

Zones 2A, 2B & 2C (Contract No.: CC/2023/2B/095)

ELS Works (Stages 1 & 2) for Integrated Basement and Underground Road in Zones 2A, 2B and 2C of West Kowloon Cultrural District

Activity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	% Complete	Total Float	Timeline
<div style="display: flex; justify-content: space-between;"> Sep 3 Oct 4 Nov 5 Dec 6 Jan 7 </div>									
ELS Works (Stages 1 & 2) for IBUR in Zones 2A, 2B and 2C of the West Kowloon Cultural District									
Cost Center A & L - Preliminaries, General Requirements and Compliance Review									
General Submission and Procurement									
Submission and Approval									
WKCDA-A-SUB-01060	Review and approve submission of Quality System Documents and Quality Plan	14d	19-Jul-24	01-Aug-24	19-Jul-24 A	28-Sep-24	95%	-7d	Review and approve submission of Quality System Documents and Quality Plan
WKCDA-A-SUB-01100	Review and approve submission of Site Management Plan	14d	02-Aug-24	15-Aug-24	02-Aug-24 A	30-Aug-24 A	100%		Review and approve submission of Site Management Plan
WKCDA-A-SUB-01140	Review and approve submission of Contingency Management Plan	14d	02-Aug-24	15-Aug-24	02-Aug-24 A	28-Sep-24	95%	-7d	Review and approve submission of Contingency Management Plan
WKCDA-A-SUB-01180	Review and approve submission of Public Relations Plan(PR Plan)	14d	02-Aug-24	15-Aug-24	02-Aug-24 A	21-Sep-24 A	100%		Review and approve submission of Public Relations Plan(PR Plan)
WKCDA-A-SUB-01240	Application for water supply	60d	05-Jul-24	02-Sep-24	05-Jul-24 A	02-Sep-24 A	100%		Application for water supply
WKCDA-A-SUB-01260	Application for power supply	60d	05-Jul-24	02-Sep-24	05-Jul-24 A	02-Sep-24 A	100%		Application for power supply
WKCDA-A-SUB-01320	Prepare and submit relevant Government submission for the Barging Point to the Relevant Authorities	120d	05-Jul-24	01-Nov-24	05-Jul-24 A	08-Nov-24	65%	49d	Prepare and submit relevant Government submission for the Barging Point to the Rel
WKCDA-A-SUB-01340	Review and approve submission of relevant Government submission for the Barging Point to the Relevant Authorities	28d	02-Nov-24	29-Nov-24	09-Nov-24	06-Dec-24	0%	49d	Review and approve submission of relevant
WKCDA-A-SUB-01360	Prepare and submit Operation Plan and Marine Traffic Impact Assessment (including marine traffic activity field survey)	120d	05-Jul-24	01-Nov-24	05-Jul-24 A	08-Nov-24	65%	49d	Prepare and submit Operation Plan and Marine Traffic Impact Assessment (including
WKCDA-A-SUB-01380	Review and approve submission of Operation Plan and Marine Traffic Impact Assessment by CA and Relevant Authorities	28d	02-Nov-24	29-Nov-24	09-Nov-24	06-Dec-24	0%	49d	Review and approve submission of Operatio
WKCDA-A-SUB-01400	Extended SQR validity approval by EPD	60d	05-Jul-24	02-Sep-24	05-Jul-24 A	30-Aug-24 A	100%		Extended SQR validity approval by EPD
