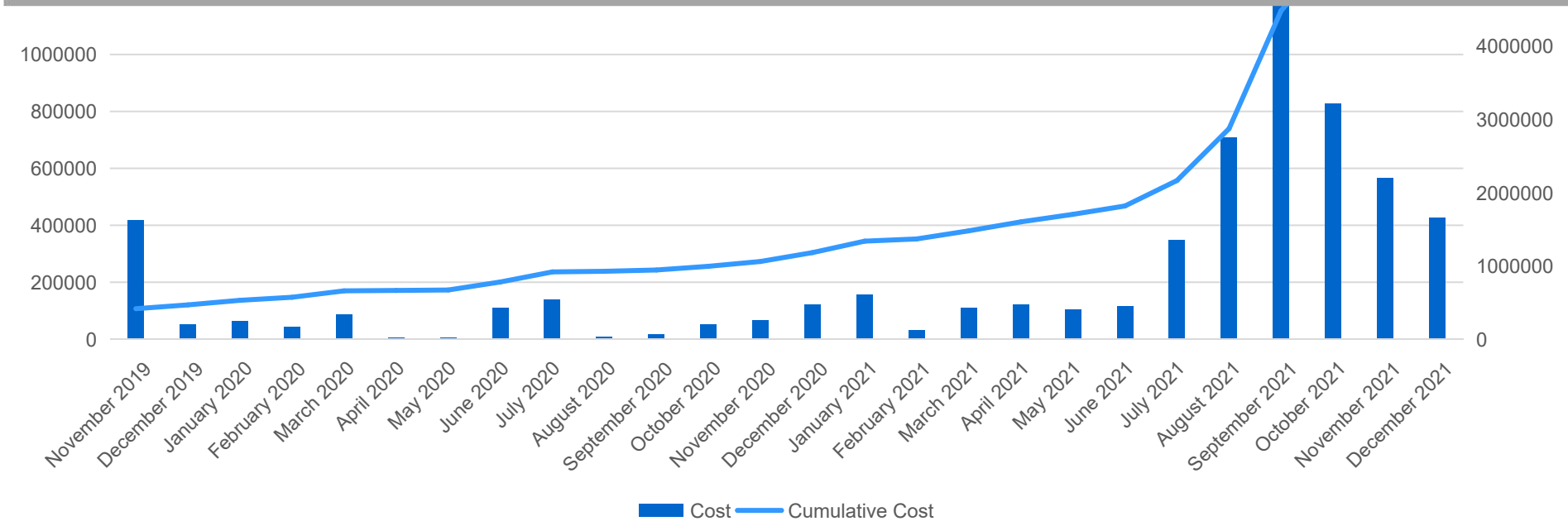
BB_BEAUFORT_CPM_Rev02d_Baseline_Actual Tracking_ internal_ updated 300721 summary

