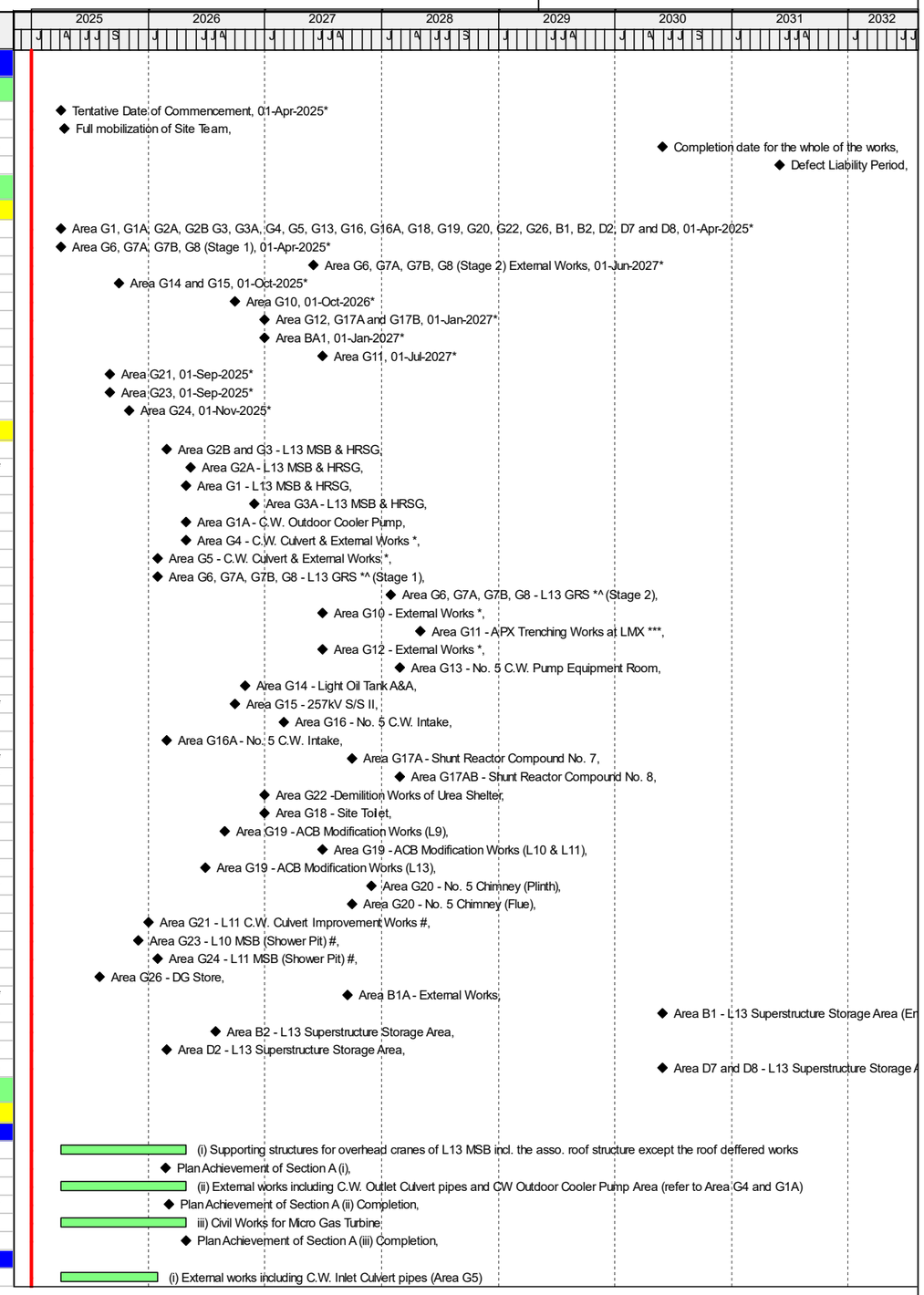
Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2				
KEY DATES				
KD1000	Tentative Date of Commencement	0	01-Apr-2025*	
KD1010	Full mobilization of Site Team	0		14-Apr-2025
KD1020	Completion date for the whole of the works	0		31-May-2030
KD1030	Defect Liability Period	0		31-May-2031
SITE POSSESSION DATE FOR CIVIL AND BUILDING WORKS				
ACCESS DATE TO WORK AREAS				
WA1000	Area G1, G1A, G2A, G2B G3, G3A, G4, G5, G13, G16, G16A, G18, G19, G20, G22, G26, B1, B2, D2, D7 and D8	0	01-Apr-2025*	
WA1000a	Area G6, G7A, G7B, G8 (Stage 1)	0	01-Apr-2025*	
WA1000b	Area G6, G7A, G7B, G8 (Stage 2) External Works	0	01-Jun-2027*	
WA1010	Area G14 and G15	0	01-Oct-2025*	
WA1020	Area G10	0	01-Oct-2026*	
WA1030	Area G12, G17A and G17B	0	01-Jan-2027*	
WA1030a	Area BA1	0	01-Jan-2027*	
WA1040	Area G11	0	01-Jul-2027*	
WA1050	Area G21	0	01-Sep-2025*	
WA1060	Area G23	0	01-Sep-2025*	
WA1330	Area G24	0	01-Nov-2025*	
COMPLETION DATE				
WA1060.	Area G2B and G3 - L13 MSB & HRSG	0		28-Feb-2026*
WA1070	Area G2A - L13 MSB & HRSG	0		15-May-2026*
WA1080	Area G1 - L13 MSB & HRSG	0		30-Apr-2026*
WA1085	Area G3A - L13 MSB & HRSG	0		30-Nov-2026*
WA1087	Area G1A - C.W. Outdoor Cooler Pump	0		30-Apr-2026*
WA1090	Area G4 - C.W. Culvert & External Works *	0		30-Apr-2026*
WA1100	Area G5 - C.W. Culvert & External Works *	0		31-Jan-2026*
WA1110	Area G6, G7A, G7B, G8 - L13 GRS *^ (Stage 1)	0		31-Jan-2026*
WA1120	Area G6, G7A, G7B, G8 - L13 GRS *^ (Stage 2)	0		31-Jan-2028*
WA1130	Area G10 - External Works *	0		30-Jun-2027*
WA1140	Area G11 - APX Trenching Works at LMX ***	0		30-Apr-2028*
WA1150	Area G12 - External Works *	0		30-Jun-2027*
WA1160	Area G13 - No. 5 C.W. Pump Equipment Room	0		28-Feb-2028*
WA1170	Area G14 - Light Oil Tank A&A	0		31-Oct-2026*
WA1180	Area G15 - 257kV S/S II	0		30-Sep-2026*
WA1190	Area G16 - No. 5 C.W. Intake	0		28-Feb-2027*
WA1195	Area G16A - No. 5 C.W. Intake	0		28-Feb-2026*
WA1200	Area G17A - Shunt Reactor Compound No. 7	0		30-Sep-2027*
WA1210	Area G17AB - Shunt Reactor Compound No. 8	0		28-Feb-2028*
WA1215	Area G22 -Demilition Works of Urea Shelter	0		31-Dec-2026*
WA1220	Area G18 - Site Toilet	0		31-Dec-2026*
WA1230	Area G19 - ACB Modification Works (L9)	0		30-Aug-2026*
WA1240	Area G19 - ACB Modification Works (L10 & L11)	0		30-Jun-2027*
WA1245	Area G19 - ACB Modification Works (L13)	0		30-Jun-2026*
WA1250	Area G20 - No. 5 Chimney (Plinth)	0		30-Nov-2027*
WA1260	Area G20 - No. 5 Chimney (Flue)	0		01-Oct-2027*
WA1270	Area G21 - L11 C.W. Culvert Improvement Works #	0		01-Jan-2026*
WA1275	Area G23 - L10 MSB (Shower Pit) #	0		30-Nov-2025*
WA1276	Area G24 - L11 MSB (Shower Pit) #	0		31-Jan-2026*
WA1277	Area G26 - DG Store	0		31-Jul-2025*
WA1280	Area B1A - External Works	0		15-Sep-2027*
WA1290	Area B1 - L13 Superstructure Storage Area (End of Contract)	0		31-May-2030
WA1300	Area B2 - L13 Superstructure Storage Area	0		31-Jul-2026*
WA1305	Area D2 - L13 Superstructure Storage Area	0		28-Feb-2026*
WA1310	Area D7 and D8 - L13 Superstructure Storage Area (End of Contract)	0		31-May-2030
POSSESSION OF SITE AND TIME TO COMPLETION (PS1.4)				
TIME FOR COMPLETION (PS1.4.2)				
SECTION A				
A1000	(i) Supporting structures for overhead cranes of L13 MSB incl. the asso. roof structure except the roof deffered works	395	01-Apr-2025	30-Apr-2026
A1000a	Plan Achievement of Section A (i)	0		23-Feb-2026*
A1010	(ii) External works including C.W. Outlet Culvert pipes and CW Outdoor Cooler Pump Area (refer to Area G4 and G1A)	395	01-Apr-2025	30-Apr-2026
A1010a	Plan Achievement of Section A (ii) Completion	0		06-Mar-2026*
A1020	iii) Civil Works for Micro Gas Turbine	394	01-Apr-2025	30-Apr-2026
A1020a	Plan Achievement of Section A (iii) Completion	0		29-Apr-2026*
SECTION B				
B1000	(i) External works including C.W. Inlet Culvert pipes (Area G5)	305	01-Apr-2025	31-Jan-2026



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

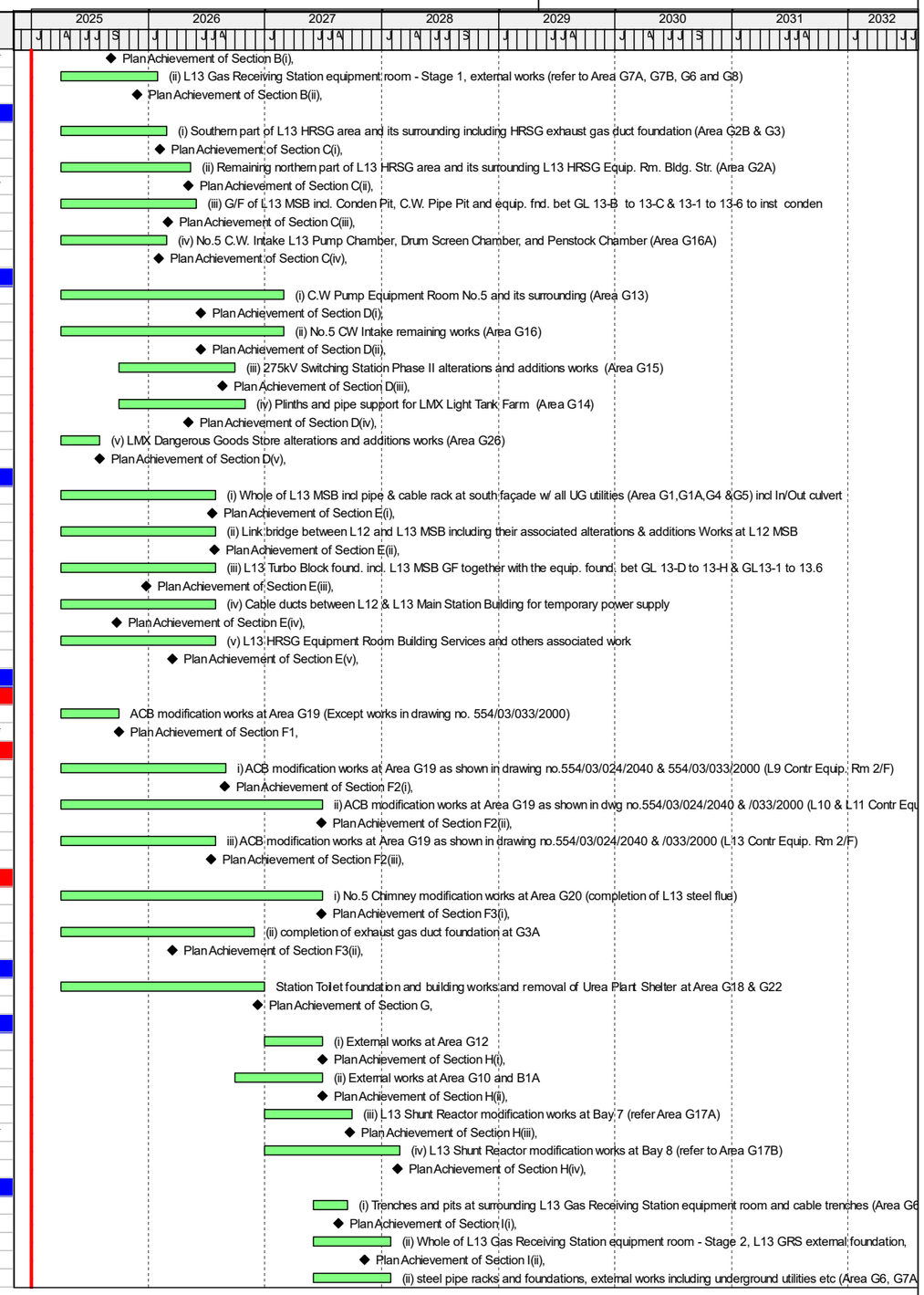
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B1000a	Plan Achievement of Section B(i)	0		06-Sep-2025*
B1010	(ii) L13 Gas Receiving Station equipment room - Stage 1, external works (refer to Area G7A, G7B, G6 and G8)	305	01-Apr-2025	31-Jan-2026
B1010a	Plan Achievement of Section B(ii)	0		28-Nov-2025*
SECTION C				
C1000	(i) Southern part of L13 HRSG area and its surrounding including HRSG exhaust gas duct foundation (Area G2B & G3)	333	01-Apr-2025	28-Feb-2026
C1000a	Plan Achievement of Section C(i)	0		05-Feb-2026*
C1010	(ii) Remaining northern part of L13 HRSG area and its surrounding L13 HRSG Equip. Rm. Bldg. Str. (Area G2A)	409	01-Apr-2025	15-May-2026
C1010a	Plan Achievement of Section C(ii)	0		06-May-2026*
C1020	(iii) G/F of L13 MSB incl. Conden Pit, C.W. Pipe Pit and equip. fnd. bet GL 13-B to 13-C & 13-1 to 13-6 to inst conden	425	01-Apr-2025	31-May-2026
C1020a	Plan Achievement of Section C(iii)	0		02-Mar-2026*
C1030	(iv) No.5 C.W. Intake L13 Pump Chamber, Drum Screen Chamber, and Penstock Chamber (Area G16A)	334	01-Apr-2025	28-Feb-2026
C1030a	Plan Achievement of Section C(iv)	0		04-Feb-2026*
SECTION D				
D1000	(i) C.W Pump Equipment Room No.5 and its surrounding (Area G13)	698	01-Apr-2025	28-Feb-2027
D1000a	Plan Achievement of Section D(i)	0		15-Jun-2026
D1010	(ii) No.5 CW Intake remaining works (Area G16)	700	01-Apr-2025	01-Mar-2027
D1010a	Plan Achievement of Section D(ii)	0		15-Jun-2026
D1020	(iii) 275kV Switching Station Phase II alterations and additions works (Area G15)	364	01-Oct-2025*	30-Sep-2026
D1020a	Plan Achievement of Section D(iii)	0		22-Aug-2026*
D1030	(iv) Plinths and pipe support for LMX Light Tank Farm (Area G14)	395	01-Oct-2025*	31-Oct-2026
D1030a	Plan Achievement of Section D(iv)	0		05-May-2026
D1040	(v) LMX Dangerous Goods Store alterations and additions works (Area G26)	121	01-Apr-2025	31-Jul-2025
D1090a	Plan Achievement of Section D(v)	0		31-Jul-2025*
SECTION E				
E1000	(i) Whole of L13 MSB incl pipe & cable rack at south façade w/ all UG utilities (Area G1,G1A,G4 &G5) incl In/Out culvert	486	01-Apr-2025	31-Jul-2026
E1000a	Plan Achievement of Section E(i)	0		20-Jul-2026*
E1010	(ii) Link bridge between L12 and L13 MSB including their associated alterations & additions Works at L12 MSB	486	01-Apr-2025	31-Jul-2026
E1010a	Plan Achievement of Section E(ii)	0		28-Jul-2026
E1020	(iii) L13 Turbo Block found. incl. L13 MSB GF together with the equip. found. bet GL 13-D to 13-H & GL13-1 to 13.6	487	01-Apr-2025	31-Jul-2026
E1020a	Plan Achievement of Section E(iii)	0		24-Dec-2025
E1030	(iv) Cable ducts between L12 & L13 Main Station Building for temporary power supply	486	01-Apr-2025	31-Jul-2026
E1030a	Plan Achievement of Section E(iv)	0		22-Sep-2025
E1040	(v) L13 HRSG Equipment Room Building Services and others associated work	486	01-Apr-2025	31-Jul-2026
E1040a	Plan Achievement of Section E(v)	0		18-Mar-2026
SECTION F				
SECTION F1				
F1_1000	ACB modification works at Area G19 (Except works in drawing no. 554/03/033/2000)	184	01-Apr-2025	01-Oct-2025
F1_1000a	Plan Achievement of Section F1	0		30-Sep-2025*
SECTION F2				
F2_1000	i) ACB modification works at Area G19 as shown in drawing no.554/03/024/2040 & 554/03/033/2000 (L9 Contr Equip. Rm 2/F)	517	01-Apr-2025	30-Aug-2026
F2_1000a	Plan Achievement of Section F2(i)	0		27-Aug-2026*
F2_1010	ii) ACB modification works at Area G19 as shown in dwg no.554/03/024/2040 & /033/2000 (L10 & L11 Contr Equip. Rm 2/F)	820	01-Apr-2025	30-Jun-2027
F2_1010a	Plan Achievement of Section F2(ii)	0		28-Jun-2027*
F2_1020	iii) ACB modification works at Area G19 as shown in drawing no.554/03/024/2040 & /033/2000 (L13 Contr Equip. Rm 2/F)	485	01-Apr-2025	30-Jul-2026
F2_1020a	Plan Achievement of Section F2(iii)	0		16-Jul-2026*
SECTION F3				
F3_1000	i) No.5 Chimney modification works at Area G20 (completion of L13 steel flue)	821	01-Apr-2025	01-Jul-2027
F3_1000a	Plan Achievement of Section F3(i)	0		28-Jun-2027
F3_1010	(ii) completion of exhaust gas duct foundation at G3A	608	01-Apr-2025	30-Nov-2026
F3_1010a	Plan Achievement of Section F3(ii)	0		19-Mar-2026
SECTION G				
G1000	Station Toilet foundation and building works and removal of Urea Plant Shelter at Area G18 & G22	639	01-Apr-2025	31-Dec-2026
G1000a	Plan Achievement of Section G	0		09-Dec-2026*
SECTION H				
H1000	(i) External works at Area G12	180	01-Jan-2027*	30-Jun-2027
H1000a	Plan Achievement of Section H(i)	0		30-Jun-2027*
H1010	(ii) External works at Area G10 and B1A	272	01-Oct-2026*	30-Jun-2027
H1010a	Plan Achievement of Section H(ii)	0		30-Jun-2027*
H1020	(iii) L13 Shunt Reactor modification works at Bay 7 (refer Area G17A)	272	01-Jan-2027*	30-Sep-2027
H1020a	Plan Achievement of Section H(iii)	0		23-Sep-2027*
H1030	(iv) L13 Shunt Reactor modification works at Bay 8 (refer to Area G17B)	423	01-Jan-2027*	28-Feb-2028
H1030a	Plan Achievement of Section H(iv)	0		19-Feb-2028*
SECTION I				
I1000	(i) Trenches and pits at surrounding L13 Gas Receiving Station equipment room and cable trenches (Area G6, G7A and G8)	106	01-Jun-2027*	15-Sep-2027
I1000a	Plan Achievement of Section I(i)	0		20-Aug-2027*
I1010	(ii) Whole of L13 Gas Receiving Station equipment room - Stage 2, L13 GRS external foundation,	244	01-Jun-2027*	31-Jan-2028
I1010a	Plan Achievement of Section I(ii)	0		09-Nov-2027*
I1020	(ii) steel pipe racks and foundations, external works including underground utilities etc (Area G6, G7A, G7B and G8)	244	01-Jun-2027*	31-Jan-2028



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

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Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

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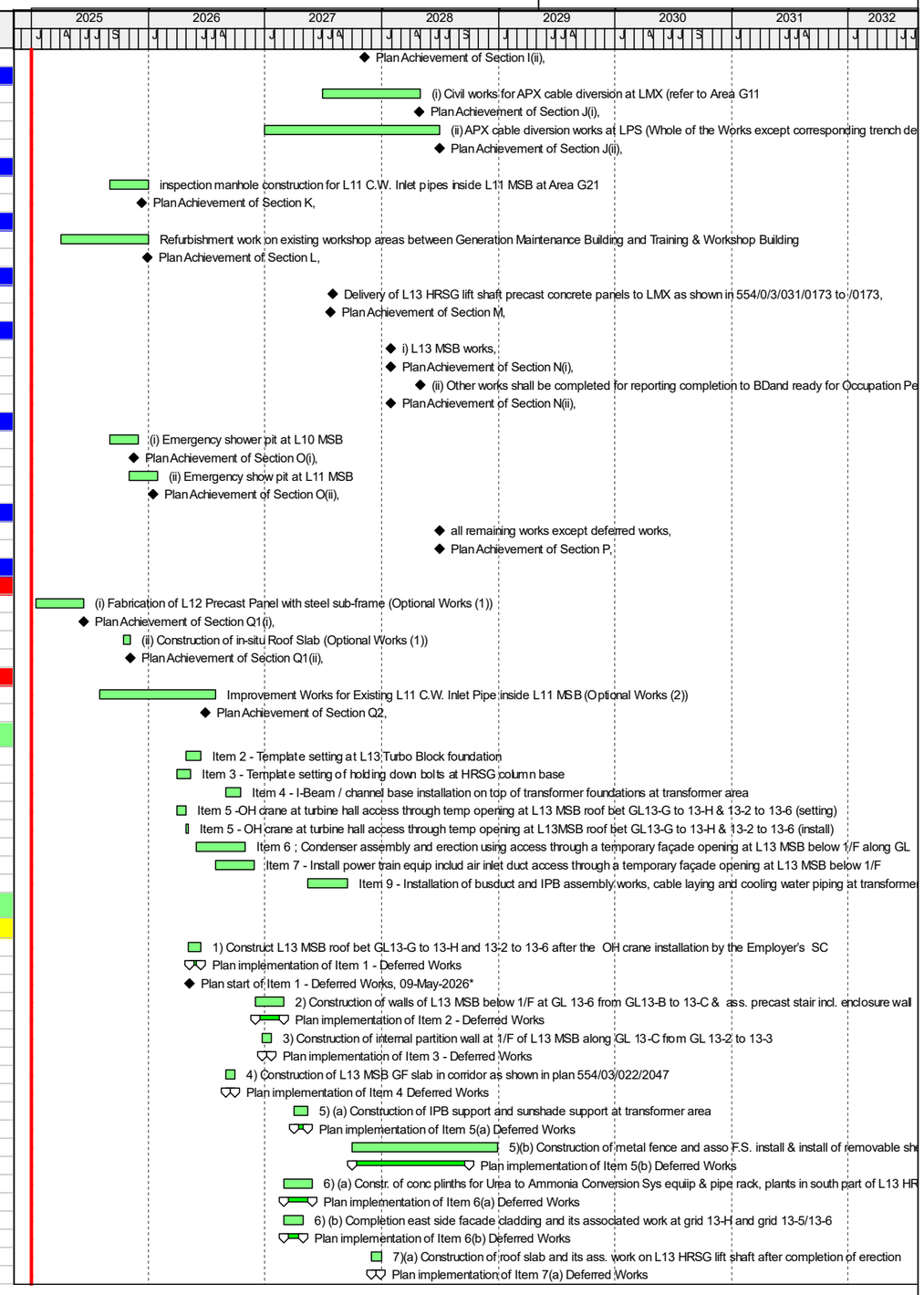
Activity ID	Activity Name	Original Duration	Start	Finish
I1020a	Plan Achievement of Section I(ii)	0		09-Nov-2027*
SECTION J				
J1000	(i) Civil works for APX cable diversion at LMX (refer to Area G11	304	01-Jul-2027*	30-Apr-2028
J1000a	Plan Achievement of Section J(i)	0		29-Apr-2028*
J1010	(ii) APX cable diversion works at LPS (Whole of the Works except corresponding trench deferred work listed in PS1.4.4	546	01-Jan-2027*	30-Jun-2028
J1010a	Plan Achievement of Section J(ii)	0		29-Jun-2028*
SECTION K				
K1000	inspection manhole construction for L11 C.W. Inlet pipes inside L11 MSB at Area G21	122	01-Sep-2025*	01-Jan-2026
K1000a	Plan Achievement of Section K	0		10-Dec-2025*
SECTION L				
L1000	Refurbishment work on existing workshop areas between Generation Maintenance Building and Training & Workshop Building	274	01-Apr-2025	31-Dec-2025
L1000a	Plan Achievement of Section L	0		29-Dec-2025*
SECTION M				
M1000	Delivery of L13 HRSG lift shaft precast concrete panels to LMX as shown in 554/0/3/031/0173 to /0173	0		01-Aug-2027*
M1000a	Plan Achievement of Section M	0		26-Jul-2027
SECTION N				
N1000	i) L13 MSB works	0		31-Jan-2028*
N1000a	Plan Achievement of Section N(i)	0		31-Jan-2028*
N1010	(ii) Other works shall be completed for reporting completion to BDand ready for Occupation Permit (OP) inspection	0		30-Apr-2028*
N1010a	Plan Achievement of Section N(ii)	0		31-Jan-2028*
SECTION O				
O1000	(i) Emergency shower pit at L10 MSB	91	01-Sep-2025*	30-Nov-2025
O1000a	Plan Achievement of Section O(i)	0		15-Nov-2025*
O1010	(ii) Emergency show pit at L11 MSB	91	01-Nov-2025*	31-Jan-2026
O1010a	Plan Achievement of Section O(ii)	0		16-Jan-2026*
SECTION P				
P1000	all remaining works except deferred works	0		30-Jun-2028*
P1000a	Plan Achievement of Section P	0		29-Jun-2028*
SECTION Q				
SECTION Q1				
Q1_1000	(i) Fabrication of L12 Precast Panel with steel sub-frame (Optional Works (1))	150	15-Jan-2025*	14-Jun-2025
Q1_1000a	Plan Achievement of Section Q1(i)	0		14-Jun-2025*
Q1_1010	(ii) Construction of in-situ Roof Slab (Optional Works (1))	21	15-Oct-2025*	05-Nov-2025
Q1_1010a	Plan Achievement of Section Q1(ii)	0		05-Nov-2025*
SECTION Q2				
Q2_1000	Improvement Works for Existing L11 C.W. Inlet Pipe inside L11 MSB (Optional Works (2))	364	01-Aug-2025*	31-Jul-2026
Q2_1010a	Plan Achievement of Section Q2	0		30-Jun-2026*
COORDINATION WITH EMPLOYER'S E&M SPECIALIST CONTRACTORS				
SC1000	Item 2 - Template setting at L13 Turbo Block foundation	45	01-May-2026*	14-Jun-2026
SC1010	Item 3 - Template setting of holding down bolts at HRSG column base	45	31-Mar-2026*	14-May-2026
SC1020	Item 4 - I-Beam / channel base installation on top of transformer foundations at transformer area	45	01-Sep-2026*	15-Oct-2026
SC1030	Item 5 -OH crane at turbine hall access through temp opening at L13 MSB roof bet GL13-G to 13-H & 13-2 to 13-6 (setting)	29	01-Apr-2026*	30-Apr-2026
SC1040	Item 5 - OH crane at turbine hall access through temp opening at L13MSB roof bet GL13-G to 13-H & 13-2 to 13-6 (install)	6	01-May-2026*	07-May-2026
SC1050	Item 6 ; Condenser assembly and erection using access through a temporary façade opening at L13 MSB below 1/F along GL	153	01-Jun-2026*	31-Oct-2026
SC1060	Item 7 - Install power train equip includ air inlet duct access through a temporary façade opening at L13 MSB below 1/F	122	01-Aug-2026*	30-Nov-2026
SC1070	Item 9 - Installation of busduct and IPB assembly works, cable laying and cooling water piping at transformer area	122	16-May-2027*	15-Sep-2027
DEFERRED WORKS IN RESPECTIVE SECTIONS (PS1.4.4)				
L13 MSB and HRSG				
DW1000	1) Construct L13 MSB roof bet GL13-G to 13-H and 13-2 to 13-6 after the OH crane installation by the Employer's SC	37	08-May-2026*	14-Jun-2026
DW1000a	Plan implementation of Item 1 - Deferred Works	36	09-May-2026	13-Jun-2026
DW1000b	Plan start of Item 1 - Deferred Works	0	09-May-2026*	
DW1010	2) Construction of walls of L13 MSB below 1/F at GL 13-6 from GL13-B to 13-C & ass. precast stair incl. enclosure wal	89	01-Dec-2026*	28-Feb-2027
DW1010A	Plan implementation of Item 2 - Deferred Works	90	01-Dec-2026	28-Feb-2027
DW1020	3) Construction of internal partition wall at 1/F of L13 MSB along GL 13-C from GL 13-2 to 13-3	31	22-Dec-2026*	22-Jan-2027
DW1020a	Plan implementation of Item 3 - Deferred Works	31	22-Dec-2026	22-Jan-2027
DW1025	4) Construction of L13 MSB GF slab in corridor as shown in plan 554/03/022/2047	29	01-Sep-2026*	30-Sep-2026
DW1025a	Plan implementation of Item 4 Deferred Works	29	01-Sep-2026	30-Sep-2026
DW1030	5) (a) Construction of IPB support and sunshade support at transformer area	44	01-Apr-2027*	15-May-2027
DW1030a	Plan implementation of Item 5(a) Deferred Works	45	01-Apr-2027	15-May-2027
DW1040	5)(b) Construction of metal fence and asso F.S. install & install of removable shelter at transformer area	457	01-Oct-2027*	31-Dec-2028
DW1040a	Plan implementation of Item 5(b) Deferred Works	366	01-Oct-2027	30-Sep-2028
DW1050	6) (a) Constr. of conc plinths for Urea to Ammonia Conversion Sys equiip & pipe rack, plants in south part of L13 HRSG	90	01-Mar-2027*	30-May-2027
DW1050a	Plan implementation of Item 6(a) Deferred Works	91	01-Mar-2027	30-May-2027
DW1060	6) (b) Completion east side facade cladding and its associated work at grid 13-H and grid 13-5/13-6	60	01-Mar-2027*	30-Apr-2027
DW1060a	Plan implementation of Item 6(b) Deferred Works	60	01-Mar-2027	30-Apr-2027
DW1070	7)(a) Construction of roof slab and its ass. work on L13 HRSG lift shaft after completion of erection	30	01-Dec-2027*	31-Dec-2027
DW1070a	Plan implementation of Item 7(a) Deferred Works	29	01-Dec-2027	30-Dec-2027



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

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Project Programme of Works

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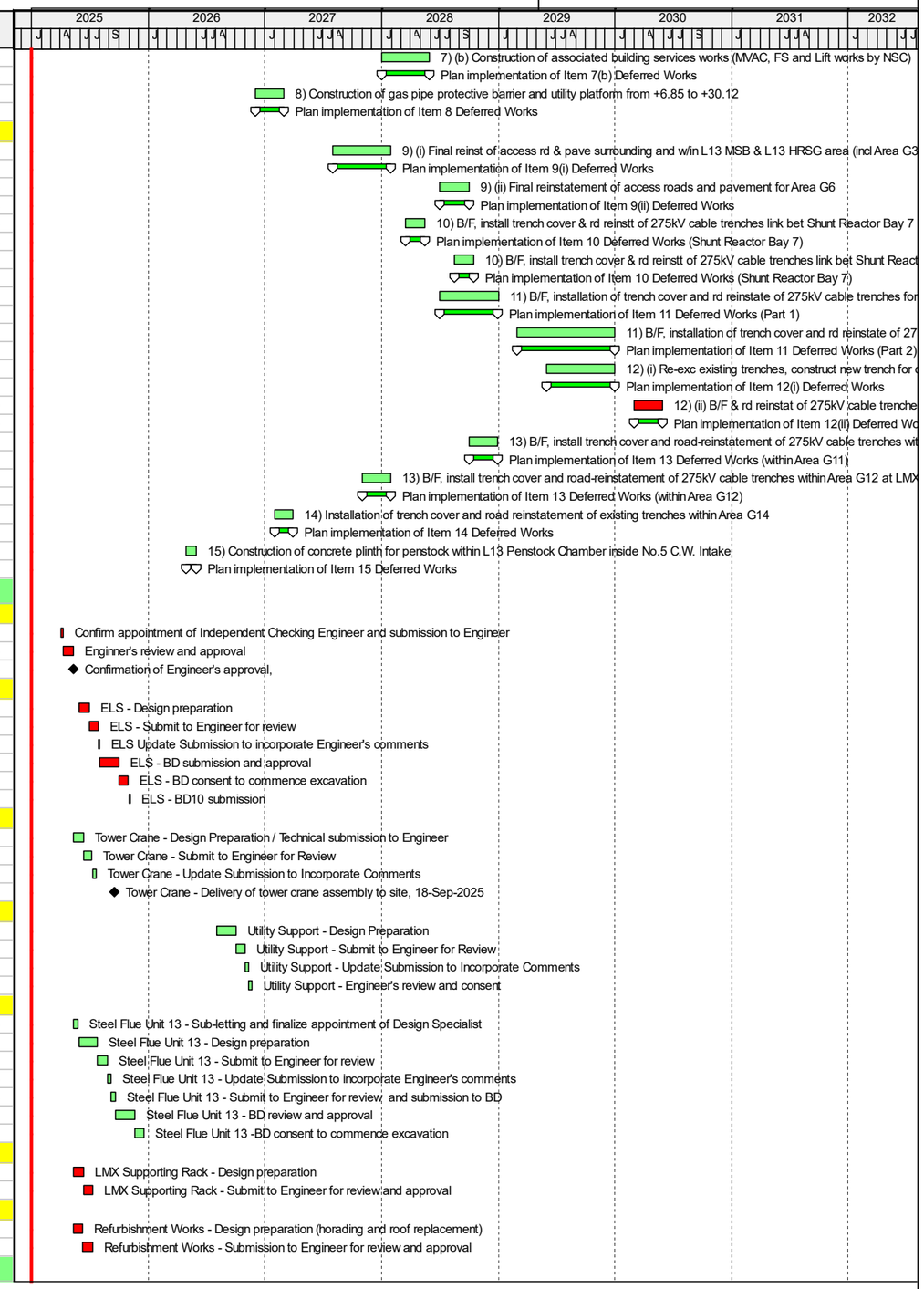
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
DW1080	7) (b) Construction of associated building services works (MVAC, FS and Lift works by NSC)	151	01-Jan-2028*	31-May-2028
DW1080a	Plan implementation of Item 7(b) Deferred Works	151	01-Jan-2028	31-May-2028
DW1160	8) Construction of gas pipe protective barrier and utility platform from +6.85 to +30.12	89	01-Dec-2026*	28-Feb-2027
DW1160a	Plan implementation of Item 8 Deferred Works	89	01-Dec-2026	28-Feb-2027
EXTERNAL WORKS				
DW1170	9) (i) Final reinst of access rd & pave surrounding and w/in L13 MSB & L13 HRSG area (incl Area G3, G4,G5)	183	01-Aug-2027*	31-Jan-2028
DW1170a	Plan implementation of Item 9(i) Deferred Works	184	01-Aug-2027	31-Jan-2028
DW1180	9) (ii) Final reinstatement of access roads and pavement for Area G6	91	01-Jul-2028*	30-Sep-2028
DW1180a	Plan implementation of Item 9(ii) Deferred Works	92	01-Jul-2028	30-Sep-2028
DW1190	10) B/F, install trench cover & rd reinstt of 275kV cable trenches link bet Shunt Reactor Bay 7 LMX 275kV SS LMX	60	16-Mar-2028*	15-May-2028
DW1190a	Plan implementation of Item 10 Deferred Works (Shunt Reactor Bay 7)	59	16-Mar-2028	15-May-2028
DW1200	10) B/F, install trench cover & rd reinstt of 275kV cable trenches link bet Shunt Reactor Bay 8 LMX 275kV SS LMX	60	16-Aug-2028*	15-Oct-2028
DW1200a	Plan implementation of Item 10 Deferred Works (Shunt Reactor Bay 7)	60	16-Aug-2028	15-Oct-2028
DW1210	11) B/F, installation of trench cover and rd reinstate of 275kV cable trenches for APX cable diversion at LPS (Part 1)	184	01-Jul-2028*	31-Dec-2028
DW1210a	Plan implementation of Item 11 Deferred Works (Part 1)	183	01-Jul-2028	31-Dec-2028
DW1220	11) B/F, installation of trench cover and rd reinstate of 275kV cable trenches for APX cable diversion at LPS (Part 2)	305	01-Mar-2029*	31-Dec-2029
DW1220a	Plan implementation of Item 11 Deferred Works (Part 2)	305	01-Mar-2029	31-Dec-2029
DW1230	12) (i) Re-exc existing trenches, construct new trench for cable replace work nearby Shunt Reactor No. 1 (ALC1) at LPS	213	01-Jun-2029*	31-Dec-2029
DW1230a	Plan implementation of Item 12(i) Deferred Works	213	01-Jun-2029	31-Dec-2029
DW1240	12) (ii) B/F & rd reinstat of 275kV cable trenches for cable replacement work nearby Shunt Reactor No.1 (ALC1) at LPS	91	01-Mar-2030*	31-May-2030
DW1240a	Plan implementation of Item 12(ii) Deferred Works	91	01-Mar-2030	31-May-2030
DW1250	13) B/F, install trench cover and road-reinstatement of 275kV cable trenches within Area G11 at LMX	91	01-Oct-2028*	31-Dec-2028
DW1250a	Plan implementation of Item 13 Deferred Works (within Area G11)	91	01-Oct-2028	31-Dec-2028
DW1260	13) B/F, install trench cover and road-reinstatement of 275kV cable trenches within Area G12 at LMX	91	01-Nov-2027*	31-Jan-2028
DW1260a	Plan implementation of Item 13 Deferred Works (within Area G12)	91	01-Nov-2027	31-Jan-2028
DW1270	14) Installation of trench cover and road reinstatement of existing trenches within Area G14	57	01-Feb-2027*	30-Mar-2027
DW1270a	Plan implementation of Item 14 Deferred Works	57	01-Feb-2027	30-Mar-2027
DW1280	15) Construction of concrete plinth for penstock within L13 Penstock Chamber inside No.5 C.W. Intake	32	01-May-2026*	01-Jun-2026
DW1280a	Plan implementation of Item 15 Deferred Works	32	01-May-2026	01-Jun-2026
CONTRACTOR'S DESIGN SUBMISSION				
INDEPENDENT CHECKING ENGINEER				
DES100	Confirm appointment of Independent Checking Engineer and submission to Engineer	6	01-Apr-2025	08-Apr-2025
DES200	Enginner's review and approval	24	09-Apr-2025	12-May-2025
DES300	Confirmation of Engineer's approval	0		12-May-2025
ELS				
DES1000	ELS - Design preparation	30	31-May-2025	29-Jun-2025
DES1010	ELS - Submit to Engineer for review	28	30-Jun-2025	27-Jul-2025
DES1020	ELS Update Submission to incorporate Engineer's comments	6	28-Jul-2025	02-Aug-2025
DES1030	ELS - BD submission and approval	60	03-Aug-2025	01-Oct-2025
DES1040	ELS - BD consent to commence excavation	30	02-Oct-2025	31-Oct-2025
DES1090	ELS - BD10 submission	7	01-Nov-2025	07-Nov-2025
TOWER CRANE				
DES1050	Tower Crane - Design Preparation / Technical submission to Engineer	30	13-May-2025	11-Jun-2025
DES1060	Tower Crane - Submit to Engineer for Review	28	12-Jun-2025	09-Jul-2025
DES1070	Tower Crane - Update Submission to Incorporate Comments	12	10-Jul-2025	21-Jul-2025
DES1080	Tower Crane - Delivery of tower crane assembly to site	0	18-Sep-2025	
TEMPORARY SUPPORTING SYSTEM FOR APX CABLE DIVERSION				
DES1100	Utility Support - Design Preparation	60	04-Aug-2026	02-Oct-2026
DES1110	Utility Support - Submit to Engineer for Review	28	03-Oct-2026	30-Oct-2026
DES1120	Utility Support - Update Submission to Incorporate Comments	12	31-Oct-2026	11-Nov-2026
DES1130	Utility Support - Engineer's review and consent	12	12-Nov-2026	23-Nov-2026
STEEL FLUE FOR UNIT 13				
DES1135	Steel Flue Unit 13 - Sub-letting and finalize appointment of Design Specialist	15	13-May-2025	27-May-2025
DES1140	Steel Flue Unit 13 - Design preparation	60	28-May-2025	26-Jul-2025
DES1150	Steel Flue Unit 13 - Submit to Engineer for review	30	27-Jul-2025	25-Aug-2025
DES1160	Steel Flue Unit 13 - Update Submission to incorporate Engineer's comments	12	26-Aug-2025	06-Sep-2025
DES1165	Steel Flue Unit 13 - Submit to Engineer for review and submission to BD	12	08-Sep-2025	20-Sep-2025
DES1170	Steel Flue Unit 13 - BD review and approval	60	21-Sep-2025	19-Nov-2025
DES1180	Steel Flue Unit 13 -BD consent to commence excavation	30	20-Nov-2025	19-Dec-2025
SUPPORTING RACKS (LMX L9, L10, L11 & L13)				
DES1190	LMX Supporting Rack - Design preparation	30	13-May-2025	11-Jun-2025
DES1200	LMX Supporting Rack - Submit to Engineer for review and approval	30	12-Jun-2025	11-Jul-2025
REFURBISHMENT WRKS. ON EXISTING WORKSHOP AREAS BET. GEN. MAINT. BLDG. & TRAIN. WORKSHOP BLDG.				
DES1210	Refurbishment Works - Design preparation (horading and roof replacement)	24	13-May-2025	10-Jun-2025
DES1220	Refurbishment Works - Submission to Engineer for review and approval	30	11-Jun-2025	10-Jul-2025
CONTRACTOR'S PROCUREMENT OF KEY MATERIALS AND SERVICES				



