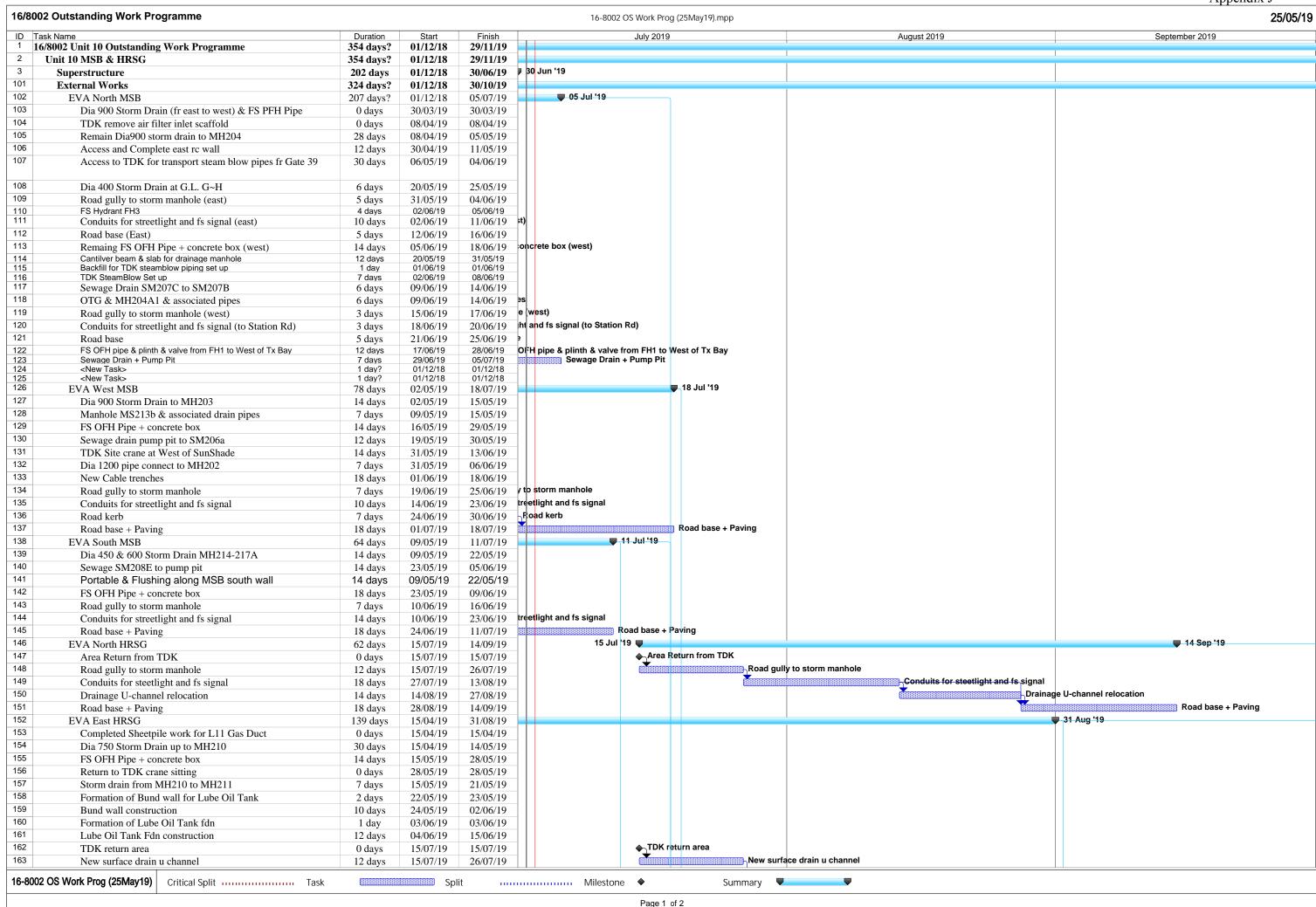
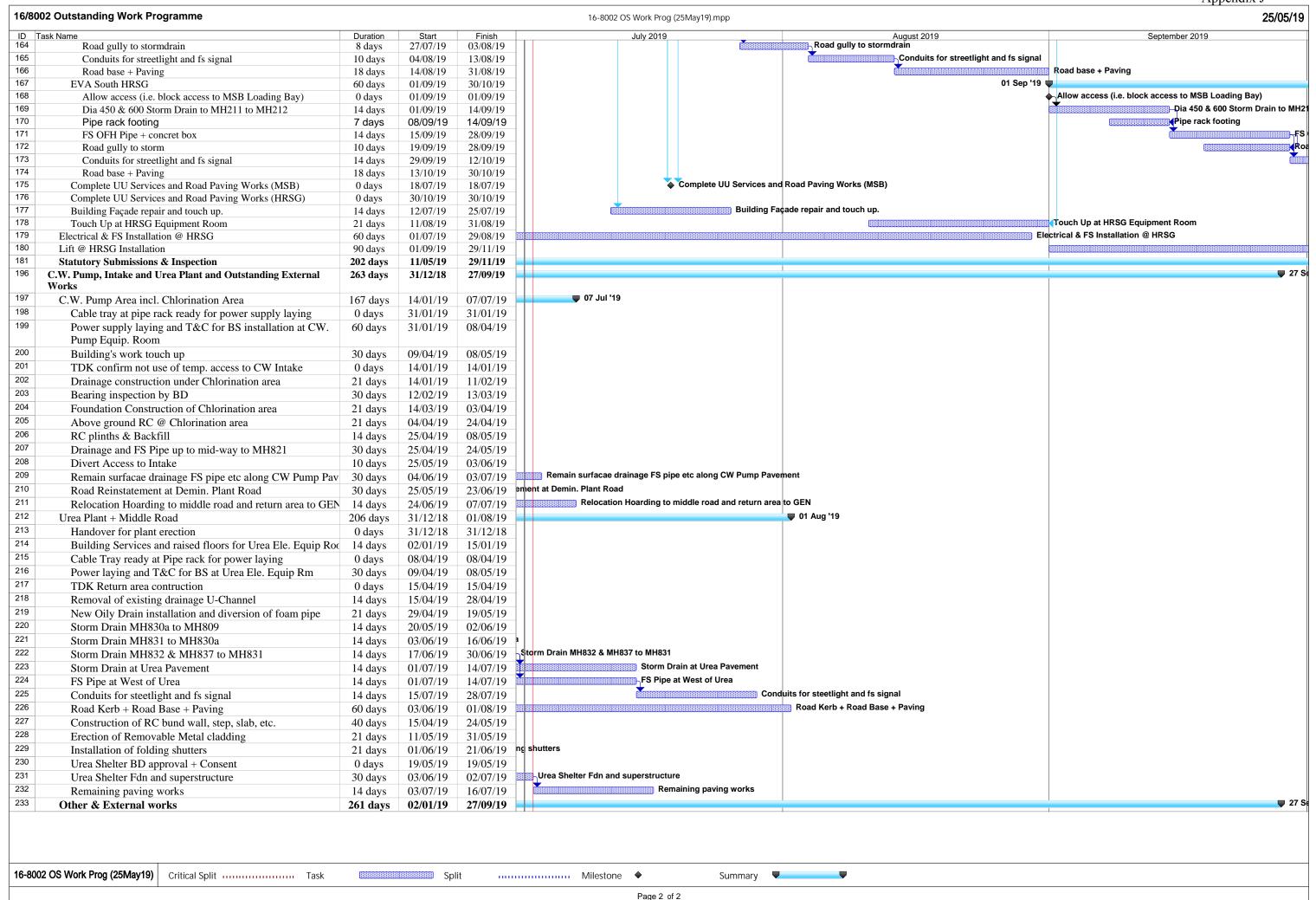
Appendix J