ID	Task Name	Baseline Start	Baseline Finish	Finish	Actual Start	Actual Finish	Act. %	Act. Cost	Sch. %	Sch. Cost	Finish Variance
962	**Internal Sanitary plumbing Services**	**Wed 27-11-19**	**Wed 20-10-21**	**Thu 14-10-21**	**Fri 18-12-20**	**NA**	**51%**	**RM 39,087.90**	**100%**	**RM 9,300.00**	**-3 days**
983	**Air Conditioning and Mechanical Services**	**Wed 12-05-21**	**Fri 17-09-21**	**Thu 02-12-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**53 days**
1002	**Fire Protection Services**	**Wed 12-05-21**	**Mon 06-09-21**	**Mon 20-12-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**73 days**
1014	**Motorized Roller Shutter**	**Fri 20-08-21**	**Tue 07-09-21**	**Fri 12-11-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**46 days**
1024	Complete Mechanical Works	Wed 20-10-21	Wed 20-10-21	Mon 20-12-21	NA	NA	0%	RM 0.00	0%	RM 0.00	43 days
1025	**ELECTRICAL SERVICES**	**Tue 12-11-19**	**Mon 30-08-21**	**Wed 27-10-21**	**Tue 12-11-19**	**NA**	**1%**	**RM 32,277.51**	**0%**	**RM 0.00**	**38.72 days**
1026	**Electrical Services for Internal Works**	**Tue 08-06-21**	**Thu 29-07-21**	**Wed 06-10-21**	**Fri 13-08-21**	**NA**	**5%**	**RM 31,844.13**	**0%**	**RM 0.00**	**46 days**
1038	**Telephone Services for Internal works**	**Tue 06-07-21**	**Thu 19-08-21**	**Wed 27-10-21**	**Tue 06-07-21**	**NA**	**1%**	**RM 433.38**	**0%**	**RM 0.00**	**45.72 days**
1052	**Lightning Protection System**	**Wed 07-07-21**	**Thu 12-08-21**	**Thu 14-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**100%**	**RM 25,110.00**	**43 days**
1061	**Extra Low Voltage System**	**Thu 01-07-21**	**Wed 04-08-21**	**Tue 12-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**46 days**
1072	**Generating System**	**Fri 30-07-21**	**Mon 30-08-21**	**Wed 13-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**100%**	**RM 130,200.00**	**30 days**
1080	**Electrical Services for Main Equipments and External Works**	**Tue 12-11-19**	**Tue 03-12-19**	**Tue 03-12-19**	**NA**	**NA**	**0%**	**RM 0.00**	**6%**	**RM 83.70**	**0 days**
1084	**Telephone Service For Main Equipment and External Works**	**Wed 16-06-21**	**Mon 26-07-21**	**Tue 28-09-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**43 days**
1093	**General Work for Electrical Service**	**Tue 27-07-21**	**Thu 12-08-21**	**Thu 14-10-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**43 days**
1103	Complete Electrical Works	Mon 30-08-21	Mon 30-08-21	Wed 20-10-21	NA	NA	0%	RM 0.00	0%	RM 0.00	33.72 days
1104	**WANG PERUNTUKAN SEMENTARA**	**Fri 30-07-21**	**Mon 18-10-21**	**Thu 09-12-21**	**NA**	**NA**	**0%**	**RM 0.00**	**0%**	**RM 0.00**	**37 days**
1110	Testing&Comissioning|Final Inspection|Handing Over	Thu 21-10-21	Wed 27-10-21	Fri 31-12-21	NA	NA	0%	RM 0.00	0%	RM 0.00	46 days
1111	As Built Drawing	Wed 27-10-21	Wed 27-10-21	Fri 31-12-21	NA	NA	0%	RM 0.00	0%	RM 0.00	46 days
1112	Clearing, Cleaning and Making Good on Completion	Thu 21-10-21	Wed 27-10-21	Fri 31-12-21	NA	NA	0%	RM 0.00	0%	RM 0.00	46 days
1113	PROJECT FINISH	Wed 27-10-21	Wed 27-10-21	Fri 31-12-21	NA	NA	0%	RM 0.00	0%	RM 0.00	46 days



Critical
Critical Split
Critical Progress
Task
Split
Task Progress
Manual Task
Start-only
Finish-only
Duration-only
Baseline
Baseline Split
Baseline Milestone
Milestone
Summary Progress
Summary
Manual Summary
Project Summary
External Tasks
External Milestone
Inactive Task
Inactive Milestone
Inactive Summary
Deadline

Actual Cost	Baseline Cost	Remaining Cost	Cost Variance
RM 1,481,997.63	RM 6,305,978.61	RM 4,823,980.63	(RM 0.35)