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

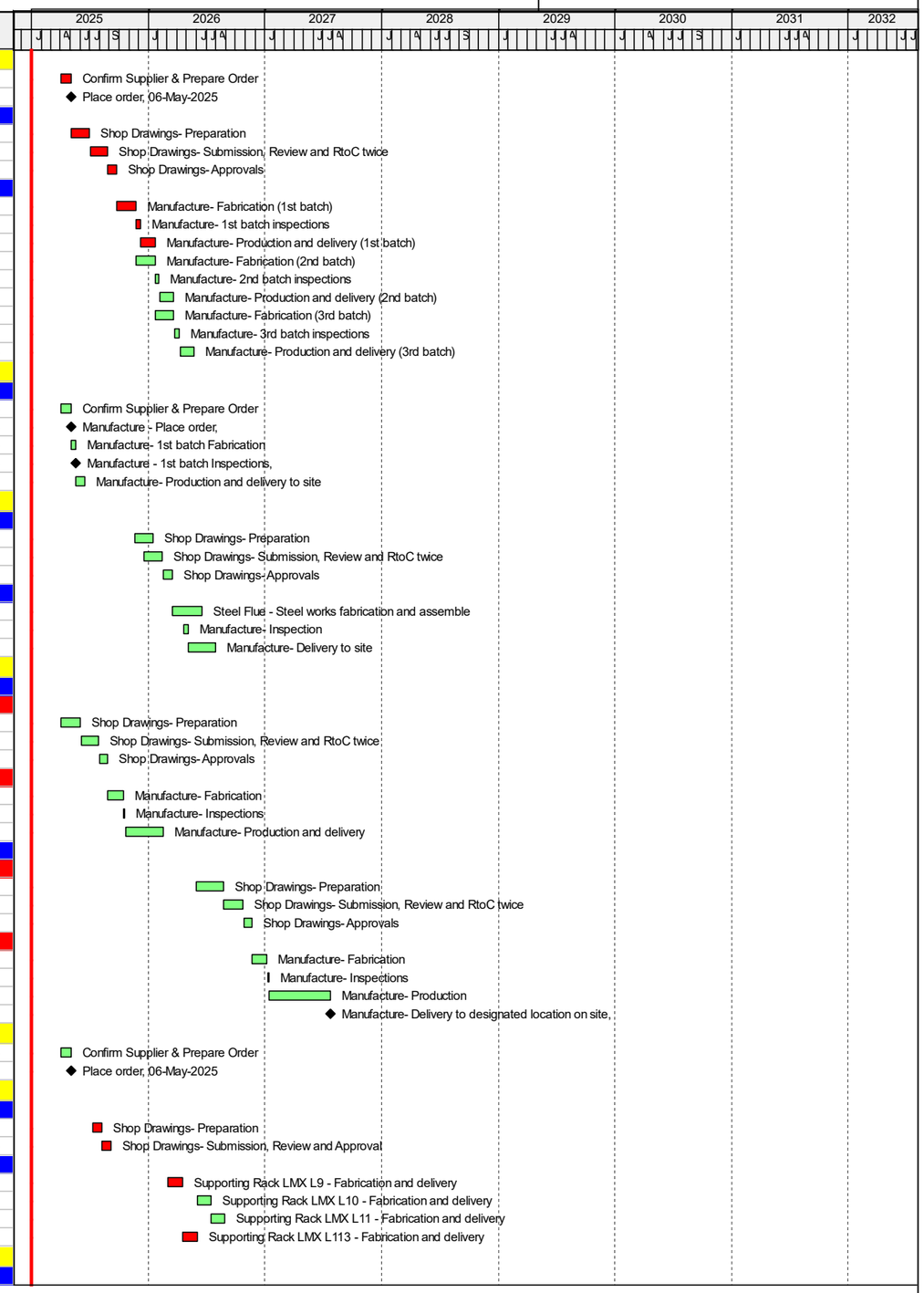
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
STRUCTURAL STEEL				
PRO1000	Confirm Supplier & Prepare Order	24	01-Apr-2025	03-May-2025
PRO1010	Place order	0	06-May-2025	
SHOP DRAWINGS				
PRO1020	Shop Drawings- Preparation	48	06-May-2025	02-Jul-2025
PRO1030	Shop Drawings- Submission, Review and RtoC twice	48	03-Jul-2025	27-Aug-2025
PRO1040	Shop Drawings- Approvals	24	28-Aug-2025	24-Sep-2025
OFF-SITE FABRICATION				
PRO1050	Manufacture- Fabrication (1st batch)	48	25-Sep-2025	22-Nov-2025
PRO1060	Manufacture- 1st batch inspections	12	24-Nov-2025	06-Dec-2025
PRO1065	Manufacture- Production and delivery (1st batch)	36	08-Dec-2025	21-Jan-2026
PRO1070	Manufacture- Fabrication (2nd batch)	48	24-Nov-2025	21-Jan-2026
PRO1090	Manufacture- 2nd batch inspections	12	22-Jan-2026	04-Feb-2026
PRO1095	Manufacture- Production and delivery (2nd batch)	36	05-Feb-2026	21-Mar-2026
PRO1100	Manufacture- Fabrication (3rd batch)	48	22-Jan-2026	21-Mar-2026
PRO1120	Manufacture- 3rd batch inspections	12	23-Mar-2026	09-Apr-2026
PRO1130	Manufacture- Production and delivery (3rd batch)	36	10-Apr-2026	22-May-2026
CABLE RACK AND LADDER (BILL NO. 12)				
OFFSITE FABRICATION				
PRO2145	Confirm Supplier & Prepare Order	24	01-Apr-2025	03-May-2025
PRO2150	Manufacture - Place order	0		03-May-2025
PRO2155	Manufacture- 1st batch Fabrication	12	06-May-2025	19-May-2025
PRO2160	Manufacture - 1st batch Inspections	0		19-May-2025
PRO2160A	Manufacture- Production and delivery to site	24	20-May-2025	17-Jun-2025
STEEL FLUE FOR UNIT 13				
SHOP DRAWINGS				
PRO2170	Shop Drawings- Preparation	48	20-Nov-2025	17-Jan-2026
PRO2180	Shop Drawings- Submission, Review and RtoC twice	48	18-Dec-2025	14-Feb-2026
PRO2190	Shop Drawings- Approvals	24	16-Feb-2026	18-Mar-2026
OFFSITE FABRICATION				
PRO2220	Steel Flue - Steel works fabrication and assemble	72	19-Mar-2026	17-Jun-2026
PRO2230	Manufacture- Inspection	12	21-Apr-2026	05-May-2026
PRO2240	Manufacture- Delivery to site	72	06-May-2026	31-Jul-2026
PRECAST UNITS				
MSB PRECAST STAIR				
SHOP DRAWING				
PRO1140	Shop Drawings- Preparation	48	01-Apr-2025	03-Jun-2025
PRO1150	Shop Drawings- Submission, Review and RtoC twice	48	04-Jun-2025	30-Jul-2025
PRO1160	Shop Drawings- Approvals	24	31-Jul-2025	27-Aug-2025
OFF-SITE FABRICATION				
PRO1170	Manufacture- Fabrication	48	28-Aug-2025	14-Oct-2025
PRO1180	Manufacture- Inspections	6	15-Oct-2025	20-Oct-2025
PRO1190	Manufacture- Production and delivery	120	21-Oct-2025	17-Feb-2026
L13 HRSG SERVICE LIFT SHAFT PRECAST WALL PANELS ON STEEL FRAME				
SHOP DRAWING				
PRO2080	Shop Drawings- Preparation	72	01-Jun-2026*	25-Aug-2026
PRO2090	Shop Drawings- Submission, Review and RtoC twice	60	26-Aug-2026	24-Oct-2026
PRO2100	Shop Drawings- Approvals	24	26-Oct-2026	21-Nov-2026
OFF-SITE FABRICATION				
PRO2110	Manufacture- Fabrication	48	22-Nov-2026	08-Jan-2027
PRO2120	Manufacture- Inspections	6	09-Jan-2027	14-Jan-2027
PRO2130	Manufacture- Production	192	15-Jan-2027	25-Jul-2027
PRO2140	Manufacture- Delivery to designated location on site	0		26-Jul-2027
TOWER CRANE				
PRO2000	Confirm Supplier & Prepare Order	24	01-Apr-2025	03-May-2025
PRO2010	Place order	0	06-May-2025	
SUPPORTING RACKS (LMX L9, L10, L11 & L13)				
SHOP DRAWINGS				
PRO2280	Shop Drawings- Preparation	24	12-Jul-2025	08-Aug-2025
PRO2290	Shop Drawings- Submission, Review and Approval	24	09-Aug-2025	05-Sep-2025
OFF-SITE FABRICATION				
PRO2020	Supporting Rack LMX L9 - Fabrication and delivery	36	04-Mar-2026	18-Apr-2026
PRO2250	Supporting Rack LMX L10 - Fabrication and delivery	36	03-Jun-2026	16-Jul-2026
PRO2260	Supporting Rack LMX L11 - Fabrication and delivery	36	17-Jul-2026	27-Aug-2026
PRO2270	Supporting Rack LMX L113 - Fabrication and delivery	36	20-Apr-2026	02-Jun-2026
OPTIONAL WORK(1) - PRECAST CONCRETE PANEL AND STEEL SUB-FRAME FOR L12 HRSG LIFT SHAFT				
OFF-SITE FABRICATION				



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

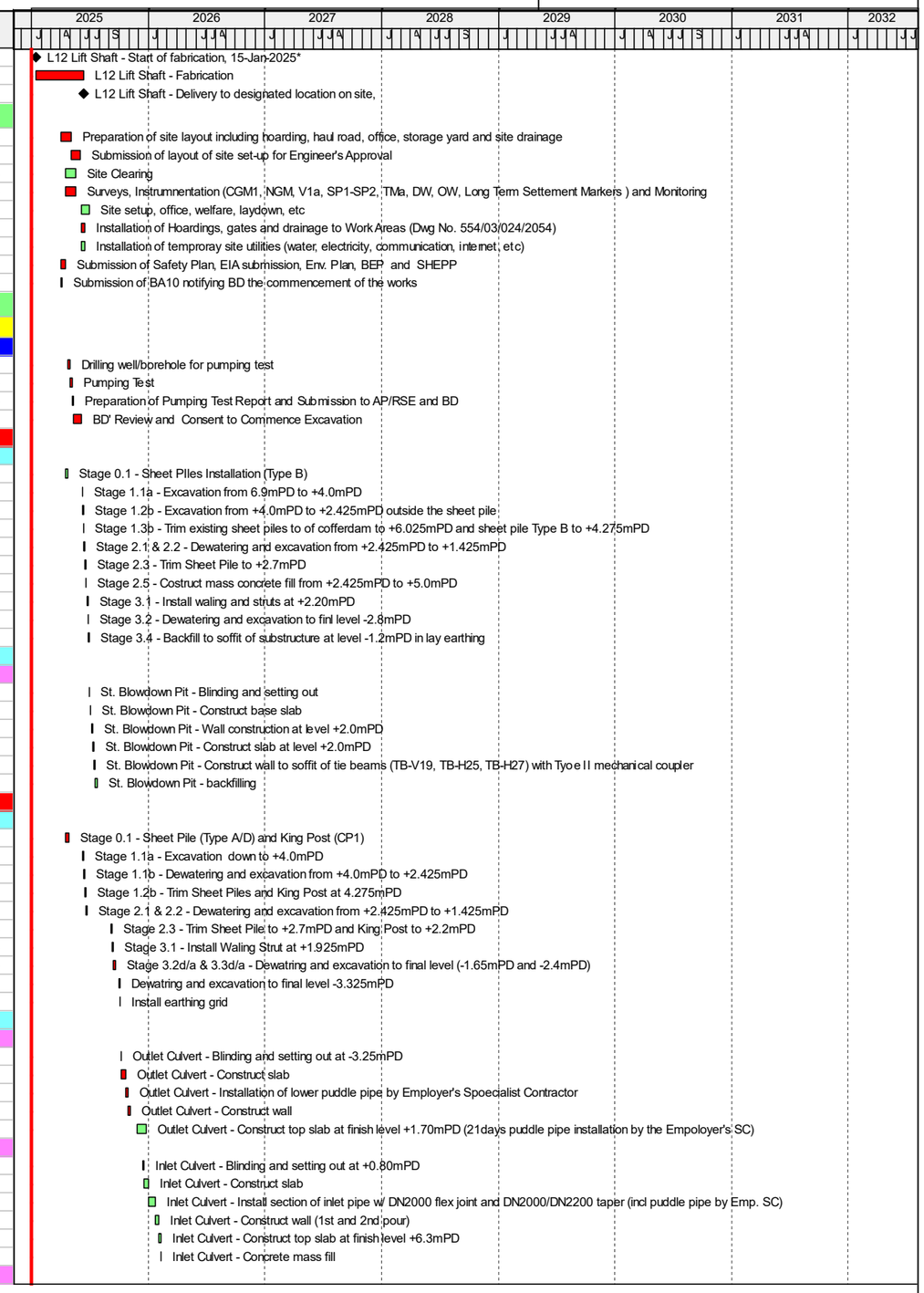
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
PRO2300	L12 Lift Shaft - Start of fabrication	0	15-Jan-2025*	
PRO2320	L12 Lift Shaft - Fabrication	151	15-Jan-2025*	14-Jun-2025
PRO2330	L12 Lift Shaft - Delivery to designated location on site	0		14-Jun-2025
CONTRACTOR PRELIMINARIES				
CP1000	Preparation of site layout including hoarding, haul road, office, storage yard and site drainage	24	01-Apr-2025	03-May-2025
CP1000a	Submission of layout of site set-up for Engineer's Approval	24	06-May-2025	03-Jun-2025
CP1020	Site Clearing	24	16-Apr-2025	19-May-2025
CP1030	Surveys, Instrumnentation (CGM1, NGM, V1a, SP1-SP2, TMa, DW, OW, Long Term Settement Markers) and Monitoring	24	16-Apr-2025	19-May-2025
CP1040	Site setup, office, welfare, laydown, etc	24	04-Jun-2025	02-Jul-2025
CP1050	Installation of Hoardings, gates and drainage to Work Areas (Dwg No. 554/03/024/2054)	12	04-Jun-2025	17-Jun-2025
CP1060	Installation of temproray site utilities (water, electricity, communication, internet, etc)	12	04-Jun-2025	17-Jun-2025
CP1070	Submission of Safety Plan, EIA submission, Env. Plan, BEP and SHEPP	12	01-Apr-2025	15-Apr-2025
KD1040	Submission of BA10 notifying BD the commencement of the works	7	01-Apr-2025	07-Apr-2025
CONSTRUCTION				
BILL NO. 2 - MAIN STATION BUILDING UNIT 13				
L13 Main Station Building (MSB)				
A1040	Drilling well/borehole for pumping test	6	23-Apr-2025	29-Apr-2025
A1050	Pumping Test	5	30-Apr-2025	07-May-2025
A1100	Preparation of Pumping Test Report and Submission to AP/RSE and BD	3	08-May-2025	10-May-2025
A1100a	BD' Review and Consent to Commence Excavation	28	11-May-2025	07-Jun-2025
ZONE 1 - SUBSTRUCTURE				
ELS AND EXCAVATION				
B2_Z1_1000	Stage 0.1 - Sheet PIles Installation (Type B)	5	16-Apr-2025	24-Apr-2025
B2_Z1_1010	Stage 1.1a - Excavation from 6.9mPD to +4.0mPD	1	09-Jun-2025	09-Jun-2025
B2_Z1_1020	Stage 1.2b - Excavation from +4.0mPD to +2.425mPD outside the sheet pile	2	10-Jun-2025	11-Jun-2025
B2_Z1_1030	Stage 1.3b - Trim existing sheet piles to of cofferdam to +6.025mPD and sheet pile Type B to +4.275mPD	2	12-Jun-2025	13-Jun-2025
B2_Z1_1040	Stage 2.1 & 2.2 - Dewatering and excavation from +2.425mPD to +1.425mPD	2	14-Jun-2025	16-Jun-2025
B2_Z1_1050	Stage 2.3 - Trim Sheet Pile to +2.7mPD	2	17-Jun-2025	18-Jun-2025
B2_Z1_1060	Stage 2.5 - Costruct mass concrete fill from +2.425mPD to +5.0mPD	3	19-Jun-2025	21-Jun-2025
B2_Z1_1070	Stage 3.1 - Install waling and struts at +2.20mPD	3	23-Jun-2025	25-Jun-2025
B2_Z1_1080	Stage 3.2 - Dewatering and excavation to finl level -2.8mPD	2	26-Jun-2025	27-Jun-2025
B2_Z1_1090	Stage 3.4 - Backfill to soffit of substructure at level -1.2mPD in lay earthing	2	28-Jun-2025	30-Jun-2025
SUBSTRUCTURE				
ST. BLOWDOWN PIT				
B2_Z1_1100	St. Blowdown Pit - Blinding and setting out	1	02-Jul-2025	02-Jul-2025
B2_Z1_1110	St. Blowdown Pit - Construct base slab	3	03-Jul-2025	05-Jul-2025
B2_Z1_1120	St. Blowdown Pit - Wall construction at level +2.0mPD	4	07-Jul-2025	11-Jul-2025
B2_Z1_1130	St. Blowdown Pit - Construct slab at level +2.0mPD	3	11-Jul-2025	15-Jul-2025
B2_Z1_1140	St. Blowdown Pit - Construct wall to soffit of tie beams (TB-V19, TB-H25, TB-H27) with Tyoe II mechanical coupler	4	15-Jul-2025	19-Jul-2025
B2_Z1_1150	St. Blowdown Pit - backfilling	4	19-Jul-2025	25-Jul-2025
ZONE 2 - SUBSTRUCTURE				
ELS AND EXCAVATION				
B2_Z2_1000	Stage 0.1 - Sheet Pile (Type A/D) and King Post (CP1)	7	16-Apr-2025	26-Apr-2025
B2_Z2_1010	Stage 1.1a - Excavation down to +4.0mPD	5	09-Jun-2025	13-Jun-2025
B2_Z2_1020	Stage 1.1b - Dewatering and excavation from +4.0mPD to +2.425mPD	3	14-Jun-2025	17-Jun-2025
B2_Z2_1030	Stage 1.2b - Trim Sheet Piles and King Post at 4.275mPD	3	18-Jun-2025	20-Jun-2025
B2_Z2_1040	Stage 2.1 & 2.2 - Dewatering and excavation from +2.425mPD to +1.425mPD	3	21-Jun-2025	24-Jun-2025
B2_Z2_1050	Stage 2.3 - Trim Sheet Pile to +2.7mPD and King Post to +2.2mPD	3	05-Sep-2025	08-Sep-2025
B2_Z2_1070	Stage 3.1 - Install Waling Strut at +1.925mPD	4	10-Sep-2025	13-Sep-2025
B2_Z2_1080	Stage 3.2d/a & 3.3d/a - Dewatring and excavation to final level (-1.65mPD and -2.4mPD)	5	15-Sep-2025	19-Sep-2025
B2_Z2_1085	Dewatring and excavation to final level -3.325mPD	2	02-Oct-2025	03-Oct-2025
B2_Z2_1090	Install earthing grid	2	04-Oct-2025	06-Oct-2025
SUBSTRUCTURE				
OUTLET CULVERT (INVERT LEVEL -3.25mPD)				
B2_Z2_1100	Outlet Culvert - Blinding and setting out at -3.25mPD	2	08-Oct-2025	09-Oct-2025
B2_Z2_1110	Outlet Culvert - Construct slab	10	10-Oct-2025	21-Oct-2025
B2_Z2_1115	Outlet Culvert - Installation of lower puddle pipe by Employer's Spoecialist Contractor	7	22-Oct-2025	30-Oct-2025
B2_Z2_1120	Outlet Culvert - Construct wall	6	31-Oct-2025	06-Nov-2025
B2_Z2_1130	Outlet Culvert - Construct top slab at finish level +1.70mPD (21days puddle pipe installation by the Empoloyer's SC)	24	27-Nov-2025	27-Dec-2025
INLET CULVERT (INVERT LEVEL +0.80mPD)				
B2_Z2_1300	Inlet Culvert - Blinding and setting out at +0.80mPD	2	16-Dec-2025	18-Dec-2025
B2_Z2_1310	Inlet Culvert - Construct slab	10	18-Dec-2025	02-Jan-2026
B2_Z2_1310a	Inlet Culvert - Install section of inlet pipe w/ DN2000 flex joint and DN2000/DN2200 taper (incl puddle pipe by Emp. SC)	18	02-Jan-2026	23-Jan-2026
B2_Z2_1330	Inlet Culvert - Construct wall (1st and 2nd pour)	8	23-Jan-2026	02-Feb-2026
B2_Z2_1340	Inlet Culvert - Construct top slab at finish level +6.3mPD	6	02-Feb-2026	09-Feb-2026
B2_Z2_1355	Inlet Culvert - Concrete mass fill	2	09-Feb-2026	11-Feb-2026
HOTWEEL DRAIN PIT (INVERT LEVEL AT -0.55mPD)				



Achievement of Deferred Works
Critical Activities
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Tenderer's Techincal Resources (CT clause 3(b) C) iv))

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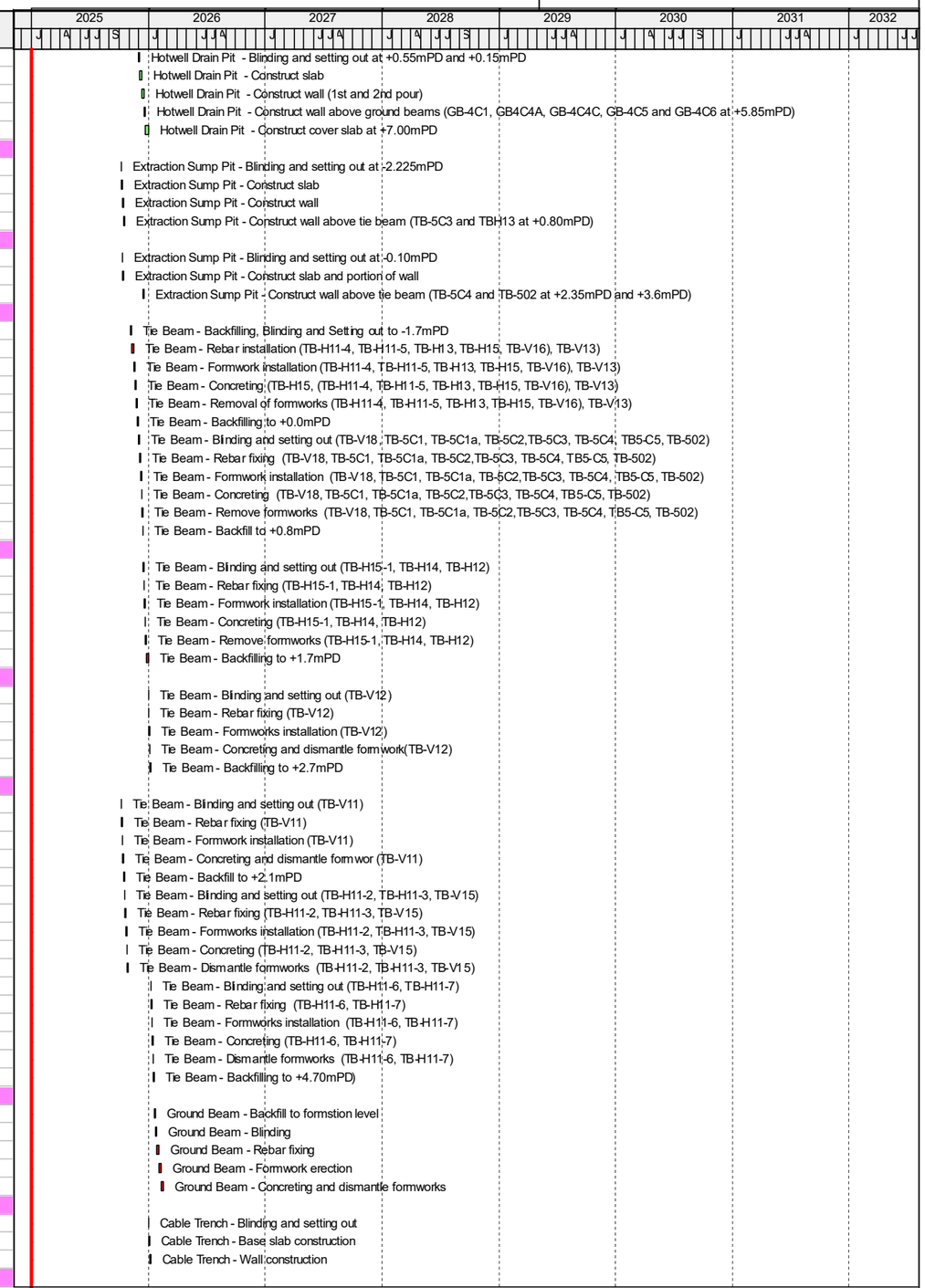
Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B2_Z2_1400	Hotwell Drain Pit - Blinding and setting out at +0.55mPD and +0.15mPD	2	01-Dec-2025	03-Dec-2025
B2_Z2_1410	Hotwell Drain Pit - Construct slab	6	03-Dec-2025	10-Dec-2025
B2_Z2_1420	Hotwell Drain Pit - Construct wall (1st and 2nd pour)	6	10-Dec-2025	17-Dec-2025
B2_Z2_1430	Hotwell Drain Pit - Construct wall above ground beams (GB-4C1, GB4C4A, GB-4C4C, GB-4C5 and GB-4C6 at +5.85mPD)	5	17-Dec-2025	23-Dec-2025
B2_Z2_1440	Hotwell Drain Pit - Construct cover slab at +7.00mPD	5	23-Dec-2025	31-Dec-2025
CONDENSATE EXTRACTION SUMP PIT (INVERT LEVEL AT -2.25mPD)				
B2_Z2_1500	Extraction Sump Pit - Blinding and setting out at -2.225mPD	1	08-Oct-2025	08-Oct-2025
B2_Z2_1510	Extraction Sump Pit - Construct slab	2	09-Oct-2025	10-Oct-2025
B2_Z2_1520	Extraction Sump Pit - Construct wall	3	11-Oct-2025	14-Oct-2025
B2_Z2_1530	Extraction Sump Pit - Construct wall above tie beam (TB-5C3 and TBH13 at +0.80mPD)	3	15-Oct-2025	17-Oct-2025
CONDENSATE EXTRACTION SUMP PIT (INVERT LEVEL AT -0.10mPD) 2 Nos.				
B2_Z2_1600	Extraction Sump Pit - Blinding and setting out at -0.10mPD	1	11-Oct-2025	11-Oct-2025
B2_Z2_1610	Extraction Sump Pit - Construct slab and portion of wall	3	13-Oct-2025	15-Oct-2025
B2_Z2_1620	Extraction Sump Pit - Construct wall above tie beam (TB-5C4 and TB-502 at +2.35mPD and +3.6mPD)	3	16-Dec-2025	19-Dec-2025
TIE BEAMS (TOP LEVEL +0.8mPD)				
B2_Z2_1700	Tie Beam - Backfilling, Blinding and Setting out to -1.7mPD	2	07-Nov-2025	08-Nov-2025
B2_Z2_1710	Tie Beam - Rebar installation (TB-H11-4, TB-H11-5, TB-H13, TB-H15, TB-V16), TB-V13)	6	10-Nov-2025	15-Nov-2025
B2_Z2_1720	Tie Beam - Formwork installation (TB-H11-4, TB-H11-5, TB-H13, TB-H15, TB-V16), TB-V13)	4	17-Nov-2025	21-Nov-2025
B2_Z2_1730	Tie Beam - Concreting (TB-H15, (TB-H11-4, TB-H11-5, TB-H13, TB-H15, TB-V16), TB-V13)	2	21-Nov-2025	24-Nov-2025
B2_Z2_1740	Tie Beam - Removal of formworks (TB-H11-4, TB-H11-5, TB-H13, TB-H15, TB-V16), TB-V13)	3	24-Nov-2025	27-Nov-2025
B2_Z2_1750	Tie Beam - Backfilling to +0.0mPD	3	27-Nov-2025	01-Dec-2025
B2_Z2_1760	Tie Beam - Blinding and setting out (TB-V18, TB-5C1, TB-5C1a, TB-5C2,TB-5C3, TB-5C4, TB5-C5, TB-502)	2	01-Dec-2025	03-Dec-2025
B2_Z2_1780	Tie Beam - Rebar fixing (TB-V18, TB-5C1, TB-5C1a, TB-5C2,TB-5C3, TB-5C4, TB5-C5, TB-502)	3	03-Dec-2025	06-Dec-2025
B2_Z2_1790	Tie Beam - Formwork installation (TB-V18, TB-5C1, TB-5C1a, TB-5C2,TB-5C3, TB-5C4, TB5-C5, TB-502)	3	06-Dec-2025	10-Dec-2025
B2_Z2_1800	Tie Beam - Concreting (TB-V18, TB-5C1, TB-5C1a, TB-5C2,TB-5C3, TB-5C4, TB5-C5, TB-502)	2	10-Dec-2025	12-Dec-2025
B2_Z2_1810	Tie Beam - Remove formworks (TB-V18, TB-5C1, TB-5C1a, TB-5C2,TB-5C3, TB-5C4, TB5-C5, TB-502)	2	12-Dec-2025	15-Dec-2025
B2_Z2_1820	Tie Beam - Backfill to +0.8mPD	1	15-Dec-2025	16-Dec-2025
TIE BEAMS (TOP LEVEL +1.7mPD)				
B2_Z2_1900	Tie Beam - Blinding and setting out (TB-H15-1, TB-H14, TB-H12)	1	16-Dec-2025	17-Dec-2025
B2_Z2_1910	Tie Beam - Rebar fixing (TB-H15-1, TB-H14, TB-H12)	2	17-Dec-2025	19-Dec-2025
B2_Z2_1920	Tie Beam - Formwork installation (TB-H15-1, TB-H14, TB-H12)	2	19-Dec-2025	22-Dec-2025
B2_Z2_1930	Tie Beam - Concreting (TB-H15-1, TB-H14, TB-H12)	1	22-Dec-2025	23-Dec-2025
B2_Z2_1940	Tie Beam - Remove formworks (TB-H15-1, TB-H14, TB-H12)	2	23-Dec-2025	27-Dec-2025
B2_Z2_1950	Tie Beam - Backfilling to +1.7mPD	3	27-Dec-2025	31-Dec-2025
TIE BEAMS (TOP LEVEL +2.7mPD)				
B2_Z2_2000	Tie Beam - Blinding and setting out (TB-V12)	1	31-Dec-2025	02-Jan-2026
B2_Z2_2010	Tie Beam - Rebar fixing (TB-V12)	1	02-Jan-2026	03-Jan-2026
B2_Z2_2020	Tie Beam - Formworks installation (TB-V12)	1	03-Jan-2026	05-Jan-2026
B2_Z2_2030	Tie Beam - Concreting and dismantle formwork(TB-V12)	1	05-Jan-2026	06-Jan-2026
B2_Z2_2040	Tie Beam - Backfilling to +2.7mPD	3	06-Jan-2026	09-Jan-2026
TIE BEAMS (TOP LEVEL +4.7mPD)				
B2_Z2_2100	Tie Beam - Blinding and setting out (TB-V11)	1	08-Oct-2025	08-Oct-2025
B2_Z2_2105	Tie Beam - Rebar fixing (TB-V11)	2	09-Oct-2025	10-Oct-2025
B2_Z2_2110	Tie Beam - Formwork installation (TB-V11)	1	11-Oct-2025	11-Oct-2025
B2_Z2_2120	Tie Beam - Concreting and dismantle formwor (TB-V11)	2	13-Oct-2025	14-Oct-2025
B2_Z2_2130	Tie Beam - Backfill to +2.1mPD	3	15-Oct-2025	17-Oct-2025
B2_Z2_2140	Tie Beam - Blinding and setting out (TB-H11-2, TB-H11-3, TB-V15)	1	18-Oct-2025	18-Oct-2025
B2_Z2_2150	Tie Beam - Rebar fixing (TB-H11-2, TB-H11-3, TB-V15)	3	20-Oct-2025	22-Oct-2025
B2_Z2_2160	Tie Beam - Formworks installation (TB-H11-2, TB-H11-3, TB-V15)	2	23-Oct-2025	24-Oct-2025
B2_Z2_2170	Tie Beam - Concreting (TB-H11-2, TB-H11-3, TB-V15)	1	25-Oct-2025	25-Oct-2025
B2_Z2_2180	Tie Beam - Dismantle formworks (TB-H11-2, TB-H11-3, TB-V15)	2	27-Oct-2025	28-Oct-2025
B2_Z2_2190	Tie Beam - Blinding and setting out (TB-H11-6, TB-H11-7)	1	09-Jan-2026	10-Jan-2026
B2_Z2_2200	Tie Beam - Rebar fixing (TB-H11-6, TB-H11-7)	2	10-Jan-2026	13-Jan-2026
B2_Z2_2210	Tie Beam - Formworks installation (TB-H11-6, TB-H11-7)	1	13-Jan-2026	14-Jan-2026
B2_Z2_2220	Tie Beam - Concreting (TB-H11-6, TB-H11-7)	1	14-Jan-2026	15-Jan-2026
B2_Z2_2230	Tie Beam - Dismantle formworks (TB-H11-6, TB-H11-7)	2	15-Jan-2026	17-Jan-2026
B2_Z2_2240	Tie Beam - Backfilling to +4.70mPD)	3	17-Jan-2026	21-Jan-2026
GROUND BEAMS (TOP LEVEL +5.85mPD)				
B2_Z2_1280	Ground Beam - Backfill to formstion level	3	21-Jan-2026	24-Jan-2026
B2_Z2_1290	Ground Beam - Blinding	3	24-Jan-2026	28-Jan-2026
B2_Z2_1300c	Ground Beam - Rebar fixing	6	28-Jan-2026	04-Feb-2026
B2_Z2_1310b	Ground Beam - Formwork erection	5	04-Feb-2026	10-Feb-2026
B2_Z2_1320d	Ground Beam - Concreting and dismantle formworks	5	10-Feb-2026	16-Feb-2026
CABLE TRENCH (TOP LEVEL +4.7mPD)				
B2_Z2_2300	Cable Trench - Blinding and setting out	1	31-Dec-2025	02-Jan-2026
B2_Z2_2310	Cable Trench - Base slab construction	3	02-Jan-2026	06-Jan-2026
B2_Z2_2320	Cable Trench - Wall construction	3	06-Jan-2026	09-Jan-2026
PILE CAPS				