Appendix J





Nia	Description	2019				
No.	Description	Jul		Sep		
	Erection Key Date					
		s y				
Α	HRSG PORTION					
A-01	Install Casing (Bottom/Side/Top) with Structure					
A-02	Upper/Lower Connection Pipe					
A-03	Module Install (Bundle Tube Block)					
A-04	Down Commer Pipe					
A-05	Drum Lifting / HDR Level Adjustment					
A-06	Critical Piping/connecting piping (Main Steam, Aux, R/H, HP/LP Feed Water)					
A-07	Other piping					
A-08	Access Platform / Hand Rail					
A-09	Inside Baffle Plate & Seismic Tie Adjust / Setting					
A-10	SCR System	_				



		2019					
No.	Description	Jul		Sep			
	Erection Key Date						
		S					
		,					
A-11	Inlet Duct Structure / Include Pipe Rack (U9-U10 Connection)						
A-12	Inlet Duct						
A-13	Exhaust Duct Structure						
A-14	Exhaust Duct						
	Exhaust Bust						
A-15	Aux Equip(B/D Tank, HP/IP Feed Water Pump, LP Eco Recirculation Pump, etc.)	Fi					
	HP/IP Feed Water Pump						
	Reserve feed water Tank						
A-16	Insulation						
A 47	Deinting						
A-17	Painting						
A-18	Install Catalyst	••					
A-19	Steam Blowing out(other scope) & alkaline boiling out						



No. Description Prection Key Date					
Erection Key Date Installation of Temporary piping, Support & Silencer Excection of Steam blowing out Dismantle of Temporary iping, Support & Silencer Excection of Steam boiling out B GT/ST/GEN PORTION B-1 Turbine O/H Crane B-2 Condenser B-3 Install ST Lube Oil Install	No.	Description	l. d		
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B GT/ST/GEN PORTION B-1 Turbine O/H Crane B-2 Condenser B-3 Install ST Lube Oil Install		Excection of Steam blowing out			
B-1 Turbine O/H Crane B-2 Condenser B-3 Install ST Lube Oil Install		Dismantle of Temporary iping, Support & Silencer			
B-1 Turbine O/H Crane B-2 Condenser B-3 Install ST Lube Oil Install		Excection of Steam boiling out			
B-2 Condenser Description Condenser Condenser	В	GT/ST/GEN PORTION			
B-3 Install ST Lube Oil Install	B-1	Turbine O/H Crane			
Lube Oil Install	B-2	Condenser			
Lube Oil Install					
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Lube Oil Install	B-3	Install ST			
Install					
			Lube	Oil	
Final			Insta	III	
			Final		



No.	Description		2019			
		Jul	Aug	Sep		
	Erection Key Date					
		s y				
B-4	Install CEN					
D-4	Install GEN					
B-5	Install GT					
		I				



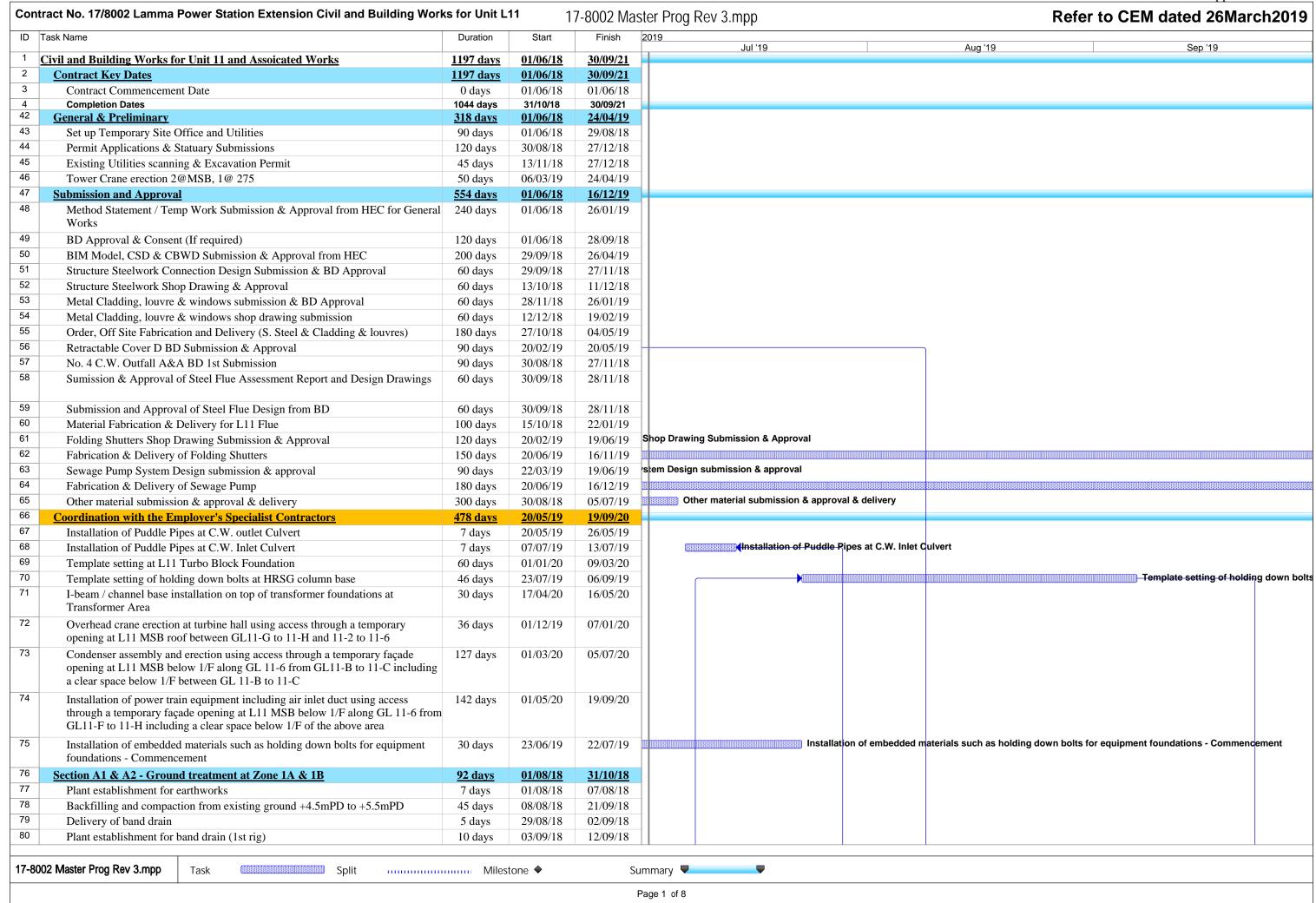
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No.	Description	2019				
	2 00011911011	Jul	Aug	Sep		
	Erection Key Date					
		s v				
		У				
B-6	Aux Equipment					
B-7	Insulation					
D 0	District					
B-8	Painting					
B-9	Switchgear/Hoist/Hoist for condenser					