LEJER KONTRAK

LEJER KONTRAK / REKOD TUNTUTAN BAYARAN

Nama Kontraktor	REMT UTAMA SDN. BHD.	Harga Asal Kontrak	:	RM6,305,978.26	Bayaran Pendahuluan :		
Nama Projek	CADANGAN PEMBINAAN BALAI BOMBA DAN PENYELAMAT BEAUFORT, SABAH	Harga Kontrak Baru / Terlaras	:		Wang Jaminan Pelaksanaan :	RM315,298.91	
		Nilai Kerja Pembina	:	RM5,785,978.26			
No Kontrak	KPKT/CPPP/JBPM/14/15/2019	Wang Peruntukan Sementara	:	RM520,000.00			
Tarikh Milik Tapak	12hb November 2019	Land Cost	:	-			
Tarikh Siap Tapak	10hb Mei 2021						
Tarikh Siap Baharu	01hb September 2021	Kadar LAD/Hari	:	RM1,147.69			
Lanjutan Masa	114 (hari)						

REKOD TUNTUTAN BAYARAN KONTRAKTOR											REKOD TUNTUTAN BAYARAN KPKT								REKOD PEMBAYARAN		
No. Int	Tarikh Penilaian	Nilai Kerja dilaksanakan Dan Amaun Lain Kena Bayar			Bayaran Disyorkan	Jumlah Terkumpul	Bayaran Diperakukan (ditambah dengan GST)				No. Int	Tarikh Penilaian	Jumlah Diperakukan	Jumlah Terkumpul	WJP		Kontraktor Utama		Tarikh Pembayaran	Jumlah Pembayaran	Jumlah Tekumpul
							WJP		Kontraktor Utama												
		Nilai Keseluruhan Terkumpul (RM)	Nilai Kerja Pembinaan Terkumpul (RM)	% Nilai Kerja Pembinaan Terkumpul	(RM)	(RM)	Semasa (RM)	Terkumpul * (RM)	Semasa (RM)	Terkumpul * (RM)			(RM)	(RM)	Semasa (RM)	Terkumpul * (RM)	Semasa (RM)	Terkumpul * (RM)			
1	15-12-2019	26,300.00	26,300.00	0.42	26,300.00	26,300.00	2,630.00	2,630.00	23,670.00	23,670.00	1	28-01-2020	80,300.00	80,300.00	8,030.00	8,030.00	72,270.00	72,270.00	11-03-2020	72,270.00	72,270.00
2	18-01-2020	54,000.00	54,000.00	1.27	54,000.00	80,300.00	5,400.00	8,030.00	48,600.00	72,270.00	2	03-03-2020	65,700.00	146,000.00	6,570.00	14,600.00	59,130.00	131,400.00	10-06-2020	59,130.00	131,400.00
3	20-02-2020	65,700.00	65,700.00	2.32	65,700.00	146,000.00	6,570.00	14,600.00	59,130.00	131,400.00	3	02-06-2020	44,100.00	190,100.00	4,410.00	19,010.00	39,690.00	171,090.00	21-07-2020	39,690.00	171,090.00
4	18-05-2020	44,100.00	44,100.00	3.01	44,100.00	190,100.00	4,410.00	19,010.00	39,690.00	171,090.00	4	07-07-2020	62,600.00	252,700.00	6,260.00	25,270.00	56,340.00	227,430.00	14-09-2020	56,340.00	227,430.00
5	30-06-2020	62,600.00	62,600.00	4.01	62,600.00	252,700.00	6,260.00	25,270.00	56,340.00	227,430.00	5	21-07-2020	98,000.00	350,700.00	9,800.00	35,070.00	88,200.00	315,630.00	21-11-2020	88,200.00	315,630.00
6	21-07-2020	98,000.00	98,000.00	5.56	98,000.00	350,700.00	9,800.00	35,070.00	88,200.00	315,630.00	6	07-09-2020	131,000.00	481,700.00	13,100.00	48,170.00	117,900.00	433,530.00	25-11-2020	117,900.00	433,530.00
7	24-08-2020	131,000.00	131,000.00	7.64	131,000.00	481,700.00	13,100.00	48,170.00	117,900.00	433,530.00	7	03-11-2020	24,000.00	505,700.00	2,400.00	50,570.00	21,600.00	455,130.00	25-11-2020	21,600.00	455,130.00
8	30-09-2020	24,000.00	24,000.00	8.02	24,000.00	505,700.00	2,400.00	50,570.00	21,600.00	455,130.00	8	09-11-2020	24,700.00	530,400.00	2,470.00	53,040.00	22,230.00	477,360.00	25-11-2020	22,230.00	477,360.00
9	26-10-2020	24,700.00	24,700.00	8.41	24,700.00	530,400.00	2,470.00	53,040.00	22,230.00	477,360.00	9	08-01-2021	157,900.00	688,300.00	15,790.00	68,830.00	142,110.00	619,470.00	28-02-2021	142,110.00	619,470.00
10	30-11-2020	45,300.00	45,300.00	9.13	45,300.00	575,700.00	4,530.00	57,570.00	40,770.00	518,130.00	10	25-02-2021	79,000.00	767,300.00	7,900.00	76,730.00	71,100.00	690,570.00	28-04-2021	71,100.00	690,570.00
11	31-12-2020	112,600.00	112,600.00	10.92	112,600.00	688,300.00	11,260.00	68,830.00	101,340.00	619,470.00	11	28-02-2021	14,000.00	781,300.00	1,400.00	78,130.00	12,600.00	703,170.00	28-05-2021	12,600.00	703,170.00
12	31-01-2021	79,000.00	79,000.00	12.17	79,000.00	767,300.00	7,900.00	76,730.00	71,100.00	690,570.00	12	8-6-2021	82,900.00	- 864,200.00	8,290.00	86,420.00	74,610.00	777,780.00	28-06-2021	74,610.00	777,780.00
13	28-02-2021	14,000.00	14,000.00	12.39	14,000.00	781,300.00	1,400.00	78,130.00	12,600.00	703,170.00	13	29-6-2021	46,600.00	- 910,800.00	4,660.00	91,080.00	41,940.00	819,720.00	28-07-2021	41,940.00	819,720.00
14	31-03-2021	82,900.00	82,900.00	13.70	82,900.00	864,200.00	8,290.00	86,420.00	74,610.00	777,780.00											
15	30-04-2021	46,600.00	46,600.00	14.44	46,600.00	910,800.00	4,660.00	91,080.00	41,940.00	819,720.00											
16	30-5-2021	99,300.00	99,300.00	16.02	99,300.00	1,010,100.00	9,930.00	101,010.00	89,370.00	909,090.00											
17	30-6-2021	114,400.00	114,400.00	17.83	114,400.00	1,124,500.00	11,440.00	112,450.00	102,960.00	1,012,050.00											