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

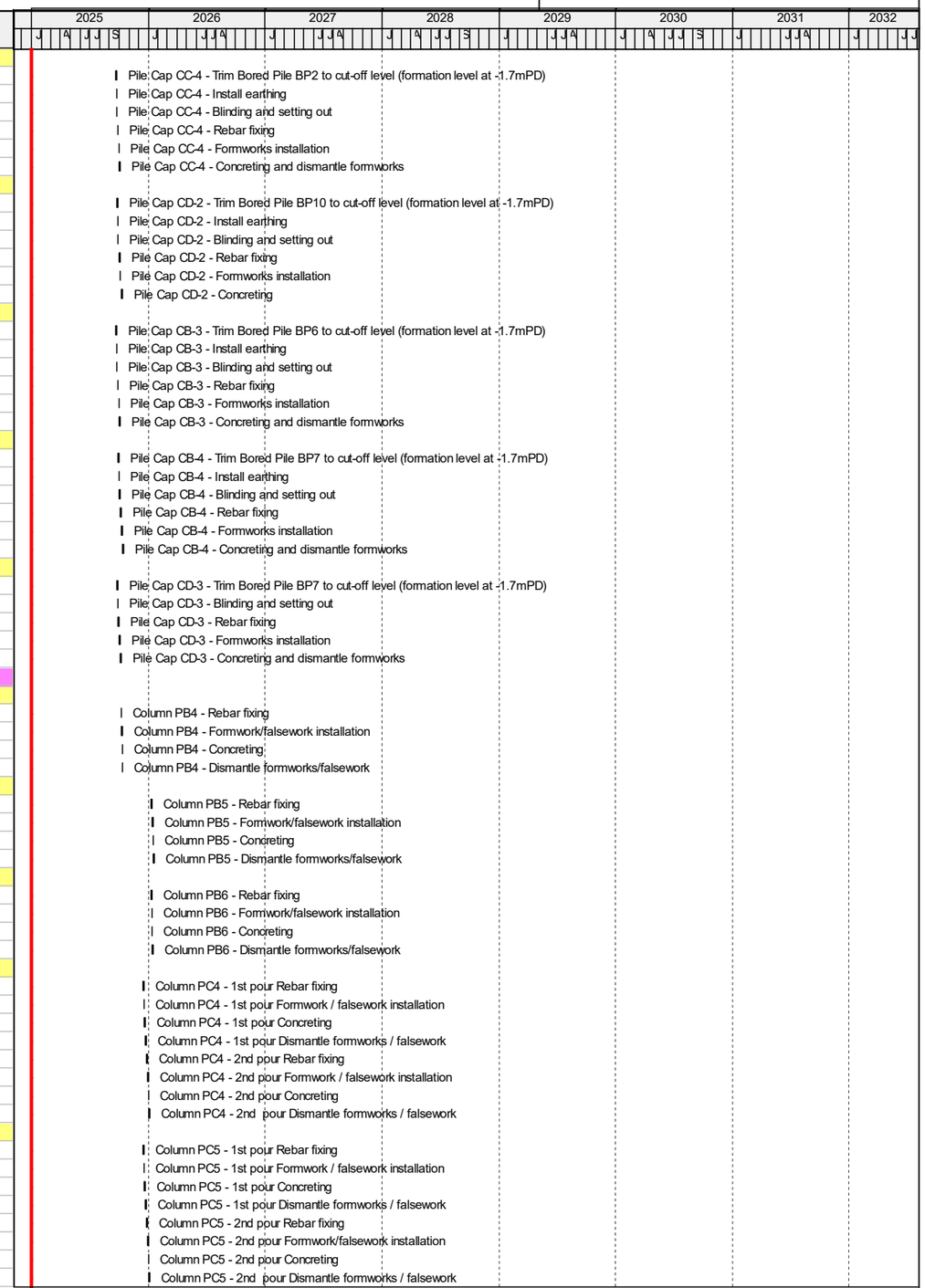
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
PILE CAP CC-4 (TOP LEVEL +0.8mPD)				
B2_Z2_2400	Pile Cap CC-4 - Trim Bored Pile BP2 to cut-off level (formation level at -1.7mPD)	3	20-Sep-2025	23-Sep-2025
B2_Z2_2410	Pile Cap CC-4 - Install earthing	1	24-Sep-2025	24-Sep-2025
B2_Z2_2420	Pile Cap CC-4 - Blinding and setting out	1	25-Sep-2025	25-Sep-2025
B2_Z2_2440	Pile Cap CC-4 - Rebar fixing	3	26-Sep-2025	29-Sep-2025
B2_Z2_2450	Pile Cap CC-4 - Formworks installation	2	30-Sep-2025	02-Oct-2025
B2_Z2_2460	Pile Cap CC-4 - Concreting and dismantle formworks	3	03-Oct-2025	06-Oct-2025
PILE CAP CD-2 (TOP LEVEL +0.8mPD)				
B2_Z2_2500	Pile Cap CD-2 - Trim Bored Pile BP10 to cut-off level (formation level at -1.7mPD)	3	24-Sep-2025	26-Sep-2025
B2_Z2_2510	Pile Cap CD-2 - Install earthing	1	27-Sep-2025	27-Sep-2025
B2_Z2_2520	Pile Cap CD-2 - Blinding and setting out	1	29-Sep-2025	29-Sep-2025
B2_Z2_2530	Pile Cap CD-2 - Rebar fixing	3	30-Sep-2025	03-Oct-2025
B2_Z2_2550	Pile Cap CD-2 - Formworks installation	2	04-Oct-2025	06-Oct-2025
B2_Z2_2560	Pile Cap CD-2 - Concreting	3	08-Oct-2025	10-Oct-2025
PILE CAP CB-3 (TOP LEVEL +5.0mPD)				
B2_Z2_2600	Pile Cap CB-3 - Trim Bored Pile BP6 to cut-off level (formation level at -1.7mPD)	3	20-Sep-2025	23-Sep-2025
B2_Z2_2610	Pile Cap CB-3 - Install earthing	1	24-Sep-2025	24-Sep-2025
B2_Z2_2620	Pile Cap CB-3 - Blinding and setting out	1	25-Sep-2025	25-Sep-2025
B2_Z2_2630	Pile Cap CB-3 - Rebar fixing	3	26-Sep-2025	29-Sep-2025
B2_Z2_2640	Pile Cap CB-3 - Formworks installation	2	30-Sep-2025	02-Oct-2025
B2_Z2_2650	Pile Cap CB-3 - Concreting and dismantle formworks	3	03-Oct-2025	06-Oct-2025
PILE CAP CB-4 (TOP LEVEL +5.0mPD)				
B2_Z2_2700	Pile Cap CB-4 - Trim Bored Pile BP7 to cut-off level (formation level at -1.7mPD)	3	27-Sep-2025	30-Sep-2025
B2_Z2_2710	Pile Cap CB-4 - Install earthing	1	02-Oct-2025	02-Oct-2025
B2_Z2_2720	Pile Cap CB-4 - Blinding and setting out	1	03-Oct-2025	03-Oct-2025
B2_Z2_2730	Pile Cap CB-4 - Rebar fixing	3	04-Oct-2025	08-Oct-2025
B2_Z2_2740	Pile Cap CB-4 - Formworks installation	2	09-Oct-2025	10-Oct-2025
B2_Z2_2750	Pile Cap CB-4 - Concreting and dismantle formworks	3	11-Oct-2025	14-Oct-2025
PILE CAP CD-3 (TOP LEVEL +6.0mPD)				
B2_Z2_2800	Pile Cap CD-3 - Trim Bored Pile BP7 to cut-off level (formation level at -1.7mPD)	3	24-Sep-2025	26-Sep-2025
B2_Z2_2810	Pile Cap CD-3 - Blinding and setting out	1	27-Sep-2025	27-Sep-2025
B2_Z2_2820	Pile Cap CD-3 - Rebar fixing	3	29-Sep-2025	02-Oct-2025
B2_Z2_2830	Pile Cap CD-3 - Formworks installation	2	03-Oct-2025	04-Oct-2025
B2_Z2_2840	Pile Cap CD-3 - Concreting and dismantle formworks	3	06-Oct-2025	09-Oct-2025
RC COLUMNS				
COLUMN PB4 (TOP LEVEL +6.7mPD)				
B2_Z2_2900	Column PB4 - Rebar fixing	2	08-Oct-2025	09-Oct-2025
B2_Z2_2910	Column PB4 - Formwork/falsework installation	1	10-Oct-2025	10-Oct-2025
B2_Z2_2920	Column PB4 - Concreting	1	11-Oct-2025	11-Oct-2025
B2_Z2_2930	Column PB4 - Dismantle formworks/falsework	1	13-Oct-2025	13-Oct-2025
COLUMN PB5 (TOP LEVEL +6.7mPD)				
B2_Z2_1780a	Column PB5 - Rebar fixing	3	09-Jan-2026	13-Jan-2026
B2_Z2_1790a	Column PB5 - Formwork/falsework installation	2	13-Jan-2026	15-Jan-2026
B2_Z2_1800a	Column PB5 - Concreting	1	15-Jan-2026	16-Jan-2026
B2_Z2_1810a	Column PB5 - Dismantle formworks/falsework	2	16-Jan-2026	19-Jan-2026
COLUMN PB6 (TOP LEVEL +6.7mPD)				
B2_Z2_1820a	Column PB6 - Rebar fixing	2	09-Jan-2026	12-Jan-2026
B2_Z2_1830a	Column PB6 - Formwork/falsework installation	1	12-Jan-2026	13-Jan-2026
B2_Z2_1840a	Column PB6 - Concreting	1	13-Jan-2026	14-Jan-2026
B2_Z2_1850a	Column PB6 - Dismantle formworks/falsework	1	14-Jan-2026	15-Jan-2026
COLUMN PC4 (TOP LEVEL +6.7mPD)				
B2_Z2_1860	Column PC4 - 1st pour Rebar fixing	2	16-Dec-2025	18-Dec-2025
B2_Z2_1870	Column PC4 - 1st pour Formwork / falsework installation	2	18-Dec-2025	20-Dec-2025
B2_Z2_1880	Column PC4 - 1st pour Concreting	1	20-Dec-2025	22-Dec-2025
B2_Z2_1890	Column PC4 - 1st pour Dismantle formworks / falsework	2	22-Dec-2025	24-Dec-2025
B2_Z2_1900a	Column PC4 - 2nd pour Rebar fixing	2	24-Dec-2025	29-Dec-2025
B2_Z2_1910a	Column PC4 - 2nd pour Formwork / falsework installation	2	29-Dec-2025	31-Dec-2025
B2_Z2_1920a	Column PC4 - 2nd pour Concreting	1	31-Dec-2025	02-Jan-2026
B2_Z2_1930a	Column PC4 - 2nd pour Dismantle formworks / falsework	2	02-Jan-2026	05-Jan-2026
COLUMN PC5 (TOP LEVEL +6.7mPD)				
B2_Z2_1940a	Column PC5 - 1st pour Rebar fixing	2	16-Dec-2025	18-Dec-2025
B2_Z2_1950a	Column PC5 - 1st pour Formwork / falsework installation	2	18-Dec-2025	20-Dec-2025
B2_Z2_1960a	Column PC5 - 1st pour Concreting	1	20-Dec-2025	22-Dec-2025
B2_Z2_1970a	Column PC5 - 1st pour Dismantle formworks / falsework	2	22-Dec-2025	24-Dec-2025
B2_Z2_1980a	Column PC5 - 2nd pour Rebar fixing	2	24-Dec-2025	29-Dec-2025
B2_Z2_1990a	Column PC5 - 2nd pour Formwork/falsework installation	2	29-Dec-2025	31-Dec-2025
B2_Z2_2000a	Column PC5 - 2nd pour Concreting	1	31-Dec-2025	02-Jan-2026
B2_Z2_2010a	Column PC5 - 2nd pour Dismantle formworks / falsework	2	02-Jan-2026	05-Jan-2026



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

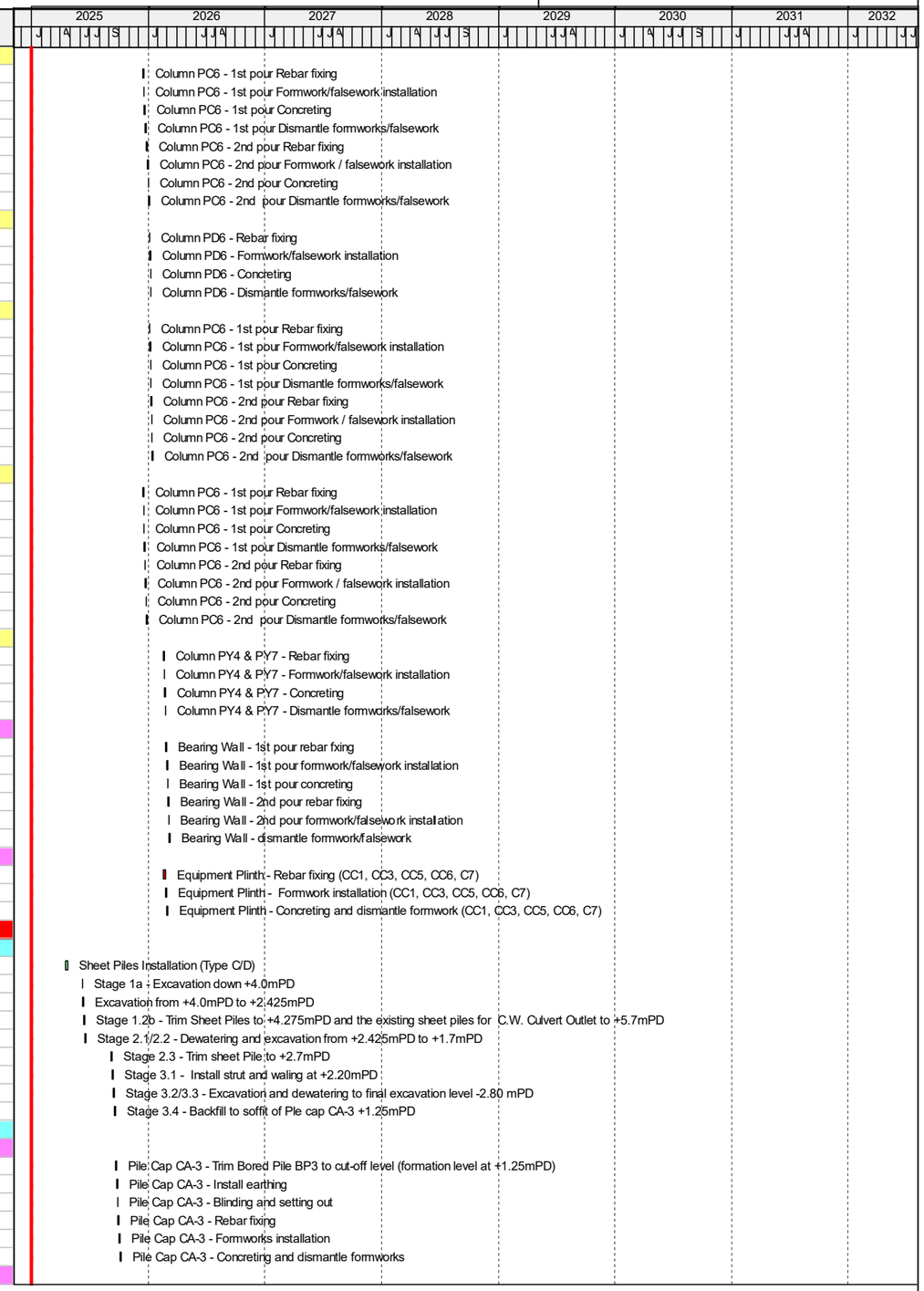
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
COLUMN PC6 (TOP LEVEL +6.7mPD)				
B2_Z2_2020a	Column PC6 - 1st pour Rebar fixing	2	16-Dec-2025	18-Dec-2025
B2_Z2_2030a	Column PC6 - 1st pour Formwork/falsework installation	2	18-Dec-2025	20-Dec-2025
B2_Z2_2040a	Column PC6 - 1st pour Concreting	1	20-Dec-2025	22-Dec-2025
B2_Z2_2050a	Column PC6 - 1st pour Dismantle formworks/falsework	2	22-Dec-2025	24-Dec-2025
B2_Z2_2060a	Column PC6 - 2nd pour Rebar fixing	2	24-Dec-2025	29-Dec-2025
B2_Z2_2070a	Column PC6 - 2nd pour Formwork / falsework installation	2	29-Dec-2025	31-Dec-2025
B2_Z2_2080a	Column PC6 - 2nd pour Concreting	1	31-Dec-2025	02-Jan-2026
B2_Z2_2090a	Column PC6 - 2nd pour Dismantle formworks/falsework	2	02-Jan-2026	05-Jan-2026
COLUMN PD6 (TOP LEVEL +6.7mPD)				
B2_Z2_2100a	Column PD6 - Rebar fixing	1	05-Jan-2026	06-Jan-2026
B2_Z2_2110a	Column PD6 - Formwork/falsework installation	1	06-Jan-2026	07-Jan-2026
B2_Z2_2120a	Column PD6 - Concreting	1	07-Jan-2026	08-Jan-2026
B2_Z2_2130a	Column PD6 - Dismantle formworks/falsework	1	08-Jan-2026	09-Jan-2026
COLUMN PD7 (TOP LEVEL +5.85mPD)				
B2_Z2_2140a	Column PC6 - 1st pour Rebar fixing	1	05-Jan-2026	06-Jan-2026
B2_Z2_2150a	Column PC6 - 1st pour Formwork/falsework installation	1	06-Jan-2026	07-Jan-2026
B2_Z2_2160a	Column PC6 - 1st pour Concreting	1	07-Jan-2026	08-Jan-2026
B2_Z2_2170a	Column PC6 - 1st pour Dismantle formworks/falsework	2	08-Jan-2026	10-Jan-2026
B2_Z2_2180a	Column PC6 - 2nd pour Rebar fixing	1	10-Jan-2026	12-Jan-2026
B2_Z2_2190a	Column PC6 - 2nd pour Formwork / falsework installation	1	12-Jan-2026	13-Jan-2026
B2_Z2_2200a	Column PC6 - 2nd pour Concreting	1	13-Jan-2026	14-Jan-2026
B2_Z2_2210a	Column PC6 - 2nd pour Dismantle formworks/falsework	2	14-Jan-2026	16-Jan-2026
COLUMN PD8 (TOP LEVEL +5.85mPD)				
B2_Z2_2220a	Column PC6 - 1st pour Rebar fixing	1	16-Dec-2025	17-Dec-2025
B2_Z2_2230a	Column PC6 - 1st pour Formwork/falsework installation	1	17-Dec-2025	18-Dec-2025
B2_Z2_2240a	Column PC6 - 1st pour Concreting	1	18-Dec-2025	19-Dec-2025
B2_Z2_2250a	Column PC6 - 1st pour Dismantle formworks/falsework	2	19-Dec-2025	22-Dec-2025
B2_Z2_2260a	Column PC6 - 2nd pour Rebar fixing	1	22-Dec-2025	23-Dec-2025
B2_Z2_2270a	Column PC6 - 2nd pour Formwork / falsework installation	1	23-Dec-2025	24-Dec-2025
B2_Z2_2280a	Column PC6 - 2nd pour Concreting	1	24-Dec-2025	27-Dec-2025
B2_Z2_2290a	Column PC6 - 2nd pour Dismantle formworks/falsework	2	27-Dec-2025	30-Dec-2025
COLUMNS PY4 & PY7 (TOP LEVEL +7.195mPD)				
B2_Z2_2300a	Column PY4 & PY7 - Rebar fixing	1	16-Feb-2026	20-Feb-2026
B2_Z2_2310a	Column PY4 & PY7 - Formwork/falsework installation	1	20-Feb-2026	21-Feb-2026
B2_Z2_2320a	Column PY4 & PY7 - Concreting	1	21-Feb-2026	23-Feb-2026
B2_Z2_2330a	Column PY4 & PY7 - Dismantle formworks/falsework	2	23-Feb-2026	25-Feb-2026
BEARING WALL (TOP LEVEL +7.0mPD)				
B2_Z2_2410a	Bearing Wall - 1st pour rebar fxing	2	25-Feb-2026	27-Feb-2026
B2_Z2_2420a	Bearing Wall - 1st pour formwork/falsework installation	2	27-Feb-2026	02-Mar-2026
B2_Z2_2430a	Bearing Wall - 1st pour concreting	1	02-Mar-2026	03-Mar-2026
B2_Z2_2440a	Bearing Wall - 2nd pour rebar fixing	2	03-Mar-2026	05-Mar-2026
B2_Z2_2450a	Bearing Wall - 2nd pour formwork/falsework installation	2	05-Mar-2026	07-Mar-2026
B2_Z2_2460a	Bearing Wall - dismantle formwork/falsework	2	07-Mar-2026	10-Mar-2026
EQUIPMENT CONCRETE PLINTH				
B2_Z2_2500a	Equipment Plinth - Rebar fixing (CC1, CC3, CC5, CC6, C7)	3	16-Feb-2026	23-Feb-2026
B2_Z2_2510a	Equipment Plinth - Formwork installation (CC1, CC3, CC5, CC6, C7)	3	23-Feb-2026	26-Feb-2026
B2_Z2_2520a	Equipment Plinth - Concreting and dismantle formwork (CC1, CC3, CC5, CC6, C7)	3	26-Feb-2026	02-Mar-2026
ZONE 3 - SUBSTRUCTURE				
ELS AND EXCAVATION				
B2_Z3_1000	Sheet Piles Installation (Type C/D)	4	16-Apr-2025	24-Apr-2025
B2_Z3_1010	Stage 1a - Excavation down +4.0mPD	2	09-Jun-2025	10-Jun-2025
B2_Z3_1020	Excavation from +4.0mPD to +2.425mPD	1	11-Jun-2025	11-Jun-2025
B2_Z3_1030	Stage 1.2b - Trim Sheet Piles to +4.275mPD and the existing sheet piles for C.W. Culvert Outlet to +5.7mPD	4	12-Jun-2025	16-Jun-2025
B2_Z3_1040	Stage 2.1/2.2 - Dewatering and excavation from +2.425mPD to +1.7mPD	2	17-Jun-2025	18-Jun-2025
B2_Z3_1050	Stage 2.3 - Trim sheet Pile to +2.7mPD	4	05-Sep-2025	10-Sep-2025
B2_Z3_1060	Stage 3.1 - Install strut and waling at +2.20mPD	3	10-Sep-2025	13-Sep-2025
B2_Z3_1070	Stage 3.2/3.3 - Excavation and dewatering to final excavation level -2.80 mPD	4	13-Sep-2025	18-Sep-2025
B2_Z3_1080	Stage 3.4 - Backfill to soffit of Ple cap CA-3 +1.25mPD	3	18-Sep-2025	22-Sep-2025
SUBSTRUCTURE				
PILE CAP (GL SCa - SCb/GL SC1 - SC4) (TOP LEVEL +5.0mPD)				
B2_Z3_2000	Pile Cap CA-3 - Trim Bored Pile BP3 to cut-off level (formation level at +1.25mPD)	3	22-Sep-2025	25-Sep-2025
B2_Z3_2010	Pile Cap CA-3 - Install earthing	1	25-Sep-2025	26-Sep-2025
B2_Z3_2020	Pile Cap CA-3 - Blinding and setting out	1	26-Sep-2025	27-Sep-2025
B2_Z3_2030	Pile Cap CA-3 - Rebar fixing	3	27-Sep-2025	02-Oct-2025
B2_Z3_2040	Pile Cap CA-3 - Formworks installation	2	02-Oct-2025	04-Oct-2025
B2_Z3_2050	Pile Cap CA-3 - Concreting and dismantle formworks	3	04-Oct-2025	09-Oct-2025
TIE BEAM (GL SCa - SCb/GL SC1 - SC4) (TOP LEVEL +5.0mPD)				



Achievement of Deferred Works
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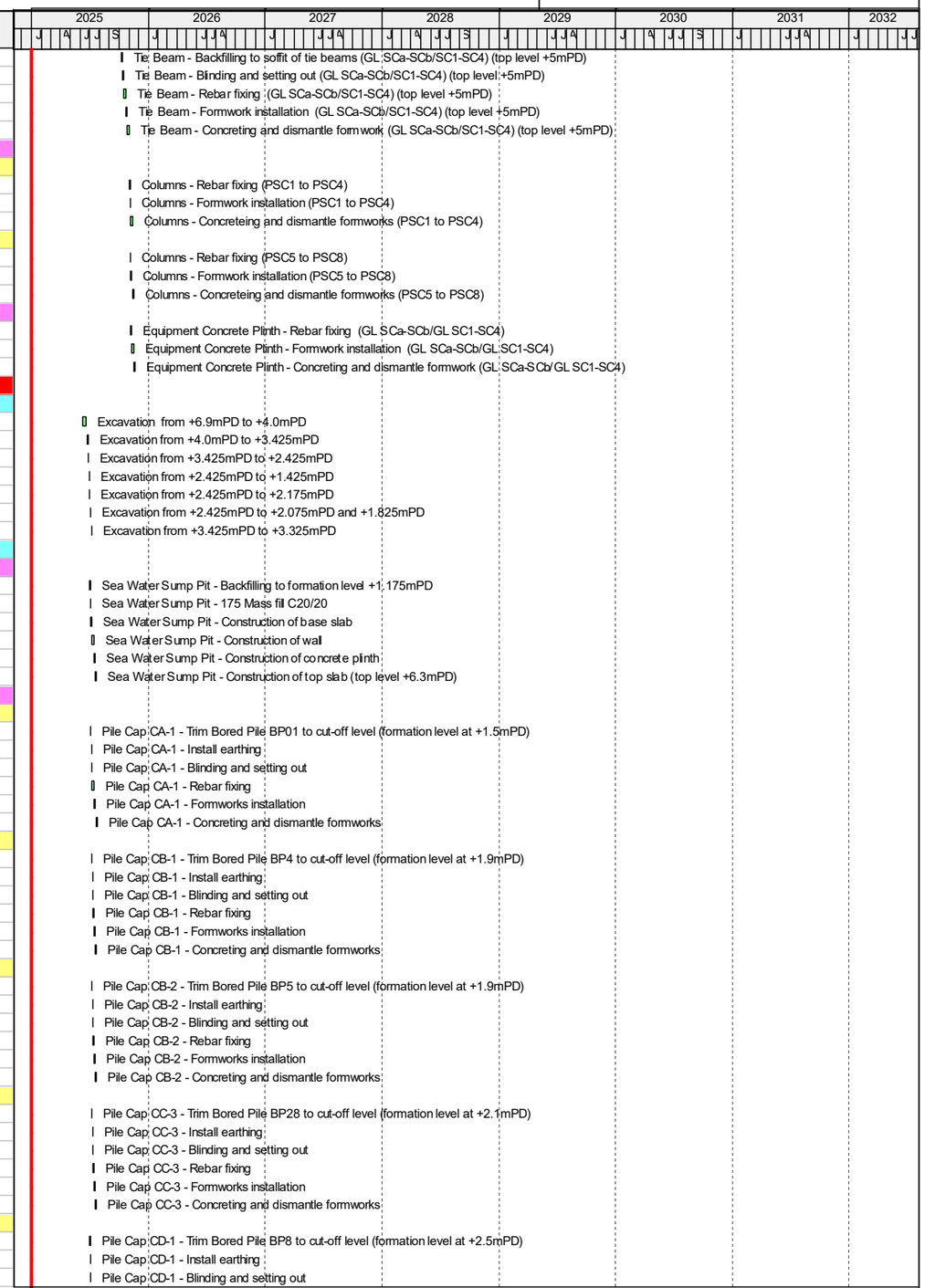
Tenderer's Techincal Resources (CT clause 3(b) C) iv))

Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

Activity ID	Activity Name	Original Duration	Start	Finish
B2_Z3_3000	Tie Beam - Backfilling to soffit of tie beams (GL SCa-SCb/SC1-SC4) (top level +5mPD)	3	09-Oct-2025	13-Oct-2025
B2_Z3_3010	Tie Beam - Blinding and setting out (GL SCa-SCb/SC1-SC4) (top level +5mPD)	1	13-Oct-2025	14-Oct-2025
B2_Z3_3020	Tie Beam - Rebar fixing (GL SCa-SCb/SC1-SC4) (top level +5mPD)	6	14-Oct-2025	21-Oct-2025
B2_Z3_3030	Tie Beam - Formwork installation (GL SCa-SCb/SC1-SC4) (top level +5mPD)	5	21-Oct-2025	27-Oct-2025
B2_Z3_3040	Tie Beam - Concreting and dismantle formwork (GL SCa-SCb/SC1-SC4) (top level +5mPD)	4	27-Oct-2025	01-Nov-2025
RC COLUMNS (GL SCa - SCb/GL SC1 -SC4) (TOP LEVEL +7.195mPD)				
COLUMNS (PSC1 -PSC4) (TOP LEVEL +7.195mPD)				
B2_Z3_3300	Columns - Rebar fixing (PSC1 to PSC4)	2	01-Nov-2025	04-Nov-2025
B2_Z3_3310	Columns - Formwork installation (PSC1 to PSC4)	2	04-Nov-2025	06-Nov-2025
B2_Z3_3320	Columns - Concreteing and dismantle formworks (PSC1 to PSC4)	4	06-Nov-2025	12-Nov-2025
COLUMNS PSC5 -PSC8 (TOP LEVEL +7.195mPD)				
B2_Z3_4000	Columns - Rebar fixing (PSC5 to PSC8)	2	04-Nov-2025	06-Nov-2025
B2_Z3_4010	Columns - Formwork installation (PSC5 to PSC8)	2	06-Nov-2025	08-Nov-2025
B2_Z3_4020	Columns - Concreteing and dismantle formworks (PSC5 to PSC8)	4	12-Nov-2025	17-Nov-2025
EQUIPMENT CONCRETE PLINTH (GL SCa - SCb/GL SC1 - SC4)				
B2_Z3_5000	Equipment Concrete Plinth - Rebar fixing (GL SCa-SCb/GL SC1-SC4)	3	06-Nov-2025	10-Nov-2025
B2_Z3_5010	Equipment Concrete Plinth - Formwork installation (GL SCa-SCb/GL SC1-SC4)	4	10-Nov-2025	15-Nov-2025
B2_Z3_5020	Equipment Concrete Plinth - Concreting and dismantle formwork (GL SCa-SCb/GL SC1-SC4)	3	17-Nov-2025	20-Nov-2025
ZONE 5 - SUBSTRUCTURE				
EXCAVATION				
B2_Z5_1000	Excavation from +6.9mPD to +4.0mPD	12	09-Jun-2025	21-Jun-2025
B2_Z5_1010	Excavation from +4.0mPD to +3.425mPD	3	23-Jun-2025	25-Jun-2025
B2_Z5_1020	Excavation from +3.425mPD to +2.425mPD	3	26-Jun-2025	28-Jun-2025
B2_Z5_1030	Excavation from +2.425mPD to +1.425mPD	2	30-Jun-2025	02-Jul-2025
B2_Z5_1040	Excavation from +2.425mPD to +2.175mPD	1	30-Jun-2025	30-Jun-2025
B2_Z5_1050	Excavation from +2.425mPD to +2.075mPD and +1.825mPD	3	03-Jul-2025	05-Jul-2025
B2_Z5_1060	Excavation from +3.425mPD to +3.325mPD	2	07-Jul-2025	08-Jul-2025
SUBSTRUCTURE				
SEA WATER SUMP PIT				
B2_Z5_9000	Sea Water Sump Pit - Backfilling to formation level +1.175mPD	2	02-Jul-2025	03-Jul-2025
B2_Z5_9010	Sea Water Sump Pit - 175 Mass fill C20/20	1	04-Jul-2025	04-Jul-2025
B2_Z5_9020	Sea Water Sump Pit - Construction of base slab	3	05-Jul-2025	08-Jul-2025
B2_Z5_9030	Sea Water Sump Pit - Construction of wall	4	09-Jul-2025	14-Jul-2025
B2_Z5_9040	Sea Water Sump Pit - Construction of concrete plinth	3	14-Jul-2025	17-Jul-2025
B2_Z5_9050	Sea Water Sump Pit - Construction of top slab (top level +6.3mPD)	5	17-Jul-2025	23-Jul-2025
PILE CAPS				
PILE CAP CA-1 (TOP LEVEL +6.85mPD)				
B2_Z5_8380	Pile Cap CA-1 - Trim Bored Pile BP01 to cut-off level (formation level at +1.5mPD)	3	03-Jul-2025	05-Jul-2025
B2_Z5_8390	Pile Cap CA-1 - Install earthing	1	07-Jul-2025	07-Jul-2025
B2_Z5_8400	Pile Cap CA-1 - Blinding and setting out	1	08-Jul-2025	08-Jul-2025
B2_Z5_8410	Pile Cap CA-1 - Rebar fixing	6	09-Jul-2025	15-Jul-2025
B2_Z5_8420	Pile Cap CA-1 - Formworks installation	4	16-Jul-2025	19-Jul-2025
B2_Z5_8430	Pile Cap CA-1 - Concreting and dismantle formworks	4	21-Jul-2025	24-Jul-2025
PILE CAP CB-1 (TOP LEVEL +5.0mPD)				
B2_Z5_1100	Pile Cap CB-1 - Trim Bored Pile BP4 to cut-off level (formation level at +1.9mPD)	3	07-Jul-2025	09-Jul-2025
B2_Z5_1110	Pile Cap CB-1 - Install earthing	1	10-Jul-2025	10-Jul-2025
B2_Z5_1120	Pile Cap CB-1 - Blinding and setting out	1	11-Jul-2025	11-Jul-2025
B2_Z5_1130	Pile Cap CB-1 - Rebar fixing	3	12-Jul-2025	15-Jul-2025
B2_Z5_1140	Pile Cap CB-1 - Formworks installation	2	16-Jul-2025	17-Jul-2025
B2_Z5_1150	Pile Cap CB-1 - Concreting and dismantle formworks	3	18-Jul-2025	21-Jul-2025
PILE CAP CB-2 (TOP LEVEL +5.0mPD)				
B2_Z5_1200	Pile Cap CB-2 - Trim Bored Pile BP5 to cut-off level (formation level at +1.9mPD)	3	07-Jul-2025	09-Jul-2025
B2_Z5_1210	Pile Cap CB-2 - Install earthing	1	10-Jul-2025	10-Jul-2025
B2_Z5_1220	Pile Cap CB-2 - Blinding and setting out	1	11-Jul-2025	11-Jul-2025
B2_Z5_1230	Pile Cap CB-2 - Rebar fixing	3	12-Jul-2025	15-Jul-2025
B2_Z5_1240	Pile Cap CB-2 - Formworks installation	2	16-Jul-2025	17-Jul-2025
B2_Z5_1250	Pile Cap CB-2 - Concreting and dismantle formworks	3	18-Jul-2025	21-Jul-2025
PILE CAP CC-3 (TOP LEVEL +4.7mPD)				
B2_Z5_1400	Pile Cap CC-3 - Trim Bored Pile BP28 to cut-off level (formation level at +2.1mPD)	3	07-Jul-2025	09-Jul-2025
B2_Z5_1400a	Pile Cap CC-3 - Install earthing	1	10-Jul-2025	10-Jul-2025
B2_Z5_1400b	Pile Cap CC-3 - Blinding and setting out	1	11-Jul-2025	11-Jul-2025
B2_Z5_1410	Pile Cap CC-3 - Rebar fixing	3	12-Jul-2025	15-Jul-2025
B2_Z5_1420	Pile Cap CC-3 - Formworks installation	2	16-Jul-2025	17-Jul-2025
B2_Z5_1430	Pile Cap CC-3 - Concreting and dismantle formworks	3	18-Jul-2025	21-Jul-2025
PILE CAP CD-1 (TOP LEVEL +5.0mPD)				
B2_Z5_1500	Pile Cap CD-1 - Trim Bored Pile BP8 to cut-off level (formation level at +2.5mPD)	3	30-Jun-2025	03-Jul-2025
B2_Z5_1510	Pile Cap CD-1 - Install earthing	1	04-Jul-2025	04-Jul-2025
B2_Z5_1520	Pile Cap CD-1 - Blinding and setting out	1	05-Jul-2025	05-Jul-2025