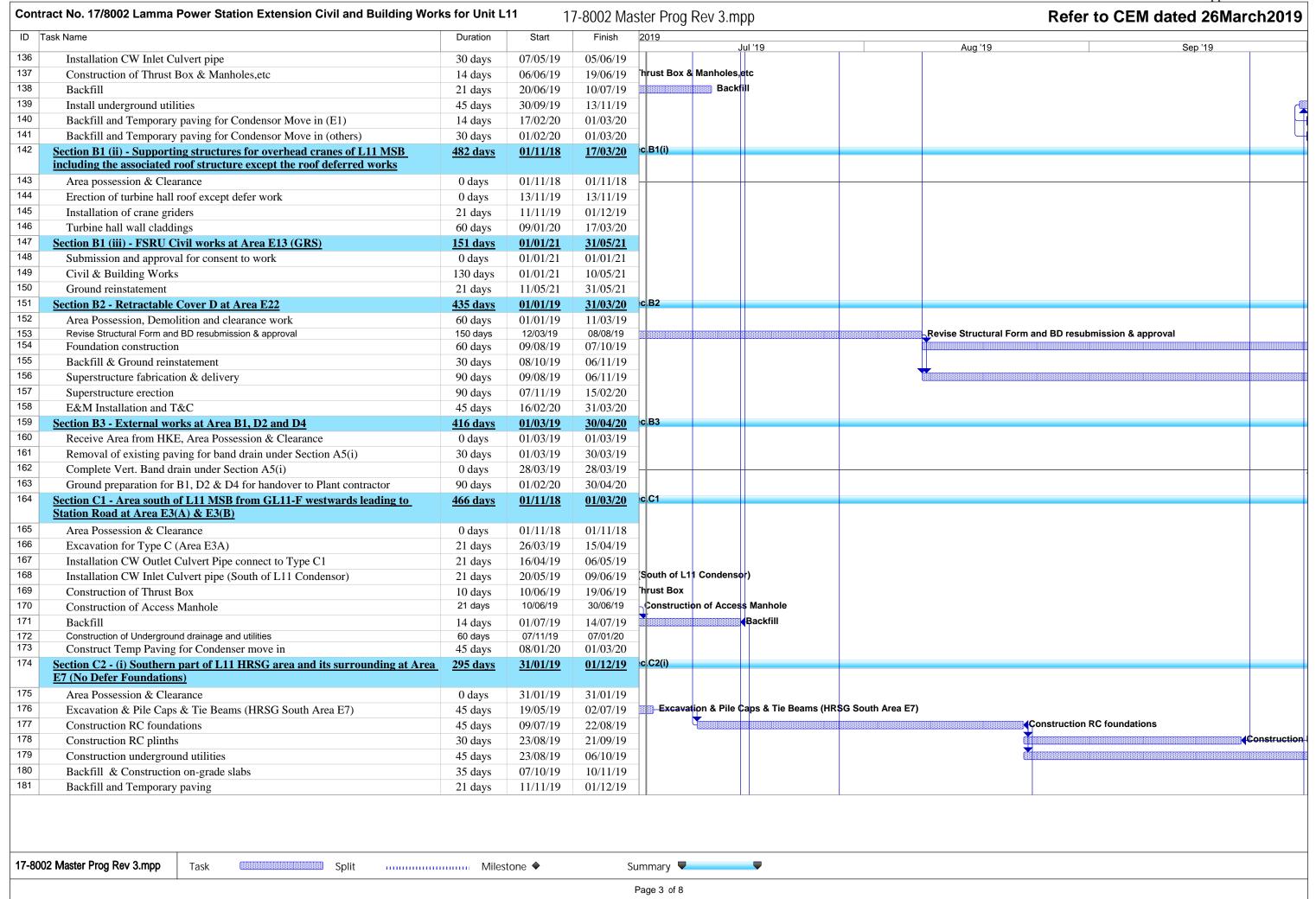
			2019	
No.	Description	Jul		Sep
	Erection Key Date			
		s		
		y		
С	ERECTRICAL & INSTRUMENTATION PORTION			
C-1	Transformer & Ancillaries (G Tx, U Tx, Ex Tx, SFC Tx)			
C-2	EQUIPMENT INSTALLATION			
	Generator & Ancillaries			
	Isolated Phase Busducts			
	Switchgear and Accessories			
	UPS, Batterys, Battery Charger System & DBs			
	Electrical Panels & Local Control Panels			
	Control Systems, Control Panels, Local Instrument Cubicle & Rack			
	Channel Base Installation			
C-3	CABLING SYSTEM INSTALLATION			
	Cable Ladder / Tray Installation			
	Conduit Pipe Installation			
	Earthing Installation			
	Cable Laying & Termination			
	Fire Resistant Sealing			
	Cable Trench Opening & Transportation			
	Cable Helich Opening & Hansportation			