WKCDA-A-SUB-01420	New allocation site sediment disposal space by CEDD Marine Fill Committee	60d	03-Sep-24	01-Nov-24	03-Sep-24 A	21-Sep-24 A	100%		New allocation site sediment disposal space by CEDD Marine Fill Committee
WKCDA-A-SUB-01440	Application to EPD and obtain permit for marine dumping	90d	02-Nov-24	30-Jan-25	23-Sep-24 A	26-Dec-24	0%	179d	
WKCDA-A-SUB-01460	Prepare and submit Joint Written Guarantee for the water-tightness of ELS for Zones 2A-1 and 2A-2-1	90d	27-Oct-24	24-Jan-25	28-Sep-24	26-Dec-24	0%	165d	
WKCDA-A-SUB-01480	Review and approve submission of Joint Written Guarantee for the water-tightness of ELS for Zones 2A-1 and 2A-2-1	14d	25-Jan-25	07-Feb-25	27-Dec-24	09-Jan-25	0%	165d	
WKCDA-A-SUB-01560	Review and approve submission of method statement for construction of CA,RSS and contractor's site office and facilities	14d	16-Aug-24	29-Aug-24	26-Aug-24 A	30-Aug-24 A	100%		Review and approve submission of method statement for construction of CA,RSS and contractor's site office and facilities
WKCDA-A-SUB-01600	Review and approve submission of TTMS scheme including for drainage diversion works	14d	17-Sep-24	30-Sep-24	27-Aug-24 A	30-Sep-24	75%	0d	Review and approve submission of TTMS scheme including for drainage diversion works
WKCDA-A-SUB-01620	Coordination and approval of TTMS scheme with TMLG	14d	01-Oct-24	14-Oct-24	01-Oct-24	14-Oct-24	0%	0d	Coordination and approval of TTMS scheme with TMLG
WKCDA-A-SUB-01640	Trial run and implementation of TTMS scheme	7d	15-Oct-24	21-Oct-24	15-Oct-24	21-Oct-24	0%	0d	Trial run and implementation of TTMS scheme
Procurement									
WKCDA-A-PRO-1000	Procurement and Delivery of Interlocking Pipe Pile (1st Batch)	80d	05-Jul-24	22-Sep-24	05-Jul-24 A	16-Sep-24 A	100%		Procurement and Delivery of Interlocking Pipe Pile (1st Batch)
WKCDA-A-PRO-1020	Procurement of ELS Materials (1st Batch)	120d	29-Oct-24	25-Feb-25	29-Oct-24	25-Feb-25	0%	4d	
Sub-Contracting									
WKCDA-A-SBC-1020	Subcontracting for Traffic Consultant	60d	05-Jul-24	02-Sep-24	05-Jul-24 A	02-Sep-24 A	100%		Subcontracting for Traffic Consultant
WKCDA-A-SBC-1040	Subcontracting for Hoarding Works	60d	05-Jul-24	02-Sep-24	05-Jul-24 A	02-Sep-24 A	100%		Subcontracting for Hoarding Works
WKCDA-A-SBC-1060	Subcontracting for RSS office Renovation	60d	05-Jul-24	02-Sep-24	05-Jul-24 A	02-Sep-24 A	100%		Subcontracting for RSS office Renovation
WKCDA-A-SBC-1080	Subcontracting for Pipe Piling Works	60d	05-Jul-24	02-Sep-24	05-Jul-24 A	02-Sep-24 A	100%		Subcontracting for Pipe Piling Works
Coordination									
Interface Contractors and Other Project Contractors									
WKCDA-A-CIC-01020	Review and approve submission of Interface Management Plan	14d	02-Aug-24	15-Aug-24	02-Aug-24 A	30-Aug-24 A	100%		Review and approve submission of Interface Management Plan
Construction									