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

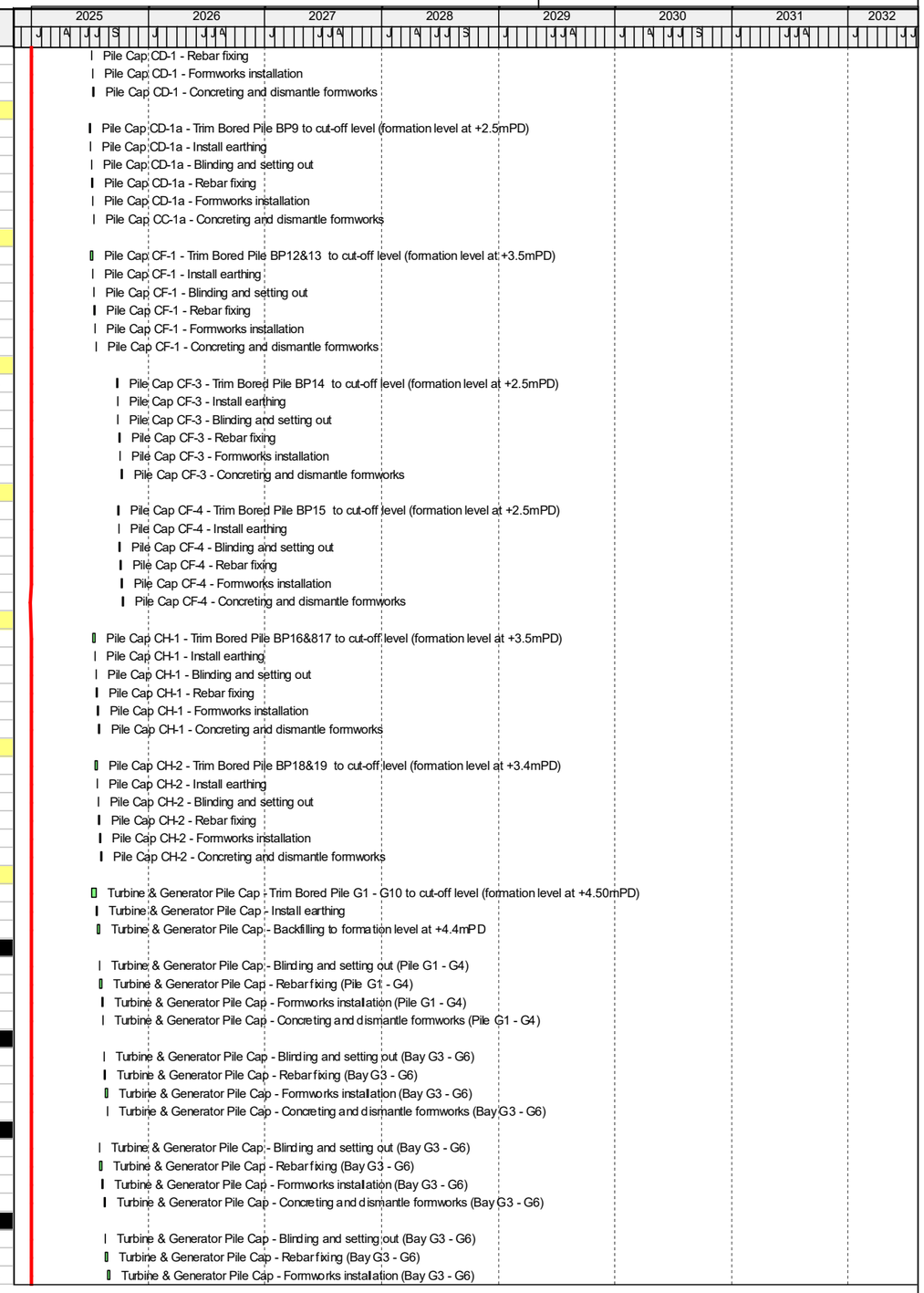
Tenderer's Techincal Resources (CT clause 3(b) C) iv))

Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

Activity ID	Activity Name	Original Duration	Start	Finish
B2_Z5_1530	Pile Cap CD-1 - Rebar fixing	3	07-Jul-2025	09-Jul-2025
B2_Z5_1540	Pile Cap CD-1 - Formworks installation	2	10-Jul-2025	11-Jul-2025
B2_Z5_1550	Pile Cap CD-1 - Concreting and dismantle formworks	3	12-Jul-2025	15-Jul-2025
PILE CAP CD-1a (TOP LEVEL +5.0mPD)				
B2_Z5_1600	Pile Cap CD-1a - Trim Bored Pile BP9 to cut-off level (formation level at +2.5mPD)	3	02-Jul-2025	04-Jul-2025
B2_Z5_1610	Pile Cap CD-1a - Install earthing	1	05-Jul-2025	05-Jul-2025
B2_Z5_1620	Pile Cap CD-1a - Blinding and setting out	1	07-Jul-2025	07-Jul-2025
B2_Z5_1630	Pile Cap CD-1a - Rebar fixing	3	08-Jul-2025	10-Jul-2025
B2_Z5_1640	Pile Cap CD-1a - Formworks installation	2	11-Jul-2025	12-Jul-2025
B2_Z5_1650	Pile Cap CC-1a - Concreting and dismantle formworks	3	14-Jul-2025	16-Jul-2025
PILE CAP CF-1 (TOP LEVEL +6.0mPD)				
B2_Z5_7040	Pile Cap CF-1 - Trim Bored Pile BP12&13 to cut-off level (formation level at +3.5mPD)	6	05-Jul-2025	11-Jul-2025
B2_Z5_7050	Pile Cap CF-1 - Install earthing	1	12-Jul-2025	12-Jul-2025
B2_Z5_7060	Pile Cap CF-1 - Blinding and setting out	1	14-Jul-2025	14-Jul-2025
B2_Z5_7070	Pile Cap CF-1 - Rebar fixing	3	15-Jul-2025	17-Jul-2025
B2_Z5_7080	Pile Cap CF-1 - Formworks installation	2	18-Jul-2025	19-Jul-2025
B2_Z5_7090	Pile Cap CF-1 - Concreting and dismantle formworks	3	21-Jul-2025	23-Jul-2025
PILE CAP CF-3 (TOP LEVEL +6.0mPD)				
B2_Z5_7100	Pile Cap CF-3 - Trim Bored Pile BP14 to cut-off level (formation level at +2.5mPD)	3	24-Sep-2025	26-Sep-2025
B2_Z5_7110	Pile Cap CF-3 - Install earthing	1	27-Sep-2025	27-Sep-2025
B2_Z5_7120	Pile Cap CF-3 - Blinding and setting out	1	29-Sep-2025	29-Sep-2025
B2_Z5_7130	Pile Cap CF-3 - Rebar fixing	3	30-Sep-2025	03-Oct-2025
B2_Z5_7140	Pile Cap CF-3 - Formworks installation	2	04-Oct-2025	06-Oct-2025
B2_Z5_7150	Pile Cap CF-3 - Concreting and dismantle formworks	3	08-Oct-2025	10-Oct-2025
PILE CAP CF-4 (TOP LEVEL +6.0mPD)				
B2_Z5_7160	Pile Cap CF-4 - Trim Bored Pile BP15 to cut-off level (formation level at +2.5mPD)	3	27-Sep-2025	30-Sep-2025
B2_Z5_7170	Pile Cap CF-4 - Install earthing	1	02-Oct-2025	02-Oct-2025
B2_Z5_7180	Pile Cap CF-4 - Blinding and setting out	1	03-Oct-2025	03-Oct-2025
B2_Z5_7190	Pile Cap CF-4 - Rebar fixing	3	04-Oct-2025	08-Oct-2025
B2_Z5_7200	Pile Cap CF-4 - Formworks installation	2	09-Oct-2025	10-Oct-2025
B2_Z5_7210	Pile Cap CF-4 - Concreting and dismantle formworks	3	08-Oct-2025 A	14-Oct-2025
PILE CAP CH-1 (TOP LEVEL +6.0mPD)				
B2_Z5_7220	Pile Cap CH-1 - Trim Bored Pile BP16&817 to cut-off level (formation level at +3.5mPD)	6	12-Jul-2025	18-Jul-2025
B2_Z5_7230	Pile Cap CH-1 - Install earthing	1	19-Jul-2025	19-Jul-2025
B2_Z5_7240	Pile Cap CH-1 - Blinding and setting out	1	21-Jul-2025	21-Jul-2025
B2_Z5_7250	Pile Cap CH-1 - Rebar fixing	4	22-Jul-2025	25-Jul-2025
B2_Z5_7260	Pile Cap CH-1 - Formworks installation	3	26-Jul-2025	29-Jul-2025
B2_Z5_7270	Pile Cap CH-1 - Concreting and dismantle formworks	3	30-Jul-2025	01-Aug-2025
PILE CAP CH-2 (TOP LEVEL +6.0mPD)				
B2_Z5_7280	Pile Cap CH-2 - Trim Bored Pile BP18&19 to cut-off level (formation level at +3.4mPD)	6	19-Jul-2025	25-Jul-2025
B2_Z5_7290	Pile Cap CH-2 - Install earthing	1	26-Jul-2025	26-Jul-2025
B2_Z5_7300	Pile Cap CH-2 - Blinding and setting out	1	28-Jul-2025	28-Jul-2025
B2_Z5_7310	Pile Cap CH-2 - Rebar fixing	4	29-Jul-2025	01-Aug-2025
B2_Z5_7320	Pile Cap CH-2 - Formworks installation	3	02-Aug-2025	05-Aug-2025
B2_Z5_7330	Pile Cap CH-2 - Concreting and dismantle formworks	3	06-Aug-2025	08-Aug-2025
TURBINE AND GENERATOR PILE CAP				
B2_Z5_1700	Turbine & Generator Pile Cap - Trim Bored Pile G1 - G10 to cut-off level (formation level at +4.50mPD)	12	09-Jul-2025	22-Jul-2025
B2_Z5_1710	Turbine & Generator Pile Cap - Install earthing	3	23-Jul-2025	25-Jul-2025
B2_Z5_1715	Turbine & Generator Pile Cap - Backfilling to formation level at +4.4mPD	4	26-Jul-2025	31-Jul-2025
PILE CAP (BAY G1 - G4) (TOP LEVEL +7.0mPD)				
B2_Z5_1720	Turbine & Generator Pile Cap - Blinding and setting out (Pile G1 - G4)	2	31-Jul-2025	02-Aug-2025
B2_Z5_1730	Turbine & Generator Pile Cap - Rebar fixing (Pile G1 - G4)	4	02-Aug-2025	07-Aug-2025
B2_Z5_1740	Turbine & Generator Pile Cap - Formworks installation (Pile G1 - G4)	3	07-Aug-2025	11-Aug-2025
B2_Z5_1750	Turbine & Generator Pile Cap - Concreting and dismantle formworks (Pile G1 - G4)	3	11-Aug-2025	14-Aug-2025
PILE CAP (BAY G3 - G6) (TOP LEVEL +7.0mPD)				
B2_Z5_1760	Turbine & Generator Pile Cap - Blinding and setting out (Bay G3 - G6)	2	14-Aug-2025	16-Aug-2025
B2_Z5_1770	Turbine & Generator Pile Cap - Rebar fixing (Bay G3 - G6)	4	16-Aug-2025	21-Aug-2025
B2_Z5_1780	Turbine & Generator Pile Cap - Formworks installation (Bay G3 - G6)	3	21-Aug-2025	25-Aug-2025
B2_Z5_1790	Turbine & Generator Pile Cap - Concreting and dismantle formworks (Bay G3 - G6)	3	25-Aug-2025	28-Aug-2025
PILE CAP (BAY G5 - G8) (TOP LEVEL +9.27mPD)				
B2_Z5_1800	Turbine & Generator Pile Cap - Blinding and setting out (Bay G3 - G6)	2	31-Jul-2025	02-Aug-2025
B2_Z5_1810	Turbine & Generator Pile Cap - Rebar fixing (Bay G3 - G6)	5	02-Aug-2025	08-Aug-2025
B2_Z5_1820	Turbine & Generator Pile Cap - Formworks installation (Bay G3 - G6)	5	08-Aug-2025	14-Aug-2025
B2_Z5_1830	Turbine & Generator Pile Cap - Concreting and dismantle formworks (Bay G3 - G6)	4	14-Aug-2025	19-Aug-2025
PILE CAP (PILE G7 - G10) (TOP LEVEL +9.27mPD)				
B2_Z5_1840	Turbine & Generator Pile Cap - Blinding and setting out (Bay G3 - G6)	2	19-Aug-2025	21-Aug-2025
B2_Z5_1850	Turbine & Generator Pile Cap - Rebar fixing (Bay G3 - G6)	5	21-Aug-2025	27-Aug-2025
B2_Z5_1860	Turbine & Generator Pile Cap - Formworks installation (Bay G3 - G6)	5	27-Aug-2025	02-Sep-2025



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

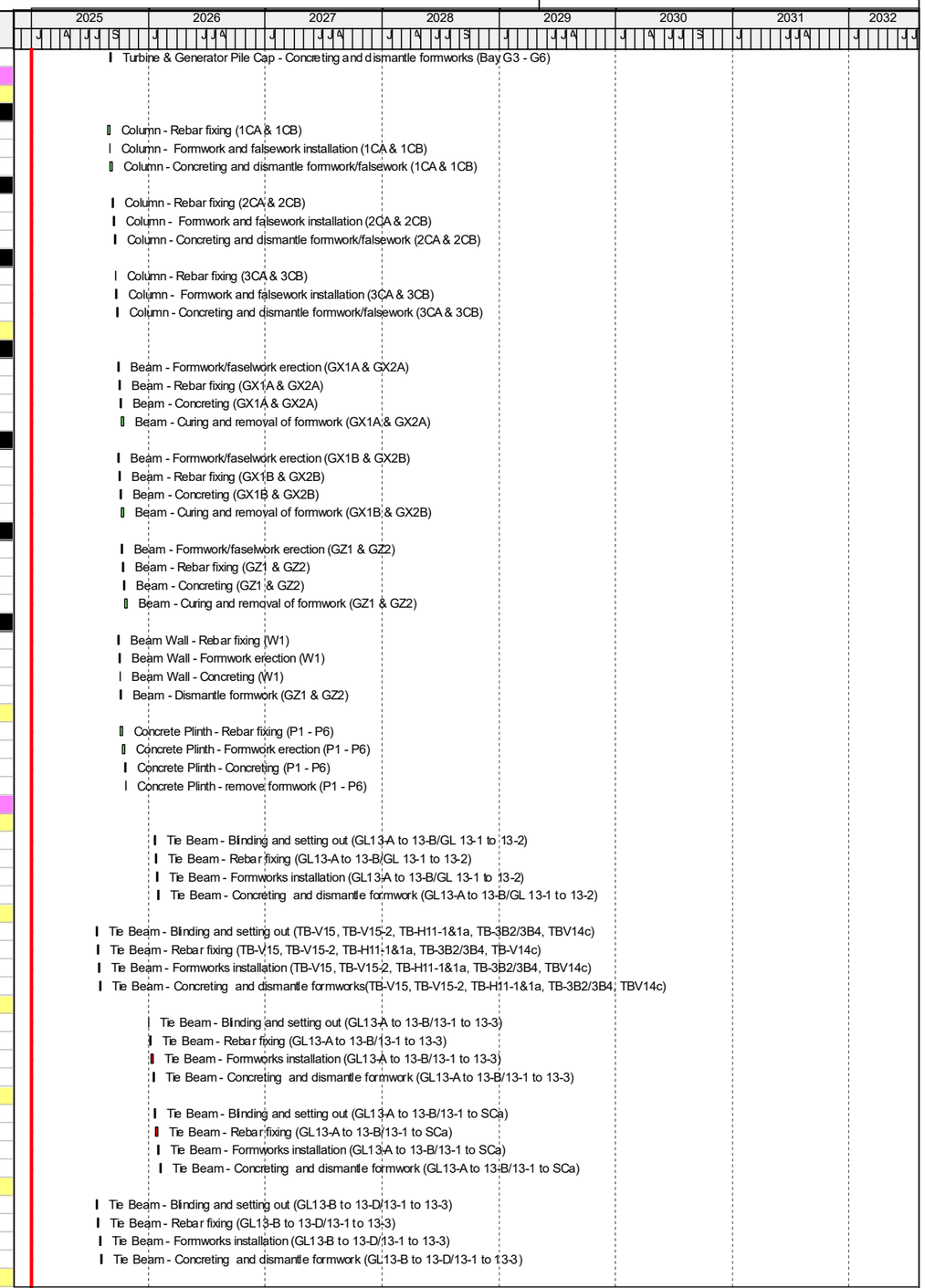
Tenderer's Techincal Resources (CT clause 3(b) C) iv))

Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

Activity ID	Activity Name	Original Duration	Start	Finish
B2_Z5_1870	Turbine & Generator Pile Cap - Concreting and dismantle formworks (Bay G3 - G6)	4	02-Sep-2025	06-Sep-2025
TURBINE AND GENERATOR FOUNDATION				
RC COLUMNS (1CA, 2CA, 3CA, 1CB, 2CB, 3CB)				
COLUMN 1CA AND 1CB				
B2_Z5_5000	Column - Rebar fixing (1CA & 1CB)	3	28-Aug-2025	01-Sep-2025
B2_Z5_5010	Column - Formwork and falsework installation (1CA & 1CB)	3	01-Sep-2025	04-Sep-2025
B2_Z5_5020	Column - Concreting and dismantle formwork/falsework (1CA & 1CB)	3	04-Sep-2025	08-Sep-2025
COLUMN 2CA AND 2CB				
B2_Z5_5030	Column - Rebar fixing (2CA & 2CB)	4	08-Sep-2025	12-Sep-2025
B2_Z5_5040	Column - Formwork and falsework installation (2CA & 2CB)	3	12-Sep-2025	16-Sep-2025
B2_Z5_5050	Column - Concreting and dismantle formwork/falsework (2CA & 2CB)	3	16-Sep-2025	19-Sep-2025
COLUMN 3CA AND 3CB				
B2_Z5_5060	Column - Rebar fixing (3CA & 3CB)	2	19-Sep-2025	22-Sep-2025
B2_Z5_5070	Column - Formwork and falsework installation (3CA & 3CB)	2	22-Sep-2025	24-Sep-2025
B2_Z5_5080	Column - Concreting and dismantle formwork/falsework (3CA & 3CB)	3	24-Sep-2025	27-Sep-2025
BEAMS (GX1A, GX2A, GX1B, GX2B, GZ1, GZ2) AND BEAM WALL W1				
BEAM (GX1A AND GX2A)				
B2_Z5_6000	Beam - Formwork/faselwork erection (GX1A & GX2A)	3	27-Sep-2025	02-Oct-2025
B2_Z5_6010	Beam - Rebar fixing (GX1A & GX2A)	3	02-Oct-2025	06-Oct-2025
B2_Z5_6020	Beam - Concreting (GX1A & GX2A)	1	06-Oct-2025	08-Oct-2025
B2_Z5_6030	Beam - Curing and removal of formwork (GX1A & GX2A)	7	08-Oct-2025	16-Oct-2025
BEAM (GX1B AND GX2B)				
B2_Z5_6040	Beam - Formwork/faselwork erection (GX1B & GX2B)	3	27-Sep-2025	02-Oct-2025
B2_Z5_6050	Beam - Rebar fixing (GX1B & GX2B)	3	02-Oct-2025	06-Oct-2025
B2_Z5_6060	Beam - Concreting (GX1B & GX2B)	1	06-Oct-2025	08-Oct-2025
B2_Z5_6070	Beam - Curing and removal of formwork (GX1B & GX2B)	7	08-Oct-2025	16-Oct-2025
BEAM (GZ1 AND GZ2)				
B2_Z5_6080	Beam - Formwork/faselwork erection (GZ1 & GZ2)	4	08-Oct-2025	13-Oct-2025
B2_Z5_6090	Beam - Rebar fixing (GZ1 & GZ2)	4	13-Oct-2025	17-Oct-2025
B2_Z5_6100	Beam - Concreting (GZ1 & GZ2)	1	17-Oct-2025	18-Oct-2025
B2_Z5_6110	Beam - Curing and removal of formwork (GZ1 & GZ2)	7	18-Oct-2025	27-Oct-2025
BEAM WALL W1				
B2_Z5_6120	Beam Wall - Rebar fixing (W1)	3	27-Sep-2025	02-Oct-2025
B2_Z5_6130	Beam Wall - Formwork erection (W1)	2	02-Oct-2025	04-Oct-2025
B2_Z5_6140	Beam Wall - Concreting (W1)	1	04-Oct-2025	06-Oct-2025
B2_Z5_6150	Beam - Dismantle formwork (GZ1 & GZ2)	2	06-Oct-2025	09-Oct-2025
CONCRETE PLINTH (P1 - P6)				
B2_Z5_7000	Concrete Plinth - Rebar fixing (P1 - P6)	4	06-Oct-2025	11-Oct-2025
B2_Z5_7010	Concrete Plinth - Formwork erection (P1 - P6)	5	11-Oct-2025	17-Oct-2025
B2_Z5_7020	Concrete Plinth - Concreting (P1 - P6)	3	17-Oct-2025	21-Oct-2025
B2_Z5_7030	Concrete Plinth - remove formwork (P1 - P6)	2	21-Oct-2025	23-Oct-2025
TIE BEAMS				
TIE BEAM (GL 13-A TO 13B/GL 13-1 TO 13-2) (TOP LEVEL +4.4mPD)				
B2_Z5_8520	Tie Beam - Blinding and setting out (GL13-A to 13-B/GL 13-1 to 13-2)	3	20-Jan-2026	22-Jan-2026
B2_Z5_8530	Tie Beam - Rebar fixing (GL13-A to 13-B/GL 13-1 to 13-2)	4	23-Jan-2026	27-Jan-2026
B2_Z5_8540	Tie Beam - Formworks installation (GL13-A to 13-B/GL 13-1 to 13-2)	3	28-Jan-2026	30-Jan-2026
B2_Z5_8550	Tie Beam - Concreting and dismantle formwork (GL13-A to 13-B/GL 13-1 to 13-2)	4	31-Jan-2026	04-Feb-2026
TIE BEAM (TOP LEVEL +4.7mPD) (GL 13-B TO 13D/13-2 TO 13-3)				
B2_Z5_2050	Tie Beam - Blinding and setting out (TB-V15, TB-V15-2, TB-H11-1&1a, TB-3B2/3B4, TBV14c)	3	22-Jul-2025	24-Jul-2025
B2_Z5_2060	Tie Beam - Rebar fixing (TB-V15, TB-V15-2, TB-H11-1&1a, TB-3B2/3B4, TB-V14c)	4	25-Jul-2025	29-Jul-2025
B2_Z5_2070	Tie Beam - Formworks installation (TB-V15, TB-V15-2, TB-H11-1&1a, TB-3B2/3B4, TBV14c)	3	30-Jul-2025	01-Aug-2025
B2_Z5_2080	Tie Beam - Concreting and dismantle formworks(TB-V15, TB-V15-2, TB-H11-1&1a, TB-3B2/3B4, TBV14c)	4	02-Aug-2025	06-Aug-2025
TIE BEAM (GL 13-A TO 13B/GL 13-1 TO 13-3) (TOP LEVEL +5.0mPD)				
B2_Z5_8440	Tie Beam - Blinding and setting out (GL13-A to 13-B/13-1 to 13-3)	3	31-Dec-2025	03-Jan-2026
B2_Z5_8450	Tie Beam - Rebar fixing (GL13-A to 13-B/13-1 to 13-3)	5	05-Jan-2026	09-Jan-2026
B2_Z5_8460	Tie Beam - Formworks installation (GL13-A to 13-B/13-1 to 13-3)	4	10-Jan-2026	14-Jan-2026
B2_Z5_8470	Tie Beam - Concreting and dismantle formwork (GL13-A to 13-B/13-1 to 13-3)	4	15-Jan-2026	19-Jan-2026
TIE BEAM (GL 13-A TO 13B/GL 13-3 TO SCa) (TOP LEVEL +5.0mPD)				
B2_Z5_8480	Tie Beam - Blinding and setting out (GL13-A to 13-B/13-1 to SCa)	3	20-Jan-2026	22-Jan-2026
B2_Z5_8490	Tie Beam - Rebar fixing (GL13-A to 13-B/13-1 to SCa)	6	23-Jan-2026	29-Jan-2026
B2_Z5_8500	Tie Beam - Formworks installation (GL13-A to 13-B/13-1 to SCa)	5	30-Jan-2026	04-Feb-2026
B2_Z5_8510	Tie Beam - Concreting and dismantle formwork (GL13-A to 13-B/13-1 to SCa)	5	05-Feb-2026	10-Feb-2026
TIE BEAM (GL13-B TO 13-D/GL13-1 TO 13-3) (TOP LEVEL +5.0mPD)				
B2_Z5_2000	Tie Beam - Blinding and setting out (GL13-B to 13-D/13-1 to 13-3)	3	22-Jul-2025	24-Jul-2025
B2_Z5_2010	Tie Beam - Rebar fixing (GL13-B to 13-D/13-1 to 13-3)	5	25-Jul-2025	30-Jul-2025
B2_Z5_2030	Tie Beam - Formworks installation (GL13-B to 13-D/13-1 to 13-3)	4	31-Jul-2025	04-Aug-2025
B2_Z5_2040	Tie Beam - Concreting and dismantle formwork (GL13-B to 13-D/13-1 to 13-3)	4	05-Aug-2025	08-Aug-2025
TIE BEAM (GL13-D TO 13-F/GL13-1 to 13-3) (TOP LEVEL +5.0mPD)				



Achievement of Deferred Works
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Tenderer's Techincal Resources (CT clause 3(b) C) iv))

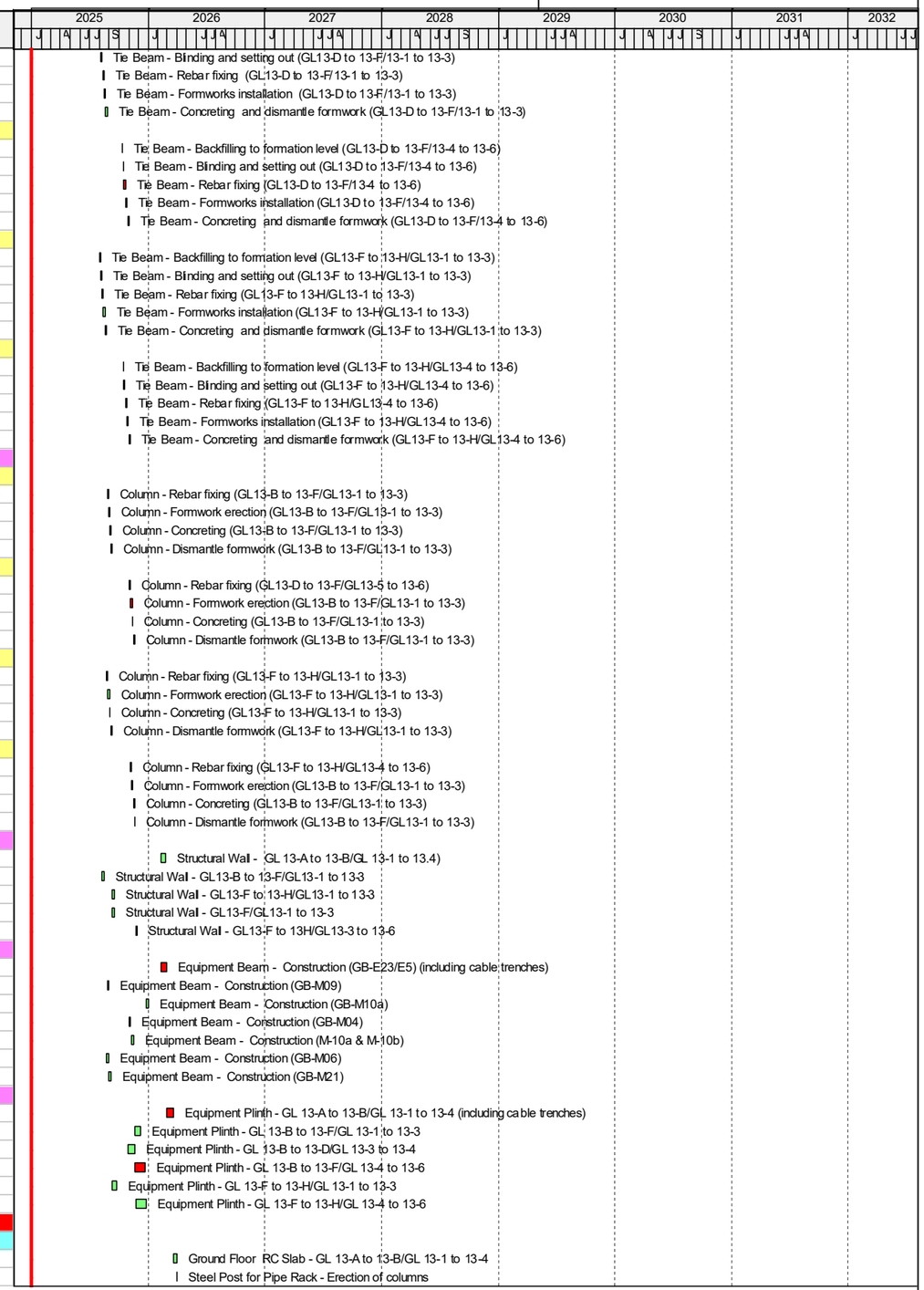
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B2_Z5_7700	Tie Beam - Blinding and setting out (GL13-D to 13-F/13-1 to 13-3)	3	07-Aug-2025	09-Aug-2025
B2_Z5_7710	Tie Beam - Rebar fixing (GL13-D to 13-F/13-1 to 13-3)	5	11-Aug-2025	15-Aug-2025
B2_Z5_7720	Tie Beam - Formworks installation (GL13-D to 13-F/13-1 to 13-3)	4	16-Aug-2025	20-Aug-2025
B2_Z5_7730	Tie Beam - Concreting and dismantle formwork (GL13-D to 13-F/13-1 to 13-3)	4	21-Aug-2025	25-Aug-2025
TIE BEAM AND GROUND BEAM (GL13-D TO 13-F/GL13-5 TO 13-6) (TOP LEVEL +6.0mPD)				
B2_Z5_7740	Tie Beam - Backfilling to formation level (GL13-D to 13-F/13-4 to 13-6)	2	11-Oct-2025	13-Oct-2025
B2_Z5_7745	Tie Beam - Blinding and setting out (GL13-D to 13-F/13-4 to 13-6)	3	14-Oct-2025	16-Oct-2025
B2_Z5_7750	Tie Beam - Rebar fixing (GL13-D to 13-F/13-4 to 13-6)	5	17-Oct-2025	22-Oct-2025
B2_Z5_7760	Tie Beam - Formworks installation (GL13-D to 13-F/13-4 to 13-6)	4	23-Oct-2025	27-Oct-2025
B2_Z5_7770	Tie Beam - Concreting and dismantle formwork (GL13-D to 13-F/13-4 to 13-6)	4	28-Oct-2025	01-Nov-2025
TIE BEAM (GL13-F TO 13-H/GL13-1 TO 13-3) (TOP LEVEL +6.0mPD)				
B2_Z5_7780	Tie Beam - Backfilling to formation level (GL13-F to 13-H/GL13-1 to 13-3)	2	02-Aug-2025	04-Aug-2025
B2_Z5_7785	Tie Beam - Blinding and setting out (GL13-F to 13-H/GL13-1 to 13-3)	3	05-Aug-2025	07-Aug-2025
B2_Z5_7790	Tie Beam - Rebar fixing (GL13-F to 13-H/GL13-1 to 13-3)	5	08-Aug-2025	13-Aug-2025
B2_Z5_7800	Tie Beam - Formworks installation (GL13-F to 13-H/GL13-1 to 13-3)	4	14-Aug-2025	18-Aug-2025
B2_Z5_7810	Tie Beam - Concreting and dismantle formwork (GL13-F to 13-H/GL13-1 to 13-3)	4	19-Aug-2025	22-Aug-2025
TIE BEAM (GL13-F TO 13-H/GL13-4 TO 13-6) (TOP LEVEL +6.0mPD)				
B2_Z5_7820	Tie Beam - Backfilling to formation level (GL13-F to 13-H/GL13-4 to 13-6)	2	15-Oct-2025	16-Oct-2025
B2_Z5_7830	Tie Beam - Blinding and setting out (GL13-F to 13-H/GL13-4 to 13-6)	3	17-Oct-2025	20-Oct-2025
B2_Z5_7840	Tie Beam - Rebar fixing (GL13-F to 13-H/GL13-4 to 13-6)	5	21-Oct-2025	25-Oct-2025
B2_Z5_7850	Tie Beam - Formworks installation (GL13-F to 13-H/GL13-4 to 13-6)	4	27-Oct-2025	31-Oct-2025
B2_Z5_7860	Tie Beam - Concreting and dismantle formwork (GL13-F to 13-H/GL13-4 to 13-6)	4	01-Nov-2025	05-Nov-2025
RC COLUMNS				
COLUMN (GL13-B TO 13-F/GL 13-1 TO 13-3)				
B2_Z5_8020	Column - Rebar fixing (GL13-B to 13-F/GL13-1 to 13-3)	4	26-Aug-2025	29-Aug-2025
B2_Z5_8030	Column - Formwork erection (GL13-B to 13-F/GL13-1 to 13-3)	4	30-Aug-2025	03-Sep-2025
B2_Z5_8040	Column - Concreting (GL13-B to 13-F/GL13-1 to 13-3)	3	04-Sep-2025	06-Sep-2025
B2_Z5_8050	Column - Dismantle formwork (GL13-B to 13-F/GL13-1 to 13-3)	3	08-Sep-2025	10-Sep-2025
COLUMN (GL13-D TO 13-F/GL 13-5 TO 13-6)				
B2_Z5_8260	Column - Rebar fixing (GL13-D to 13-F/GL13-5 to 13-6)	4	03-Nov-2025	06-Nov-2025
B2_Z5_8270	Column - Formwork erection (GL13-B to 13-F/GL13-1 to 13-3)	4	07-Nov-2025	11-Nov-2025
B2_Z5_8280	Column - Concreting (GL13-B to 13-F/GL13-1 to 13-3)	3	12-Nov-2025	14-Nov-2025
B2_Z5_8290	Column - Dismantle formwork (GL13-B to 13-F/GL13-1 to 13-3)	3	15-Nov-2025	18-Nov-2025
COLUMN (GL13-F TO 13-H/GL 13-1 TO 13-3)				
B2_Z5_8060	Column - Rebar fixing (GL13-F to 13-H/GL13-1 to 13-3)	4	23-Aug-2025	27-Aug-2025
B2_Z5_8070	Column - Formwork erection (GL13-F to 13-H/GL13-1 to 13-3)	4	28-Aug-2025	01-Sep-2025
B2_Z5_8080	Column - Concreting (GL13-F to 13-H/GL13-1 to 13-3)	3	02-Sep-2025	04-Sep-2025
B2_Z5_8090	Column - Dismantle formwork (GL13-F to 13-H/GL13-1 to 13-3)	3	05-Sep-2025	08-Sep-2025
COLUMN (GL13-F TO 13-H/GL 13-4 TO 13-6)				
B2_Z5_8100	Column - Rebar fixing (GL13-F to 13-H/GL13-4 to 13-6)	4	06-Nov-2025	10-Nov-2025
B2_Z5_8110	Column - Formwork erection (GL13-B to 13-F/GL13-1 to 13-3)	4	11-Nov-2025	14-Nov-2025
B2_Z5_8120	Column - Concreting (GL13-B to 13-F/GL13-1 to 13-3)	3	15-Nov-2025	18-Nov-2025
B2_Z5_8130	Column - Dismantle formwork (GL13-B to 13-F/GL13-1 to 13-3)	3	19-Nov-2025	21-Nov-2025
STRUCTURAL WALL (TOP LEVEL +7.0mPD)				
B2_Z5_3990	Structural Wall - GL 13-A to 13-B/GL 13-1 to 13.4)	8	11-Feb-2026	23-Feb-2026
B2_Z5_4000	Structural Wall - GL13-B to 13-F/GL13-1 to 13-3	6	09-Aug-2025	15-Aug-2025
B2_Z5_4010	Structural Wall - GL13-F to 13-H/GL13-1 to 13-3	8	09-Sep-2025	17-Sep-2025
B2_Z5_4020	Structural Wall - GL13-F/GL13-1 to 13-3	6	09-Sep-2025	15-Sep-2025
B2_Z5_4030	Structural Wall - GL13-F to 13H/GL13-3 to 13-6	6	22-Nov-2025	28-Nov-2025
EQUIPMENT BEAM				
B2_Z5_4125	Equipment Beam - Construction (GB-E23/E5) (including cable trenches)	12	11-Feb-2026	27-Feb-2026
B2_Z5_4130	Equipment Beam - Construction (GB-M09)	5	26-Aug-2025	30-Aug-2025
B2_Z5_4132	Equipment Beam - Construction (GB-M10a)	5	27-Dec-2025	03-Jan-2026
B2_Z5_4133	Equipment Beam - Construction (GB-M04)	5	03-Nov-2025	07-Nov-2025
B2_Z5_4134	Equipment Beam - Construction (M-10a & M-10b)	8	08-Nov-2025	17-Nov-2025
B2_Z5_4140	Equipment Beam - Construction (GB-M06)	6	23-Aug-2025	29-Aug-2025
B2_Z5_4145	Equipment Beam - Construction (GB-M21)	6	30-Aug-2025	05-Sep-2025
EQUIPMENT CONCRETE PLINTH				
B2_Z5_4025	Equipment Plinth - GL 13-A to 13-B/GL 13-1 to 13-4 (including cable trenches)	18	28-Feb-2026	20-Mar-2026
B2_Z5_4050	Equipment Plinth - GL 13-B to 13-F/GL 13-1 to 13-3	18	19-Nov-2025	09-Dec-2025
B2_Z5_4060	Equipment Plinth - GL 13-B to 13-D/GL 13-3 to 13-4	18	30-Oct-2025	19-Nov-2025
B2_Z5_4070	Equipment Plinth - GL 13-B to 13-F/GL 13-4 to 13-6	28	19-Nov-2025	20-Dec-2025
B2_Z5_4080	Equipment Plinth - GL 13-F to 13-H/GL 13-1 to 13-3	12	09-Sep-2025	22-Sep-2025
B2_Z5_4090	Equipment Plinth - GL 13-F to 13-H/GL 13-4 to 13-6	28	22-Nov-2025	24-Dec-2025
SUPERSTRUCTURE				
GL 13-A TO 13-B/GL 13-1 TO 13-4 (OUTDOOR TRANSFORMER AREA)				
B2_4000	Ground Floor RC Slab - GL 13-A to 13-B/GL 13-1 to 13-4	8	21-Mar-2026	30-Mar-2026
B2_4010	Steel Post for Pipe Rack - Erection of columns	2	31-Mar-2026	01-Apr-2026



