

Lampiran 7. Durasi Pekerjaan Sebelum Dipercepat

Pekerjaan sebelum dipercepat pada aplikasi Ms. Project

No	Task Name	Duration	Start	Finish
1	TOTAL PEKERJAAN	90.88 days	Thu 04/01/18	Fri 06/04/18
2	<u>Pekerjaan Persiapan</u>	90 days	Thu 04/01/18	Thu 05/04/18
3	IMB (Noted : hanya Perijinan IMB saja)	60 days	Thu 04/01/18	Tue 06/03/18
4	Pembuatan papan nama proyek	1 day	Thu 04/01/18	Thu 04/01/18
5	Foto Proyek 3 phase & Pembuatan as built drawing	90 days	Thu 04/01/18	Thu 05/04/18
6	Mobilisasi & Demobilisasi	12 days	Thu 04/01/18	Tue 16/01/18
7	Pasang bouwplank	7 days	Thu 04/01/18	Thu 11/01/18
8	Pembuatan kantor direksi keet dengan lantai plesteran 3x4	12 days	Thu 04/01/18	Tue 16/01/18
9	Pembuatan gudang semen dan alat-alat 3x4	12 days	Thu 04/01/18	Tue 16/01/18
10	Air kerja	90 days	Thu 04/01/18	Thu 05/04/18
11	Listrik Kerja	90 days	Thu 04/01/18	Thu 05/04/18
12	<u>Pekerjaan Bongkar</u>	35 days	Thu 04/01/18	Thu 08/02/18
13	Bongkar atap overstek SRG dan Ex.O-Channel	7 days	Thu 04/01/18	Thu 11/01/18
14	Bongkar rangka atap	7 days	Thu 11/01/18	Thu 18/01/18
15	Bongkar dinding pagar dan kawat duri + dinding O-Channel+pagar seng	7 days	Thu 18/01/18	Thu 25/01/18
16	Pemindahan ex bongkaran	7 days	Thu 25/01/18	Thu 01/02/18
17	Bobok dan perapihan yang diakibatkan penyambungan rafter SRG	7 days	Thu 01/02/18	Thu 08/02/18
18	<u>Pekerjaan Tanah</u>	28 days	Thu 01/02/18	Thu 01/03/18
19	Galian tanah untuk pondasi tapak, sloof.	6 days	Thu 01/02/18	Wed 07/02/18
20	Pemadatan tanah dan levelling dengan stamper tiap 20 cm	5 days	Mon 12/02/18	Sat 17/02/18
21	Urugan tanah kembali bekas galian	5 days	Wed 07/02/18	Mon 12/02/18
22	Pasir urug di area pondasi tapak, sloof T= 10cm	6 days	Sat 17/02/18	Fri 23/02/18
23	Lantai kerja di area pondasi tapak, sloof T=5 cm	6 days	Fri 23/02/18	Thu 01/03/18
24	<u>Pekerjaan Pondasi & Beton dan sloof</u>	34.38 days	Fri 02/03/18	Thu 05/04/18

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25	Aanstamping batu kosong	7 days	Fri 02/03/18	Fri 09/03/18
26	Pondasi batu kali 1Pc;4 ps	5 days	Fri 09/03/18	Wed 14/03/18
27	Angkur D10-500 untuk connecting pondasi batu kali dengan sloof	5 days	Wed 14/03/18	Mon 19/03/18
28	Pondasi Tapak Type F1 (1m x 1m)	3 days	Tue 20/03/18	Thu 22/03/18
29	Bekisting	1 day	Tue 20/03/18	Tue 20/03/18
30	Pembesian D13-200; D10-200	1 day	Wed 21/03/18	Wed 21/03/18
31	Cor beton site mix K225 dengan adukan molen beton	1 day	Thu 22/03/18	Thu 22/03/18
32	Pondasi Tapak Type F2 (0.8m x 0.8m)	3 days	Tue 20/03/18	Thu 22/03/18
33	Bekisting	1 day	Tue 20/03/18	Tue 20/03/18
34	Pembesian D13-200; D10-200	1 day	Wed 21/03/18	Wed 21/03/18
35	Cor beton site mix K225 dengan adukan molen beton	1 day	Thu 22/03/18	Thu 22/03/18
36	Struktur Inlet	6 days	Fri 23/03/18	Thu 29/03/18
37	Pondasi Inlet (1,5 m x 1,5 m x 0,3 m) 1 buah	3 days	Fri 23/03/18	Mon 26/03/18
38	Bekisting	1 day	Fri 23/03/18	Fri 23/03/18
39	Pembesian D13-150; D10-150	1 day	Sat 24/03/18	Sat 24/03/18
40	Cor beton ready mix K250	1 day	Sun 25/03/18	Mon 26/03/18
41	Dinding Penahan tebal 10 cm	3 days	Fri 23/03/18	Mon 26/03/18
42	Bekisting	1 day	Fri 23/03/18	Fri 23/03/18
43	Pembesian D10-150 2 lapis	1 day	Sat 24/03/18	Sat 24/03/18
44	Cor beton site mix K225 dengan adukan molen beton	1 day	Sun 25/03/18	Mon 26/03/18
45	Sloof 15 X 25 cm	3 days	Fri 23/03/18	Mon 26/03/18
46	Bekisting	1 day	Fri 23/03/18	Fri 23/03/18
47	Pembesian 4D13; 2D10; D8 - 150	1 day	Sat 24/03/18	Sat 24/03/18
48	Cor beton site mix K225 dengan adukan molen beton	1 day	Sun 25/03/18	Mon 26/03/18
49	Kolom Beton 130 x 300 cm	3 days	Fri 23/03/18	Mon 26/03/18
50	Bekisting	1 day	Fri 23/03/18	Fri 23/03/18