Preliminaries, Site Accommodation and Facilities									
WKCDA-A-MOB-01000	Site mobilization, clearance and preparation works	55d	05-Jul-24	06-Sep-24	05-Jul-24 A	06-Sep-24 A	100%		Site mobilization, clearance and preparation works
WKCDA-A-MOB-01040	Carry-out UU detection, trial pit for UU and carry out UU survey(including CCTV) and report submission	14d	07-Sep-24	24-Sep-24	07-Sep-24 A	24-Sep-24 A	100%		Carry-out UU detection, trial pit for UU and carry out UU survey(including CCTV) and report submission
WKCDA-A-MOB-01080	Hydrographic survey and submission of hydrographic survey report	21d	07-Sep-24	03-Oct-24	07-Sep-24 A	27-Sep-24 A	100%		Hydrographic survey and submission of hydrographic survey report
WKCDA-A-MOB-01100	Mobilization and construction of CA, RSS and contractor's site office and facilities and T&C	56d	25-Sep-24	30-Nov-24	01-Aug-24 A	31-Oct-24	65%	70d	Mobilization and construction of CA, RSS and contra
WKCDA-A-MOB-01140	Mobilization of plant and equipments for construction of barging point and preparation works	21d	30-Nov-24	24-Dec-24	07-Dec-24	03-Jan-25	0%	39d	
Cost Center B & I - General, Hoarding and Monitoring Works									
General Submission									
Submission and Approval									
WKCDA-B-SUB-01080	Prepare and submit method statement for hoarding, covered walkway and gantries modification	28d	19-Aug-24	15-Sep-24	19-Aug-24 A	29-Sep-24	93%	42d	Prepare and submit method statement for hoarding, covered walkway and gantries modification
WKCDA-B-SUB-01100	Review and approve submission of method statement for hoarding, covered walkway and gantries modification	14d	16-Sep-24	29-Sep-24	30-Sep-24	13-Oct-24	0%	42d	Review and approve submission of method statement for hoarding, covered walkway and gantries modification
WKCDA-B-SUB-01120	Prepare and submit method statement for drainage diversion works at Zone 2A Austin Road West	60d	04-Aug-24	02-Oct-24	05-Aug-24 A	10-Sep-24 A	100%		Prepare and submit method statement for drainage diversion works at Zone 2A Austin Road West
WKCDA-B-SUB-01140	Review and approve submission of method statement for for drainage diversion works at Zone 2A Austin Road West	14d	03-Oct-24	16-Oct-24	11-Sep-24 A	01-Oct-24	71%	28d	Review and approve submission of method statement for for drainage diversion works at Zone 2A Austin Road West
Construction									
General and Monitoring Works									
WKCDA-B-MOB-01060	Installation of instrumentation and initial reading report submission	35d	15-Aug-24	25-Sep-24	01-Aug-24 A	03-Oct-24	75%	0d	Installation of instrumentation and initial reading report submission
WKCDA-B-MOB-01100	Site clearance, break up and removal of existing road pavement and light posts, signages	60d	30-Oct-24	10-Jan-25	30-Oct-24	10-Jan-25	0%	0d	
WKCDA-B-MOB-01120	Coordination with relevant authorities for drainage diversion	60d	29-Sep-24	27-Nov-24	18-Sep-24 A	27-Nov-24	16%	11d	Coordination with relevant authorities for drainage diversio