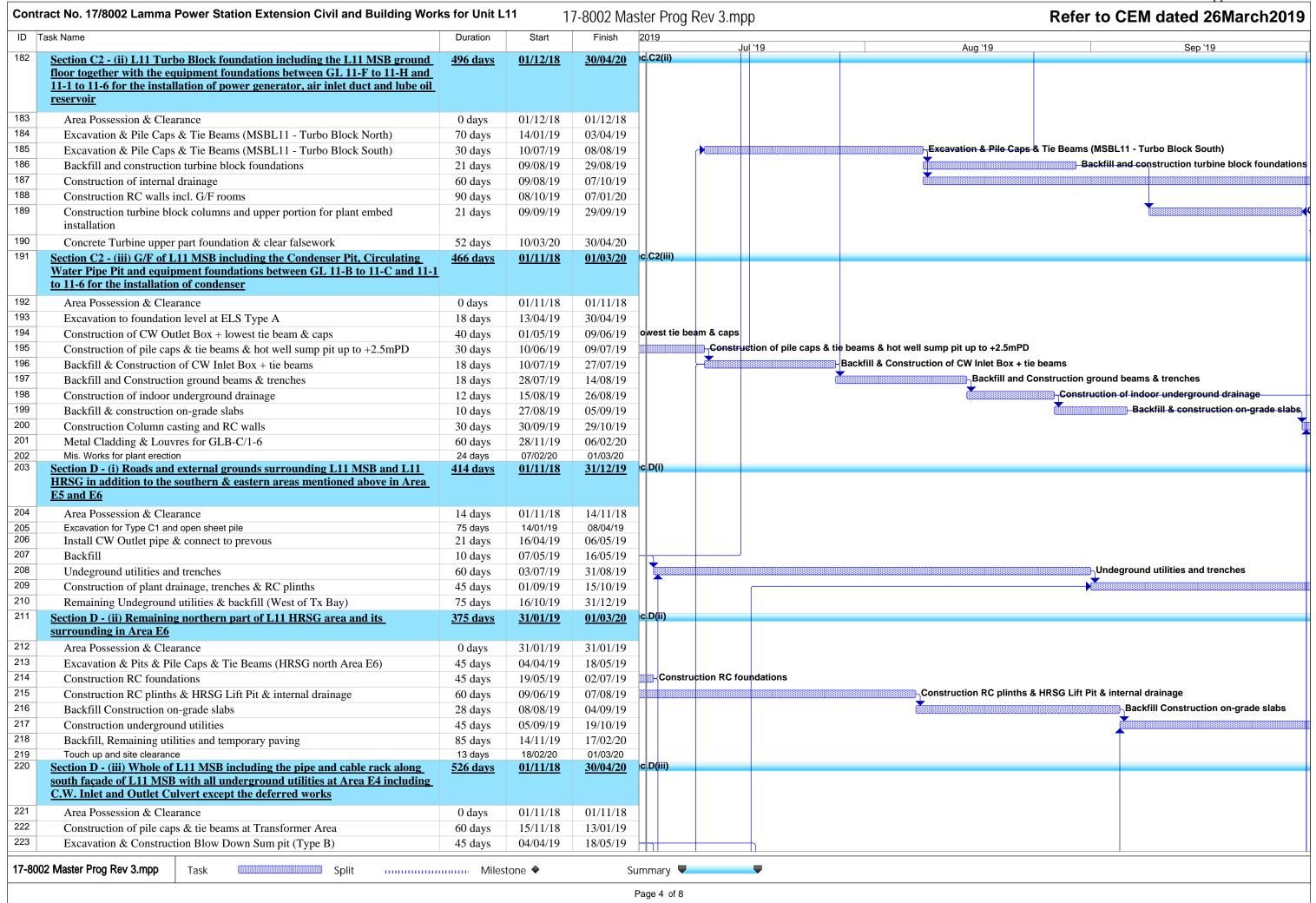


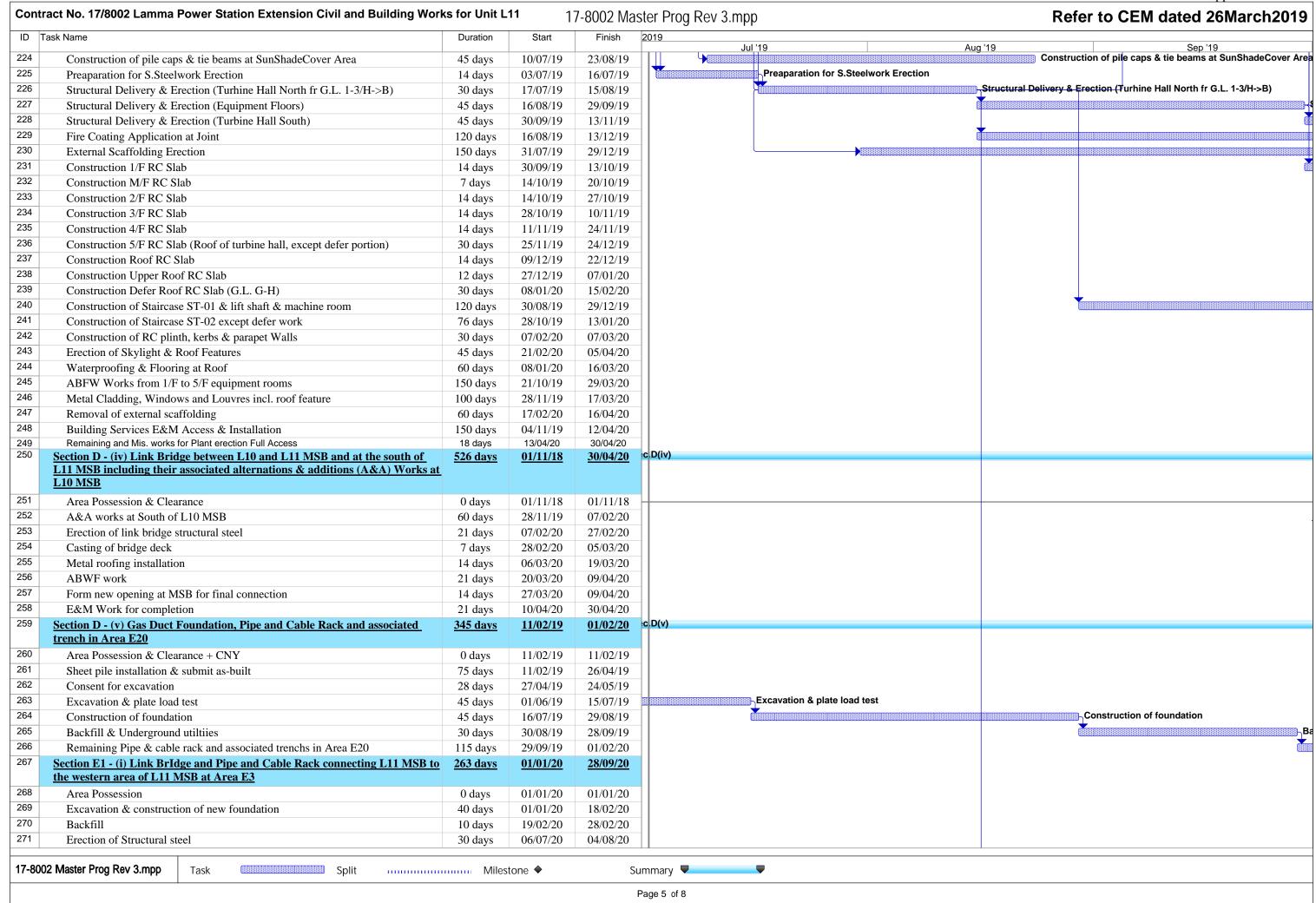
No.	Description	2019				
INO.	Description	Jul	Aug	Sep		
	Erection Key Date					
		S V				
C-4	INSTRUMENTS, INSTR. PIPINGS & AIR TUBE					
	Local Instruments, Piping & Tubing					
	Instrument Calibration					
C-5	OTHER WORK					
	275kV Shunt Reactor Relocation					
	Turbine Overhead Crane, Hoist, Battery Power Supply					
	Existing CWP etc.					
	BOP & Other Works					
	Site Cleaning					
0.6						
C-6	TESTING & COMMISSIONING					
	Testing & Commissioning					
	Commissioning Assistant					