MAKLUMAT SUMBER MANUSIA (*MANPOWER*)

JUMLAH KESELURUHAN KEDUDUKAN PEKERJA DI TAPAK -KONTRAKTOR																				CUTI UMUM :					HARI RAYA AIDIL ADHA					
TENAGA KERJA	BULAN	01/07/2021 - 30/07/21																												
	TARIKH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GENERAL MANAGER																																
PROJECT COORDINATOR		1	1	1		1	1	1	1	1	1		1	1	1	1	1	1		1			1	1	1		1	1	1	1	1	1
RESIDENT ENGINEER		1	1	1		1	1	1	1	1	1		1	1	1	1	1	1		1			1	1	1		1	1	1	1	1	1
SITE AGENT																																
C&S SUPERVISOR																																
COW C&S ARCHITECT		1	1	1		1	1	1	1	1	1		1	1	1	1	1	1		1			1	1	1		1	1	1	1	1	1
COW M&E		1	1	1		1	1	1	1	1	1		1	1	1	1	1	1		1			1	1	1		1	1	1	1	1	1
SAFETY SUPERVISOR		1	1	1		1	1	1	1	1	1		1	1	1	1	1	1					1	1	1		1	1	1	1	1	1
SITE SUPERVISOR		1	1	1		1	1	1	1	1	1		1	1	2	1	1	1					1	1	1		1	1	1	1	1	1
SITE AGENT																																
FOREMAN		2	3	2	3	3	3	2	3	3	3	2	3	2	3	2	3	2	2	1			2	2	2	3	2	3	3	3	2	2
SCAFFOLDER																																
CARPENTER		2	3	7	7	8	7	7	8	6	10	9	8	6	7	3	6	5	5	2			6	6	7	7	6	5	4	4	5	2
STEEL BENDER		3	2	6	6	7	6	8	7	4	6	6	6	6	5	1	3	4	5	1			5	6	5	6	5	7	5	6	4	2
CHAINMAN																																
MASON																																
CONCRETOR		6	5							7						6																
BRICKLAYER/CONCRETOR																													3	3	3	3
PLUMBER						2	2		1	2	2		2										2	2			1		2	2	2	
SEMI SKILLED WORKER																																
GENERAL WORKER		5	5	5	5	5	5	5	5	3	5	5	4	5	4	6	3	3		1			3	1	3	3	1	3	3	4	1	2
OPERATOR BACKHOE																																
OPERATOR EXCAVATOR			1											1		1																
LORRY DRIVER																																
CRANE OPERATOR																																
CONCRETE PUMP OPERATOR																																
SECURITY GUARD		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2	2	2	2	2	2	2	2	2	2	2
SURVEYOR									2	2	2								2													
ELECTRICAL WORKERS																																
TOTAL		26	27	28	23	33	31	30	34	35	36	24	31	28	28	27	23	22	16	11	0	2	26	25	25	21	23	26	28	30	25	19