- Baseline
- Critical Activities
- Actual Work
- Non-critical Activities
- Baseline Milestone
- Milestone

Date	Revision	Checked	Approved
07-Aug-24	1st Draft	SN	AL
09-Sep-24	2nd Draft	SN	AL
27-Sep-24	3MRP Update	SN	AL

ELS Works (Stages 1 & 2) for Integrated Basement and Underground Road in Zones 2A, 2B and 2C of West Kowloon Cultrural District

Activity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	% Complete	Total Float	Gantt Chart				
									Sep 3	Oct 4	Nov 5	Dec 6	Jan 7
WKCDA-B-MOB-01140	Carry-out drainage diversion works, T&C and backfilling works at Zone 2A Austin Road West	60d	29-Oct-24	09-Jan-25	22-Oct-24	02-Jan-25	0%	7d					
WKCDA-B-MOB-01160	Coordination with highways department(HyD)	60d	09-Nov-24	21-Jan-25	09-Nov-24	21-Jan-25	0%	37d					
WKCDA-B-MOB-01200	Coordination with WSD and MTRC	75d	09-Nov-24	11-Feb-25	27-Sep-24 A	28-Dec-24	1%	65d					
WKCDA-B-MOB-01240	Relocation of check water meter cabinet at Zone 2A East gantry	24d	10-Oct-24	07-Nov-24	10-Oct-24	07-Nov-24	0%	88d					
WKCDA-B-MOB-01280	Installation of instrumentation for bored piling works and initial reading report submission	35d	26-Sep-24	07-Nov-24	04-Oct-24	14-Nov-24	0%	0d					
Hoarding and Gantry													
WKCDA-B-MOB-01300	Hoarding, covered walkway, gantries and waterbarriers modification including graphic and steel boards(Partial)	48d	16-Nov-24	14-Jan-25	30-Nov-24	28-Jan-25	0%	33d					
Cost Center C - Excavation and Lateral Support Works for Zone 2B (Stage 1)													
Submissions and Approval													
Design Submission and Statutory Submission													
WKCDA-C-SUB-01100	Review and approve submission of method statement for ELS installation at Zone 2B (Stage1)	14d	08-Sep-24	21-Sep-24	14-Aug-24 A	28-Aug-24 A	100%						
WKCDA-C-SUB-01140	Review and approve submission of ELS design at Zone 2B (Stage 1)	7d	14-Aug-24	20-Aug-24	24-Aug-24 A	07-Sep-24 A	100%						
WKCDA-C-SUB-01180	Review and approve of ELS design at Zone 2B (Stage 1) by BD	28d	21-Aug-24	17-Sep-24	09-Sep-24 A	06-Oct-24	67%	0d					
WKCDA-C-SUB-01200	Prepare and submit ELS design at zone 2B & zone 2A-1 (stage 2)	60d	23-Aug-24	21-Oct-24	23-Aug-24 A	21-Oct-24	60%	0d					
WKCDA-C-SUB-01220	Review and approve submission of ELS design at zone 2B zone 2A-1 (stage 2)	7d	22-Oct-24	28-Oct-24	22-Oct-24	28-Oct-24	0%	0d					
WKCDA-C-SUB-01240	Review and approve submission of ELS design at zone 2B zone 2A-1 (stage 2) by BD	60d	29-Oct-24	27-Dec-24	29-Oct-24	27-Dec-24	0%	0d					
WKCDA-C-SUB-01260	Prepare and submit SSP for pipe pile wall and grout curtain at Zone 2B	7d	05-Jul-24	11-Jul-24	04-Sep-24 A	04-Sep-24 A	100%						
WKCDA-C-SUB-01280	Application and obtain consent(BA8) for pipe pile wall and grout curtain at Zone 2B(PP001-PP254)(PPB76-PP303)(Consent 3)	28d	06-Aug-24	02-Sep-24	06-Aug-24 A	03-Sep-24 A	100%						