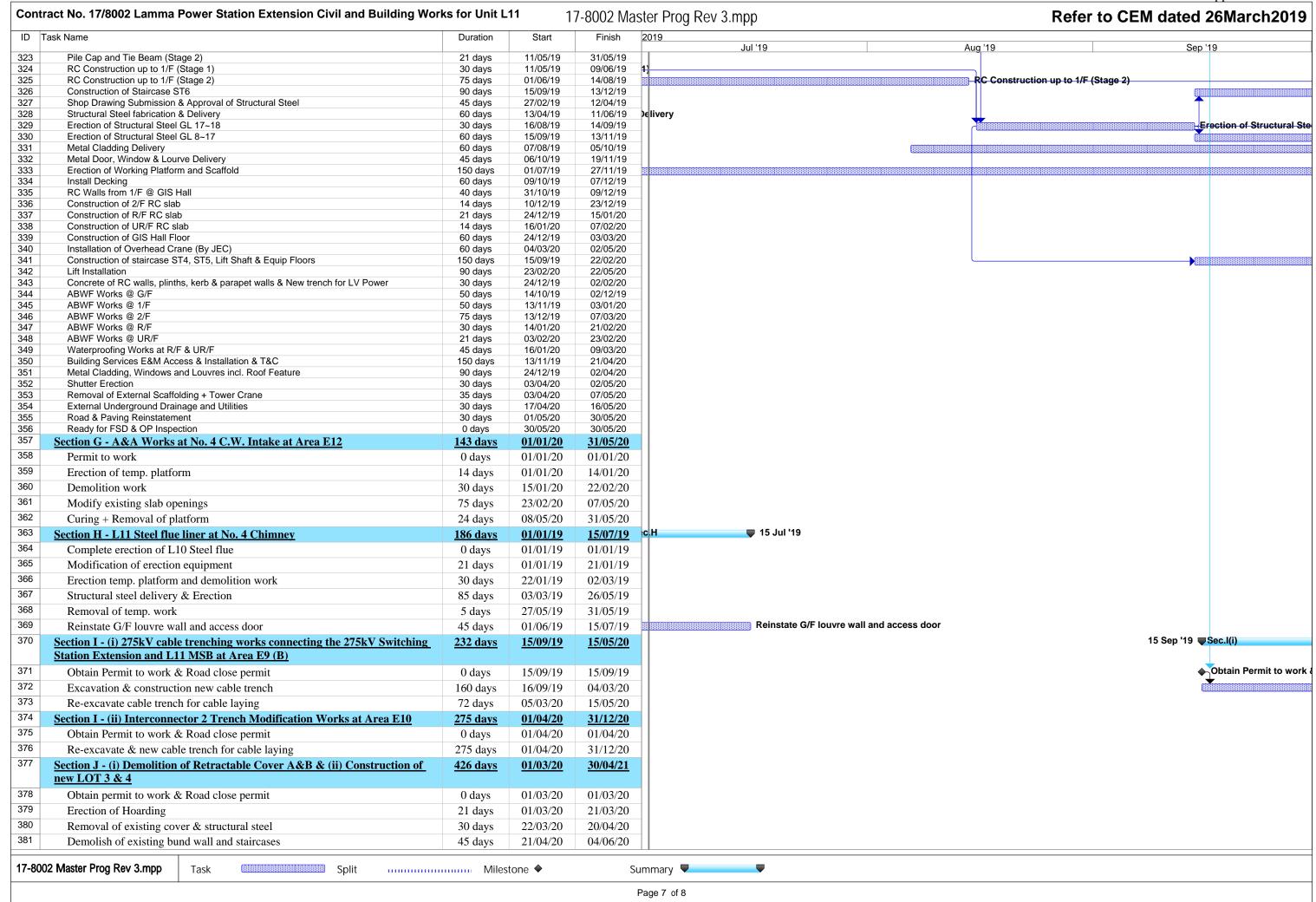
ontr	act No. 17/8002 Lamma Power Station Extension Civil and Building Wor	ve ini niiit F		7-8002 Mas		Rev 3.m	ipp			Refer to CEI	M dated 26Mar	cn2(
) Ta	ask Name	Duration	Start	Finish	2019		Jul '19		Aug '19		Sep '19	
1	Plant establishment for band drain (2nd rig)	7 days	20/09/18	26/09/18			Jui 19		Aug 19	l l	Зер 19	T
	Plant establishment for band drain (3rd rig)	7 days	11/10/18	17/10/18								
\top	Vert. Band drain installation (1023 nos. x 44m)	45 days	13/09/18	27/10/18								
	Deposition of surcharge up to +8.3mPD	45 days	17/09/18	31/10/18	1							
	Section A3 - Ground treatment installation works at Zone 2	158 days	01/10/18	17/03/19								
	Backfilling and compaction from existing ground +4.5mPD to +5.5mPD	30 days	01/10/18	30/10/18	1							
	Delivery of band drain	6 days	18/10/18	23/10/18	1							
	Vert. Band drain installation (1787 nos. x 44m)	50 days	24/10/18	12/12/18	-							
	Deposition of surcharge up to +8.3mPD	60 days	03/12/18	31/01/19	-							
+	Additional Concrete Blocks + Extra Surcharge	60 days	07/01/19	17/03/19	-							
	Section A4 - Ground treatment installation works at Zone 3	131 days	01/11/18	21/03/19								
	Backfilling and compaction from existing ground +4.5mPD to +5.5mPD	12 days	01/11/18	12/11/18								
	Vert. Band drain installation	60 days	09/11/18	07/01/19								
	Deposition of surcharge up to +8.3mPD	45 days	18/12/18	31/01/19	11							
	Possession of Part 1 Defer portion at Zone 3	0 days	20/02/19	20/02/19								
1	Vert. Band drain installation	10 days	20/02/19	01/03/19	-							
	Possession of Part 2 Defer portion at Zone 3 Vert. Band drain installation	0 days 7 days	01/03/19 01/03/19	01/03/19 07/03/19								
	Surcharge at deferred portion	14 days	08/03/19	21/03/19								
	Section A5 (i) - Ground treatment installation works at Zone 4	<u>83 days</u>	<u>26/12/18</u>	28/03/19								
	Site Preparation for Vertical Band Drain	3 days	01/01/19	03/01/19								
	Band drain installation	21 days	26/12/18	15/01/19								
	Possession of Defer portion at Zone 4	0 days	01/03/19	01/03/19								
	Vert. Band drain installation	28 days	01/03/19	28/03/19								
5	Section A5 (ii) - Surcharge works at Zone 4	30 days	01/09/20	30/09/20								
	Deposition of surcharge up to +8.3mPD	30 days	01/09/20	30/09/20	A6(i)							
	Section A6 (i) - A&A Works for No. 4 C.W. Outfall at Area E18	493 days	01/11/18	28/03/20	:c.A6(i)							
3	BD Amendment, resubmission & approval for Jacking Pit Consent for Jacking Pit ELS	170 days 28 days	01/11/18 20/04/19	29/04/19 17/05/19	-							
)	Mobilization	0 days	15/12/18	15/12/18								
1	Jacking Pit Sheetpile Installation (incl. Stop work notice + CNY)	60 days	16/12/18	23/02/19	1							
2	Protective screen and preventive measure for U9 gas pipeline (VO)	28 days	24/02/19	23/02/19	-							
3	Provision of temp support for U10 gas pipeline (VO) upon RMA allow access	28 days	14/04/19	11/05/19								
4	ELS of jacking pit	30 days	18/05/19	16/06/19								
5	Pipe Jacking set up & ground strengthing	18 days	17/06/19	04/07/19	Pip	e Jacking s	t up & ground streng	thing				
3	Pipe Jacking	90 days	10/09/19	08/12/19								
7	Receiving Pit BD Approval Consent for Pipe & Sheet pile	170 days	25/11/18	23/05/19								
3	Receiving Pit Pipe & Sheet pile installation	28 days 30 days	14/05/19 11/06/19	10/06/19 10/07/19		Rece	iving Pit Pipe & Sheet	nile installation				
)	Consent for Receiving Pit ELS	28 days	04/07/19	31/07/19			9	-	r Receiving Pit ELS			
	ELS of Receiving pit	40 days	01/08/19	09/09/19	00000000						ELS of Receiving pit	t
2	Allow modify existing outfall manhole for pipe jacking receiving	18 days	10/09/19	27/09/19	11							
3	Culvert Pipe Intallation & water test	55 days	09/12/19	12/02/20	11							
	Inspection Manhole at Jacking Pit + backfill (Area E3(A))	18 days	13/02/20	01/03/20	11							
	Manhole extension at Outfall no. 4 + backfill + Reinstate of Outfall Rd	45 days	13/02/20	28/03/20	1							
5	Sheetpile for L12 Outlet culvert (Connection to Jacking Pit)	45 days	15/07/19	28/08/19	1	,				Sheetpile for L1	2 Outlet culvert (Connec	tion to
7	Consent + ELS for remaining jacking pit	75 days	29/08/19	11/11/19	1	4						
3	Outlet Culvert pipe installation + Thrust Box (remaining portion at A1 Area)	45 days	12/11/19	28/12/19								
)	Sheet pile for future extension along GRS	60 days	29/08/19	27/10/19								
	Section A6 (ii) - External works at Area E15(D)	<u>37 days</u>	<u>01/01/20</u>	<u>15/02/20</u>								
	Arae possession & Clearance	6 days	01/01/20	06/01/20								
2	Road & Surface Works	31 days	07/01/20	15/02/20								
3	Section B1 (i) - Area south of L11 MSB and HRSG from GL11-F eastwards leading to Chimney Road at Area E1 & E2	<u>375 days</u>	31/01/19	01/03/20	c.B1(i)							
1	Area Possession & Clearance	0 days	31/01/19	31/01/19								
5	Excavation for CW Inlet Culvert (South of L11 HRSG)	21 days	16/04/19	06/05/19								
	2 Master Prog Rev 3.mpp Task Split Split	Miles	tone •	Sı	ımmary $lacksquare$		—					