PURATA BILANGAN TENAGA KERJA SEHARI	24
MINIMUM BILANGAN TENAGA KERJA SEHARI	11
MAKSIMUM BILANGAN TENAGA KERJA SEHARI	36

REKOD MESIN, JENTERA & PERALATAN

JENTERA / MESIN	Jul-21																												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Compactor																														
Excavator	1	1							1						1									1				1	1	1
Mobile Crane	1	1							1						1									1				1	1	1
Lorry 3 ton																														
Concrete Mixer	1	1							1						1									1					1	
Concrete Pump																														
Vibrator Poker	1	1							1						1									1					1	
Generator Set	2	2	2		2	2	2	2	2	2		2	2	2	2	2	2		2		2	2	2	2		2	2	2	2	2
Pile Rig Machine(PVD)	1	1	1		1	1	1	1	1	1		1	1	1	1	1	1		1											
Jumlah / Hari	**7**	**7**	**3**	**0**	**3**	**3**	**3**	**3**	**7**	**3**	**0**	**3**	**3**	**3**	**7**	**3**	**3**	**0**	**3**	**0**	**2**	**2**	**2**	**6**	**0**	**2**	**2**	**4**	**6**	**4**

SUNDAY

PUBLIC HOLIDAY

REKOD CUACA JUN 2021 VS JULAI 2021

HARI	Jun-21																		
	MASA																	JUMLAH	
	7.01	8.01	9.01	10.01	11.01	12.01	13.01	14.01	15.01	16.01	17.01	18.01	19.01	20.01	21.01	22.01	23.01		
	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00	21.00	22.00	23.00	0.00	JAM	MM
1																			
2																			
3																			
4																		2.0	2.7
5																		8.0	25.8
6																			
7																			
8																		2.0	38.0
9																			
10																			
11																		5.0	27.1
12																			
13																			
14																			
15																			
16																		2.0	1.5
17																		3.0	5.1
18																		4.0	19.0
19																			
20																		3.0	14.1
21																			
22																			
23																			
24																			
25																			
26																		2.0	16.7
27																		3.0	8.7
28																		5.0	17.8
29																		5.0	24.4
30																		5.0	8.2
JUMLAH TABURAN HUJAN																		49.0	209.1