WKCDA-C-SUB-01300	Submit BA10 for pipe pile wall and grout curtain at Zone 2B(PP001-PP254)(PPB76-PP303)(Consent 3)	7d	03-Sep-24	09-Sep-24	04-Sep-24 A	10-Sep-24 A	100%						
WKCDA-C-SUB-01320	Application and obtain consent(BA8) for pipe pile wall and grout curtain at Zone 2B (PPB001-PPB075)(Consent 5)	28d	28-Sep-24	25-Oct-24	05-Oct-24	01-Nov-24	0%	-7d					
WKCDA-C-SUB-01340	Submit BA10 for pipe pile wall and grout curtain at Zone 2B (PPB001-PPB075)(Consent 5)	7d	26-Oct-24	01-Nov-24	02-Nov-24	08-Nov-24	0%	-7d					
WKCDA-C-SUB-01360	Application and obtain consent(BA8) for pipe pile wall and grout curtain at Zone 2B (PP255-PP319)(Consent 6a)	28d	28-Sep-24	25-Oct-24	05-Oct-24	01-Nov-24	0%	-7d					
WKCDA-C-SUB-01380	Submit BA10 for pipe pile wall and grout curtain at Zone 2B (PP255-PP319)(Consent 6a)	7d	26-Oct-24	01-Nov-24	02-Nov-24	08-Nov-24	0%	-7d					
Construction													
Pipe Pile Wall and Grout Curtain													
WKCDA-C-CON-01020	Interlock Pipepile fabrication (1st Batch)	80d	11-Jul-24	28-Sep-24	11-Jul-24 A	16-Sep-24 A	100%						
WKCDA-C-CON-01030	Trial trench before drilling work at Zone 2B (PP-001-073)	20d	17-Aug-24	09-Sep-24	17-Aug-24 A	19-Sep-24 A	100%						
WKCDA-C-CON-01040	Drilling works grout curtain at Zone 2B(PP-001 to PP-073)(Total=73nos, 1 no/day/rig, 1rig)(Consent 3)	73d	10-Sep-24	06-Dec-24	14-Sep-24 A	11-Dec-24	15%	0d					
WKCDA-C-CON-01060	Carry-out Pre-grout curtain works at Zone 2B(PP-001 to PP-073)(Consent 3)	70d	27-Sep-24	19-Dec-24	03-Oct-24	24-Dec-24	0%	84d					
WKCDA-C-CON-01080	Installation of PPW at Zone 2B(PP-001 to PP-073)(Total=73nos, 0.6 no/day/rig, 1rig)(Consent 3)	133d	16-Oct-24	26-Mar-25	21-Oct-24	31-Mar-25	0%	84d					
WKCDA-C-CON-01110	Trial trench before drilling work at zone 2B (PP-074 to PP-254)	20d	26-Sep-24	21-Oct-24	26-Sep-24 A	21-Oct-24	0%	0d					
WKCDA-C-CON-01120	Drilling works grout curtain at Zone 2B(PP-074 to PP-254)(Total=181nos, 1 no/day/rig, 2rigs)(Consent 3)	90d	22-Oct-24	10-Feb-25	22-Oct-24	10-Feb-25	0%	0d					
WKCDA-C-CON-01140	Carry-out Pre-grout curtain works at Zone 2B(PP-074 to PP-254)(Consent 3)	90d	07-Nov-24	26-Feb-25	07-Nov-24	26-Feb-25	0%	0d					
WKCDA-C-CON-01160	Installation of PPW at Zone 2B(PP-074 to PP-254)(Total=181nos, 0.6 no/day/rig, 2rigs)(Consent 3)	188d	23-Nov-24	15-Jul-25	23-Nov-24	15-Jul-25	0%	0d					
WKCDA-C-CON-01190	Trial trench before drilling work at Zone 2B(PP-255 to PP-319)	20d	09-Oct-24	01-Nov-24	09-Oct-24	01-Nov-24	0%	0d					
WKCDA-C-CON-01200	Gravity casing grout work (N/B, PP255 to PP319)(Consent 6a)	28d	02-Nov-24	04-Dec-24	09-Nov-24	11-Dec-24	0%	-6d					
WKCDA-C-CON-01220	Drilling works grout curtain at Zone 2B(PP-255 to PP-319)(Total=65nos, 1 no/day/rig1rig)(Consent 6a)	30d	05-Dec-24	11-Jan-25	12-Dec-24	18-Jan-25	0%	-6d					