Ollu	ract No. 17/8002 Lamma Power Station Extension Civil and Building Wor	KS IOI OIIIL L	1	7-8002 Mas	ter Prog Rev 3.mpp		Refer to CEIVI	dated 26Marc
T	ask Name	Duration	Start	Finish	2019			
72	Backfill & Ground works	55 days	05/08/20	28/09/20	Jul '19	Aug '19		Sep '19
3	Section E1 - (ii) Gas Receiving Station and L11 Gas Receiving Station	173 days	01/01/20	30/06/20				
	Equipment Room (GRS) Area Extension at Area E16	175 uays	01/01/20	30/00/20				
4	Area Possession	0 days	01/01/20	01/01/20				
75	Removal of Surcharge and excavation	14 days	01/01/20	14/01/20				
76	Modification of Site Drainage	45 days	15/01/20	08/03/20				
77	Construction of new RC for GRS Equipment Room	75 days	14/01/20	06/04/20				
78	ABWF for GRS Equipment room	45 days	07/04/20	21/05/20				
79	E&M Installation	45 days	17/05/20	30/06/20				
30	Construction of new Gas pipe plinths & racks	45 days	22/02/20	06/04/20				
31	Backfill and construction site drainage	21 days	07/04/20	27/04/20				
32	External Paving and install new fencing	60 days	02/05/20	30/06/20				
33	Section E1 - (iii) External Works at Area E15 (C)	273 days	01/06/20	28/02/21				
34	Removal of Surcharge and excavation	45 days	01/06/20	15/07/20				
35	Underground drianage, Utilities and RC plinths	123 days	16/07/20	15/11/20				
36	Backfill and install surface utilities	45 days	16/11/20	30/12/20				
37	Roadwork	60 days	31/12/20	28/02/21				
88	Section E2 - Pipe and Cable Rack and trench at west of Chimney Road and	495 days	01/05/19	17/09/20				
	Pipe and Cable Rack at south of Middle Road at Area E8 and E19	-75 uays	01/03/19	17/09/20				
19	BD consent + Site Possession @ Area E8	0 days	01/05/19	01/05/19				
90	Excavation & Plate load test	60 days	01/05/19	29/06/19	cavation & Plate load test			
91	Foundation and Trench constructions Backfill & underground utitiles + temp paving	90 days 60 days	30/06/19 28/09/19	27/09/19 26/11/19				
93	Excavation & plate load test @ E19	60 days	27/11/19	05/02/20				
94	Construction of foundations & trenches	•	06/02/20	21/03/20				
95		45 days	22/03/20	20/05/20				
96	Backfill & underground utitiles Pipe & cable rack Erection	60 days		19/07/20				
97	Ground reinstatement	60 days	21/05/20	17/09/20				
98		60 days	20/07/20					
	Section E3 - Gas Pipe Support Foundation and Pipe Trench and associated external works at Area E14, E15 (A) and E15 (B)	<u>173 days</u>	<u>01/01/20</u>	30/06/20				
99	Removal of surcharge / site clearance	21 days	01/01/20	21/01/20				
00	Excavation & construction of pipe trench	30 days	22/01/20	29/02/20				
01	Construction of gas pipe support foundation	30 days	01/03/20	30/03/20				
02	Construction of underground drainage and utilities	60 days	31/03/20	29/05/20				
03	Backfill & road work	32 days	30/05/20	30/06/20				
04	Section E4 - 275kV cable trenching works connecting the 275kV Switching	185 days	15/03/19	15/09/19	c E4			■ 15 Sep '19
	Station Extension and L11 MSB at Area E9 (A)	<u>105 uays</u>	15/05/17	15/05/15				V 10 00 P 10
)5	Site possession	0 days	15/03/19	15/03/19				
06	Obtain Permit to work & Road close permit	10 days	15/03/19	24/03/19				
07	Excavation & construction new cable trench to 275kV	45 days	25/03/19	08/05/19				
8	Excavation & construction new cable trench to L11MSB	130 days	09/05/19	15/09/19				Excavation 8
)9	Section F - 275kV Station Building Extension and associated works at Area E17	<u>709 days</u>	<u>01/06/18</u>	<u>30/05/20</u>	CI-F			
0		1.4 dose	04/06/40	4.4/06/40				
10 11	Installation of ELS for 275kV Switching Station near Staircase ST-3 and ST-6 Construction of Staircase ST-3	14 days 110 days	01/06/18 15/06/18	14/06/18 02/10/18				
12	BD Amendment Approval on A&A	0 days	17/12/18	17/12/18				
13 14	BD Amendment Approval on A&A ST3 & Drainage OP inspection of Staircase ST-3	0 days	04/02/19 11/02/19	04/02/19 24/02/19				
15	Consent of New Foundation Works (Stage 1)	14 days 0 days	19/10/18	19/10/18				
16	Consent & BA10 for Demolition of Existing Staircase	0 days	08/03/19	08/03/19				
8	Demolition of Exisiting Staircase and Submit BA14A BD inspection for BA14A & Issue OP	14 days	09/03/19 23/03/19	22/03/19 19/04/19				
19	Consent & BA10 for New Foundation Work (Stage 2)	28 days 28 days	13/04/19	10/05/19				
20	Hoarding Modification	7 days	19/10/18	25/10/18				
21 22	Pile Cap & Tie Beam Construction (Stage 1) Erection of Tower Crane	98 days	26/10/18 11/02/19	31/01/19 22/03/19				
22	Erection of Lower Crane	40 days	11/02/19	22/03/19	I .			
	2 Master Prog Rev 3.mpp Task Split	Miles			mmary \blacksquare			



ntract No. 17/8002 Lamma Power Station Extension Civil and	I Building Works for Unit L	. 11 1	17-8002 Mas	ster Prog Rev 3.mpp	Refer to C		
Task Name	Duration	Start	Finish	2019 Jul '19	Aug '19	Sep '19	
Demolish of existing slab & foundation	60 days	05/06/20	03/08/20	Jul 19	Aug 19	Зер 19	
Consent for new work	30 days	04/08/20	02/09/20	1			
Construction of new bund wall and foundation	100 days	03/09/20	11/12/20				
Construction of new oil separator	80 days	23/09/20	11/12/20				
Construct underground drainage and surface channel	40 days	12/12/20	20/01/21				
7 Construction on-grade slab	60 days	21/01/21	21/03/21				
Removal of hoarding and ground reinstatement	40 days	22/03/21	30/04/21				
Section K1 - External works at Area 15 (E) and 15(F)	<u>365 days</u>	01/06/20	31/05/21				
Removal of surcharge	30 days	01/06/20	30/06/20				
Construct new drainage and utilities work	200 days	01/07/20	16/01/21				
Road & Paving	135 days	17/01/21	31/05/21				
Section K2 - Removal of Southern Bund and External Works a	at Area D5, D6 365 days	01/06/20	31/05/21				
and D7							
Demolition work	30 days	01/06/20	30/06/20				
Construct new drainage and utilities work	200 days	01/07/20	16/01/21				
Road & Paving	135 days	17/01/21	31/05/21				
Section K3 - All remaining works shall be completed for report	ting completion 623 days	08/01/20	30/09/21				
to BD and ready for OP inspection (PS1.4.4)							
8 Completion of remaining roof after over headcrane move in	30 days	08/01/20	15/02/20				
Construction of G/F Lube Oil Tank Room (BY TDK)	61 days	06/10/20	05/12/20				
O Construction of wall and staircase at G/F after Condensor Move	e in 90 days	06/07/20	03/10/20				
Construction of Durasteel Steel wall panel after IBP installation	30 days	20/09/20	19/10/20				
Construction of Transformer fence wall, cladding & associated	FS services 122 days	01/09/20	31/12/20				
Final restatement of road & paving around MSB & HRSG	122 days	01/09/20	31/12/20				
Installation of trench covers and gratings after plant installation	151 days	01/10/20	28/02/21				
Backfill and reinstatement after 275kV cable laying	122 days	01/06/21	30/09/21				