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

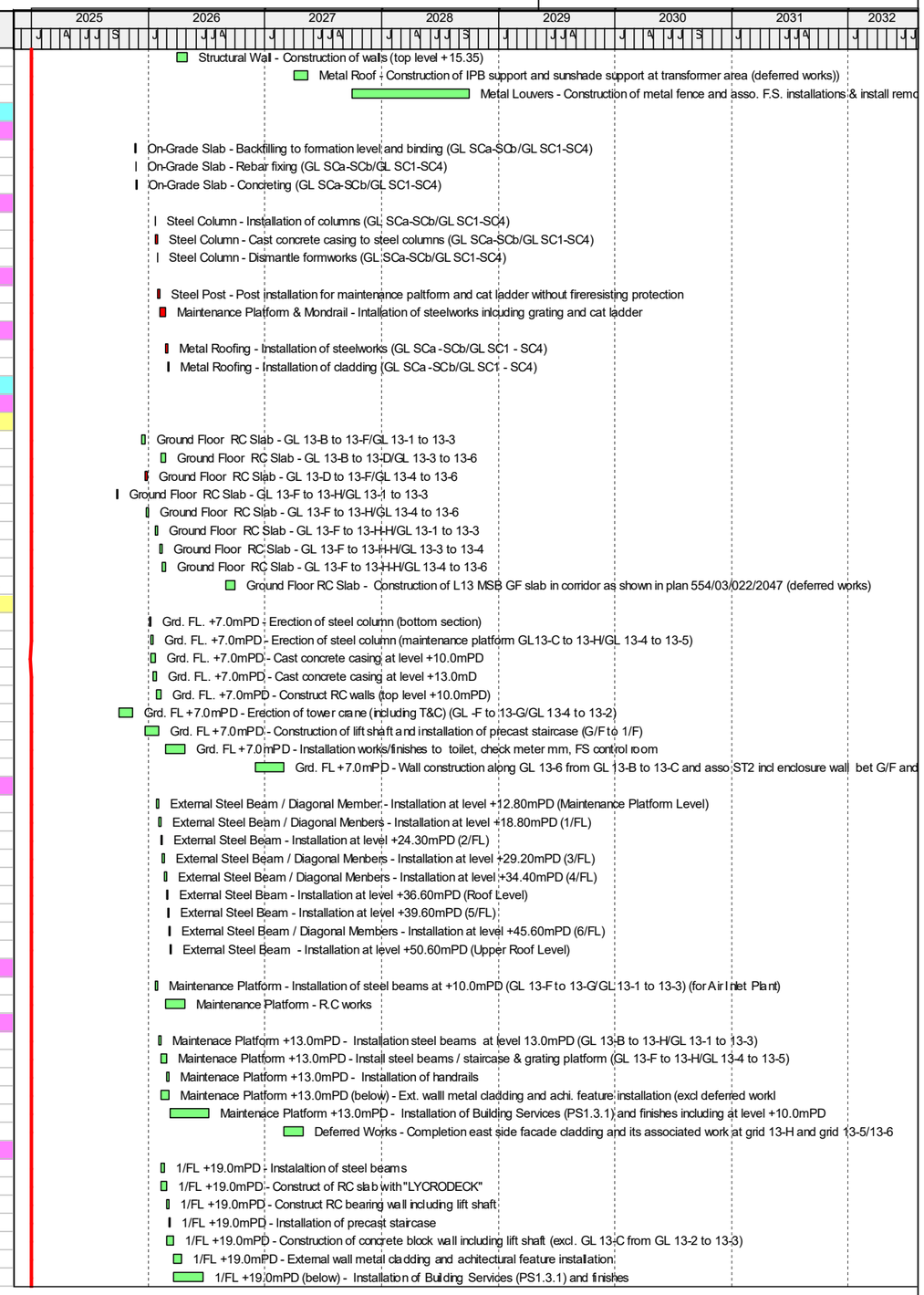
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B2_4020	Structural Wall - Construction of walls (top level +15.35)	24	31-Mar-2026	02-May-2026
B2_4030	Metal Roof - Construction of IPB support and sunshade support at transformer area (deferred works))	45	01-Apr-2027*	15-May-2027
B2_4040	Metal Louvers - Construction of metal fence and asso. F.S. installations & install removable shelter (deferred works)	366	01-Oct-2027*	30-Sep-2028
GL SCa - SCb/GL SC1 - SC4 (OUTDOOR COOLER PUMP AREA)				
ON-GRADE SLAB (GL SCa - SCb/GL SC1 - SC4)				
B2_5000	On-Grade Slab - Backfilling to formation level and binding (GL SCa-SCb/GL SC1-SC4)	2	20-Nov-2025	22-Nov-2025
B2_5010	On-Grade Slab - Rebar fixing (GL SCa-SCb/GL SC1-SC4)	2	22-Nov-2025	25-Nov-2025
B2_5020	On-Grade Slab - Concreting (GL SCa-SCb/GL SC1-SC4)	2	25-Nov-2025	27-Nov-2025
STEEL COLUMN (GL SCa - SCb/GL SC1 - SC4)				
B2_5030	Steel Column - Installation of columns (GL SCa-SCb/GL SC1-SC4)	2	22-Jan-2026	23-Jan-2026
B2_5040	Steel Column - Cast concrete casing to steel columns (GL SCa-SCb/GL SC1-SC4)	4	24-Jan-2026	29-Jan-2026
B2_5050	Steel Column - Dismantle formworks (GL SCa-SCb/GL SC1-SC4)	2	29-Jan-2026	31-Jan-2026
MAINTENANCE PLATFORM, CAT LADDER, MONDRAIL (GL SCa-SCb/GL SC1-SC4)				
B2_5060	Steel Post - Post installation for maintenance paltform and cat ladder without fireresisting protection	5	31-Jan-2026	06-Feb-2026
B2_5070	Maintenance Platform & Mondrail - Intallation of steelworks inlcuding grating and cat ladder	12	06-Feb-2026	24-Feb-2026
METAL ROOFING (GL SCa-SCb/GL SC1-SC4)				
B2_508	Metal Roofing - Installation of steelworks (GL SCa -SCb/GL SC1 - SC4)	6	24-Feb-2026	03-Mar-2026
B2_5090	Metal Roofing - Installation of cladding (GL SCa -SCb/GL SC1 - SC4)	3	03-Mar-2026	06-Mar-2026
GL 13-B TO 13-H/GL 13-1 TO 13-6				
GROUND FLOOR +7.00mPD				
RC ON GRADE SLAB / SUSPENDED SLAB				
B2_6000	Ground Floor RC Slab - GL 13-B to 13-F/GL 13-1 to 13-3	10	10-Dec-2025	20-Dec-2025
B2_6010	Ground Floor RC Slab - GL 13-B to 13-D/GL 13-3 to 13-6	8	11-Feb-2026	24-Feb-2026
B2_6020	Ground Floor RC Slab - GL 13-D to 13-F/GL 13-4 to 13-6	6	22-Dec-2025	30-Dec-2025
B2_6030	Ground Floor RC Slab - GL 13-F to 13-H/GL 13-1 to 13-3	6	23-Sep-2025	29-Sep-2025
B2_6040	Ground Floor RC Slab - GL 13-F to 13-H/GL 13-4 to 13-6	6	27-Dec-2025	03-Jan-2026
B2_6050	Ground Floor RC Slab - GL 13-F to 13-H-H/GL 13-1 to 13-3	6	23-Jan-2026	29-Jan-2026
B2_6060	Ground Floor RC Slab - GL 13-F to 13-H-H/GL 13-3 to 13-4	6	06-Feb-2026	12-Feb-2026
B2_6070	Ground Floor RC Slab - GL 13-F to 13-H-H/GL 13-4 to 13-6	6	13-Feb-2026	23-Feb-2026
B2_6080	Ground Floor RC Slab - Construction of L13 MSB GF slab in corridor as shown in plan 554/03/022/2047 (deferred works)	29	01-Sep-2026*	30-Sep-2026
GROUND FLOOR LEVEL +7.0mPD				
B2_1000	Grd. FL. +7.0mPD - Erection of steel column (bottom section)	5	05-Jan-2026	10-Jan-2026
B2_1000a	Grd. FL. +7.0mPD - Erection of steel column (maintenance platform GL13-C to 13-H/GL 13-4 to 13-5)	4	10-Jan-2026	15-Jan-2026
B2_1020	Grd. FL. +7.0mPD - Cast concrete casing at level +10.0mPD	10	07-Jan-2026 A	22-Jan-2026
B2_1030	Grd. FL. +7.0mPD - Cast concrete casing at level +13.0mD	10	15-Jan-2026	27-Jan-2026
B2_1040	Grd. FL. +7.0mPD - Construct RC walls (top level +10.0mPD)	12	27-Jan-2026	10-Feb-2026
B2_1040a	Grd. FL +7.0mPD - Erection of tower crane (including T&C) (GL -F to 13-G/GL 13-4 to 13-2)	36	30-Sep-2025	13-Nov-2025
B2_1040b	Grd. FL +7.0mPD - Construction of lift shaft and installation of precast staircase (G/F to 1/F)	36	22-Dec-2025	04-Feb-2026
B2_1040c	Grd. FL +7.0mPD - Installation works/finishes to toilet, check meter mm, FS control room	48	24-Feb-2026	25-Apr-2026
B2_1040d	Grd. FL +7.0mPD - Wall construction along GL 13-6 from GL 13-B to 13-C and asso ST2 incl enclosure wall bet G/F and 1/F	90	01-Dec-2026*	28-Feb-2027
EXTERNAL STEEL BEAM				
B2_2010	External Steel Beam / Diagonal Member - Installation at level +12.80mPD (Maintenance Platform Level)	6	27-Jan-2026	03-Feb-2026
B2_2080	External Steel Beam / Diagonal Menbers - Installation at level +18.80mPD (1/FL)	5	03-Feb-2026	09-Feb-2026
B2_2260	External Steel Beam - Installation at level +24.30mPD (2/FL)	4	09-Feb-2026	13-Feb-2026
B2_2270	External Steel Beam / Diagonal Menbers - Installation at level +29.20mPD (3/FL)	4	13-Feb-2026	21-Feb-2026
B2_2280	External Steel Beam / Diagonal Menbers - Installation at level +34.40mPD (4/FL)	4	21-Feb-2026	26-Feb-2026
B2_2285	External Steel Beam - Installation at level +36.60mPD (Roof Level)	4	26-Feb-2026	03-Mar-2026
B2_2290	External Steel Beam - Installation at level +39.60mPD (5/FL)	3	03-Mar-2026	06-Mar-2026
B2_2300	External Steel Beam / Diagonal Members - Installation at level +45.60mPD (6/FL)	3	06-Mar-2026	10-Mar-2026
B2_2310	External Steel Beam - Installation at level +50.60mPD (Upper Roof Level)	3	10-Mar-2026	13-Mar-2026
MAINTENANCE PLATFORM +10.0mPD				
B2_2000	Maintenance Platform - Installation of steel beams at +10.0mPD (GL 13-F to 13-G/GL 13-1 to 13-3) (for Air Inlet Plant)	8	22-Jan-2026	31-Jan-2026
B2_2030	Maintenance Platform - R.C works	48	24-Feb-2026	25-Apr-2026
MAINTENANCE PLATFORM +13.0mPD				
B2_2020	Maintenace Platform +13.0mPD - Installation steel beams at level 13.0mPD (GL 13-B to 13-H/GL 13-1 to 13-3)	6	03-Feb-2026	10-Feb-2026
B2_2050	Maintenace Platform +13.0mPD - Install steel beams / staircase & grating platform (GL 13-F to 13-H/GL 13-4 to 13-5)	12	10-Feb-2026	27-Feb-2026
B2_2320	Maintenace Platform +13.0mPD - Installation of handrails	6	27-Feb-2026	06-Mar-2026
B2_2320a	Maintenace Platform +13.0mPD (below) - Ext. walll metal cladding and achi. feature installation (excl deferred workl	18	10-Feb-2026	06-Mar-2026
B2_2320b	Maintenace Platform +13.0mPD - Installation of Building Services (PS1.3.1) and finishes including at level +10.0mPD	96	09-Mar-2026	08-Jul-2026
B2_2320b10	Deferred Works - Completion east side facade cladding and its associated work at grid 13-H and grid 13-5/13-6	60	01-Mar-2027*	30-Apr-2027
1/FL +19.0mPD				
B2_2070	1/FL +19.0mPD - Instalaltion of steel beams	6	10-Feb-2026	20-Feb-2026
B2_2090	1/FL +19.0mPD - Construct of RC slab with "LYCRODECK"	12	10-Feb-2026	27-Feb-2026
B2_2095	1/FL +19.0mPD - Construct RC bearing wall including lift shaft	6	27-Feb-2026	06-Mar-2026
B2_2100	1/FL +19.0mPD - Installation of precast staircase	2	06-Mar-2026	09-Mar-2026
B2_2110	1/FL +19.0mPD - Construction of concrete block wall including lift shaft (excl. GL 13-C from GL 13-2 to 13-3)	18	27-Feb-2026	20-Mar-2026
B2_2110a	1/FL +19.0mPD - External wall metal cladding and achitectural feature installation	18	20-Mar-2026	15-Apr-2026
B2_2110b	1/FL +19.0mPD (below) - Installation of Building Services (PS1.3.1) and finishes	72	20-Mar-2026	20-Jun-2026



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

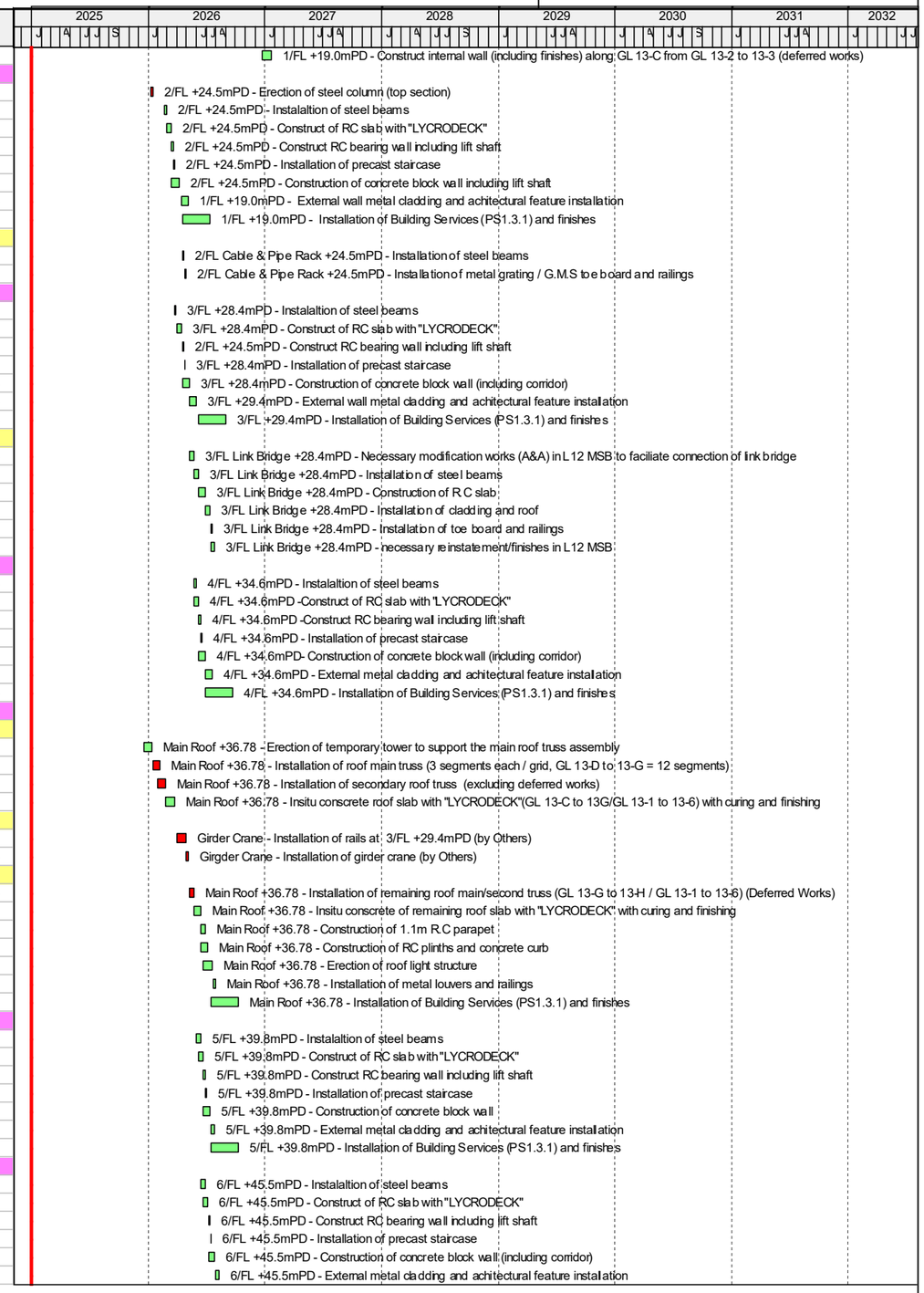
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B2_2110d	1/FL +19.0mPD - Construct internal wall (including finishes) along GL 13-C from GL 13-2 to 13-3 (deferred works)	31	22-Dec-2026*	22-Jan-2027
2/FL +24.5mPD				
B2_1010	2/FL +24.5mPD - Erection of steel column (top section)	6	10-Jan-2026	17-Jan-2026
B2_2120	2/FL +24.5mPD - Instalaltion of steel beams	6	20-Feb-2026	27-Feb-2026
B2_2130	2/FL +24.5mPD - Construct of RC slab with "LYCRODECK"	12	27-Feb-2026	13-Mar-2026
B2_2135	2/FL +24.5mPD - Construct RC bearing wall including lift shaft	6	13-Mar-2026	20-Mar-2026
B2_2140	2/FL +24.5mPD - Installation of precast staircase	2	20-Mar-2026	23-Mar-2026
B2_2150	2/FL +24.5mPD - Construction of concrete block wall including lift shaft	18	13-Mar-2026	08-Apr-2026
B2_2540	1/FL +19.0mPD - External wall metal cladding and achitectural feature installation	18	15-Apr-2026	07-May-2026
B2_2570	1/FL +19.0mPD - Installation of Building Services (PS1.3.1) and finishes	72	17-Apr-2026	14-Jul-2026
CABLE AND PIPE RACK				
B2_2151	2/FL Cable & Pipe Rack +24.5mPD - Installation of steel beams	6	17-Apr-2026	23-Apr-2026
B2_2161	2/FL Cable & Pipe Rack +24.5mPD - Installation of metal grating / G.M.S toe board and railings	6	24-Apr-2026	30-Apr-2026
3/FL +29.4mPD				
B2_2160	3/FL +28.4mPD - Instalaltion of steel beams	6	23-Mar-2026	28-Mar-2026
B2_2170	3/FL +28.4mPD - Construct of RC slab with "LYCRODECK"	12	30-Mar-2026	16-Apr-2026
B2_2175	2/FL +24.5mPD - Construct RC bearing wall including lift shaft	6	17-Apr-2026	23-Apr-2026
B2_2180	3/FL +28.4mPD - Installation of precast staircase	2	24-Apr-2026	25-Apr-2026
B2_2190	3/FL +28.4mPD - Construction of concrete block wall (including corridor)	18	17-Apr-2026	08-May-2026
B2_2330	3/FL +29.4mPD - External wall metal cladding and achitectural feature installation	18	09-May-2026	30-May-2026
B2_2335	3/FL +29.4mPD - Installation of Building Services (PS1.3.1) and finishes	72	08-Jun-2026	01-Sep-2026
LINK BRIDGE (BRIDGE FINISHED FLOOR LEVEL +29.4mPD)				
B2_2200	3/FL Link Bridge +28.4mPD - Necessary modification works (A&A) in L12 MSB to faciliate connection of link bridge	12	09-May-2026	22-May-2026
B2_2201	3/FL Link Bridge +28.4mPD - Installation of steel beams	12	23-May-2026	06-Jun-2026
B2_2211	3/FL Link Bridge +28.4mPD - Construction of R C slab	18	08-Jun-2026	29-Jun-2026
B2_2231	3/FL Link Bridge +28.4mPD - Installation of cladding and roof	12	30-Jun-2026	14-Jul-2026
B2_2231a	3/FL Link Bridge +28.4mPD - Installation of toe board and railings	6	15-Jul-2026	21-Jul-2026
B2_2231b	3/FL Link Bridge +28.4mPD - necessary reinstatement/finishes in L12 MSB	12	15-Jul-2026	28-Jul-2026
4/FL +34.6mPD				
B2_2210	4/FL +34.6mPD - Instalaltion of steel beams	6	23-May-2026	30-May-2026
B2_2220	4/FL +34.6mPD -Construct of RC slab with 'LYCRODECK"	12	23-May-2026	06-Jun-2026
B2_2230	4/FL +34.6mPD -Construct RC bearing wall including lift shaft	6	08-Jun-2026	13-Jun-2026
B2_2240	4/FL +34.6mPD - Installation of precast staircase	2	15-Jun-2026	16-Jun-2026
B2_2250	4/FL +34.6mPD- Construction of concrete block wall (including corridor)	18	08-Jun-2026	29-Jun-2026
B2_2255	4/FL +34.6mPD - External metal cladding and achitectural feature installation	18	30-Jun-2026	21-Jul-2026
B2_2265	4/FL +34.6mPD - Installation of Building Services (PS1.3.1) and finishes	72	30-Jun-2026	22-Sep-2026
ROOF +36.78mPD (MEAN LEVEL)				
PHASE 1				
B2_2340	Main Roof +36.78 - Erection of temporary tower to support the main roof truss assembly	18	19-Dec-2025	12-Jan-2026
B2_2350	Main Roof +36.78 - Installation of roof main truss (3 segments each / grid, GL 13-D to 13-G = 12 segments)	16	17-Jan-2026	05-Feb-2026
B2_2360	Main Roof +36.78 - Installation of secondary roof truss (excluding deferred works)	20	29-Jan-2026	25-Feb-2026
B2_2550	Main Roof +36.78 - Insitu conscrete roof slab with "LYCRODECK"(GL 13-C to 13G/GL 13-1 to 13-6) with curing and finishing	24	25-Feb-2026	25-Mar-2026
GIRDER CRANE INSTALLATION (BY OTHERS)				
B2_2360A	Girder Crane - Installation of rails at 3/FL +29.4mPD (by Others)	29	01-Apr-2026*	30-Apr-2026
B2_2360B	Girgder Crane - Installation of girder crane (by Others)	7	01-May-2026*	07-May-2026
PHASE 2				
B2_2261	Main Roof +36.78 - Installation of remaining roof main/second truss (GL 13-G to 13-H / GL 13-1 to 13-6) (Deferred Works)	12	09-May-2026	22-May-2026
B2_2370	Main Roof +36.78 - Insitu conscrete of remaining roof slab with "LYCRODECK" with curing and finishing	18	23-May-2026	13-Jun-2026
B2_2375	Main Roof +36.78 - Construction of 1.1m R.C parapet	12	15-Jun-2026	29-Jun-2026
B2_2380	Main Roof +36.78 - Construction of RC plinths and concrete curb	18	15-Jun-2026	07-Jul-2026
B2_2385	Main Roof +36.78 - Erection of roof light structure	24	23-Jun-2026	21-Jul-2026
B2_2390	Main Roof +36.78 - Installation of metal louvers and railings	10	22-Jul-2026	01-Aug-2026
B2_2560	Main Roof +36.78 - Installation of Building Services (PS1.3.1) and finishes	72	15-Jul-2026	08-Oct-2026
5/FL +39.8mPD				
B2_2400	5/FL +39.8mPD - Instalaltion of steel beams	12	01-Jun-2026	13-Jun-2026
B2_2410	5/FL +39.8mPD - Construct of RC slab with "LYCRODECK"	12	08-Jun-2026	22-Jun-2026
B2_2420	5/FL +39.8mPD - Construct RC bearing wall including lift shaft	6	23-Jun-2026	29-Jun-2026
B2_2430	5/FL +39.8mPD - Installation of precast staircase	2	30-Jun-2026	02-Jul-2026
B2_2440	5/FL +39.8mPD - Construction of concrete block wall	18	23-Jun-2026	14-Jul-2026
B2_2445	5/FL +39.8mPD - External metal cladding and achitectural feature installation	12	15-Jul-2026	28-Jul-2026
B2_2455	5/FL +39.8mPD - Installation of Building Services (PS1.3.1) and finishes	72	15-Jul-2026	08-Oct-2026
6/FL +45.5mPD				
B2_2450	6/FL +45.5mPD - Instalaltion of steel beams	12	15-Jun-2026	29-Jun-2026
B2_2460	6/FL +45.5mPD - Construct of RC slab with "LYCRODECK"	12	23-Jun-2026	07-Jul-2026
B2_2470	6/FL +45.5mPD - Construct RC bearing wall including lift shaft	6	08-Jul-2026	14-Jul-2026
B2_2480	6/FL +45.5mPD - Installation of precast staircase	2	15-Jul-2026	16-Jul-2026
B2_2490	6/FL +45.5mPD - Construction of concrete block wall (including corridor)	18	08-Jul-2026	28-Jul-2026
B2_2495	6/FL +45.5mPD - External metal cladding and achitectural feature installation	12	29-Jul-2026	11-Aug-2026



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

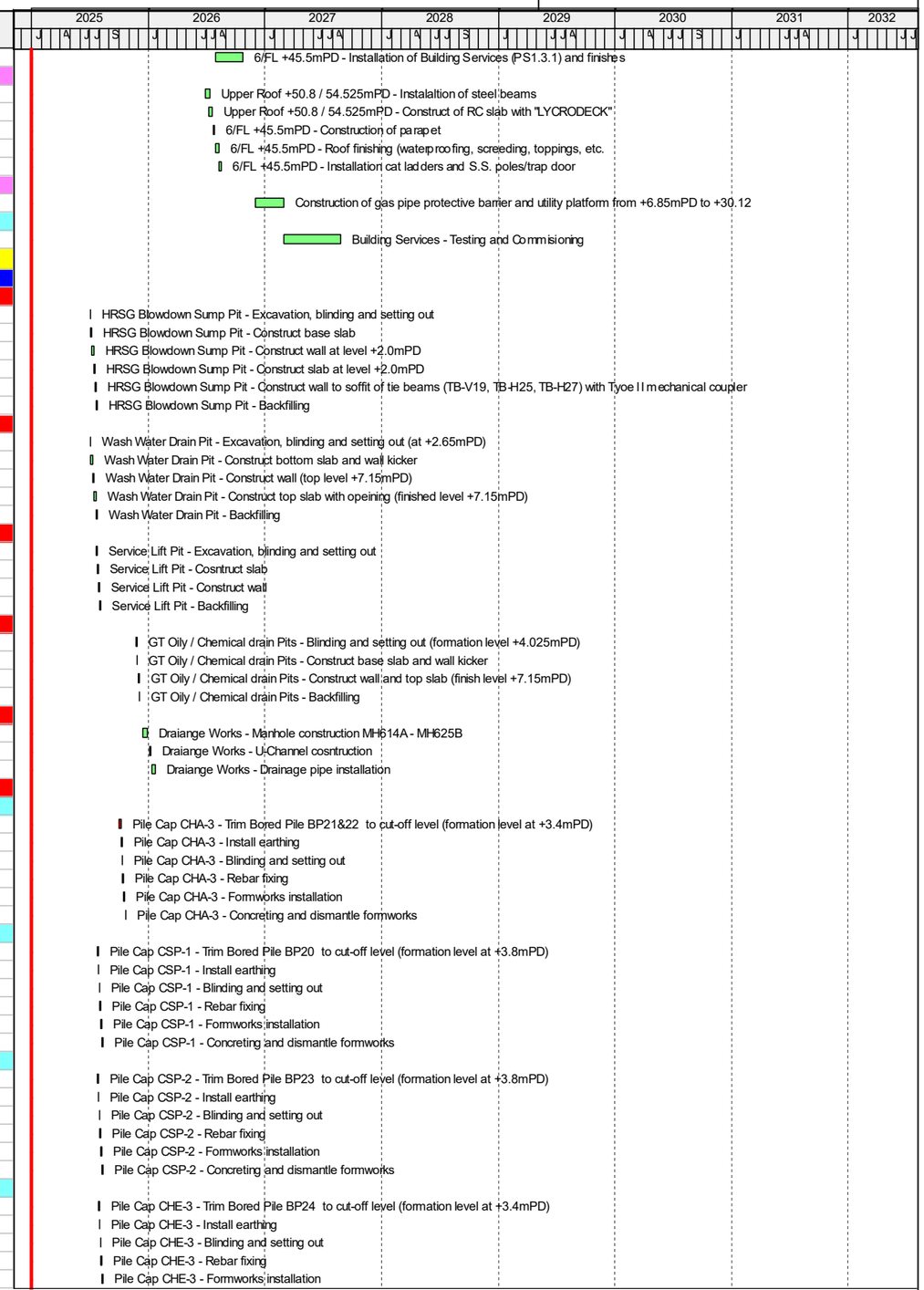
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B2_2505	6/FL +45.5mPD - Installation of Building Services (PS1.3.1) and finishes	72	29-Jul-2026	23-Oct-2026
UPPER ROOF +50.7mPD - +50.8mPD				
B2_2500	Upper Roof +50.8 / 54.525mPD - Instalaltion of steel beams	12	30-Jun-2026	14-Jul-2026
B2_2510	Upper Roof +50.8 / 54.525mPD - Construct of RC slab with "LYCRODECK"	12	08-Jul-2026	21-Jul-2026
B2_2520	6/FL +45.5mPD - Construction of parapet	6	22-Jul-2026	28-Jul-2026
B2_2525	6/FL +45.5mPD - Roof finishing (waterproofing, screeding, toppings, etc.	12	29-Jul-2026	11-Aug-2026
B2_2530	6/FL +45.5mPD - Installation cat ladders and S.S. poles/trap door	6	12-Aug-2026	18-Aug-2026
GAS PIPE AND UTILITY PLATFORM (DEFERRED WORKS)				
B2_2545	Construction of gas pipe protective barrier and utility platform from +6.85mPD to +30.12	89	01-Dec-2026*	28-Feb-2027
TESTING AND COMMISSIONING				
B2_2545a	Building Services - Testing and Commisioning	180	28-Feb-2027	27-Aug-2027
BILL NO. 3 - UNIT 13 HRSG EQUIPMENT ROOM AND ITS ASSOCIATED WORKS				
SUBSTRUCTURE				
HRSG BLOWDOWN SUMP PIT (INVERT LEVEL +1.5mPD)				
B3_1000	HRSG Blowdown Sump Pit - Excavation, blinding and setting out	2	03-Jul-2025	04-Jul-2025
B3_1010	HRSG Blowdown Sump Pit - Construct base slab	3	05-Jul-2025	08-Jul-2025
B3_1020	HRSG Blowdown Sump Pit - Construct wall at level +2.0mPD	4	09-Jul-2025	14-Jul-2025
B3_1030	HRSG Blowdown Sump Pit - Construct slab at level +2.0mPD	3	14-Jul-2025	17-Jul-2025
B3_1040	HRSG Blowdown Sump Pit - Construct wall to soffit of tie beams (TB-V19, TB-H25, TB-H27) with Tyoe II mechanical coupler	4	17-Jul-2025	22-Jul-2025
B3_1050	HRSG Blowdown Sump Pit - Backfilling	2	22-Jul-2025	24-Jul-2025
WASH WATER DRAIN PIT				
B3_1200	Wash Water Drain Pit - Excavation, blinding and setting out (at +2.65mPD)	2	03-Jul-2025	04-Jul-2025
B3_1210	Wash Water Drain Pit - Construct bottom slab and wall kicker	4	05-Jul-2025	10-Jul-2025
B3_1220	Wash Water Drain Pit - Construct wall (top level +7.15mPD)	5	10-Jul-2025	16-Jul-2025
B3_1230	Wash Water Drain Pit - Construct top slab with opeining (finished level +7.15mPD)	5	16-Jul-2025	22-Jul-2025
B3_1240	Wash Water Drain Pit - Backfilling	2	22-Jul-2025	24-Jul-2025
SERVICE LIFT PIT (AT LEVEL +5.150)				
B3_1300	Service Lift Pit - Excavation, blinding and setting out	2	22-Jul-2025	24-Jul-2025
B3_1310	Service Lift Pit - Cosntruct slab	3	24-Jul-2025	28-Jul-2025
B3_1320	Service Lift Pit - Construct wall	4	28-Jul-2025	02-Aug-2025
B3_1330	Service Lift Pit - Backfilling	1	02-Aug-2025	04-Aug-2025
GT OILY DRAIN PIT / CHEMICAL DRAIN PIT				
B3_1400	GT Oily / Chemical drain Pits - Blinding and setting out (formation level +4.025mPD)	1	25-Nov-2025	25-Nov-2025
B3_1410	GT Oily / Chemical drain Pits - Construct base slab and wall kicker	3	26-Nov-2025	28-Nov-2025
B3_1420	GT Oily / Chemical drain Pits - Construct wall and top slab (finish level +7.15mPD)	5	29-Nov-2025	04-Dec-2025
B3_1430	GT Oily / Chemical drain Pits - Backfilling	1	05-Dec-2025	05-Dec-2025
DRAINAGE WORKS (M/H, PIPES AND U-CHANNELS WITH HEAVY DUTY GRATING				
B3_1500	Draiange Works - Manhole construction MH614A - MH625B	12	15-Dec-2025	30-Dec-2025
B3_1510	Draiange Works - U-Channel cosntruction	6	05-Jan-2026	10-Jan-2026
B3_1520	Draiange Works - Drainage pipe installation	12	12-Jan-2026	24-Jan-2026
PILE CAP				
PILE CAP CHA-3 (TOP LEVEL +6.0mPD)				
B3_Z5_7340	Pile Cap CHA-3 - Trim Bored Pile BP21&22 to cut-off level (formation level at +3.4mPD)	6	02-Oct-2025	09-Oct-2025
B3_Z5_7350	Pile Cap CHA-3 - Install earthing	1	10-Oct-2025	10-Oct-2025
B3_Z5_7360	Pile Cap CHA-3 - Blinding and setting out	1	11-Oct-2025	11-Oct-2025
B3_Z5_7370	Pile Cap CHA-3 - Rebar fixing	4	13-Oct-2025	16-Oct-2025
B3_Z5_7380	Pile Cap CHA-3 - Formworks installation	3	17-Oct-2025	20-Oct-2025
B3_Z5_7390	Pile Cap CHA-3 - Concreting and dismantle formworks	3	21-Oct-2025	23-Oct-2025
PILE CAP CSP-1 (TOP LEVEL +6.0mPD)				
B3_Z5_7400	Pile Cap CSP-1 - Trim Bored Pile BP20 to cut-off level (formation level at +3.8mPD)	3	26-Jul-2025	29-Jul-2025
B3_Z5_7410	Pile Cap CSP-1 - Install earthing	1	30-Jul-2025	30-Jul-2025
B3_Z5_7420	Pile Cap CSP-1 - Blinding and setting out	1	31-Jul-2025	31-Jul-2025
B3_Z5_7430	Pile Cap CSP-1 - Rebar fixing	3	02-Aug-2025	05-Aug-2025
B3_Z5_7440	Pile Cap CSP-1 - Formworks installation	2	06-Aug-2025	07-Aug-2025
B3_Z5_7450	Pile Cap CSP-1 - Concreting and dismantle formworks	3	08-Aug-2025	11-Aug-2025
PILE CAP CSP-2 (TOP LEVEL +6.0mPD)				
B3_Z5_7460	Pile Cap CSP-2 - Trim Bored Pile BP23 to cut-off level (formation level at +3.8mPD)	3	26-Jul-2025	29-Jul-2025
B3_Z5_7470	Pile Cap CSP-2 - Install earthing	1	30-Jul-2025	30-Jul-2025
B3_Z5_7480	Pile Cap CSP-2 - Blinding and setting out	1	31-Jul-2025	31-Jul-2025
B3_Z5_7490	Pile Cap CSP-2 - Rebar fixing	3	02-Aug-2025	05-Aug-2025
B3_Z5_7500	Pile Cap CSP-2 - Formworks installation	2	06-Aug-2025	07-Aug-2025
B3_Z5_7510	Pile Cap CSP-2 - Concreting and dismantle formworks	3	08-Aug-2025	11-Aug-2025
PILE CAP CHE-3 (TOP LEVEL +6.0mPD)				
B3_Z5_7520	Pile Cap CHE-3 - Trim Bored Pile BP24 to cut-off level (formation level at +3.4mPD)	3	30-Jul-2025	01-Aug-2025
B3_Z5_7530	Pile Cap CHE-3 - Install earthing	1	02-Aug-2025	02-Aug-2025
B3_Z5_7540	Pile Cap CHE-3 - Blinding and setting out	1	04-Aug-2025	04-Aug-2025
B3_Z5_7550	Pile Cap CHE-3 - Rebar fixing	3	06-Aug-2025	08-Aug-2025
B3_Z5_7560	Pile Cap CHE-3 - Formworks installation	2	09-Aug-2025	11-Aug-2025