WKCDA-C-CON-01290	Trial trench before drilling work at Zone 2B(PPB-076 to PPB-303)	20d	17-Aug-24	09-Sep-24	17-Aug-24 A	09-Sep-24 A	100%						
WKCDA-C-CON-01300	Drilling works grout curtain at Zone 2B(PPB-076 to PPB-303)(Total=228nos, 1no/day/rig,2rig)(Consent 3)	120d	10-Sep-24	06-Feb-25	28-Sep-24	24-Feb-25	0%	-11d					
WKCDA-C-CON-01320	Carry-out Pre-grout curtain works at Zone 2B(PPB-076 to PPB-303)(Consent 3)	90d	27-Sep-24	15-Jan-25	17-Oct-24	05-Feb-25	0%	-11d					
WKCDA-C-CON-01340	Installation of PPW at Zone 2B(PPB-076 to PPB-303)(Total=228nos, 0.6 no/day/rig, 2 rigs)(Consent 3)	228d	07-Oct-24	15-Jul-25	21-Oct-24	28-Jul-25	0%	-11d					
WKCDA-C-CON-01370	Trial trench before drilling work at Zone 2B(PPB-001 to PPB-075)	20d	09-Oct-24	01-Nov-24	16-Oct-24	07-Nov-24	0%	-5d					
WKCDA-C-CON-01380	Gravity casing grout work (N/B, PPB 001-075)(Consent 5)	30d	02-Nov-24	06-Dec-24	09-Nov-24	13-Dec-24	0%	-6d					
WKCDA-C-CON-01400	Drilling works grout curtain at Zone 2B(PPB-001 to PPB-075)(Total=75nos, 1 no/day/rig, 1 rig)(Consent 5)	75d	07-Dec-24	11-Mar-25	14-Dec-24	18-Mar-25	0%	-6d					
Cost Center D - Excavation and Lateral Support Works for Zone 2C (Stage 1)													
Submissions and Approval													
Design Submission and Statutory Submission													
WKCDA-D-SUB-01060	Review and approve submission of ELS design at Zone 2C (Stage 1)	7d	06-Aug-24	12-Aug-24	06-Aug-24 A	09-Sep-24 A	100%						
WKCDA-D-SUB-01100	Review and approve of ELS design at Zone 2C (Stage 1) by BD	28d	13-Aug-24	09-Sep-24	09-Sep-24 A	06-Oct-24	67%	60d					

- █ Baseline
- █ Critical Activities
- █ Actual Work
- █ Non-critical Activities
- ◆ Baseline Milestone
- ◆ Milestone

Date	Revision	Checked	Approved
07-Aug-24	1st Draft	SN	AL
09-Sep-24	2nd Draft	SN	AL
27-Sep-24	3MRP Update	SN	AL

ELS Works (Stages 1 & 2) for Integrated Basement and Underground Road in Zones 2A, 2B and 2C of West Kowloon Cultrural District

Activity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Start	Finish	% Complete	Total Float	Gantt Chart					
									Sep 3	Oct 4	Nov 5	Dec 6	Jan 7	
WKCD-A-D-SUB-01140	Review and approve submission of method statement for ELS installation at Zone 2C (Stage 1)	14d	09-Oct-24	22-Oct-24	14-Aug-24 A	28-Aug-24 A	100%							
WKCD-A-D-SUB-01240	Carry out predrilling works at Zone 2C for pipe pile (Total=27nos, 4days/hole/rig; 4rigs)	30d	20-Aug-24	24-Sep-24	20-Aug-24 A	13-Sep-24 A	100%							
WKCD-A-D-SUB-01260	Submit BA14, assessment report and approval from BD for predrilling works at Zone 2C	6d	25-Sep-24	22-Oct-24	29-Sep-24	04-Oct-24	0%	-7d						
WKCD-A-D-SUB-01280	Application and obtain consent(BA8) for pipe pile wall and grout curtain at Zone 2C(Consent 6b)	28d	28-Sep-24	25-Oct-24	05-Oct-24	01-Nov-24	0%	-7d						
WKCD-A-D-SUB-01300	Submit BA10 for pipe pile wall and grout curtain at Zone 2C(Consent 6b)	7d	26-Oct-24	01-Nov-24	02-Nov-24	08-Nov-24	0%	-7d						