SUNLEY ENGINEERING & CONSTRUCTION CO., LTD. Contract No. 18/8004 - Lamma Power Station Extension Foundation Works for Unit L12 **Master Programme** ID Task Name Duration Start Finish 2020年 七月 八月 九月 Key Date 416 days 3月12日星期二 4月30日星期四 3月12日星期二 3月12日星期二 Commencement date 0 days Duration of works 3月12日星期二 4月30日星期四 4 Site possession date 0 days 3月12日星期二 3月12日星期二 4月30日星期四 4月30日星期四 Completion of the Contract 5 0 davs 6 7 **Total Contract Period** 455 days 2月1日星期五 4月30日星期四 8 3月12日星期二 4月1日星期一 9 Preliminaries 21 days 3月12日星期二 3月25日星期一 10 Coordination with utility companies 14 days 11 Pre-construction condition survey 14 days 3月12日星期二 3月25日星期-12 Notification of commencement of works to Labour Department 7 days 3月12日星期二 3月18日星期-13 Notification of air pollution control for commencement of works to EPD 7 days 3月12日星期二 3月18日星期-14 Application of water discharge licence from EPD 7 days 3月12日星期二 3月18日星期-3月12日星期二 3月18日星期一 15 Application for billing account for disposal of construction waste from EPD 7 days 16 3月12日星期二 4月1日星期一 CCTV for existing underground drainage pipe around site boundary 21 days 17 3月12日星期二 4月1日星期一 Utility detection for existing underground cables 21 days 18 21 days 3月12日星期二 4月1日星期一 19 Set up contractor's site office 21 days 3月12日星期二 4月1日星期一 20 Installation of monitoring checkpoints 20 days 3月12日星期二 3月31日星期日 7 days 21 Submission of BA10 for ELS & foundation works 3月12日星期二 3月18日星期-22 23 Predrilling Works for Section of A1 to A3 (Area P1 to P3) 96 days 2月1日星期五 5月7日星期二 2月1日星期五 2月10日星期日 24 Drilling rigs mobilization 10 days 2月11日星期一 5月2日星期四 25 Predrilling works (46 holes) (8 rigs) 81 days 2月26日星期二 5月7日星期二 26 Submission of predrill logs 71 days 27 Completion of predrilling works 0 days 5月7日星期二 5月7日星期二 28 3月19日星期二 8月15日星期四 29 Plant Mobilization for Bored Pile Construction 150 days 3月19日星期二 8月1日星期四 30 Crawler Crane 136 days 31 1st & 2nd set 21 days 3月19日星期二 4月8日星期一 32 3rd set 21 days 4月10日星期三 4月30日星期二 33 4th & 5th set 21 days 6月14日星期五 7月4日星期四 34 6th set 21 days 7月12日星期五 8月1日星期四 35 Oscillator 136 days 3月19日星期二 8月1日星期四 36 1st & 2nd set 21 days 3月19日星期二 4月8日星期一 37 3rd set 21 days 4月10日星期三 4月30日星期二 38 4th & 5th set 21 days 6月14日星期五 7月4日星期四 7月12日星期五 8月1日星期四 39 6th set 21 days 40 RCD 129 days 4月9日星期二 8月15日星期四 41 1st & 2nd set 14 days 4月9日星期二 4月22日星期一 42 3rd set 14 days 5月1日星期三 5月14日星期二 43 4th & 5th set 14 days 7月5日星期五 7月18日星期四 8月2日星期五 8月15日星期四 44 6th set 14 days 45 Completion of plant mobilization for bored pile construction 8月15日星期四 8月15日星期四 0 days 46 47 Delivery of Temporary Steel Casing for Bored Pile Construction 150 days 3月19日星期二 8月15日星期四 3月19日星期二 8月15日星期四 48 Duration for delivery of temporary steel casing 150 days 8月15日星期四 8月15日星期四 49 Completion of delivery of temporary steel casing for bored pile construction 0 days 50 51 Delivery of Permanent Casing & Double Wall Liner 369 days 3月18日星期一 3月20日星期五 52 3月18日星期一 5月1日星期三 Testing for double wall liner 45 days 53 Duration for delivery of permanent casing & double wall liner 5月1日星期三 3月20日星期五 54 55 320 days 3月18日星期一 1月31日星期五 Section A1 Critical Task ☐☐☐☐ Milestone ◆ Summary Master Programme Page 1