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51	Pembesian 4D13; 2D10; D8 - 150	1 day	Sat 24/03/18	Sat 24/03/18
52	Cor beton ready mix K225	1 day	Sun 25/03/18	Mon 26/03/18
53	Pek. Waterproofing Coating Aqua proof-screeding /setara untuk inlet	3 days	Mon 26/03/18	Thu 29/03/18
54	Sloof 15 X 25 cm (termasuk stek buat bangunan disampingnya)	3 days	Fri 30/03/18	Mon 02/04/18
55	Bekisting	1 day	Fri 30/03/18	Fri 30/03/18
56	Pembesian 6D13; D10 - 150	1 day	Sat 31/03/18	Sat 31/03/18
57	Cor beton site mix K225 dengan adukan molen beton	1 day	Sun 01/04/18	Mon 02/04/18
58	Kolom Pedestal 24 x 33 cm	3 days	Fri 30/03/18	Mon 02/04/18
59	Bekisting	1 day	Fri 30/03/18	Fri 30/03/18
60	Pembesian 6D13; D10 - 150	1 day	Sat 31/03/18	Sat 31/03/18
61	Cor beton site mix K225	1 day	Sun 01/04/18	Mon 02/04/18
62	Kolom Pedestal 20 x 30 cm	3 days	Fri 30/03/18	Mon 02/04/18
63	Bekisting	1 day	Fri 30/03/18	Fri 30/03/18
64	Pembesian 4D10; D8 - 150	1 day	Sat 31/03/18	Sat 31/03/18
65	Cor beton site mix K225	1 day	Sun 01/04/18	Mon 02/04/18
66	Kolom praktis 13x13 cm	3 days	Fri 30/03/18	Mon 02/04/18
67	Bekisting	1 day	Fri 30/03/18	Fri 30/03/18
68	Pembesian 4D10; D8 - 150	1 day	Sat 31/03/18	Sat 31/03/18
69	Cor beton site mix K175 dengan adukan molen beton.	1 day	Sun 01/04/18	Mon 02/04/18
70	Balk 13 X 20 cm	3 days	Fri 30/03/18	Mon 02/04/18
71	Bekisting	1 day	Fri 30/03/18	Fri 30/03/18
72	Pembesian 4D10; D8 - 150	1 day	Sat 31/03/18	Sat 31/03/18
	Cor beton site mix K225	1 day	Sun 01/04/18	Mon 02/04/18
	Ringbalk 13 x 13 cm (di atas jalusi dan Rafte keliling bangunan)	3 days	Fri 30/03/18	Mon 02/04/18
	Bekisting	1 day	Fri 30/03/18	Fri 30/03/18
	Pembesian 4D8; D6 - 150	1 day	Sat 31/03/18	Sat 31/03/18