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

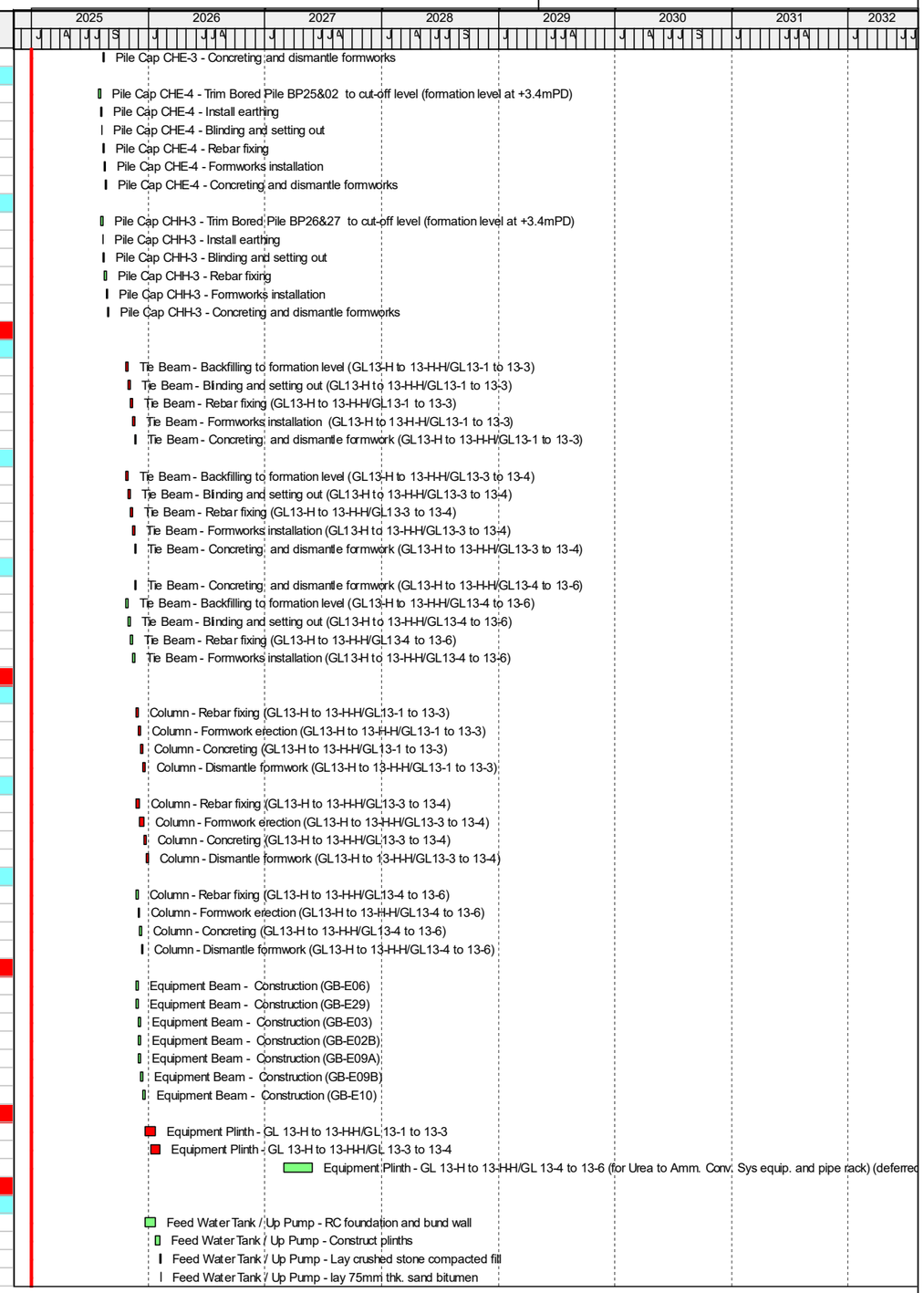
Tenderer's Techincal Resources (CT clause 3(b) C) iv))

Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

Activity ID	Activity Name	Original Duration	Start	Finish
B3_Z5_7570	Pile Cap CHE-3 - Concreting and dismantle formworks	3	12-Aug-2025	14-Aug-2025
PILE CAP CHE-4 (TOP LEVEL +6.0mPD)				
B3_Z5_7580	Pile Cap CHE-4 - Trim Bored Pile BP25&02 to cut-off level (formation level at +3.4mPD)	6	30-Jul-2025	05-Aug-2025
B3_Z5_7590	Pile Cap CHE-4 - Install earthing	2	06-Aug-2025	07-Aug-2025
B3_Z5_7600	Pile Cap CHE-4 - Blinding and setting out	2	08-Aug-2025	09-Aug-2025
B3_Z5_7610	Pile Cap CHE-4 - Rebar fixing	5	11-Aug-2025	15-Aug-2025
B3_Z5_7620	Pile Cap CHE-4 - Formworks installation	4	16-Aug-2025	20-Aug-2025
B3_Z5_7630	Pile Cap CHE-4 - Concreting and dismantle formworks	3	21-Aug-2025	23-Aug-2025
PILE CAP CHH-3 (TOP LEVEL +6.0mPD)				
B3_Z5_7640	Pile Cap CHH-3 - Trim Bored Pile BP26&27 to cut-off level (formation level at +3.4mPD)	6	06-Aug-2025	12-Aug-2025
B3_Z5_7650	Pile Cap CHH-3 - Install earthing	1	13-Aug-2025	13-Aug-2025
B3_Z5_7660	Pile Cap CHH-3 - Blinding and setting out	2	14-Aug-2025	15-Aug-2025
B3_Z5_7670	Pile Cap CHH-3 - Rebar fixing	5	16-Aug-2025	21-Aug-2025
B3_Z5_7680	Pile Cap CHH-3 - Formworks installation	4	22-Aug-2025	26-Aug-2025
B3_Z5_7690	Pile Cap CHH-3 - Concreting and dismantle formworks	3	27-Aug-2025	29-Aug-2025
TIE BEAM				
TIE BEAMS (GL13-H TO 13-H-H/GL13-1 TO 13-3) (TOP LEVEL +6mPD)				
B3_Z5_7870	Tie Beam - Backfilling to formation level (GL13-H to 13-H-H/GL13-1 to 13-3)	4	24-Oct-2025	28-Oct-2025
B3_Z5_7880	Tie Beam - Blinding and setting out (GL13-H to 13-H-H/GL13-1 to 13-3)	5	30-Oct-2025	04-Nov-2025
B3_Z5_7890	Tie Beam - Rebar fixing (GL13-H to 13-H-H/GL13-1 to 13-3)	6	05-Nov-2025	11-Nov-2025
B3_Z5_7900	Tie Beam - Formworks installation (GL13-H to 13-H-H/GL13-1 to 13-3)	6	12-Nov-2025	18-Nov-2025
B3_Z5_7910	Tie Beam - Concreting and dismantle formwork (GL13-H to 13-H-H/GL13-1 to 13-3)	5	19-Nov-2025	24-Nov-2025
TIE BEAMS (GL13-H TO 13-H-H/GL13-3 TO 13-4) (TOP LEVEL +6mPD)				
B3_Z5_7920	Tie Beam - Backfilling to formation level (GL13-H to 13-H-H/GL13-3 to 13-4)	4	24-Oct-2025	28-Oct-2025
B3_Z5_7930	Tie Beam - Blinding and setting out (GL13-H to 13-H-H/GL13-3 to 13-4)	5	30-Oct-2025	04-Nov-2025
B3_Z5_7940	Tie Beam - Rebar fixing (GL13-H to 13-H-H/GL13-3 to 13-4)	6	05-Nov-2025	11-Nov-2025
B3_Z5_7950	Tie Beam - Formworks installation (GL13-H to 13-H-H/GL13-3 to 13-4)	6	12-Nov-2025	18-Nov-2025
B3_Z5_7960	Tie Beam - Concreting and dismantle formwork (GL13-H to 13-H-H/GL13-3 to 13-4)	5	19-Nov-2025	24-Nov-2025
TIE BEAMS (GL13-H TO 13-H-H/GL13-4 TO 13-6) (TOP LEVEL +6mPD)				
B2_Z5_8010	Tie Beam - Concreting and dismantle formwork (GL13-H to 13-H-H/GL13-4 to 13-6)	5	19-Nov-2025	24-Nov-2025
B3_Z5_7970	Tie Beam - Backfilling to formation level (GL13-H to 13-H-H/GL13-4 to 13-6)	4	24-Oct-2025	28-Oct-2025
B3_Z5_7980	Tie Beam - Blinding and setting out (GL13-H to 13-H-H/GL13-4 to 13-6)	5	30-Oct-2025	04-Nov-2025
B3_Z5_7990	Tie Beam - Rebar fixing (GL13-H to 13-H-H/GL13-4 to 13-6)	6	05-Nov-2025	11-Nov-2025
B3_Z5_8000	Tie Beam - Formworks installation (GL13-H to 13-H-H/GL13-4 to 13-6)	6	12-Nov-2025	18-Nov-2025
RC COLUMN				
COLUMN (GL13-H TO 13-H-H/GL 13-1 TO 13-3)				
B3_Z5_8140	Column - Rebar fixing (GL13-H to 13-H-H/GL13-1 to 13-3)	6	25-Nov-2025	01-Dec-2025
B3_Z5_8150	Column - Formwork erection (GL13-H to 13-H-H/GL13-1 to 13-3)	6	02-Dec-2025	08-Dec-2025
B3_Z5_8160	Column - Concreting (GL13-H to 13-H-H/GL13-1 to 13-3)	6	09-Dec-2025	15-Dec-2025
B3_Z5_8170	Column - Dismantle formwork (GL13-H to 13-H-H/GL13-1 to 13-3)	6	16-Dec-2025	22-Dec-2025
COLUMN (GL13-H TO 13-H-H/GL 13-3 TO 13-4)				
B3_Z5_8180	Column - Rebar fixing (GL13-H to 13-H-H/GL13-3 to 13-4)	10	25-Nov-2025	05-Dec-2025
B3_Z5_8190	Column - Formwork erection (GL13-H to 13-H-H/GL13-3 to 13-4)	10	06-Dec-2025	17-Dec-2025
B3_Z5_8200	Column - Concreting (GL13-H to 13-H-H/GL13-3 to 13-4)	6	18-Dec-2025	24-Dec-2025
B3_Z5_8210	Column - Dismantle formwork (GL13-H to 13-H-H/GL13-3 to 13-4)	6	27-Dec-2025	03-Jan-2026
COLUMN (GL13-H TO 13-H-H/GL13-4 TO 13-6)				
B3_Z5_8220	Column - Rebar fixing (GL13-H to 13-H-H/GL13-4 to 13-6)	5	25-Nov-2025	29-Nov-2025
B3_Z5_8230	Column - Formwork erection (GL13-H to 13-H-H/GL13-4 to 13-6)	5	01-Dec-2025	05-Dec-2025
B3_Z5_8240	Column - Concreting (GL13-H to 13-H-H/GL13-4 to 13-6)	4	06-Dec-2025	10-Dec-2025
B3_Z5_8250	Column - Dismantle formwork (GL13-H to 13-H-H/GL13-4 to 13-6)	3	11-Dec-2025	13-Dec-2025
EQUIPMENT BEAM				
B3_Z5_4150	Equipment Beam - Construction (GB-E06)	6	25-Nov-2025	01-Dec-2025
B3_Z5_4160	Equipment Beam - Construction (GB-E29)	5	25-Nov-2025	29-Nov-2025
B3_Z5_4170	Equipment Beam - Construction (GB-E03)	6	02-Dec-2025	08-Dec-2025
B3_Z5_4180	Equipment Beam - Construction (GB-E02B)	5	02-Dec-2025	06-Dec-2025
B3_Z5_4190	Equipment Beam - Construction (GB-E09A)	6	02-Dec-2025	08-Dec-2025
B3_Z5_4200	Equipment Beam - Construction (GB-E09B)	6	09-Dec-2025	15-Dec-2025
B3_Z5_4210	Equipment Beam - Construction (GB-E10)	7	16-Dec-2025	23-Dec-2025
EQUIPMENT CONCRETE PLINTH				
B3_Z5_4100	Equipment Plinth - GL 13-H to 13-H-H/GL 13-1 to 13-3	24	23-Dec-2025	22-Jan-2026
B3_Z5_4110	Equipment Plinth - GL 13-H to 13-H-H/GL 13-3 to 13-4	24	09-Jan-2026	05-Feb-2026
B3_Z5_4120	Equipment Plinth - GL 13-H to 13-H-H/GL 13-4 to 13-6 (for Urea to Amm. Conv. Sys equip. and pipe rack) (deferred works)	91	01-Mar-2027*	30-May-2027
FOUNDATIONS				
RESERVED FEED WATER TANK A & B (F-02) AND HRSG TOPPING UP PUMP (F-03)				
B3_3000	Feed Water Tank / Up Pump - RC foundation and bund wall	24	23-Dec-2025	22-Jan-2026
B3_3005	Feed Water Tank / Up Pump - Construct plinths	12	23-Jan-2026	05-Feb-2026
B3_3010	Feed Water Tank / Up Pump - Lay crushed stone compacted fill	3	06-Feb-2026	09-Feb-2026
B3_3020	Feed Water Tank / Up Pump - lay 75mm thk. sand bitumen	2	10-Feb-2026	11-Feb-2026



Achievement of Deferred Works
Critical Activities
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Tenderer's Techincal Resources (CT clause 3(b) C) iv))

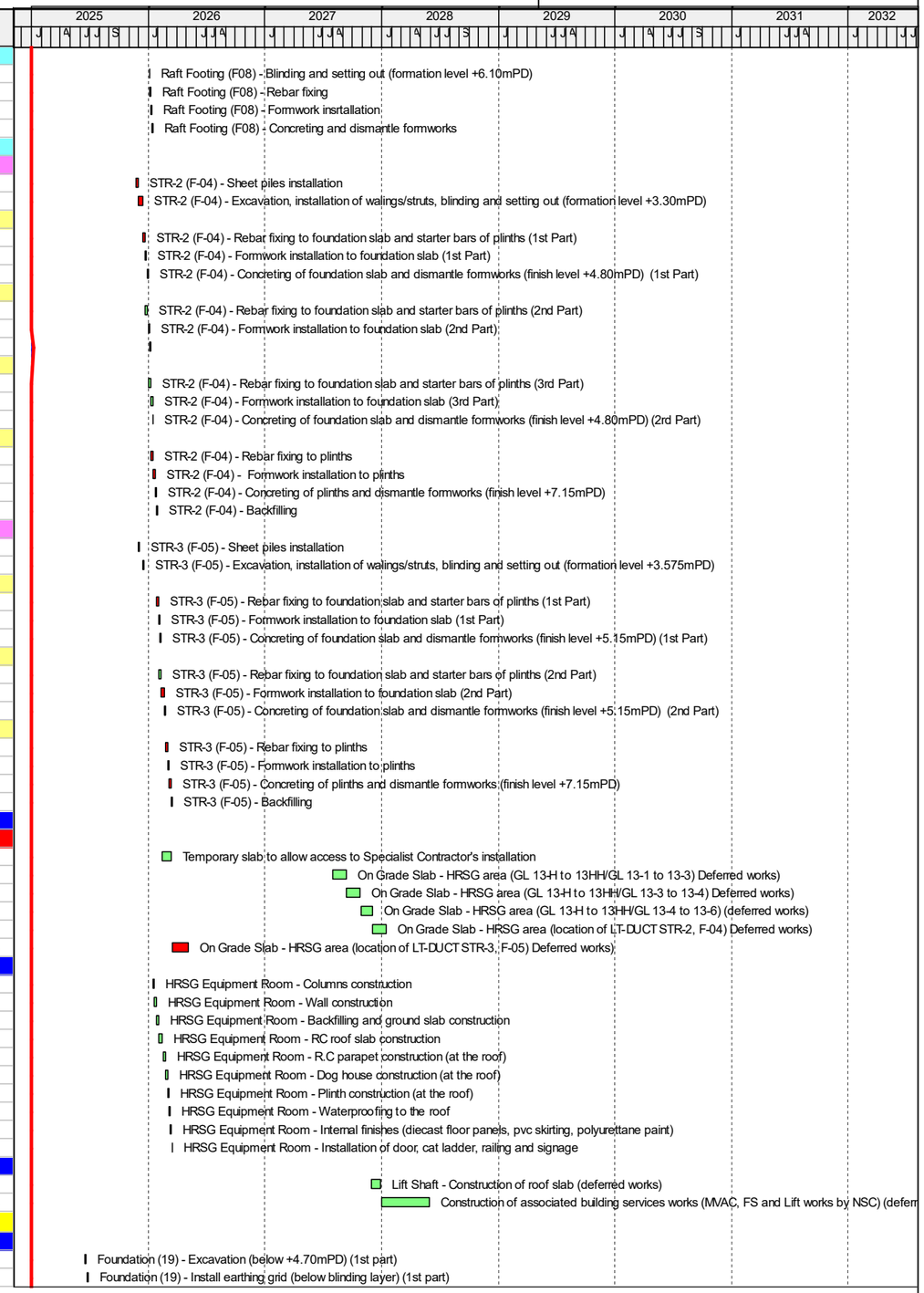
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
HRSG EQUIPMENT ROOM RAFT FOOTING (F-01)				
B3_4000	Raft Footing (F08) - Blinding and setting out (formation level +6.10mPD)	2	05-Jan-2026	06-Jan-2026
B3_4010	Raft Footing (F08) - Rebar fixing	3	07-Jan-2026	09-Jan-2026
B3_4020	Raft Footing (F08) - Formwork insrtallation	2	10-Jan-2026	12-Jan-2026
B3_4030	Raft Footing (F08) - Concreting and dismantle formworks	2	13-Jan-2026	14-Jan-2026
LT-DUCT STR-2 (F-04) AND LT-DUCT STR-3 (F-05)				
LT-DUCT STR-2 (F-04)				
B3_5000	STR-2 (F-04) - Sheet piles installation	6	24-Nov-2025	29-Nov-2025
B3_5010	STR-2 (F-04) - Excavation, installation of walings/struts, blinding and setting out (formation level +3.30mPD)	12	01-Dec-2025	13-Dec-2025
1ST PART				
B3_5020	STR-2 (F-04) - Rebar fixing to foundation slab and starter bars of plinths (1st Part)	6	15-Dec-2025	20-Dec-2025
B3_5030	STR-2 (F-04) - Formwork installation to foundation slab (1st Part)	4	22-Dec-2025	27-Dec-2025
B3_5040	STR-2 (F-04) - Concreting of foundation slab and dismantle formworks (finish level +4.80mPD) (1st Part)	3	29-Dec-2025	31-Dec-2025
2ND PART				
B3_61060	STR-2 (F-04) - Rebar fixing to foundation slab and starter bars of plinths (2nd Part)	6	22-Dec-2025	30-Dec-2025
B3_61070	STR-2 (F-04) - Formwork installation to foundation slab (2nd Part)	4	02-Jan-2026	06-Jan-2026
B3_61080	STR-2 (F-04) - Concreting of foundation slab and dismantle formworks (finish level +4.80mPD) (2nd Part)	3	14-Jan-2026 A	09-Jan-2026
3RD PART				
B3_61090	STR-2 (F-04) - Rebar fixing to foundation slab and starter bars of plinths (3rd Part)	6	31-Dec-2025	07-Jan-2026
B3_61100	STR-2 (F-04) - Formwork installation to foundation slab (3rd Part)	4	10-Jan-2026	14-Jan-2026
B3_61110	STR-2 (F-04) - Concreting of foundation slab and dismantle formworks (finish level +4.80mPD) (2rd Part)	3	15-Jan-2026	17-Jan-2026
PLINTHS				
B3_5050	STR-2 (F-04) - Rebar fixing to plinths	6	10-Jan-2026	16-Jan-2026
B3_5060	STR-2 (F-04) - Formwork installation to plinths	4	17-Jan-2026	22-Jan-2026
B3_5070	STR-2 (F-04) - Concreting of plinths and dismantle formworks (finish level +7.15mPD)	5	22-Jan-2026	28-Jan-2026
B3_5080	STR-2 (F-04) - Backfilling	3	28-Jan-2026	31-Jan-2026
LT-DUCT STR-3 (F-05)				
B3_5090	STR-3 (F-05) - Sheet piles installation	4	01-Dec-2025	05-Dec-2025
B3_5100	STR-3 (F-05) - Excavation, installation of walings/struts, blinding and setting out (formation level +3.575mPD)	5	15-Dec-2025	19-Dec-2025
1ST PART				
B3_5110	STR-3 (F-05) - Rebar fixing to foundation slab and starter bars of plinths (1st Part)	5	28-Jan-2026	03-Feb-2026
B3_5120	STR-3 (F-05) - Formwork installation to foundation slab (1st Part)	4	03-Feb-2026	07-Feb-2026
B3_5130	STR-3 (F-05) - Concreting of foundation slab and dismantle formworks (finish level +5.15mPD) (1st Part)	3	07-Feb-2026	11-Feb-2026
2ND PART				
B3_61120	STR-3 (F-05) - Rebar fixing to foundation slab and starter bars of plinths (2nd Part)	5	03-Feb-2026	09-Feb-2026
B3_61130	STR-3 (F-05) - Formwork installation to foundation slab (2nd Part)	4	11-Feb-2026	20-Feb-2026
B3_61140	STR-3 (F-05) - Concreting of foundation slab and dismantle formworks (finish level +5.15mPD) (2nd Part)	3	20-Feb-2026	24-Feb-2026
PLINTH				
B3_5140	STR-3 (F-05) - Rebar fixing to plinths	6	24-Feb-2026	03-Mar-2026
B3_5150	STR-3 (F-05) - Formwork installation to plinths	4	03-Mar-2026	07-Mar-2026
B3_5160	STR-3 (F-05) - Concreting of plinths and dismantle formworks (finish level +7.15mPD)	5	07-Mar-2026	13-Mar-2026
B3_5170	STR-3 (F-05) - Backfilling	5	13-Mar-2026	19-Mar-2026
SUPERSTRUCTURE				
ON GRADE SLAB				
B3_61000	Temporary slab to allow access to Specialist Contractor's installation	24	12-Feb-2026	14-Mar-2026
B3_61010	On Grade Slab - HRSG area (GL 13-H to 13HH/GL 13-1 to 13-3) Deferred works)	36	02-Aug-2027*	11-Sep-2027
B3_61020	On Grade Slab - HRSG area (GL 13-H to 13HH/GL 13-3 to 13-4) Deferred works)	36	13-Sep-2027	27-Oct-2027
B3_61030	On Grade Slab - HRSG area (GL 13-H to 13HH/GL 13-4 to 13-6) (deferred works)	36	28-Oct-2027	02-Dec-2027
B3_61040	On Grade Slab - HRSG area (location of LT-DUCT STR-2, F-04) Deferred works)	36	03-Dec-2027	17-Jan-2028
B3_61050	On Grade Slab - HRSG area (location of LT-DUCT STR-3, F-05) Deferred works)	36	19-Mar-2026	06-May-2026
HRSG EQUIPMENT ROOM				
B3_7000	HRSG Equipment Room - Columns construction	5	15-Jan-2026	20-Jan-2026
B3_7010	HRSG Equipment Room - Wall construction	6	21-Jan-2026	27-Jan-2026
B3_7015	HRSG Equipment Room - Backfilling and ground slab construction	6	28-Jan-2026	03-Feb-2026
B3_7020	HRSG Equipment Room - RC roof slab construction	10	04-Feb-2026	14-Feb-2026
B3_7030	HRSG Equipment Room - R.C parapet construction (at the roof)	5	16-Feb-2026	24-Feb-2026
B3_7040	HRSG Equipment Room - Dog house construction (at the roof)	6	25-Feb-2026	03-Mar-2026
B3_7050	HRSG Equipment Room - Plinth construction (at the roof)	3	04-Mar-2026	06-Mar-2026
B3_7060	HRSG Equipment Room - Waterproofing to the roof	2	07-Mar-2026	09-Mar-2026
B3_7070	HRSG Equipment Room - Internal finishes (diecast floor panels, pvc skirting, polyurettane paint)	5	10-Mar-2026	14-Mar-2026
B3_7080	HRSG Equipment Room - Installation of door, cat ladder, railing and signage	3	16-Mar-2026	18-Mar-2026
LIFT SHAFT				
B3-8000	Lift Shaft - Construction of roof slab (deferred works)	29	01-Dec-2027*	30-Dec-2027
B3-8010	Construction of associated building services works (MVAC, FS and Lift works by NSC) (deferred works)	151	01-Jan-2028*	31-May-2028
BILL NO. 4 - UNIT 13 GAS RECEIVING STATION EQUIPMENT ROOM & GAS RECEIVING STATION				
GRS GAS PIPE SUPPORT				
B4_1000	Foundation (19) - Excavation (below +4.70mPD) (1st part)	4	18-Jun-2025	21-Jun-2025
B4_1010	Foundation (19) - Install earthing grid (below blinding layer) (1st part)	3	23-Jun-2025	25-Jun-2025



Achievement of Deferred Works — Critical Activities
Remaining Work — ◆ Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

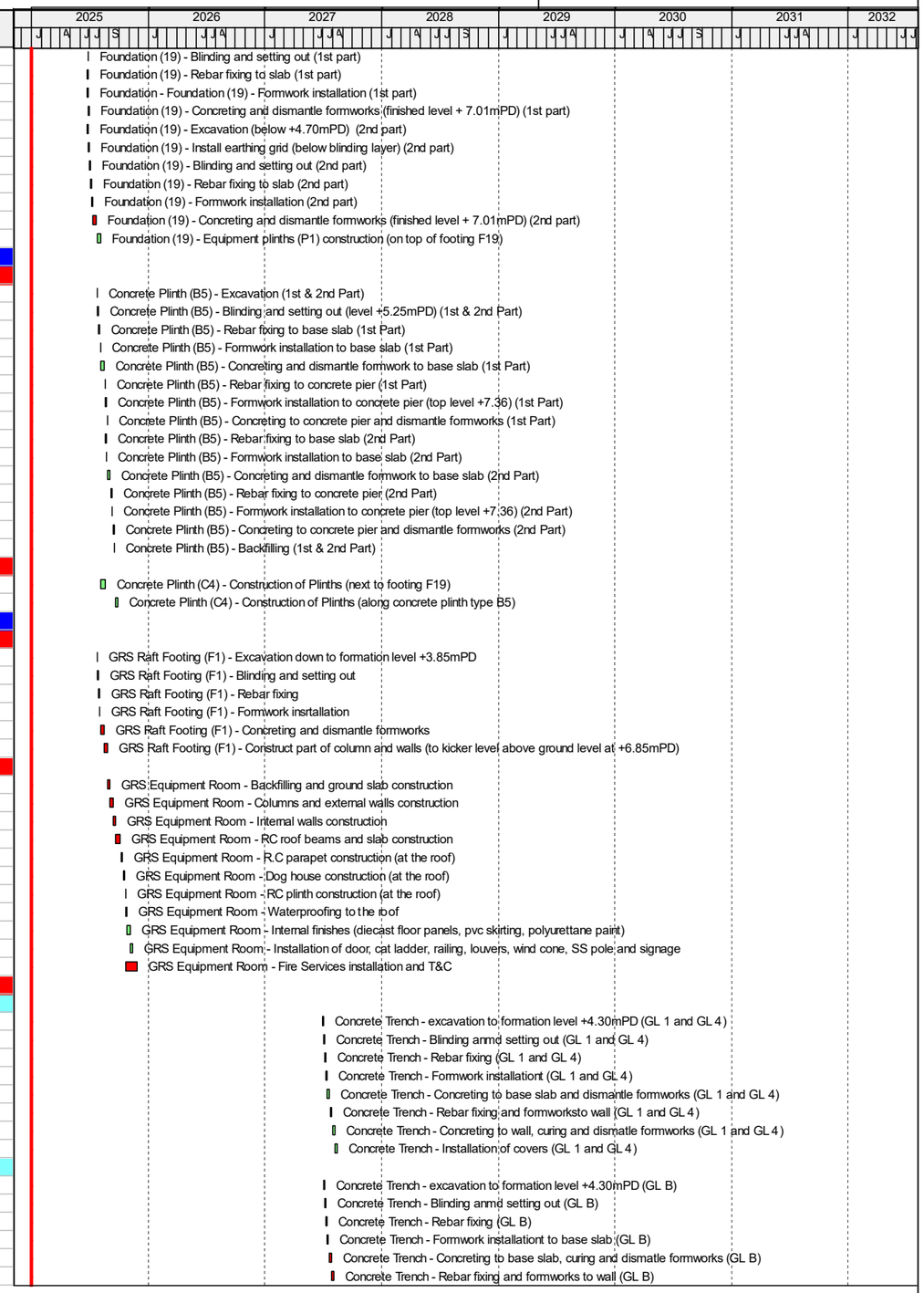
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B4_1020	Foundation (19) - Blinding and setting out (1st part)	2	26-Jun-2025	27-Jun-2025
B4_1030	Foundation (19) - Rebar fixing to slab (1st part)	4	24-Jun-2025	27-Jun-2025
B4_1040	Foundation - Foundation (19) - Formwork installation (1st part)	3	25-Jun-2025	27-Jun-2025
B4_1050	Foundation (19) - Concreting and dismantle formworks (finished level + 7.01mPD) (1st part)	3	28-Jun-2025	02-Jul-2025
B4_1051	Foundation (19) - Excavation (below +4.70mPD) (2nd part)	4	23-Jun-2025	26-Jun-2025
B4_1052	Foundation (19) - Install earthing grid (below blinding layer) (2nd part)	3	27-Jun-2025	30-Jun-2025
B4_1053	Foundation (19) - Blinding and setting out (2nd part)	2	02-Jul-2025	03-Jul-2025
B4_1054	Foundation (19) - Rebar fixing to slab (2nd part)	4	04-Jul-2025	08-Jul-2025
B4_1055	Foundation (19) - Formwork installation (2nd part)	3	09-Jul-2025	11-Jul-2025
B4_1056	Foundation (19) - Concreting and dismantle formworks (finished level + 7.01mPD) (2nd part)	10	12-Jul-2025	23-Jul-2025
B4_1060	Foundation (19) - Equipment plinths (P1) construction (on top of footing F19)	12	24-Jul-2025	06-Aug-2025
CONCRETE PLINTHS (TYPE B5 & C4))				
PLINTH TYPE B5				
B4_2000	Concrete Plinth (B5) - Excavation (1st & 2nd Part)	2	24-Jul-2025	25-Jul-2025
B4_2005	Concrete Plinth (B5) - Blinding and setting out (level +5.25mPD) (1st & 2nd Part)	3	26-Jul-2025	29-Jul-2025
B4_2010	Concrete Plinth (B5) - Rebar fixing to base slab (1st Part)	4	30-Jul-2025	02-Aug-2025
B4_2020	Concrete Plinth (B5) - Formwork installation to base slab (1st Part)	2	04-Aug-2025	05-Aug-2025
B4_2030	Concrete Plinth (B5) - Concreting and dismantle formwork to base slab (1st Part)	10	06-Aug-2025	16-Aug-2025
B4_2040	Concrete Plinth (B5) - Rebar fixing to concrete pier (1st Part)	3	18-Aug-2025	20-Aug-2025
B4_2050	Concrete Plinth (B5) - Formwork installation to concrete pier (top level +7.36) (1st Part)	3	21-Aug-2025	23-Aug-2025
B4_2060	Concrete Plinth (B5) - Concreting to concrete pier and dismantle formworks (1st Part)	3	25-Aug-2025	27-Aug-2025
B4_2070	Concrete Plinth (B5) - Rebar fixing to base slab (2nd Part)	4	18-Aug-2025	21-Aug-2025
B4_2080	Concrete Plinth (B5) - Formwork installation to base slab (2nd Part)	2	22-Aug-2025	23-Aug-2025
B4_2090	Concrete Plinth (B5) - Concreting and dismantle formwork to base slab (2nd Part)	10	25-Aug-2025	04-Sep-2025
B4_2100	Concrete Plinth (B5) - Rebar fixing to concrete pier (2nd Part)	3	05-Sep-2025	08-Sep-2025
B4_2110	Concrete Plinth (B5) - Formwork installation to concrete pier (top level +7.36) (2nd Part)	3	09-Sep-2025	11-Sep-2025
B4_2120	Concrete Plinth (B5) - Concreting to concrete pier and dismantle formworks (2nd Part)	3	12-Sep-2025	15-Sep-2025
B4_2130	Concrete Plinth (B5) - Backfilling (1st & 2nd Part)	3	16-Sep-2025	18-Sep-2025
PLINTH TYPE C4				
B4_3070	Concrete Plinth (C4) - Construction of Plinths (next to footing F19)	12	07-Aug-2025	20-Aug-2025
B4_3080	Concrete Plinth (C4) - Construction of Plinths (along concrete plinth type B5)	8	19-Sep-2025	27-Sep-2025
GRS EQUIPMENT ROOM				
FOUNDATION				
B4_4000	GRS Raft Footing (F1) - Excavation down to formation level +3.85mPD	2	24-Jul-2025	25-Jul-2025
B4_4005	GRS Raft Footing (F1) - Blinding and setting out	2	26-Jul-2025	28-Jul-2025
B4_4010	GRS Raft Footing (F1) - Rebar fixing	3	29-Jul-2025	31-Jul-2025
B4_4020	GRS Raft Footing (F1) - Formwork insrtallation	2	01-Aug-2025	02-Aug-2025
B4_4030	GRS Raft Footing (F1) - Concreting and dismantle formworks	10	04-Aug-2025	14-Aug-2025
B4_4040	GRS Raft Footing (F1) - Construct part of column and walls (to kicker level above ground level at +6.85mPD)	10	15-Aug-2025	26-Aug-2025
SUPERTRACTURE				
B4_4060	GRS Equipment Room - Backfilling and ground slab construction	6	27-Aug-2025	02-Sep-2025
B4_4070	GRS Equipment Room - Columns and external walls construction	10	03-Sep-2025	13-Sep-2025
B4_4080	GRS Equipment Room - Internal walls construction	6	15-Sep-2025	20-Sep-2025
B4_4090	GRS Equipment Room - RC roof beams and slab construction	12	22-Sep-2025	06-Oct-2025
B4_4100	GRS Equipment Room - R.C parapet construction (at the roof)	5	08-Oct-2025	13-Oct-2025
B4_4110	GRS Equipment Room - Dog house construction (at the roof)	6	14-Oct-2025	20-Oct-2025
B4_4120	GRS Equipment Room - RC plinth construction (at the roof)	3	21-Oct-2025	23-Oct-2025
B4_4130	GRS Equipment Room - Waterproofing to the roof	2	24-Oct-2025	25-Oct-2025
B4_4140	GRS Equipment Room - Internal finishes (diecast floor panels, pvc skirting, polyurettane paint)	8	27-Oct-2025	05-Nov-2025
B4_4150	GRS Equipment Room - Installation of door, cat ladder, railing, louvers, wind cone, SS pole and signage	8	06-Nov-2025	14-Nov-2025
B4_4160	GRS Equipment Room - Fire Services installation and T&C	30	24-Oct-2025	28-Nov-2025
CONCRETE TRENCH				
SINGLE TRENCH ALONG GL 1 AND GL 4 (EAST AND WEST OF EQUIPMENT ROOM)				
B4_5000	Concrete Trench - excavation to formation level +4.30mPD (GL 1 and GL 4)	3	30-Jun-2027	03-Jul-2027
B4_5010	Concrete Trench - Blinding anmd setting out (GL 1 and GL 4)	2	05-Jul-2027	06-Jul-2027
B4_5020	Concrete Trench - Rebar fixing (GL 1 and GL 4)	4	07-Jul-2027	10-Jul-2027
B4_5030	Concrete Trench - Formwork installationt (GL 1 and GL 4)	3	12-Jul-2027	14-Jul-2027
B4_5040	Concrete Trench - Concreting to base slab and dismantle formworks (GL 1 and GL 4)	8	15-Jul-2027	23-Jul-2027
B4_5050	Concrete Trench - Rebar fixing and formworksto wall (GL 1 and GL 4)	6	24-Jul-2027	30-Jul-2027
B4_5060	Concrete Trench - Concreting to wall, curing and dismatle formworks (GL 1 and GL 4)	8	31-Jul-2027	09-Aug-2027
B4_5070	Concrete Trench - Installation of covers (GL 1 and GL 4)	6	10-Aug-2027	16-Aug-2027
DOUBLE TRENCh ALONG GL B (NORTH OF EQUIPMENT ROOM)				
B4_5080	Concrete Trench - excavation to formation level +4.30mPD (GL B)	3	05-Jul-2027	07-Jul-2027
B4_5090	Concrete Trench - Blinding anmd setting out (GL B)	2	08-Jul-2027	09-Jul-2027
B4_5100	Concrete Trench - Rebar fixing (GL B)	4	12-Jul-2027	15-Jul-2027
B4_5110	Concrete Trench - Formwork installationt to base slab (GL B)	3	16-Jul-2027	19-Jul-2027
B4_5120	Concrete Trench - Concreting to base slab, curing and dismatle formworks (GL B)	8	20-Jul-2027	28-Jul-2027
B4_5130	Concrete Trench - Rebar fixing and formworks to wall (GL B)	6	29-Jul-2027	04-Aug-2027