SUNLEY ENGINEERING & CONSTRUCTION CO., LTD. Contract No. 18/8004 - Lamma Power Station Extension Foundation Works for Unit L12 Master Programme ID Task Name Duration Start Finish 2020年 七月 八月 九月 56 Bored Pile Construction at P1 (17 piles) 296 days 4月11日星期四 1月31日星期五 57 1st set plant - BP13 > BP5 > BP9 > BP26 > BP1 > BP12 > BP8 > BP4 > G2 > G4 > G6 273 days 4月11日星期四 1月8日星期三 58 4月22日星期一 6月5日星期三 59 3rd set plant - BPC3 > BPC4 > BPC5 > BPC6 > BPC7 135 days 8月30日星期五 1月11日星期六 1月4日星期六 1月31日星期五 Interface & sonic test 28 days 60 61 Completion of bored pile construction at P1 0 days 1月31日星期五 1月31日星期五 62 63 Sheet Pile at P1 215 days 7月1日星期一 1月31日星期五 7月1日星期一 7月14日星期日 64 Delivery of sheet pile material 14 days 7月17日星期三 7月26日星期五 65 Installation of sheet pile (approx. 57 piles) (1 rig) 10 days 12月17日星期二 1月23日星期四 66 Installation of sheet pile (approx. 254 piles) (1 rig) 38 days 1月24日星期五 1月30日星期四 67 Prepare & submit as-built record plan 7 days 68 Submission of BA14 1 day 1月31日星期五 1月31日星期五 1月31日星期五 1月31日星期五 69 Completion of sheet pile at P1 0 days 70 71 Cone Penetration Test 104 days 3月18日星期一 6月29日星期六 72 3月18日星期一 3月31日星期日 Plant mobilization 14 days 73 Carry out CPTU testing (9 nos.) (1 rig) 90 days 4月1日星期一 6月29日星期六 74 Completion of cone penetration test 0 days 6月29日星期六 6月29日星期六 75 Completion of section A1 0 days 1月31日星期五 1月31日星期五 76 77 Section A2 4月8日星期一 10月21日星期一 78 Bored Pile Construction at P2 (11 piles) 197 days 4月8日星期一 10月21日星期一 79 2nd set plant - BP27 > BP24 > BP23 > BP16 > BP20 > BP17 161 days 4月8日星期一 9月15日星期日 3rd set plant - G10 > BP21 > BPC8 > BPC1 > BPC2 5月12日星期日 9月23日星期一 80 135 davs 81 Interface & sonic test 28 davs 9月24日星期二 10月21日星期一 82 Completion of bored pile construction at P2 0 days 10月21日星期一 10月21日星期一 83 Completion of section A2 0 days 10月21日星期一 10月21日星期一 84 331 days 85 Section A3 5月18日星期六 4月12日星期日 86 Bored Pile Construction at P3 (18 piles) 283 days 7月5日星期五 4月12日星期日 87 4th set plant - G1 > G3 > G5 > G7 > G9 225 days 7月5日星期五 2月14日星期五 88 5th set plant - BP15 > BP19 > BP22 > BP25 > BP28 225 days 7月5日星期五 2月14日星期五 89 6th set plant - BP3 > BP6 > BP7 > BP11 > BP2 > BP10 > BP14 > BP18 203 days 8月2日星期五 2月20日星期四 90 Interface & sonic test 28 days 2月21日星期五 3月19日星期四 91 Prepare & submit as-built record plan 7 days 3月13日星期五 3月19日星期四 92 Submission of BA14 1 day 3月19日星期四 3月19日星期四 93 Allow 14 days for selection of pile for concrete full core test 14 days 3月20日星期五 4月2日星期四 4月3日星期五 4月12日星期日 94 Concrete full core test 10 days 95 Completion of bored pile construction at P3 0 days 4月12日星期日 4月12日星期日 96 97 Sheet Pile at P3 5月18日星期六 7月16日星期二 98 Plant mobilization 7 days 5月25日星期六 5月31日星期五 5月18日星期六 5月31日星期五 99 Delivery of sheet pile material 14 days 100 Installation of sheet pile (approx. 626 piles) (2 rigs) 6月1日星期六 7月16日星期二 46 days 101 Completion of sheet pile at P3 0 davs 7月16日星期二 7月16日星期二 102 Completion of section A3 4月12日星期日 4月12日星期日 0 days 103 104 Section B 305 days 7月1日星期一 4月30日星期四 105 Shunt Reactor 121 days 1月1日星期三 4月30日星期四 106 0 days 1月1日星期三 1月1日星期三 Site possession date 107 Predrilling Works for Bored Pile 34 days 1月1日星期三 2月3日星期一 108 Drilling rigs mobilization 1月1日星期三 1月7日星期二 7 days 109 Predrilling works (4 holes) (2 rigs) 25 days 1月8日星期三 2月1日星期六 110 Submission of predrill logs 15 days 1月20日星期一 2月3日星期一 Critical Task Milestone Master Programme Summary

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Appendix. SUNLEY ENGINEERING & CONSTRUCTION CO., LTD. Contract No. 18/8004 - Lamma Power Station Extension Foundation Works for Unit L12 **Master Programme** ID Task Name Duration Start Finish 2019年 2020年 七月 八月 九月 111 Completion of predrilling works 2月3日星期一 2月3日星期-0 days 112 113 Bored Pile Construction (4 piles) 113 days 1月9日星期四 4月30日星期四 1月9日星期四 1月23日星期四 114 Plant mobilization 15 days 1月16日星期四 3月20日星期五 115 1st set plant - RPR-R4 > RPR-F2 65 days 116 3rd set plant - BPR-E6 > BPR-E5 65 days 1月24日星期五 3月28日星期六 117 Interface & sonic test 14 days 3月24日星期二 4月6日星期一 118 Prepare & submit as-built record plan 7 days 3月31日星期二 4月6日星期一 4月6日星期一 4月6日星期一 119 Submission of BA14 1 day 4月7日星期二 4月20日星期一 Allow 14 days for selection of pile for concrete full core test 120 14 days 121 Concrete full core test 4月21日星期二 4月30日星期四 10 days 122 Completion of bored pile construction 4月30日星期四 4月30日星期四 123 Completion of shunt reactor 0 days 4月30日星期四 4月30日星期四 124 Cable Bridge 125 267 days 7月1日星期一 3月23日星期一 126 7月1日星期一 7月1日星期一 Site possession date 0 days 127 7月1日星期一 8月24日星期六 Predrilling Works for Bored Pile 55 days 128 Drilling rigs mobilization 7 days 7月1日星期一 7月7日星期日 129 Predrilling works (8 holes) (2 rig) 46 days 7月8日星期一 8月22日星期四 130 Submission of predrill logs 30 days 7月26日星期五 8月24日星期六 131 Completion of predrilling works 0 days 8月24日星期六 8月24日星期六 132 133 Bored Pile Construction (6 piles) 178 days 9月16日星期一 3月11日星期三 9月16日星期一 9月29日星期日 134 Plant mobilization 14 days 9月30日星期一 2月26日星期三 135 2nd set plant - CP6-1 > CP6-3 > CP6-6 > CP6-8 > CP6-5 > CP6-2 > CP6-7 > CP6-4 150 days 2月27日星期四 3月11日星期三 136 Interface & sonic test 14 days 137 Completion of bored pile construction 0 days 3月11日星期三 3月11日星期三 138 7月1日星期一 9月12日星期四 139 Temporary Working Platform for Socketted H-Pile Construction 74 days 140 Material delivery for temporary working platform erection 14 days 7月1日星期一 7月14日星期日 141 Erection of temporary working platform 60 days 7月15日星期一 9月12日星期四 142 Completion of temporary working platform 0 days 9月12日星期四 9月12日星期四 143 144 Predrilling Works for Socketted H-pile 27 davs 9月13日星期五 10月9日星期三 145 Drilling rigs mobilization 7 days 9月13日星期五 9月19日星期四 146 Predrilling works (6 holes) (2 rigs) 18 days 9月20日星期五 10月7日星期一 147 Submission of predrill logs 13 days 9月27日星期五 10月9日星期三 148 Completion of predrilling works 0 days 10月9日星期三 10月9日星期三 149 Socketted H-Pile Construction (30 piles) 150 168 days 10月8日星期二 3月23日星期一 151 Plant mobilization 14 days 10月8日星期二 10月21日星期一 152 Trial pile installation (1 pile) 14 days 10月22日星期二 11月4日星期一 153 Socketted H-pile installation (16 piles) (1 set plant) 65 days 11月5日星期二 1月8日星期三 154 Post drill 1月9日星期四 1月13日星期一 5 days 155 Prepare & submit as-built record plan 28 days 1月9日星期四 2月5日星期三 156 Submission of BA14 1 day 2月6日星期四 2月6日星期四 157 Allow 14 days for selection of pile for loading test 14 days 2月7日星期五 2月20日星期四 158 2月21日星期五 3月3日星期二 Set up loading test platform for 1st pile testing 12 days 159 Loading test for 1st pile 4 days 3月4日星期三 3月7日星期六 160 Set up loading test platform for 2nd pile testing 12 days 3月8日星期日 3月19日星期四 161 Loading test for 2nd pile 4 days 3月20日星期五 3月23日星期一 162 Completion of socketted H-pile construction 0 days 3月23日星期一 3月23日星期一 163 3月23日星期一 3月23日星期一 Completion of cable bridge 0 days 164 Completion of section B 0 days 4月30日星期四 4月30日星期四 165 Contract completion 4月30日星期四 4月30日星期四