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Cor beton ready mix E175	1 day	Sun	Mon
Pek. Pondasi Minipile 25 x 25 61.3m (dibawah Pondasi Footplat)	3 days	01/02/18	02/02/18
Pekerjaan Baja	10 days	Tue	Fri
Kolom	54 days	03/02/18	05/02/18
Kolom WF 250.125.6.9	41 days	Thu	Fri
Kolom WF 200.100.5.5.8	15 days	11/02/18	23/02/18
Base plate t=10 mm	4 days	Thu	Tue
Plat tutup kolom t=10 mm	3 days	11/02/18	06/02/18
Plat stifener t=10 mm	3 days	Sun	Sun
Zincromate + Finishing warna kuning karsai	50 days	Sun	Wed
Angkur	7 days	25/02/18	28/02/18
Mur + baut HTB A 325	7 days	Sun	Wed
Nonshrink grout	4 days	15/02/18	06/03/18
Rafter, cantilever & Jalusi	7 days	Sun	Sun
Rafter WF 250.125.6.9	5 days	25/02/18	04/03/18
Rafter WF 200.100.5.5.8	5 days	Sun	Sun
Rafter / Kuda-kuda 2x CNP 75.45.20.2,3 (Ruang dedek/cyclon)	4 days	25/02/18	01/03/18
Rafter /Kuda-kuda 2x siku 50.50.5	4 days	Sun	Thu
Cantilever 1/2 WF 250.125.6.9	2 days	25/02/18	01/03/18
Balok WF 150.75.5.7 (untuk kolom tinggi 6 meter)	5 days	Sun	Fri
Balok WF 200.100.5.5.8 (untuk kolom tinggi 12 meter)	5 days	25/02/18	02/03/18
Ja lusi Galvanized welded wiremesh (kawat loket) 12 x 12 h =1120 cm Frame Hollow 80x40/40x40 +siku 20.20.1,6+plat strip 3-3 +Besi D 8 10cm	3 days	Sun	Wed
Zincromate + Finishing warna kuning ez karsai	2 days	25/02/18	28/02/18
Plat tutup rafter t=10 mm	3 days	Wed	Fri
Plat stifener t=10 mm	3 days	28/02/18	02/03/18
		Thu	Sun
		01/03/18	04/03/18
		Thu	Sun
		01/03/18	04/03/18

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Plat tutup cantilever t=8 mm	3 days	Tue 27/02/18	Fri 02/03/18
Mur + baut HTB A 325	5 days	Sun 25/02/18	Fri 02/03/18
Gording, Trekstang, & Roof bracing	17 days	Sun 25/02/18	Thu 15/03/18
Gording CNP 125.50.20.3,2	5 days	Fri 02/03/18	Wed 07/03/18
Tierod d=10 mm	1 day	Thu 08/03/18	Thu 08/03/18
Roof bracing d 19 cm + turn buckle M19 + plat 10 mm.	2 days	Fri 09/03/18	Sat 10/03/18
Zincromate + Finish car warna kuning kansal	2 days	Sun 11/03/18	Tue 13/03/18
Plat dudukan gording T=8 mm	2 days	Tue 13/03/18	Thu 15/03/18
Mur + baut HTB A 325	5 days	Sun 25/02/18	Fri 02/03/18
Penutup atap, talang, dan plasing	20 days	Fri 02/03/18	Fri 23/03/18
Atap spandek union deck (BHP) zincallume 0,45 mm warna hijau	20 days	Fri 02/03/18	Fri 23/03/18
Pasang Atap Rooflight fiberglass 90 x 180	2 days	Fri 02/03/18	Sun 04/03/18
Nok atap zincallume 0,45 mm, ex BHP	2 days	Mon 05/03/18	Tue 06/03/18
Flashing atap zincallume t=0,45 mm ex BHP (Termasuk flashingbatas bangunan dan dinding bangunan baru)	3 days	Wed 07/03/18	Fri 09/03/18
Talang datar zincallume t=0,45 mm ex BHP (harus Presisi dan tidak bergelombang), (Talang Jurai dan talang atas)	1 day	Sat 10/03/18	Sat 10/03/18
Siku 40.40.4 frame talang horizontal & vertikal untuk support ke cantilever	1 day	Sun 11/03/18	Mon 12/03/18
Plat strip 30.3 frame talang horizontal + Besi D 8 connecting plat strip ke CNP	3 days	Sun 11/03/18	Wed 14/03/18
Zincromate + Finish cat ex kansal	2 days	Sun 11/03/18	Tue 13/03/18
Talang tegak pipa PVCD 4 " ex wavin lengkap accessories type D	3 days	Tue 13/03/18	Fri 16/03/18
Louwer Plat + kawat Loket + plat strip 30.3	1 day	Fri 16/03/18	Sat 17/03/18
Listplank zincallume t=0,45 mm ex BHP (harus Presisi dan tidak bergelombang), pinggir	3 days	Sat 17/03/18	Tue 20/03/18
Canopy Ruang Pintu Keluar Dedak	4 days	Sat 17/03/18	Wed 21/03/18
-Siku 50.50.5	2 days	Sat 17/03/18	Mon 19/03/18
-Gording CNP 125.50.20.3,2	2 days	Sat 17/03/18	Mon 19/03/18
-Atap spandek union deck (BHP) ZINCALLUME 0,45 mm warna hijau	4 days	Sat 17/03/18	Wed 21/03/18
Partisi zincalume	20 days	Fri 02/03/18	Fri 23/03/18