Construction														
Pipe Pile Wall and Grout Curtain														
WKCD-A-D-CON-01000	Mobilize piling plant and equipments at Zone 2C	6d	26-Oct-24	01-Nov-24	02-Nov-24	08-Nov-24	0%	-6d						
WKCD-A-D-CON-01010	Trial trench before drilling work at Zone 2C(PPA-001 to PPA-397)	20d	09-Oct-24	01-Nov-24	16-Oct-24	07-Nov-24	0%	-5d						
WKCD-A-D-CON-01020	Gravity casing grout work (PPA 001-397)	60d	02-Nov-24	14-Jan-25	09-Nov-24	21-Jan-25	0%	-6d						
WKCD-A-D-CON-01040	Drilling works grout curtain at Zone 2C(PPA-001 to PPA-397)(Total=397nos, 1no/day/rig, 2rigs)(Consent 6b)	200d	12-Nov-24	17-Jul-25	19-Nov-24	24-Jul-25	0%	-6d						
WKCD-A-D-CON-01060	Carry-out Pre-grout curtain works at Zone 2C(PPA-001 to PPA-397)(Consent 6b)	200d	20-Nov-24	25-Jul-25	27-Nov-24	01-Aug-25	0%	-6d						
WKCD-A-D-CON-01080	Installation of pipe pile wall at Zone 2C(PPA-001 to PPA-397)(Total=397nos, 0.7no/day/rig, 2rigs)(Consent 6b)	256d	06-Dec-24	17-Oct-25	13-Dec-24	24-Oct-25	0%	-6d						
Cost Center F - Excavation and Lateral Support Works for Zone 2A-1 (Stage 2)														
Submissions and Approval														
Design Submission and Statutory Submission														
WKCD-A-F-SUB-01000	Prepare and submit method statement for installation of king post at Zone 2A-1 (Stage 1)	21d	11-Sep-24	01-Oct-24	13-Sep-24 A	03-Oct-24	71%	88d						
WKCD-A-F-SUB-01020	Review and approve submission of method statement for installation of king post at Zone 2A-1 (Stage 1)	14d	02-Oct-24	15-Oct-24	04-Oct-24	17-Oct-24	0%	88d						
WKCD-A-F-SUB-01040	Prepare and submit ELS design at Zone 2A-1 (Stage 2)	60d	23-Aug-24	21-Oct-24	23-Aug-24 A	21-Oct-24	60%	0d						
WKCD-A-F-SUB-01060	Review and approve submission of ELS design at Zone 2A-1 (Stage 2)	7d	22-Oct-24	28-Oct-24	22-Oct-24	28-Oct-24	0%	4d						
WKCD-A-F-SUB-01080	Review and approve submission of ELS design at zone 2B zone 2A-1 (stage 2) by BD	60d	29-Oct-24	27-Dec-24	29-Oct-24	27-Dec-24	0%	130d						
WKCD-A-F-SUB-01100	Application and obtain consent(BA8) for King post at Zone 2A-1(Consent 7)	28d	15-Sep-24	12-Oct-24	16-Sep-24 A	13-Oct-24	18%	0d						
WKCD-A-F-SUB-01120	Submit BA10 for King post at Zone 2A-1	7d	13-Oct-24	19-Oct-24	14-Oct-24	20-Oct-24	0%	0d						
Construction														
King Post														
WKCD-A-F-CON-01000	Carry out predrilling work at Zone 2A	10d	02-Sep-24	12-Sep-24	28-Sep-24	10-Oct-24	0%	12d						
WKCD-A-F-CON-01010	Installation of king post at Zone 2A-1(Total=50nos, 3days/pile/rig, 2rigs) For ELS	70d	21-Oct-24	13-Jan-25	21-Oct-24	13-Jan-25	0%	0d						
Cost Center G - Excavation and Lateral Support Works for Zone 2A-2 (Stage 2)														
Submissions and Approval														
Design Submission and Statutory Submission														
WKCD-A-G-MOB-00990	Review BA14 of Pumping Test at Zones 2A-1 and 2A-2-1	60d	15-Aug-24	26-Oct-24	01-Aug-24 A	28-Aug-24 A	100%							