HARI	Jul-21																		
	MASA																	JUMLAH	
	7.01	8.01	9.01	10.01	11.01	12.01	13.01	14.01	15.01	16.01	17.01	18.01	19.01	20.01	21.01	22.01	23.01		
	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00	21.00	22.00	23.00	0.00	JAM	MM
1																			
2																		5.0	17.0
3																			
4																		1.0	8.7
5																		3.0	10.0
6																		6.0	8.8
7																		4.0	53.4
8																		5.0	22.2
9																		4.0	11.8
10																		3.0	24.1
11																		3.0	27.7
12																		4.0	17.7
13																		10.0	71.4
14																		7.0	12.2
15																			
16																			
17																			
18																			
19																		1.0	1.2
20																		2.0	2.7
21																			
22																		1.0	0.3
23																			
24																			
25																		3.0	19.3
26																			
27																			
28																		1.0	10.8
29																			
30																		2.0	14.4
JUMLAH TABURAN HUJAN																		65.0	333.7

Lebat Renyai-renyai Gerimis

GAMBAR KEMAJUAN TAPAK

LAPORAN KEMAJUAN

BERGAMBAR

JULAI 2021 - 06 OGOS 2021

SEBELUM

SELEPAS





KERJA – KERJA PEMBINAAN BLOK UTAMA

SEBELUM

SELEPAS





KERJA – KERJA GEOTEKNIKAL

SEBELUM

SELEPAS





KERJA – KERJA PEMBINAAN DI MENARA LATIHAN

SEBELUM

SELEPAS





KERJA – KERJA PEMBINAAN DI STOR LOGISTIK

SEBELUM

SELEPAS









KERJA – KERJA PEMBINAAN RUMAH SAMPAH

KERJA-KERJA YANG DILAKSANAKAN DI TAPAK - BLOK UTAMA

31/07/2021





Kerja-kerja formwork dan rebar sedang dijalankan di aras bumbung 17.8 mtr

KERJA-KERJA YANG DILAKSANAKAN DI TAPAK - BLOK UTAMA

06/08/2021







Pemeriksaan terakhir sebelum kerja-kerja konkrit dimulakan di *roof beam level* 19.40 mtr di Ruang Jentera

KERJA-KERJA YANG DILAKSANAKAN DI TAPAK - BLOK UTAMA

06/08/2021





Kerja-kerja konkrit dijalankan di *roof beam level* 19.40 mtr di Ruang Jentera

KERJA-KERJA YANG DILAKSANAKAN DI TAPAK - BLOK UTAMA

29/07/2021



30/07/2021



Kerja-kerja mengikat bata aras bawah sedang dijalankan

28/07/2021



04/08/2021



Kerja-kerja mengikat bata aras bawah sedang dijalankan

KERJA-KERJA YANG DILAKSANAKAN DI TAPAK - CADANGAN RAWATAN TANAH



04/07/2021



28/07/2021

Kerja-kerja penanaman PVD sedang dijalankan

KERJA-KERJA YANG DILAKSANAKAN DI TAPAK - MENARA LATIHAN

31/07/2021



31/07/2021



Kerja-kerja pemasangan formwork dan rebar untuk tiang, dinding dan smoke tower aras 3 sedang dijalankan

KERJA-KERJA YANG DILAKSANAKAN DI TAPAK - MENARA LATIHAN

04/08/2021



*Formwor*k dan rebar tiang dan dinding RC di aras 3 sedang dijalankan

04/08/2021



Kerja-kerja konkrit di tiang dan dinding RC di aras 2 sedang dijalankan.

KERJA-KERJA YANG DILAKSANAKAN DI TAPAK - RUMAH SAMPAH

03/07/2021



05/07/2021



Kerja-kerja M&E - pemasangan paip sedang dijalankan

KERJA-KERJA YANG DILAKSANAKAN DI TAPAK - STOR LOGISTIK

02/07/2021



05/07/2021



Kerja-kerja pemasangan *formwork* dan *rebar* rc gutter dan roof beam sedang dijalankan

KERJA-KERJA YANG DILAKSANAKAN DI TAPAK - BLOK UTAMA

28/07/2021



28/07/2021



Kerja-kerja pembinaan inspection chamber M&E sedang dijalankan





Pengambilan suhu pekerja di tapak projek sedang dijalankan bagi mematuhi SOP yang telah ditetapkan.

TAMAT