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

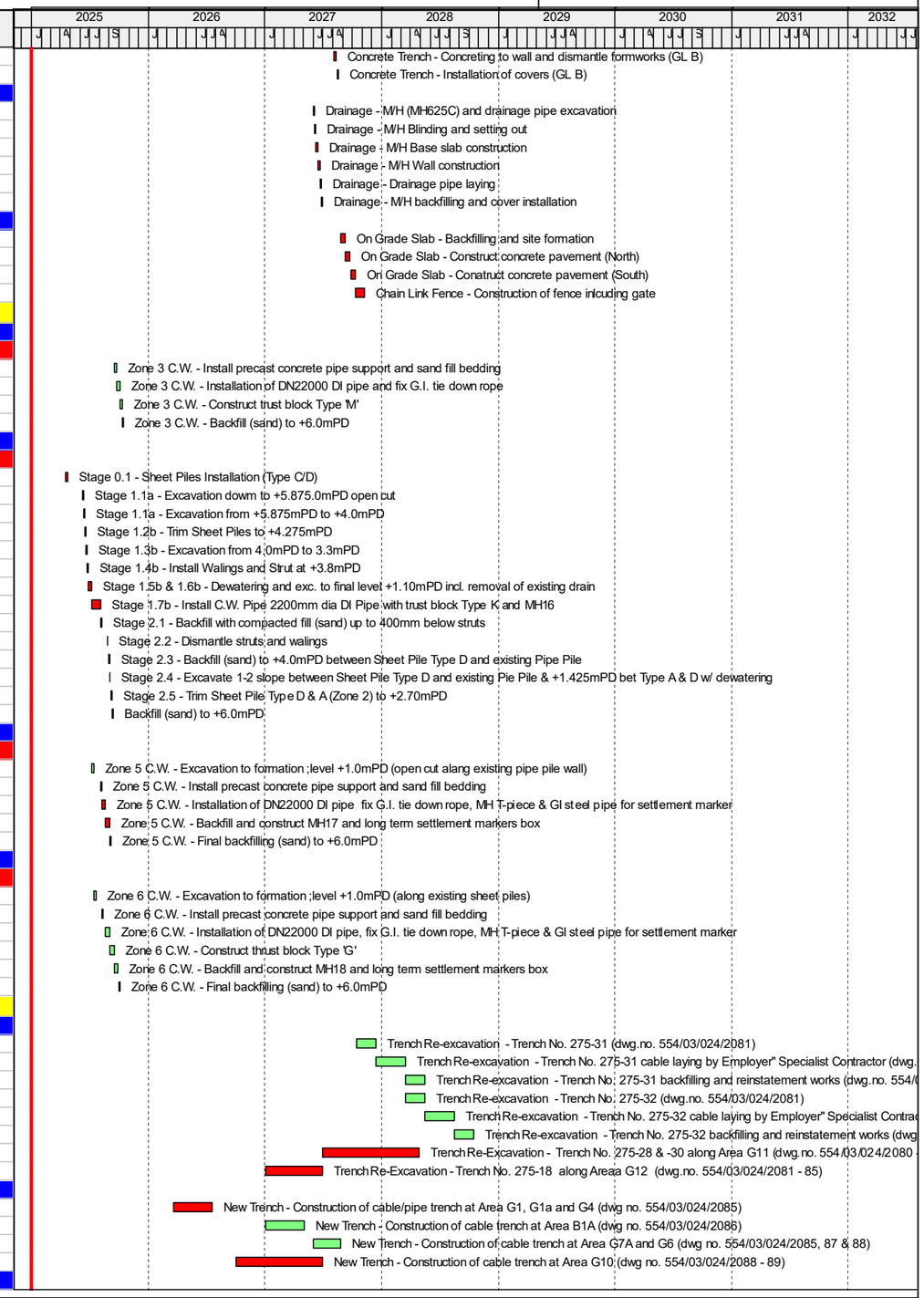
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B4_5140	Concrete Trench - Concreting to wall and dismantle formworks (GL B)	8	05-Aug-2027	13-Aug-2027
B4_5150	Concrete Trench - Installation of covers (GL B)	6	14-Aug-2027	20-Aug-2027
DRAINAGE				
B4_6000	Drainage - M/H (MH625C) and drainage pipe excavation	5	01-Jun-2027	05-Jun-2027
B4_6010	Drainage - M/H Blinding and setting out	2	07-Jun-2027	08-Jun-2027
B4_6020	Drainage - M/H Base slab construction	6	10-Jun-2027	16-Jun-2027
B4_6030	Drainage - M/H Wall construction	6	17-Jun-2027	23-Jun-2027
B4_6040	Drainage - Drainage pipe laying	2	24-Jun-2027	25-Jun-2027
B4_6050	Drainage - M/H backfilling and cover installation	3	26-Jun-2027	29-Jun-2027
ON GRADE SLAB AND CHAIN LINK FENCE				
B4_7000	On Grade Slab - Backfilling and site formation	12	28-Aug-2027	10-Sep-2027
B4_7010	On Grade Slab - Construct concrete pavement (North)	12	11-Sep-2027	25-Sep-2027
B4_7020	On Grade Slab - Conatruct concrete pavement (South)	12	27-Sep-2027	12-Oct-2027
B4_7030	Chain Link Fence - Construction of fence inlcuding gate	24	13-Oct-2027	09-Nov-2027
BILL NO. 5 - UNIT 13 C.W. CULVERT SYSTEM				
ZONE 3				
CW PIPE LAYING (CONNECTED TO MSB OUTLET BOX)				
B5_1000	Zone 3 C.W. - Install precast concrete pipe support and sand fill bedding	6	18-Sep-2025	25-Sep-2025
B5_1010	Zone 3 C.W. - Installation of DN22000 DI pipe and fix G.I. tie down rope	7	25-Sep-2025	04-Oct-2025
B5_1020	Zone 3 C.W. - Construct trust block Type 'M'	5	04-Oct-2025	11-Oct-2025
B5_1030	Zone 3 C.W. - Backfill (sand) to +6.0mPD	3	11-Oct-2025	15-Oct-2025
ZONE 4				
CW PIPE LAYING (CONNECTED TO INLET MSB BOX)				
Z4_1000	Stage 0.1 - Sheet Piles Installation (Type C/D)	3	16-Apr-2025	22-Apr-2025
Z4_1010	Stage 1.1a - Excavation down to +5.875.0mPD open cut	3	09-Jun-2025	11-Jun-2025
Z4_1020	Stage 1.1a - Excavation from +5.875mPD to +4.0mPD	5	12-Jun-2025	17-Jun-2025
Z4_1030	Stage 1.2b - Trim Sheet Piles to +4.275mPD	3	18-Jun-2025	20-Jun-2025
Z4_1040	Stage 1.3b - Excavation from 4.0mPD to 3.3mPD	2	21-Jun-2025	23-Jun-2025
Z4_1050	Stage 1.4b - Install Walings and Strut at +3.8mPD	4	24-Jun-2025	27-Jun-2025
Z4_1060	Stage 1.5b & 1.6b - Dewatering and exc. to final level +1.10mPD incl. removal of existing drain	8	28-Jun-2025	08-Jul-2025
Z4_1070	Stage 1.7b - Install C.W. Pipe 2200mm dia DI Pipe with trust block Type K and MH16	24	09-Jul-2025	05-Aug-2025
Z4_1080	Stage 2.1 - Backfill with compacted fill (sand) up to 400mm below struts	3	06-Aug-2025	08-Aug-2025
Z4_1090	Stage 2.2 - Dismantle struts and walings	2	27-Aug-2025	28-Aug-2025
Z4_1100	Stage 2.3 - Backfill (sand) to +4.0mPD between Sheet Pile Type D and existing Pipe Pile	3	29-Aug-2025	01-Sep-2025
Z4_1120	Stage 2.4 - Excavate 1-2 slope between Sheet Pile Type D and existing Pie Pile & +1.425mPD bet Type A & D w/ dewatering	3	02-Sep-2025	04-Sep-2025
Z4_1130	Stage 2.5 - Trim Sheet Pile Type D & A (Zone 2) to +2.70mPD	4	05-Sep-2025	09-Sep-2025
Z4_1140	Backfill (sand) to +6.0mPD	4	10-Sep-2025	15-Sep-2025
ZONE 5				
CW PIPE LAYING (CONNECTED TO INLET PIPE IN ZONE 5)				
B5_2000	Zone 5 C.W. - Excavation to formation ;level +1.0mPD (open cut alang existing pipe pile wall)	6	09-Jul-2025	15-Jul-2025
B5_2010	Zone 5 C.W. - Install precast concrete pipe support and sand fill bedding	3	06-Aug-2025	08-Aug-2025
B5_2020	Zone 5 C.W. - Installation of DN22000 DI pipe fix G.I. tie down rope, MH T-piece & GI steel pipe for settlement marker	10	09-Aug-2025	20-Aug-2025
B5_2030	Zone 5 C.W. - Backfill and construct MH17 and long term settlement markers box	12	21-Aug-2025	03-Sep-2025
B5_2040	Zone 5 C.W. - Final backfilling (sand) to +6.0mPD	3	04-Sep-2025	06-Sep-2025
ZONE 6				
CW PIPE LAYING (CONNECTED TO INLET PIPE IN ZONE 6)				
B5_3000	Zone 6 C.W. - Excavation to formation ;level +1.0mPD (along existing sheet piles)	6	16-Jul-2025	22-Jul-2025
B5_3010	Zone 6 C.W. - Install precast concrete pipe support and sand fill bedding	3	09-Aug-2025	12-Aug-2025
B5_3020	Zone 6 C.W. - Installation of DN22000 DI pipe, fix G.I. tie down rope, MH T-piece & GI steel pipe for settlement marker	10	21-Aug-2025	01-Sep-2025
B5_3025	Zone 6 C.W. - Construct thrust block Type 'G'	12	02-Sep-2025	15-Sep-2025
B5_3030	Zone 6 C.W. - Backfill and construct MH18 and long term settlement markers box	12	16-Sep-2025	29-Sep-2025
B5_3040	Zone 6 C.W. - Final backfilling (sand) to +6.0mPD	3	30-Sep-2025	03-Oct-2025
BILL NO. 6 - CABLE TRENCHES				
EXISTING CABLE TRENCH RE-EXCAVATION (EXTERNAL WORKS*)				
B6_1000	Trench Re-excavation - Trench No. 275-31 (dwg.no. 554/03/024/2081)	60	16-Oct-2027*	15-Dec-2027
B6_1000a	Trench Re-excavation - Trench No. 275-31 cable laying by Employer" Specialist Contractor (dwg.no. 554/03/024/2081)	90	16-Dec-2027	15-Mar-2028
B6_1000b	Trench Re-excavation - Trench No. 275-31 backfilling and reinstatement works (dwg.no. 554/03/024/2081) (deferred work)	59	16-Mar-2028	15-May-2028
B6_1000c	Trench Re-excavation - Trench No. 275-32 (dwg.no. 554/03/024/2081)	60	16-Mar-2028*	15-May-2028
B6_1000d	Trench Re-excavation - Trench No. 275-32 cable laying by Employer" Specialist Contractor (dwg.no. 554/03/024/2081)	91	16-May-2028	15-Aug-2028
B6_1000e	Trench Re-excavation - Trench No. 275-32 backfilling and reinstatement works (dwg.no. 554/03/024/2081) (deferred work)	60	16-Aug-2028	15-Oct-2028
B6_1040	Trench Re-Excavation - Trench No. 275-28 & -30 along Area G11 (dwg.no. 554/03/024/2080 - 81)	247	02-Jul-2027	29-Apr-2028
B6_1050	Trench Re-Excavation - Trench No. 275-18 along Areaa G12 (dwg.no. 554/03/024/2081 - 85)	144	02-Jan-2027	30-Jun-2027
NEW CABLE TRENCH (EXTERNAL WORKS*)				
B6_1060	New Trench - Construction of cable/pipe trench at Area G1, G1a and G4 (dwg no. 554/03/024/2085)	96	21-Mar-2026	20-Jul-2026
B6_1070	New Trench - Construction of cable trench at Area B1A (dwg no. 554/03/024/2086)	96	02-Jan-2027	03-May-2027
B6_1080	New Trench - Construction of cable trench at Area G7A and G6 (dwg no. 554/03/024/2085, 87 & 88)	72	01-Jun-2027	25-Aug-2027
B6_1090	New Trench - Construction of cable trench at Area G10 (dwg no. 554/03/024/2088 - 89)	219	02-Oct-2026	30-Jun-2027
DEFERRED WORKS				



Achievement of Deferred Works
Critical Activities
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Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

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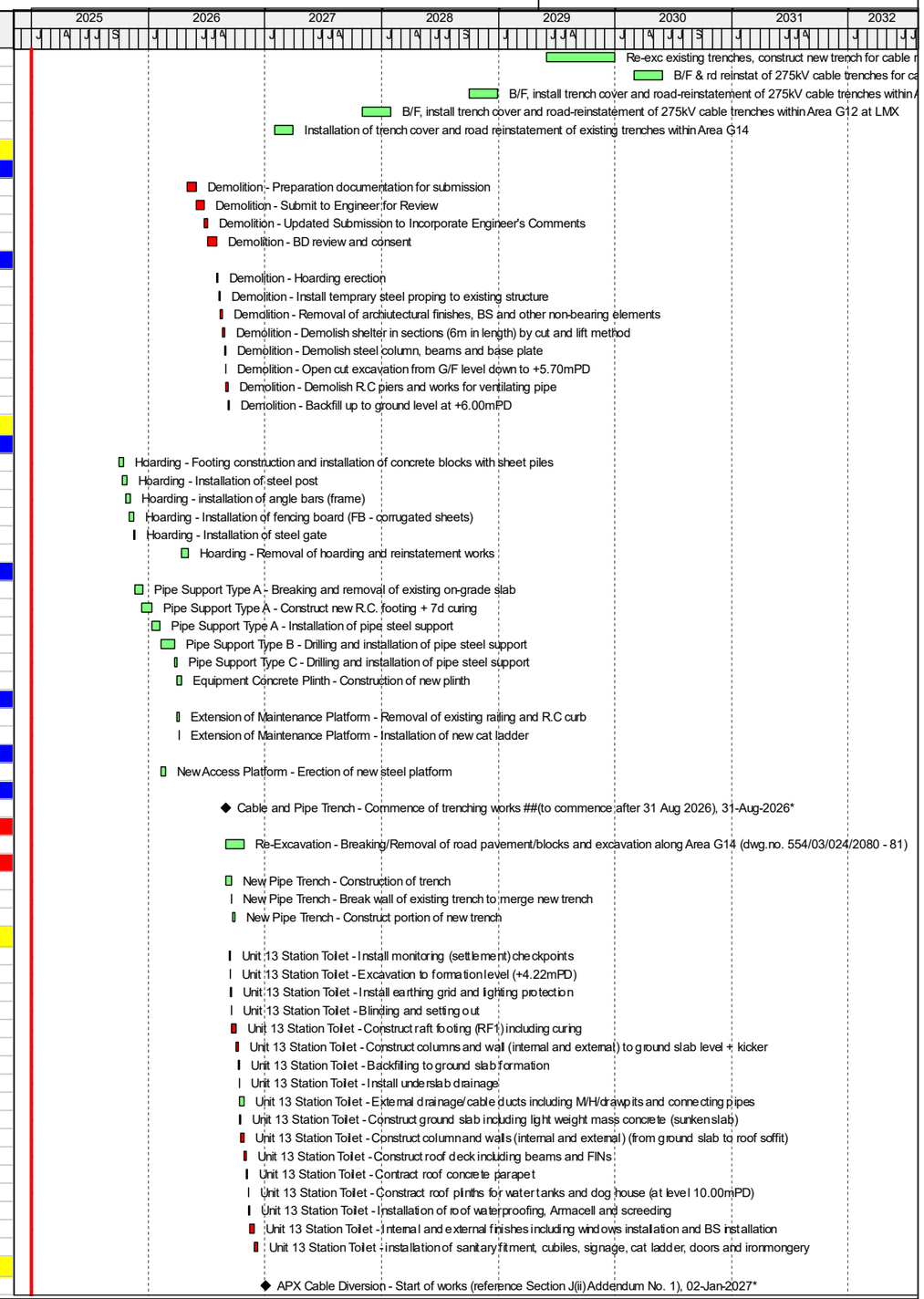
Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B6_2020	Re-exc existing trenches, construct new trench for cable replace work nearby Shunt Reactor No. 1 (ALC1) at LPS	213	01-Jun-2029*	31-Dec-2029
B6_2030	B/F & rd reinstat of 275kV cable trenches for cable replacement work nearby Shunt Reactor No.1 (ALC1) at LPS	91	01-Mar-2030*	31-May-2030
B6_2040	B/F, install trench cover and road-reinstatement of 275kV cable trenches within Area G11 at LMX	91	01-Oct-2028*	31-Dec-2028
B6_2050	B/F, install trench cover and road-reinstatement of 275kV cable trenches within Area G12 at LMX	91	01-Nov-2027*	31-Jan-2028
B6_2060	Installation of trench cover and road reinstatement of existing trenches within Area G14	57	01-Feb-2027*	30-Mar-2027
BILL NO. 7 - DEMOLITION OF STEEL SHELTER AT UREA PLANT AREA				
BD SUBMISSION				
B7_1010	Demolition - Preparation documentation for submission	24	02-May-2026*	30-May-2026
B7_1020	Demolition - Submit to Engineer for Review	24	31-May-2026	23-Jun-2026
B7_1030	Demolition - Updated Submission to Incorporate Engineer's Comments	12	24-Jun-2026	05-Jul-2026
B7_1040	Demolition - BD review and consent	30	06-Jul-2026	04-Aug-2026
DEMOLITION WORKS				
B7_1050	Demolition - Hoarding erection	4	05-Aug-2026	08-Aug-2026
B7_1060	Demolition - Install temprary steel proping to existing structure	5	10-Aug-2026	14-Aug-2026
B7_1070	Demolition - Removal of architectural finishes, BS and other non-bearing elements	6	15-Aug-2026	21-Aug-2026
B7_1080	Demolition - Demolish shelter in sections (6m in length) by cut and lift method	4	22-Aug-2026	27-Aug-2026
B7_1090	Demolition - Demolish steel column, beams and base plate	3	27-Aug-2026	31-Aug-2026
B7_1100	Demolition - Open cut excavation from G/F level down to +5.70mPD	2	31-Aug-2026	02-Sep-2026
B7_1110	Demolition - Demolish R.C piers and works for ventilating pipe	5	02-Sep-2026	08-Sep-2026
B7_1120	Demolition - Backfill up to ground level at +6.00mPD	3	08-Sep-2026	11-Sep-2026
BILL NO. 8 - CIVIL WORKS FOR LMX LIGHT OIL TANK FARM				
HOARDING (DWG No. 554/03/021/2110)				
B8_1000	Hoarding - Footing construction and installation of concrete blocks with sheet piles	12	02-Oct-2025	16-Oct-2025
B8_1010	Hoarding - Installation of steel post	12	13-Oct-2025	25-Oct-2025
B8_1020	Hoarding - installation of angle bars (frame)	12	22-Oct-2025	05-Nov-2025
B8_1030	Hoarding - Installation of fencing board (FB - corrugated sheets)	12	03-Nov-2025	15-Nov-2025
B8_1040	Hoarding - Installation of steel gate	2	17-Nov-2025	18-Nov-2025
B8_1050	Hoarding - Removal of hoarding and reinstatement works	18	14-Apr-2026	05-May-2026
PIPE SUPPORT AND EQUIPMENT PLINTH (DWG No. 554/03/021/2100 - 2101)				
B8_1060	Pipe Support Type A - Breaking and removal of existing on-grade slab	24	19-Nov-2025	16-Dec-2025
B8_1070	Pipe Support Type A - Construct new R.C. footing + 7d curing	24	13-Dec-2025	13-Jan-2026
B8_1080	Pipe Support Type A - Installation of pipe steel support	22	14-Jan-2026	07-Feb-2026
B8_1090	Pipe Support Type B - Drilling and installation of pipe steel support	36	09-Feb-2026	25-Mar-2026
B8_1100	Pipe Support Type C - Drilling and installation of pipe steel support	6	26-Mar-2026	01-Apr-2026
B8_1110	Equipment Concrete Plinth - Construction of new plinth	6	02-Apr-2026	13-Apr-2026
EXTENSION OF MAINTENANCE PLATFORM (DWG No. 554/03/021/2102				
B8_1120	Extension of Maintenance Platform - Removal of existing railing and R.C curb	2	02-Apr-2026	08-Apr-2026
B8_1130	Extension of Maintenance Platform - Installation of new cat ladder	1	09-Apr-2026	09-Apr-2026
ACCESS PLATFORM (DWG No. 554/03/021/2100 - 2101)				
B8_1140	New Access Platform - Erection of new steel platform	12	09-Feb-2026	25-Feb-2026
TRENCHING WORKS				
B8_1175	Cable and Pipe Trench - Commence of trenching works ##(to commence after 31 Aug 2026)	0	31-Aug-2026*	
EXISTING TRENCH RE-EXCAVATION (DWG No. 554/03/021/2105)				
B8_1180	Re-Excavation - Breaking/Removal of road pavement/blocks and excavation along Area G14 (dwg.no. 554/03/024/2080 - 81)	48	31-Aug-2026	28-Oct-2026
TRENCHING WORKS AT WEST HEAVY UNLOADING AREA (DWG No. 500/03/020/2450)				
B8_1150	New Pipe Trench - Construction of trench	18	31-Aug-2026	19-Sep-2026
B8_1160	New Pipe Trench - Break wall of existing trench to merge new trench	3	17-Sep-2026	19-Sep-2026
B8_1170	New Pipe Trench - Construct portion of new trench	6	21-Sep-2026	28-Sep-2026
BILL NO. 9 - UNIT 13 STATION TOILET				
B9_1000	Unit 13 Station Toilet - Install monitoring (settlement) checkpoints	3	11-Sep-2026	15-Sep-2026
B9_1005	Unit 13 Station Toilet - Excavation to formation level (+4.22mPD)	1	15-Sep-2026	16-Sep-2026
B9_1010	Unit 13 Station Toilet - Install earthing grid and lighting protection	2	16-Sep-2026	18-Sep-2026
B9_1020	Unit 13 Station Toilet - Blinding and setting out	1	18-Sep-2026	19-Sep-2026
B9_1030	Unit 13 Station Toilet - Construct raft footing (RF1) including curing	10	19-Sep-2026	03-Oct-2026
B9_1040	Unit 13 Station Toilet - Construct columns and wall (internal and external) to ground slab level + kicker	5	03-Oct-2026	09-Oct-2026
B9_1050	Unit 13 Station Toilet - Backfilling to ground slab formation	2	09-Oct-2026	12-Oct-2026
B9_1060	Unit 13 Station Toilet - Install underslab drainage	1	12-Oct-2026	13-Oct-2026
B9_1065	Unit 13 Station Toilet - External drainage/cable ducts including M/H/drawpits and connecting pipes	10	13-Oct-2026	26-Oct-2026
B9_1070	Unit 13 Station Toilet - Construct ground slab including light weight mass concrete (sunken slab)	3	13-Oct-2026	16-Oct-2026
B9_1080	Unit 13 Station Toilet - Construct column and walls (internal and external) (from ground slab to roof soffit)	10	16-Oct-2026	29-Oct-2026
B9_1090	Unit 13 Station Toilet - Construct roof deck including beams and FINs	6	29-Oct-2026	05-Nov-2026
B9_1100	Unit 13 Station Toilet - Contract roof concrete parapet	3	05-Nov-2026	09-Nov-2026
B9_1110	Unit 13 Station Toilet - Constract roof plinths for water tanks and dog house (at level 10.00mPD)	3	09-Nov-2026	12-Nov-2026
B9_1120	Unit 13 Station Toilet - Installation of roof waterproofing, Armacell and screeding	3	12-Nov-2026	16-Nov-2026
B9_1130	Unit 13 Station Toilet - Internal and external finishes including windows installation and BS installation	12	16-Nov-2026	30-Nov-2026
B9_1140	Unit 13 Station Toilet - installation of sanitary fitment, cubiles, signage, cat ladder, doors and ironmongery	8	30-Nov-2026	09-Dec-2026
BILL NO. 10 - APX CABLE DIVERSION				
B10_1000	APX Cable Diversion - Start of works (reference Section J(ii) Addendum No. 1)	0	02-Jan-2027*	



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

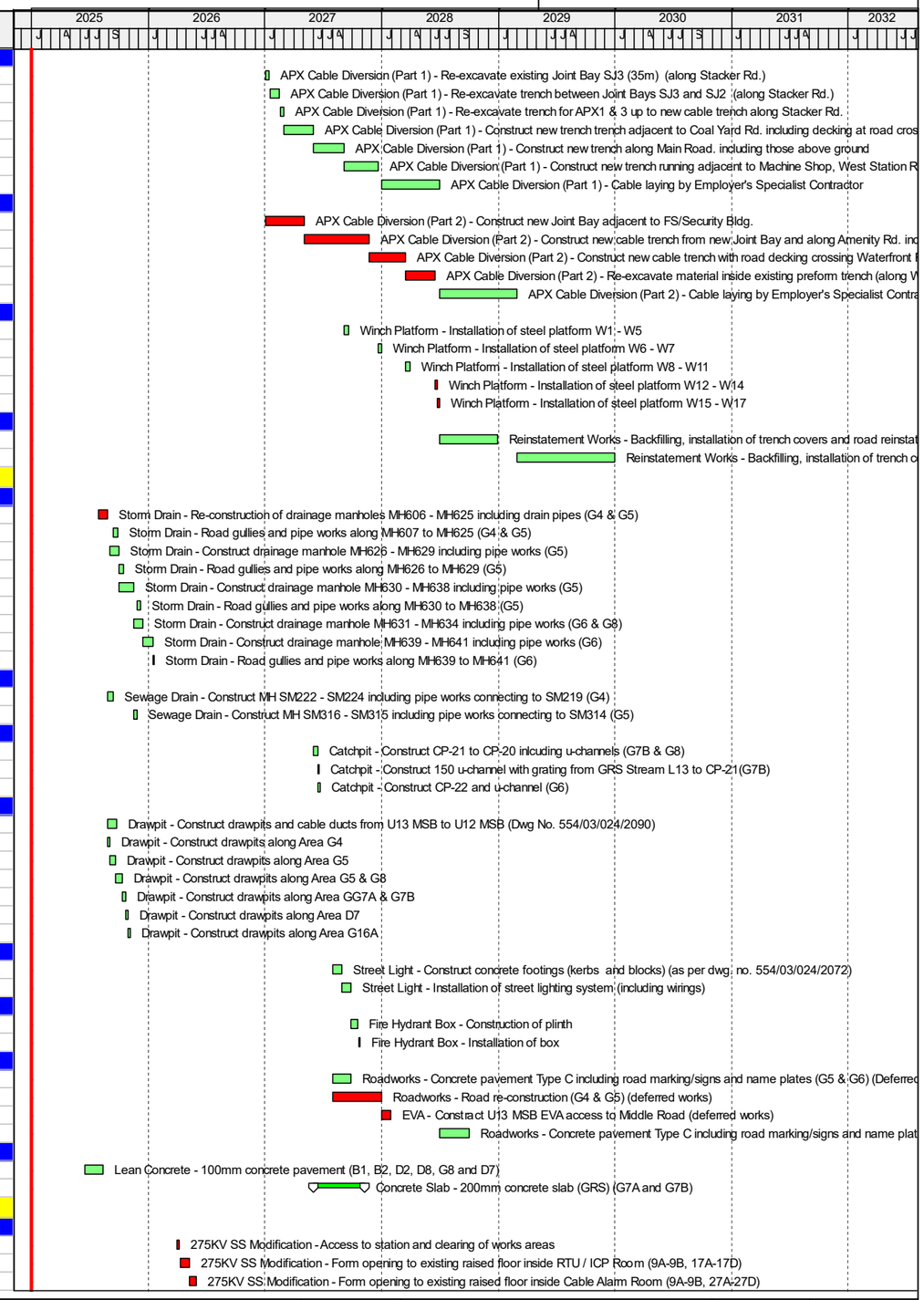
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
PART 1 (STACKER ROAD TO CONNECTION TO NEW JOINT BAY)				
B10_1030	APX Cable Diversion (Part 1) - Re-excavate existing Joint Bay SJ3 (35m) (along Stacker Rd.)	12	02-Jan-2027	15-Jan-2027
B10_1040	APX Cable Diversion (Part 1) - Re-excavate trench between Joint Bays SJ3 and SJ2 (along Stacker Rd.)	24	16-Jan-2027	16-Feb-2027
B10_1050	APX Cable Diversion (Part 1) - Re-excavate trench for APX1 & 3 up to new cable trench along Stacker Rd.	12	17-Feb-2027	02-Mar-2027
B10_1060	APX Cable Diversion (Part 1) - Construct new trench trench adjacent to Coal Yard Rd. including decking at road crossing	72	03-Mar-2027	01-Jun-2027
B10_1070	APX Cable Diversion (Part 1) - Construct new trench along Main Road. including those above ground	80	02-Jun-2027	04-Sep-2027
B10_1080	APX Cable Diversion (Part 1) - Construct new trench running adjacent to Machine Shop, West Station Rd., FS/Security Bld.	90	06-Sep-2027	22-Dec-2027
B10_1190	APX Cable Diversion (Part 1) - Cable laying by Employer's Specialist Contractor	181	01-Jan-2028*	30-Jun-2028
PART 2 (NEW JOINT BAY TO WATERFRONT ROAD)				
B10_1090	APX Cable Diversion (Part 2) - Construct new Joint Bay adjacent to FS/Security Bldg.	96	02-Jan-2027	03-May-2027
B10_1100	APX Cable Diversion (Part 2) - Construct new cable trench from new Joint Bay and along Amenity Rd. incl road decking	168	04-May-2027	22-Nov-2027
B10_1110	APX Cable Diversion (Part 2) - Construct new cable trench with road decking crossing Waterfront Rd.	92	23-Nov-2027	15-Mar-2028
B10_1110a	APX Cable Diversion (Part 2) - Re-excavate material inside existing preform trench (along West Wharf Rd.)	72	16-Mar-2028	15-Jun-2028
B10_1110b	APX Cable Diversion (Part 2) - Cable laying by Employer's Specialist Contractor	242	01-Jul-2028*	28-Feb-2029
WINCH PLATFORM				
B10_1120	Winch Platform - Installation of steel platform W1 - W5	12	06-Sep-2027	20-Sep-2027
B10_1130	Winch Platform - Installation of steel platform W6 - W7	6	23-Dec-2027	31-Dec-2027
B10_1140	Winch Platform - Installation of steel platform W8 - W11	12	16-Mar-2028	29-Mar-2028
B10_1150	Winch Platform - Installation of steel platform W12 - W14	6	16-Jun-2028	22-Jun-2028
B10_1160	Winch Platform - Installation of steel platform W15 - W17	6	23-Jun-2028	29-Jun-2028
REINSTATEMENT WORKS				
B10_1170	Reinstatement Works - Backfilling, installation of trench covers and road reinstatement (Part 1) (deferred work)	183	01-Jul-2028	31-Dec-2028
B10_1180	Reinstatement Works - Backfilling, installation of trench covers and road reinstatement (Part 2) (deferred work)	305	01-Mar-2029*	31-Dec-2029
BILL NO 11 - ROAD, DRAINAGE, UTILITIES AND EXTERNAL WORKS				
STORM DRAINAGE WORKS				
B11_1010	Storm Drain - Re-construction of drainage manholes MH606 - MH625 including drain pipes (G4 & G5)	24	30-Jul-2025	26-Aug-2025
B11_1015	Storm Drain - Road gullies and pipe works along MH607 to MH625 (G4 & G5)	12	15-Sep-2025	27-Sep-2025
B11_1020	Storm Drain - Construct drainage manhole MH626 - MH629 including pipe works (G5)	24	04-Sep-2025	02-Oct-2025
B11_1025	Storm Drain - Road gullies and pipe works along MH626 to MH629 (G5)	10	03-Oct-2025	15-Oct-2025
B11_1030	Storm Drain - Construct drainage manhole MH630 - MH638 including pipe works (G5)	36	03-Oct-2025	15-Nov-2025
B11_1035	Storm Drain - Road gullies and pipe works along MH630 to MH638 (G5)	10	26-Nov-2025	06-Dec-2025
B11_1040	Storm Drain - Construct drainage manhole MH631 - MH634 including pipe works (G6 & G8)	24	17-Nov-2025	13-Dec-2025
B11_1050	Storm Drain - Construct drainage manhole MH639 - MH641 including pipe works (G6)	24	15-Dec-2025	14-Jan-2026
B11_1060	Storm Drain - Road gullies and pipe works along MH639 to MH641 (G6)	5	15-Jan-2026	20-Jan-2026
SEWAGE DRAIN				
B11_1070	Sewage Drain - Construct MH SM222 - SM224 including pipe works connecting to SM219 (G4)	16	27-Aug-2025	13-Sep-2025
B11_1080	Sewage Drain - Construct MH SM316 - SM315 including pipe works connecting to SM314 (G5)	8	17-Nov-2025	25-Nov-2025
CATCHPIT AND U-CHANNEL				
B11_2000	Catchpit - Construct CP-21 to CP-20 inlcuding u-channels (G7B & G8)	12	01-Jun-2027	15-Jun-2027
B11_2005	Catchpit - Construct 150 u-channel with grating from GRS Stream L13 to CP-21(G7B)	4	16-Jun-2027	21-Jun-2027
B11_2010	Catchpit - Construct CP-22 and u-channel (G6)	6	16-Jun-2027	22-Jun-2027
DRAWPIT				
B11_3000	Drawpit - Construct drawpits and cable ducts from U13 MSB to U12 MSB (Dwg No. 554/03/024/2090)	24	26-Aug-2025	22-Sep-2025
B11_3005	Drawpit - Construct drawpits along Area G4	6	26-Aug-2025	01-Sep-2025
B11_3010	Drawpit - Construct drawpits along Area G5	16	02-Sep-2025	19-Sep-2025
B11_3020	Drawpit - Construct drawpits along Area G5 & G8	16	20-Sep-2025	10-Oct-2025
B11_3030	Drawpit - Construct drawpits along Area GG7A & G7B	10	11-Oct-2025	22-Oct-2025
B11_3040	Drawpit - Construct drawpits along Area D7	6	23-Oct-2025	30-Oct-2025
B11_3050	Drawpit - Construct drawpits along Area G16A	4	31-Oct-2025	04-Nov-2025
STREET LIGHTING				
B11_4000	Street Light - Construct concrete footings (kerbs and blocks) (as per dwg. no. 554/03/024/2072)	24	02-Aug-2027	28-Aug-2027
B11_4010	Street Light - Installation of street lighting system (including wirings)	24	30-Aug-2027	27-Sep-2027
FIRE HYDRANT BOX AND PLINTH				
B11_5000	Fire Hydrant Box - Construction of plinth	18	28-Sep-2027	20-Oct-2027
B11_5010	Fire Hydrant Box - Installation of box	6	21-Oct-2027	27-Oct-2027
ROADWORKS AND EVA				
B11_6000	Roadworks - Concrete pavement Type C including road marking/signs and name plates (G5 & G6) (Deferred works)	48	02-Aug-2027	27-Sep-2027
B11_6010	Roadworks - Road re-construction (G4 & G5) (deferred works)	153	01-Aug-2027*	31-Dec-2027
B11_6020	EVA - Constract U13 MSB EVA access to Middle Road (deferred works)	31	01-Jan-2028	31-Jan-2028
B11_6030	Roadworks - Concrete pavement Type C including road marking/signs and name plates (G6) (Deferred works)	92	01-Jul-2028*	30-Sep-2028
LEAN CONCRETE AND CONCRETE SLAB				
B11_7000	Lean Concrete - 100mm concrete pavement (B1, B2, D2, D8, G8 and D7)	48	18-Jun-2025	13-Aug-2025
B11_7010	Concrete Slab - 200mm concrete slab (GRS) (G7A and G7B)	134	01-Jun-2027	09-Nov-2027
BILL NO. 12 - MODIFICATION WORK TO EXISTING 275 KV SWITCHING STATION (PHASE II)				
NEW SUPPPORTING RACK				
B12_1000	275KV SS Modification - Access to station and clearing of works areas	6	30-Mar-2026	09-Apr-2026
B12_1010	275KV SS Modification - Form opening to existing raised floor inside RTU / ICP Room (9A-9B, 17A-17D)	24	10-Apr-2026	08-May-2026
B12_1020	275KV SS Modification - Form opening to existing raised floor inside Cable Alarm Room (9A-9B, 27A-27D)	18	09-May-2026	30-May-2026