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Spandek union deck (BHP) zincallume 0.45 mm warna hijau	20 days	Fri 02/03/18	Fri 23/03/18
Rangka CNP 150.50.20.3.2 + tierod D-10 + zincromate dan finishing w kuning	3 days	Fri 02/03/18	Mon 05/03/18
Roof bracing d 19 cm + turn buckle M19 + plat 10 mm.	2 days	Tue 06/03/18	Wed 07/03/18
Pintu	8 days	Sun 18/02/18	Mon 26/02/18
Pintu sliding 1.5 m x 2,6 m, frame hollo 50.50.5, plat 2 mm rel union + accessories	7 days	Fri 02/03/18	Fri 09/03/18
Pintu swing 1 m x 2,6 m, frame hollo 50.50.5, plat 2 mm	7 days	Fri 02/03/18	Fri 09/03/18
<u>Pekerjaan Sipil</u>	70 days	Thu 25/01/18	Fri 06/04/18
Pasang dinding Hebel tebal 10 cm	66 days	Mon 29/01/18	Fri 06/04/18
Plaster dan acian dinding 1:4	49 days	Mon 05/02/18	Tue 27/03/18
Urugan tanah peninggian lantai bangunan baru + pemadatan dengan stamper	10 days	Thu 25/01/18	Sun 04/02/18
Pasir urug dibawah lantai T=10cm	5 days	Thu 25/01/18	Tue 30/01/18
Lantai kerja dibawah lantai t=5 cm dan t=10 cm area mesin	10 days	Thu 25/01/18	Sun 04/02/18
Plastik cor	1 day	Thu 25/01/18	Fri 26/01/18
Cor lantai beton bangunan baru ready mix K225 t=10 cm	3 days	Mon 29/01/18	Thu 01/02/18
Wire mesh M8 dua lapis	3 days	Mon 29/01/18	Thu 01/02/18
Cor lantai beton bangunan baru ready mix K225	3 days	Mon 29/01/18	Thu 01/02/18
Cor lantai beton bangunan baru ready mix K225 t=20 cm (area mesin RMU)	3 days	Mon 29/01/18	Thu 01/02/18
Wire mesh M8 dua lapis	3 days	Mon 29/01/18	Thu 01/02/18
Cor beton ready mix K225	3 days	Mon 29/01/18	Thu 01/02/18
Finish floor warna natural 3,5 kg/m ²	10 days	Sun 04/02/18	Wed 14/02/18
Pengecatan dinding interior ex mowlex E100	10 days	Tue 27/03/18	Fri 06/04/18
Pengecatan dinding exterior ex villex	10 days	Tue 27/03/18	Fri 06/04/18
Pengecatan dinding interior ex vinillex (dinding batas SRG dan EX.O Channel)	10 days	Tue 27/03/18	Fri 06/04/18
<u>Pekerjaan Mechanical & Electrical</u>	70 days	Thu 25/01/18	Fri 06/04/18
Pas instalasi penerangan (Supreme)	65 days	Thu 25/01/18	Sun 01/04/18
Pas instalasi stop kontak (Supreme)	65 days	Thu 25/01/18	Sun 01/04/18