WKCD-A-G-SUB-01000	Prepare and submit ELS design at Zone 2A-2-1 (Stage 1)	28d	12-Sep-24	09-Oct-24	12-Sep-24 A	09-Oct-24	58%	0d						
WKCD-A-G-SUB-01020	Review and approve submission of ELS design at Zone 2A-2-1 (Stage 1)	7d	10-Oct-24	16-Oct-24	10-Oct-24	16-Oct-24	0%	16d						
WKCD-A-G-SUB-01060	Review and approve of ELS design at Zone 2A-2-1 (Stage 1) by BD	28d	17-Oct-24	13-Nov-24	17-Oct-24	13-Nov-24	0%	100d						
WKCD-A-G-SUB-01080	Prepare and submit method statement for installation of king post at Zone 2A-2-1 (Stage 1)	21d	17-Oct-24	06-Nov-24	17-Oct-24	06-Nov-24	0%	109d						
WKCD-A-G-SUB-01100	Review and approve submission of method statement for installation of king post at Zone 2A-2-1 (Stage 1)	14d	07-Nov-24	20-Nov-24	07-Nov-24	20-Nov-24	0%	109d						
WKCD-A-G-SUB-02000	Prepare and submit ELS design at Zone 2A-2-1 (Stage 2)	28d	28-Nov-24	25-Dec-24	28-Nov-24	25-Dec-24	0%	102d						
WKCD-A-G-SUB-02020	Review and approve submission of ELS design at Zone 2A-2-1 (Stage 2)	7d	26-Dec-24	01-Jan-25	26-Dec-24	01-Jan-25	0%	102d						
WKCD-A-G-SUB-02120	Application and obtain consent(BA8) for King post at Zone 2A-2-1(Consent 8)	28d	16-Sep-24	13-Oct-24	16-Sep-24 A	13-Oct-24	43%	0d						
WKCD-A-G-SUB-02140	Submit BA10 for King post at Zone 2A-2-1	7d	14-Oct-24	20-Oct-24	14-Oct-24	20-Oct-24	0%	0d						
Construction														
King Post														
WKCD-A-G-CON-01000	Installation of king post at Zone 2A-2-1(Total=80nos, 3days/pile/rig, 3rigs) for ELS	80d	21-Oct-24	24-Jan-25	21-Oct-24	24-Jan-25	0%	0d						
Cost Center H - Bored Pile Foundation for Zone 2A-2-2														
Submissions and Approval														
Design Submission and Statutory Submission														
WKCD-A-H-SUB-00900	Coordination with RP for Bored Pile Works	30d	01-Aug-24	30-Aug-24	01-Aug-24 A	30-Aug-24 A	100%							
WKCD-A-H-SUB-01080	Prepare and submit SSP for piling works at Zone 2A-2-2	7d	28-Sep-24	04-Oct-24	22-Aug-24 A	20-Sep-24 A	100%							
WKCD-A-H-SUB-01200	Application and obtain consent(BA8) for bored piling works at Zone 2A-2-2(Consent 4)	28d	05-Oct-24	01-Nov-24	22-Aug-24 A	18-Sep-24 A	100%							
WKCD-A-H-SUB-01220	Submit BA10 for bored piling works at Zone 2A-2-2	7d	02-Nov-24	08-Nov-24	28-Sep-24	04-Oct-24	0%	35d						
Construction														
Bored Pile Foundation														
WKCD-A-H-CON-01060	Mobilize predrilling plant and equipments at Zone 2A-2	8d	15-Nov-24	23-Nov-24	15-Nov-24	23-Nov-24	0%	0d						
WKCD-A-H-CON-01080	Carry out predrilling works at Zone 2A-2 for bored piling works(Total=8nos, 4days/hole/rig; 1rig)	32d	25-Nov-24	03-Jan-25	25-Nov-24	03-Jan-25	0%	0d						

- Baseline
- Critical Activities
- Actual Work
- Non-critical Activities
- Baseline Milestone
- Milestone

Date	Revision	Checked	Approved
07-Aug-24	1st Draft	SN	AL
09-Sep-24	2nd Draft	SN	AL
27-Sep-24	3MRP Update	SN	AL