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B12_1030	275KV SS Modification - Form opening to existing raised floor inside 275k-V Switching Control Room	6	01-Jun-2026	06-Jun-2026
B12_1050	275KV SS Modification - Installation of new supporting racks inside RYU / ICP Room	18	09-May-2026	30-May-2026
B12_1060	275KV SS Modification - Installation of new supporting racks inside Cable Alarm Room	12	01-Jun-2026	13-Jun-2026
B12_1070	275KV SS Modification - Installation of new supporting racks inside 275k-V Switching Control Room	6	08-Jun-2026	13-Jun-2026
CABLE LADDER				
B12_2030	Cable Ladder - Erection of working platform (scaffoldongs) (ground to +24.41mPD)	10	15-Jun-2026	26-Jun-2026
B12_2040	Cable Ladder - Installation of ladder brackets (support Type S1)	24	27-Jun-2026	25-Jul-2026
B12_2050	Cable Ladder - Installation of cable ladder (Unistrut)	24	27-Jul-2026	22-Aug-2026
BILL NO. 13 - MODIFICATION WORK TO EXISTING SHUNT REACTOR COMPOUND EXTENSION				
SHUNT REACTOR BAY 7				
B13_1000	Shunt Reactor Compound Bay 7 - Clearing site and take down existing 2500mm high wire mesh fence and gate (G17A)	12	03-May-2027	17-May-2027
B13_1010	Shunt Reactor Compound Bay 7 - Remove existing concrete fill from R.C. platform	36	18-May-2027	29-Jun-2027
B13_1020	Shunt Reactor Compound Bay 7 - Construct new R.C slab with pocket, embeded plat and steel frame	72	30-Jun-2027	23-Sep-2027
B13_1030	Shunt Reactor Compound Bay 7 - Handover and move-in by Engineer's Speciallist Contractor	0	01-Oct-2027*	
B13_1040	Shunt Reactor Compound Bay 7 - Receiver working are from Engineer's Specialist Contractor	0		15-Oct-2027*
B13_1100	Shunt Reactor Compound Bay 7 - Reinstate wire mesh fence and gate	12	15-Oct-2027	28-Oct-2027
SHUNT REACTOR BAY 8				
B13_1110	Shunt Reactor Compound Bay 8 - Clearing site and take down existing 2500mm high wire mesh fence and gate (G17B)	12	24-Sep-2027	09-Oct-2027
B13_1120	Shunt Reactor Compound Bay 8 - Remove existing concrete fill from R.C. platform	36	11-Oct-2027	20-Nov-2027
B13_1130	Shunt Reactor Compound Bay 8 - Construct new R.C slab with pocket, embeded plate and steel frame	72	22-Nov-2027	19-Feb-2028
B13_1140	Shunt Reactor Compound Bay 8 - Handover and move-in by Engineer's Speciallist Contractor	0	01-Mar-2028*	
B13_1150	Shunt Reactor Compound Bay 8 - Receiver working are from Engineer's Specialist Contractor	0		15-Mar-2028*
B13_1160	Shunt Reactor Compound Bay 8 - Reinstate wire mesh fence and gate	12	15-Mar-2028	28-Mar-2028
BILL NO. 14 - MODIFICATION WORKS TO EXISTING NO. 5 CHIMNEY				
B14_1000	Removal of metal roof cover and installation of heavy duty lifting system (strand jack)	24	20-Mar-2026	21-Apr-2026
B14_1020	Install steel track trolley directly below the steel flue with entry from the Ground Gate	12	22-Apr-2026	06-May-2026
B14_1030	Erect temporary working platform for Liner Can alignment and anti-corrosion painting	6	07-May-2026	13-May-2026
B14_1040	Can No. 1 - Move-in and lifting and anti-corrosion painting	5	01-Aug-2026	06-Aug-2026
B14_1050	Can No. 2 - Move-in and lifting and bolt connection to Can No. 1 and seal weld	6	07-Aug-2026	13-Aug-2026
B14_1060	Can No. 2 - Anti-corrosion painting	3	14-Aug-2026	17-Aug-2026
B14_1070	Can No. 3 - Move-in and lifting and bolt connection to Can No. 2 and seal weld	6	18-Aug-2026	24-Aug-2026
B14_1080	Can No. 3 - Anti-corrosion painting	3	25-Aug-2026	27-Aug-2026
B14_1090	Can No. 4 - Move-in and lifting and bolt connection to Can No. 3 and seal weld	6	28-Aug-2026	03-Sep-2026
B14_1100	Can No. 4 - Anti-corrosion painting	3	04-Sep-2026	07-Sep-2026
B14_1110	Can No. 5 - Move-in and lifting and bolt connection to Can No. 4 and seal weld	6	08-Sep-2026	14-Sep-2026
B14_1120	Can No. 5 - Anti-corrosion painting	3	15-Sep-2026	17-Sep-2026
B14_1130	Can No. 6 - Move-in and lifting and bolt connection to Can No. 5 and seal weld	8	18-Sep-2026	28-Sep-2026
B14_1140	Can No. 6 - Anti-corrosion painting	3	29-Sep-2026	02-Oct-2026
B14_1150	Can No. 7 - Move-in and lifting and bolt connection to Can No. 6 and seal weld	8	03-Oct-2026	12-Oct-2026
B14_1160	Can No. 7 - Anti-corrosion painting	3	13-Oct-2026	15-Oct-2026
B14_1170	Can No. 8 - Move-in and lifting and bolt connection to Can No. 7 and seal weld	8	16-Oct-2026	26-Oct-2026
B14_1180	Can No. 8 - Anti-corrosion painting	3	27-Oct-2026	29-Oct-2026
B14_1190	Can No. 9 - Move-in and lifting and bolt connection to Can No. 8 and seal weld	8	30-Oct-2026	07-Nov-2026
B14_1200	Can No. 9 - Anti-corrosion painting	3	09-Nov-2026	11-Nov-2026
B14_1210	Can No. 10 - Move-in and lifting and bolt connection to Can No. 9 and seal weld	8	12-Nov-2026	20-Nov-2026
B14_1220	Can No. 10 - Anti-corrosion painting	3	21-Nov-2026	24-Nov-2026
B14_1230	Can No. 11 - Move-in and lifting and bolt connection to Can No. 10 and seal weld	8	25-Nov-2026	03-Dec-2026
B14_1240	Can No. 11 - Anti-corrosion painting	3	04-Dec-2026	07-Dec-2026
B14_1250	Can No. 12 - Move-in and lifting and bolt connection to Can No. 11 and seal weld	8	08-Dec-2026	16-Dec-2026
B14_1260	Can No. 12 - Anti-corrosion painting	3	17-Dec-2026	19-Dec-2026
B14_1270	Can No. 13 - Move-in and lifting and bolt connection to Can No. 12 and seal weld	8	21-Dec-2026	31-Dec-2026
B14_1280	Can No. 13 - Anti-corrosion painting	3	02-Jan-2027	05-Jan-2027
B14_1290	Can No. 14 - Move-in and lifting and bolt connection to Can No. 13 and seal weld	8	06-Jan-2027	14-Jan-2027
B14_1300	Can No. 14 - Anti-corrosion painting	3	15-Jan-2027	18-Jan-2027
B14_1310	Can No. 15 - Move-in and lifting and bolt connection to Can No. 14 and seal weld	8	19-Jan-2027	27-Jan-2027
B14_1320	Can No. 15 - Anti-corrosion painting	3	28-Jan-2027	30-Jan-2027
B14_1330	Can No. 16 - Move-in and lifting and bolt connection to Can No. 15 and seal weld	8	01-Feb-2027	12-Feb-2027
B14_1340	Can No. 16 - Anti-corrosion painting	3	13-Feb-2027	16-Feb-2027
B14_1350	Can No. 17 - Move-in and lifting and bolt connection to Can No. 16 and seal weld	8	17-Feb-2027	25-Feb-2027
B14_1360	Can No. 17 - Anti-corrosion painting	3	26-Feb-2027	01-Mar-2027
B14_1370	Can No. 18 - Move-in and lifting and bolt connection to Can No. 17 and seal weld	8	02-Mar-2027	10-Mar-2027
B14_1380	Can No. 18 - Anti-corrosion painting	3	11-Mar-2027	13-Mar-2027
B14_1390	Can No. 19 - Move-in and lifting and bolt connection to Can No. 18 and seal weld	8	15-Mar-2027	23-Mar-2027
B14_1400	Can No. 19 - Anti-corrosion painting	3	24-Mar-2027	30-Mar-2027
B14_1410	Can No. 20 - Move-in and lifting and bolt connection to Can No. 19 and seal weld	8	31-Mar-2027	09-Apr-2027
B14_1420	Can No. 20 - Anti-corrosion painting	3	10-Apr-2027	13-Apr-2027
B14_1430	Can No. 21A - Move-in and lifting and bolt connection to Can No. 20 and seal weld	8	14-Apr-2027	22-Apr-2027
B14_1440	Can No. 21A - Anti-corrosion painting	3	23-Apr-2027	26-Apr-2027

Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

Tenderer's Techincal Resources (CT clause 3(b) C) iv))

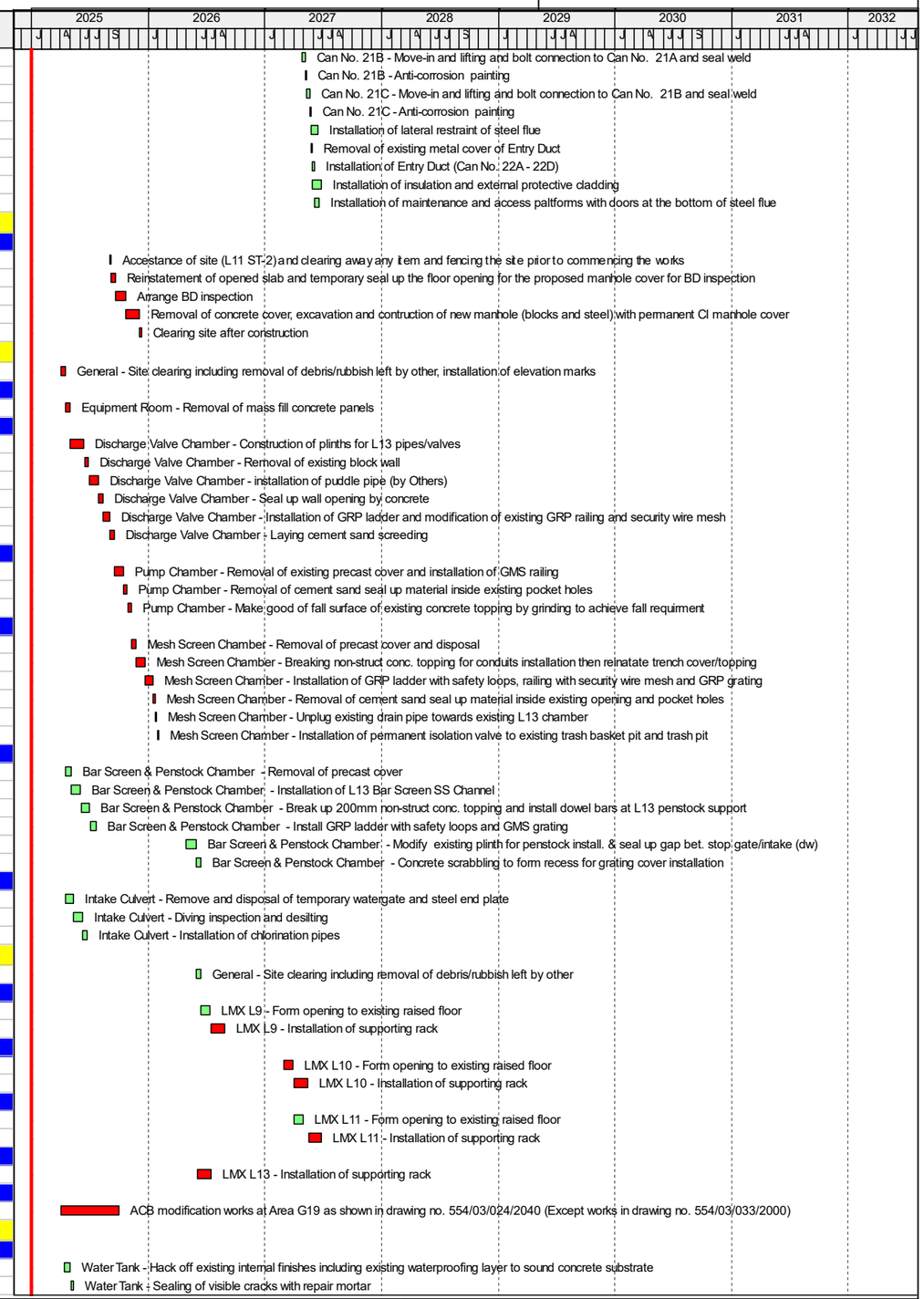
Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
B14_1450	Can No. 21B - Move-in and lifting and bolt connection to Can No. 21A and seal weld	8	27-Apr-2027	06-May-2027
B14_1460	Can No. 21B - Anti-corrosion painting	3	07-May-2027	10-May-2027
B14_1470	Can No. 21C - Move-in and lifting and bolt connection to Can No. 21B and seal weld	8	11-May-2027	20-May-2027
B14_1480	Can No. 21C - Anti-corrosion painting	3	21-May-2027	24-May-2027
B14_1490	Installation of lateral restraint of steel flue	18	25-May-2027	15-Jun-2027
B14_1505	Removal of existing metal cover of Entry Duct	5	25-May-2027	29-May-2027
B14_1510	Installation of Entry Duct (Can No. 22A - 22D)	6	31-May-2027	05-Jun-2027
B14_1515	Installation of insulation and external protective cladding	24	31-May-2027	28-Jun-2027
B14_1520	Installation of maintenance and access paltforms with doors at the bottom of steel flue	12	07-Jun-2027	21-Jun-2027
BILL NO. 15 - MODIFICATION WORK TO EXISTING L11 C.W. CULVERT PIPE				
L11 INSPECTION MANHOLE FOR C.W. INLET PIPE				
B15_1000	Accestance of site (L11 ST-2) and clearing away any item and fencing the site prior to commencing the works	6	01-Sep-2025	06-Sep-2025
B15_1010	Reinstatement of opened slab and temporary seal up the floor opening for the proposed manhole cover for BD inspection	12	08-Sep-2025	20-Sep-2025
B15_1015	Arrange BD inspection	24	22-Sep-2025	21-Oct-2025
B15_1020	Removal of concrete cover, excavation and contruction of new manhole (blocks and steel) with permanent CI manhole cover	36	22-Oct-2025	03-Dec-2025
B15_1030	Clearing site after construction	6	04-Dec-2025	10-Dec-2025
BILL NO. 16 - MODIFICATION WORK TO EXISTING NO. 5 C.W. INTAKE AND C.W. PUMP EQUIPMENT ROOM NO. 5				
B16_1000	General - Site clearing including removal of debris/rubbish left by other, installation of elevation marks	12	01-Apr-2025	15-Apr-2025
PUMP EQUIPMENT ROOM				
B16_1002	Equipment Room - Removal of mass fill concrete panels	10	16-Apr-2025	30-Apr-2025
DISCHARGE VALVE CHAMBER (16A)				
B16_1005	Discharge Valve Chamber - Construction of plinths for L13 pipes/valves	36	02-May-2025	14-Jun-2025
B16_1010	Discharge Valve Chamber - Removal of existing block wall	12	16-Jun-2025	28-Jun-2025
B16_1020	Discharge Valve Chamber - installation of puddle pipe (by Others)	24	30-Jun-2025	28-Jul-2025
B16_1030	Discharge Valve Chamber - Seal up wall opening by concrete	12	29-Jul-2025	11-Aug-2025
B16_1040	Discharge Valve Chamber - Installation of GRP ladder and modification of existing GRP railing and security wire mesh	18	12-Aug-2025	01-Sep-2025
B16_1050	Discharge Valve Chamber - Laying cement sand screeding	12	02-Sep-2025	15-Sep-2025
PUMP CHAMBER (16A)				
B16_2000	Pump Chamber - Removal of existing precast cover and installation of GMS railing	24	16-Sep-2025	15-Oct-2025
B16_2010	Pump Chamber - Removal of cement sand seal up material inside existing pocket holes	10	16-Oct-2025	27-Oct-2025
B16_2020	Pump Chamber - Make good of fall surface of existing concrete topping by grinding to achieve fall requirment	10	28-Oct-2025	08-Nov-2025
MESH SCREEN CHAMBER (16A)				
B16_3000	Mesh Screen Chamber - Removal of precast cover and disposal	12	10-Nov-2025	22-Nov-2025
B16_3010	Mesh Screen Chamber - Breaking non-struct conc. topping for conduits installation then reinatate trench cover/topping	24	24-Nov-2025	20-Dec-2025
B16_3020	Mesh Screen Chamber - Installation of GRP ladder with safety loops, railing with security wire mesh and GRP grating	18	22-Dec-2025	14-Jan-2026
B16_3030	Mesh Screen Chamber - Removal of cement sand seal up material inside existing opening and pocket holes	6	15-Jan-2026	21-Jan-2026
B16_3040	Mesh Screen Chamber - Unplug existing drain pipe towards existing L13 chamber	6	22-Jan-2026	28-Jan-2026
B16_3050	Mesh Screen Chamber - Installation of permanent isolation valve to existing trash basket pit and trash pit	6	29-Jan-2026	04-Feb-2026
BAR SCREEN CHAMBER AND PENSTOCK CHAMBER (G16A)				
B16_4000	Bar Screen & Penstock Chamber - Removal of precast cover	12	16-Apr-2025	03-May-2025
B16_4010	Bar Screen & Penstock Chamber - Installation of L13 Bar Screen SS Channel	24	06-May-2025	03-Jun-2025
B16_4020	Bar Screen & Penstock Chamber - Break up 200mm non-struct conc. topping and install dowel bars at L13 penstock support	24	04-Jun-2025	02-Jul-2025
B16_4030	Bar Screen & Penstock Chamber - Install GRP ladder with safety loops and GMS grating	18	03-Jul-2025	23-Jul-2025
B16_4040	Bar Screen & Penstock Chamber - Modify existing plinth for penstock install. & seal up gap bet. stop gate/intake (dw)	32	01-May-2026*	01-Jun-2026
B16_4050	Bar Screen & Penstock Chamber - Concrete scrabbling to form recess for grating cover installation	12	02-Jun-2026	15-Jun-2026
EXISTING INTAKE CULVERT (G16A)				
B16_5000	Intake Culvert - Remove and disposal of temporary watergate and steel end plate	18	16-Apr-2025	12-May-2025
B16_5010	Intake Culvert - Diving inspection and desilting	24	13-May-2025	10-Jun-2025
B16_5020	Intake Culvert - Installation of chlorination pipes	12	11-Jun-2025	24-Jun-2025
BILL NO. 17 - MODIFICATION WORK TO EXISTING LMX ADMINISTRATION AND CONTROL BUILDING				
B17_1000	General - Site clearing including removal of debris/rubbish left by other	12	01-Jun-2026*	13-Jun-2026
LMX L9				
B17_1010	LMX L9 - Form opening to existing raised floor	24	15-Jun-2026	14-Jul-2026
B17_1020	LMX L9 - Installation of supporting rack	36	17-Jul-2026	27-Aug-2026
LMX L10				
B17_1030	LMX L10 - Form opening to existing raised floor	24	01-Mar-2027*	31-Mar-2027
B17_1040	LMX L10 - Installation of supporting rack	36	01-Apr-2027	15-May-2027
LMX L11				
B17_1050	LMX L11 - Form opening to existing raised floor	24	01-Apr-2027	29-Apr-2027
B17_1060	LMX L11 - Installation of supporting rack	36	17-May-2027	28-Jun-2027
LMX L13				
B17_1070	LMX L13 - Installation of supporting rack	36	03-Jun-2026*	16-Jul-2026
WORKS NOT SHOWN IN DWG. NO. 554/03/033/2000				
B17_1080	ACB modification works at Area G19 as shown in drawing no. 554/03/024/2040 (Except works in drawing no. 554/03/033/2000)	149	01-Apr-2025*	30-Sep-2025
BILL NO. 18 - REFURB. WRKS. ON EXISTING WORKSHOP AREAS BET. GEN. MAINT. BLDG & TRAIN. WORKSHOP BLDG.				
WATER TANK REMEDIAL WORKS				
B18_1000	Water Tank - Hack off existing internal finishes including existing waterproofing layer to sound concrete substrate	12	15-Apr-2025	02-May-2025
B18_1010	Water Tank - Sealing of visible cracks with repair mortar	8	03-May-2025	13-May-2025



Achievement of Deferred Works
Critical Activities
Remaining Work
Milestone

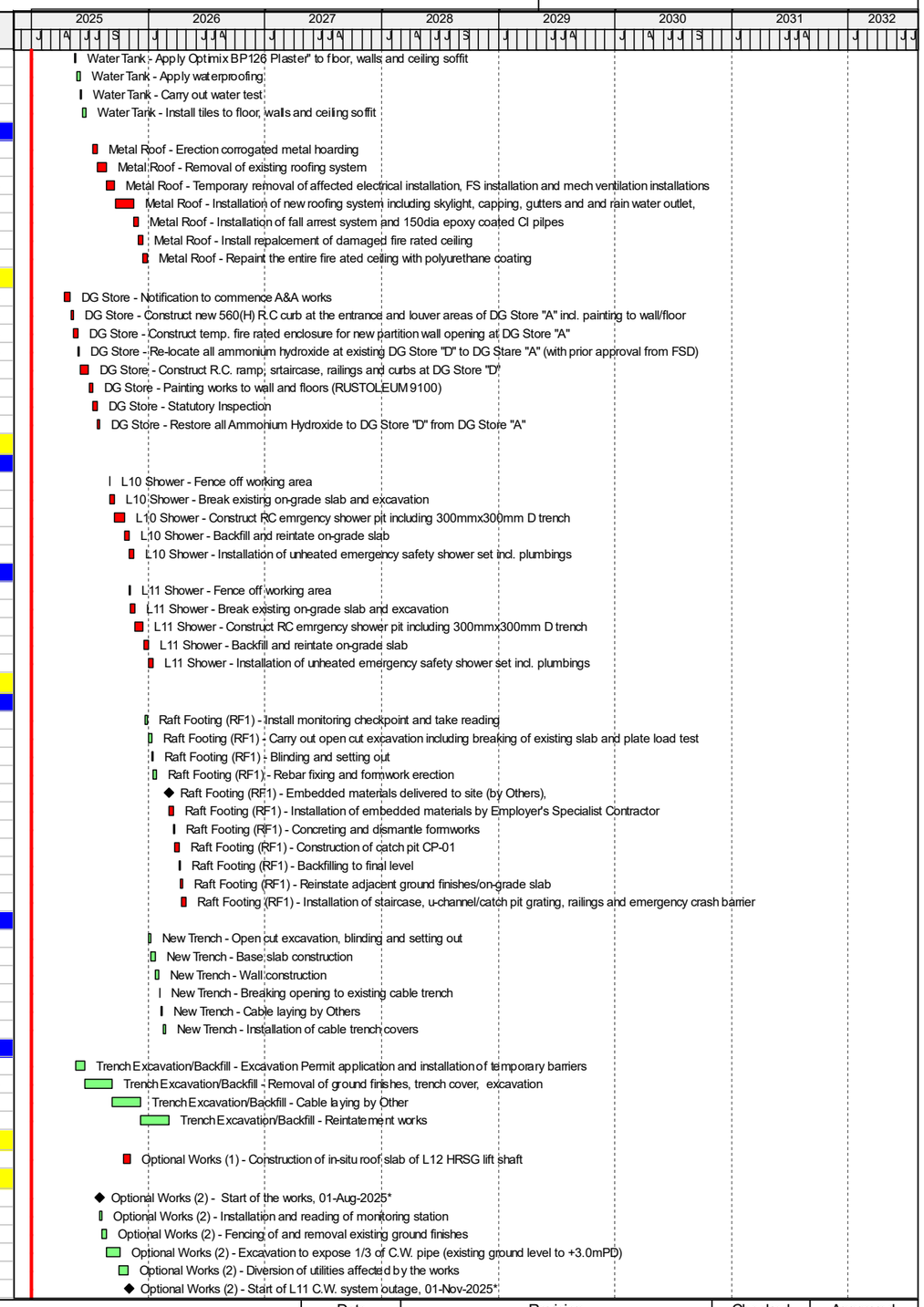
Tenderer's Techincal Resources (CT clause 3(b) C) iv))

Date	Revision	Checked	Approved

Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

Activity ID	Activity Name	Original Duration	Start	Finish
B18_1020	Water Tank - Apply Optimix BP126 Plaster" to floor, walls and ceiling soffit	6	14-May-2025	20-May-2025
B18_1030	Water Tank - Apply waterproofing	10	21-May-2025	02-Jun-2025
B18_1040	Water Tank - Carry out water test	5	03-Jun-2025	07-Jun-2025
B18_1050	Water Tank - Install tiles to floor, walls and ceiling soffit	12	09-Jun-2025	21-Jun-2025
REPLACEMENT OF EXISTING METAL ROOF SYSTEM				
B18_2000	Metal Roof - Erection corrogated metal hoarding	12	11-Jul-2025	24-Jul-2025
B18_2010	Metal Roof - Removal of existing roofing system	24	25-Jul-2025	21-Aug-2025
B18_2020	Metal Roof - Temporary removal of affected electrical installation, FS installation and mech ventilation installations	24	22-Aug-2025	18-Sep-2025
B18_2030	Metal Roof - Installation of new roofing system including skylight, capping, gutters and and rain water outlet,	48	19-Sep-2025	17-Nov-2025
B18_2040	Metal Roof - Installation of fall arrest system and 150dia epoxy coated CI pilpes	12	18-Nov-2025	01-Dec-2025
B18_2050	Metal Roof - Install repalcement of damaged fire rated ceiling	12	02-Dec-2025	15-Dec-2025
B18_2060	Metal Roof - Repaint the entire fire ated ceiling with polyurethane coating	10	16-Dec-2025	29-Dec-2025
BILL NO. 18A - A&A WORKS AT DG STORE				
B18A_1010	DG Store - Notification to commence A&A works	12	15-Apr-2025	02-May-2025
B18A_1020	DG Store - Construct new 560(H) R.C curb at the entrance and louver areas of DG Store "A" incl. painting to wall/floor	6	03-May-2025	10-May-2025
B18A_1030	DG Store - Construct temp. fire rated enclosure for new partition wall opening at DG Store "A"	12	12-May-2025	24-May-2025
B18A_1040	DG Store - Re-locate all ammonium hydroxide at existing DG Store "D" to DG Stare "A" (with prior approval from FSD)	5	26-May-2025	30-May-2025
B18A_1050	DG Store - Construct R.C. ramp, srtaircase, railings and curbs at DG Store "D"	24	02-Jun-2025	28-Jun-2025
B18A_1060	DG Store - Painting works to wall and floors (RUSTOLEUM 9100)	10	30-Jun-2025	11-Jul-2025
B18A_1065	DG Store - Statutory Inspection	12	12-Jul-2025	25-Jul-2025
B18A_1070	DG Store - Restore all Ammonium Hydroxide to DG Store "D" from DG Store "A"	5	26-Jul-2025	31-Jul-2025
BILL NO. 18B -EMERGENCY SHOWER AT L10 & L11 MSB				
L10 EMERGENCY SHOWER				
B18B_1000	L10 Shower - Fence off working area	3	01-Sep-2025	03-Sep-2025
B18B_1010	L10 Shower - Break existing on-grade slab and excavation	12	04-Sep-2025	17-Sep-2025
B18B_1020	L10 Shower - Construct RC emrgency shower pit including 300mmx300mm D trench	24	18-Sep-2025	17-Oct-2025
B18B_1030	L10 Shower - Backfill and reintate on-grade slab	12	18-Oct-2025	01-Nov-2025
B18B_1040	L10 Shower - Installation of unheated emergency safety shower set incl. plumbings	12	03-Nov-2025	15-Nov-2025
L11 EMERGENCY SHOWER				
B18B_1050	L11 Shower - Fence off working area	3	01-Nov-2025	04-Nov-2025
B18B_1060	L11 Shower - Break existing on-grade slab and excavation	12	05-Nov-2025	18-Nov-2025
B18B_1070	L11 Shower - Construct RC emrgency shower pit including 300mmx300mm D trench	24	19-Nov-2025	16-Dec-2025
B18B_1080	L11 Shower - Backfill and reintate on-grade slab	12	17-Dec-2025	02-Jan-2026
B18B_1090	L11 Shower - Installation of unheated emergency safety shower set incl. plumbings	12	03-Jan-2026	16-Jan-2026
BILL NO. 18C - CIVIL WORKS FOR MICRO GAS TURBINE				
FOUNDATION (RF1)				
B18C_1000	Raft Footing (RF1) - Install monitoring checkpoint and take reading	6	22-Dec-2025	30-Dec-2025
B18C_1010	Raft Footing (RF1) - Carry out open cut excavation including breaking of existing slab and plate load test	10	31-Dec-2025	12-Jan-2026
B18C_1011	Raft Footing (RF1) - Blinding and setting out	2	13-Jan-2026	14-Jan-2026
B18C_1012	Raft Footing (RF1) - Rebar fixing and formwork erection	12	15-Jan-2026	28-Jan-2026
B18C_1012a	Raft Footing (RF1) - Embedded materials delivered to site (by Others)	0		06-Mar-2026*
B18C_1013	Raft Footing (RF1) - Installation of embedded materials by Employer's Specialist Contractor	12	06-Mar-2026	19-Mar-2026
B18C_1015	Raft Footing (RF1) - Concreting and dismantle formworks	3	20-Mar-2026	23-Mar-2026
B18C_1020	Raft Footing (RF1) - Construction of catch pit CP-01	10	24-Mar-2026	08-Apr-2026
B18C_1030	Raft Footing (RF1) - Backfilling to final level	3	09-Apr-2026	11-Apr-2026
B18C_1040	Raft Footing (RF1) - Reinstate adjacent ground finishes/on-grade slab	6	13-Apr-2026	18-Apr-2026
B18C_1050	Raft Footing (RF1) - Installation of staircase, u-channel/catch pit grating, railings and emergency crash barrier	12	16-Apr-2026	29-Apr-2026
NEW TRENCH CONSTRUCTION				
B18C_2000	New Trench - Open cut excavation, blinding and setting out	6	31-Dec-2025	07-Jan-2026
B18C_2010	New Trench - Base slab construction	12	08-Jan-2026	21-Jan-2026
B18C_2020	New Trench - Wall construction	12	22-Jan-2026	04-Feb-2026
B18C_2030	New Trench - Breaking opening to existing cable trench	3	05-Feb-2026	07-Feb-2026
B18C_2040	New Trench - Cable laying by Others	6	09-Feb-2026	14-Feb-2026
B18C_2050	New Trench - Installation of cable trench covers	6	16-Feb-2026	25-Feb-2026
TRENCH EXCAVATION AND BACKFILLING				
B18C_3000	Trench Excavation/Backfill - Excavation Permit application and installation of temporary barriers	24	20-May-2025	17-Jun-2025
B18C_3010	Trench Excavation/Backfill - Removal of ground finishes, trench cover, excavation	72	18-Jun-2025	10-Sep-2025
B18C_3020	Trench Excavation/Backfill - Cable laying by Other	72	11-Sep-2025	06-Dec-2025
B18C_3030	Trench Excavation/Backfill - Reintatement works	72	08-Dec-2025	07-Mar-2026
OPTIONAL WORKS (1) - L12 HRSG LIFT SHAFT SLAB				
OPW1_1000	Optional Works (1) - Construction of in-situ roof slab of L12 HRSG lift shaft	17	15-Oct-2025*	05-Nov-2025
OPTIONAL WORKS (2) - IMPROVEMENT WORKS L11 MSB C.W. INLET PIPE				
OPW2_1000	Optional Works (2) - Start of the works	0	01-Aug-2025*	
OPW2_1005	Optional Works (2) - Installation and reading of monitoring station	6	01-Aug-2025	07-Aug-2025
OPW2_1010	Optional Works (2) - Fencing of and removal existing ground finishes	12	08-Aug-2025	21-Aug-2025
OPW2_1020	Optional Works (2) - Excavation to expose 1/3 of C.W. pipe (existing ground level to +3.0mPD)	36	22-Aug-2025	03-Oct-2025
OPW2_1030	Optional Works (2) - Diversion of utilities affected by the works	24	30-Sep-2025	30-Oct-2025
OPW2_1040	Optional Works (2) - Start of L11 C.W. system outage	0	01-Nov-2025*	



Achievement of Deferred Works
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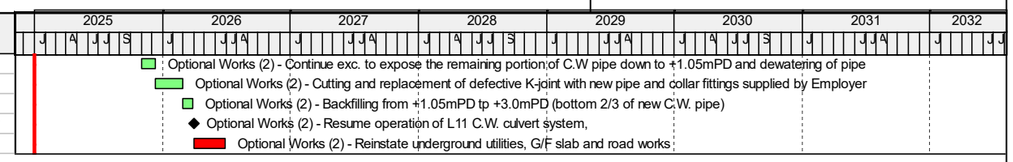
Contract No. 24-83005 Lamma Power Station Extention Civil and Building Works for Unit 13 (Final) R2

Project Programme of Works

HEC_24-83005
Data-Date: 01-Jan-2025

Activity ID	Activity Name	Original Duration	Start	Finish
OPW2_1050	Optional Works (2) - Continue exc. to expose the remaining portion of C.W pipe down to +1.05mPD and dewatering of pipe	36	01-Nov-2025	12-Dec-2025
OPW2_1060	Optional Works (2) - Cutting and replacement of defective K-joint with new pipe and collar fittings supplied by Employer	60	13-Dec-2025	27-Feb-2026
OPW2_1070	Optional Works (2) - Backfilling from +1.05mPD tp +3.0mPD (bottom 2/3 of new C.W. pipe)	24	28-Feb-2026	27-Mar-2026
OPW2_1080	Optional Works (2) - Resume operation of L11 C.W. culvert system	0		31-Mar-2026*
OPW2_1090	Optional Works (2) - Reinstate underground utilities, G/F slab and road works	72	31-Mar-2026	30-Jun-2026



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