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Distribusi kabel daya grouping untuk stop kontak dan lampu dengan kabel NYM 3 x dalam pipa PVC lengkap aksesoris, dari Panel Lp Eksisting	5 days	Sun 01/04/18	Fri 06/04/18
Pas saklar tunggal	5 days	Sun 01/04/18	Fri 06/04/18
Pas saklar ganda	5 days	Sun 01/04/18	Fri 06/04/18
Pas stop kontak	5 days	Sun 01/04/18	Fri 06/04/18
Lampu LED 18 watt, armatur, komplit lokal philips (rm) Capping Lampu Reflektor/bulat	5 days	Sun 01/04/18	Fri 06/04/18
Psg. Bracket / gantungan lampu (1 lampu 2 pipa)	5 days	Sun 01/04/18	Fri 06/04/18
Pasang box panel MCB lengkap	1 day	Sun 01/04/18	Mon 02/04/18
Pasang Kabel Tray	14 days	Thu 25/01/18	Thu 08/02/18
Siku 50.50.5 (di las tiap kolom)	14 days	Thu 25/01/18	Thu 08/02/18
Kabel tray uk. 300x100x2400	14 days	Thu 25/01/18	Thu 08/02/18
Support plat t= 6 mm	14 days	Thu 25/01/18	Thu 08/02/18
Accessories elbow dan cross dll	14 days	Thu 25/01/18	Thu 08/02/18
Pekerjaan Lain-Lain	70 days	Thu 25/01/18	Fri 06/04/18
Deuker beton pintu masuk bangunan baru t=12 cm dibuat ram D-8 2 lapis dan ram beda level antara gudang baru dan O-Channel	14 days	Thu 25/01/18	Thu 08/02/18
Saluran Beton U 80x82x17520 terbuka 175,2 Ml ke blok I (termasuk bak kontrol)	70 days	Thu 25/01/18	Fri 06/04/18
Galian tanah	5 days	Thu 25/01/18	Tue 30/01/18
Urug Pasir T=10 cm	5 days	Tue 30/01/18	Sun 04/02/18
Lantai Kerja T=5 cm	1 day	Sun 04/02/18	Mon 05/02/18
Beton K225	10 days	Thu 08/02/18	Sun 18/02/18
Besi Dia 8-200 (tulangan horisontal)	3 days	Mon 05/02/18	Thu 08/02/18
Bekisting	59 days	Mon 05/02/18	Fri 06/04/18
Pasang Cansteen	4 days	Thu 08/02/18	Mon 12/02/18
Kansteen type Oval, 20.30.40, k-300 (berlubang tiap jarak 3,6 m)	4 days	Thu 08/02/18	Mon 12/02/18
Rekondisi Corong Cyclone eksisting + penambahan pipa	4 days	Mon 12/02/18	Fri 16/02/18
Pemindahan Pintu ruang Dedak Existing dan Perapian	4 days	Fri 16/02/18	Tue 20/02/18

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Pemasangan Turbin Ventilator Stainlest 18 "	4 days	Tue 20/02/18	Sat 24/02/18
Pemasangan KDK Industrial Exhaust Fan 18 " 45GTC + Instalasi	4 days	Sat 24/02/18	Wed 28/02/18
Pemasangan Penangkal Petir Elektrostatik " KURN " radius -85 m	31 days	Wed 28/02/18	Sun 01/04/18
Head Terminal Radius 85 m " Kurn "	2 days	Wed 28/02/18	Fri 02/03/18
Connecting Sleeve	3 days	Fri 02/03/18	Mon 05/03/18
As Grounding 3/4 " 1 m	2 days	Tue 06/03/18	Wed 07/03/18
Kabel BC 50 mm	2 days	Thu 08/03/18	Fri 09/03/18
Grounding 12 metes	4 days	Sat 10/03/18	Wed 14/03/18
Tiang penyangga galvanis 3 meter	3 days	Wed 14/03/18	Sat 17/03/18
3 batang pipa PVC 1/2 "	2 days	Sat 17/03/18	Mon 19/03/18
Bak Kontrol 20x50 mm	2 days	Mon 19/03/18	Wed 21/03/18
Accessories	5 days	Wed 21/03/18	Mon 26/03/18
Test Grounding	2 days	Mon 26/03/18	Wed 28/03/18
Instalasi	4 days	Wed 28/03/18	Sun 01/04/18
Kolam ukuran 1000x600x16500 mm Area Ruang Dedak	19 days	Thu 25/01/18	Tue 13/02/18
Galian tanah	5 days	Thu 25/01/18	Tue 30/01/18
Urug Pasir T=10 cm	5 days	Tue 30/01/18	Sun 04/02/18
Lantai Kerja T=5 cm	1 day	Sun 04/02/18	Mon 05/02/18
Beton K225	2 days	Thu 08/02/18	Sat 10/02/18
Besi Dia 8-200	3 days	Mon 05/02/18	Thu 08/02/18
Pek. Waterproofing Coating Aquaproof + screeding / setara	3 days	Sat 10/02/18	Tue 13/02/18

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