

## DC/2024/11 - Hung Shui Kiu Effluent Polishing Plant Phase 1 - Civil Works [2026-01-31]

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Late Start	Late Finish	Total Float	TRA	Predecessors	Successors	Qtr 1					Qtr 2					
											Jan 7	Feb 8	Mar 9	Apr 10	May 11	Jan 7	Feb 8	Mar 9	Apr 10	May 11	
<b>DC/2024/11 - Hung Shui Kiu Effluent Polishing Plant Phase 1 - Civil V</b>																					
<b>PRELIMINARIES AND GENERAL REQUIREMENTS</b>																					
<b>DESIGN AND ENGINEERING</b>																					
<b>PROCUREMENT, MANUFACTURING &amp; DELIVERIES</b>																					
<b>CONSTRUCTION</b>																					
<b>Mobilization and Setup</b>																					
<b>Initial Mobilisation Works</b>																					
6000	Mobilization	100	25-Jun-25 A	28-Mar-26	14-Mar-26	08-May-26	30		starting	6002, 6008											
6004	Install Temporary Watermain for Construction	30	22-Nov-25 A	06-Mar-26	09-Feb-26	13-Mar-26	6		5000	6208, 6306											
6006	Install Temporary Power Supply for Construction	30	22-Nov-25 A	06-Mar-26	09-Feb-26	13-Mar-26	6		5002	6208, 6306											
<b>Portions 1A, 2, 3, 12A</b>																					
<b>Demolition of Superstructure of Exist. Transformer House and Envir Site Investigat</b>																					
6180	Demolition of superstructure of existing Transformer House	6	27-Jan-26 A	06-Feb-26	27-Apr-26	04-May-26	63			6182											
6182	Submission of Supplementary Contamination Assessment Plan (SCAP)	18	07-Feb-26	06-Mar-26	05-May-26	26-May-26	63		6180	6184											
6184	EPD approval for SCAP	36	07-Mar-26	22-Apr-26	27-May-26	09-Jul-26	63		6182	6186											
6186	Environmental site investigation works of SWENV-BH06 and lab report	18	23-Apr-26	14-May-26	10-Jul-26	30-Jul-26	63		6184	6188											
<b>Part of Portion 1B, 9A, 10, 10A &amp; 11</b>																					
6158	Site Clearance	20	02-Jan-26 A	26-Jan-26 A	11-Jan-27	11-Jan-27			AD_1B2	6160											
6160	Initial Survey and Pre-construction Survey	6	02-Jan-26 A	10-Jan-26 A	11-Jan-27	11-Jan-27			6158	6166											
6170	Haul Road Access	6	02-Jan-26 A	10-Jan-26 A	23-May-31	23-May-31			6168												
6166	UU Detection	6	06-Jan-26 A	10-Jan-26 A	11-Jan-27	11-Jan-27			6160	6168, 6172											
6168	Trial Pit	6	06-Jan-26 A	10-Jan-26 A	11-Jan-27	11-Jan-27			6166	6170, 6172											
6172	Ground Investigation	12	12-Jan-26 A	26-Jan-26 A	11-Jan-27	11-Jan-27			6166, 6168	7310, 6178											
6174	Design for Temporary Drainage Layout (by others)	12	02-Feb-26	14-Feb-26	11-Mar-27	24-Mar-27	319		AD_1B2	6176											
6176	Temporary Drainage Construction (CE)	40	16-Feb-26	14-Apr-26	25-Mar-27	17-May-27	319		6174	7316											
<b>Portions 1C, 6A, 6B, 6C, 6D and 7</b>																					
6178	Ground Investigation	24	31-Jan-26	06-Mar-26	15-Aug-28	11-Sep-28	740		6172	7610, 7710											
<b>section 1 of the works</b>																					
<b>PM's Site Accommodation</b>																					
6206	Base Slab of PM Accommodation	12	24-Dec-25 A	03-Jan-26 A	14-Mar-26	14-Mar-26			6204	6208											
6202	Manufacture of PM Accommodation	24	12-Feb-26	18-Mar-26	07-Feb-26	13-Mar-26	-4		4124	6208											
6208	Erection of PM Accommodation	24	19-Mar-26	20-Apr-26	14-Mar-26	15-Apr-26	-4		6206, 6202,	6210											
6210	Supply Office Equipment and Furniture to PM Accommodation	24	25-Mar-26	25-Apr-26	20-Mar-26	21-Apr-26	-4		6208, 6200	6212											
6212	Demolish the existing site office in WA1 and relocation of PM Accommodation to WA4	24	25-Mar-26	25-Apr-26	20-Mar-26	21-Apr-26	-4		6210, 6306	Sect_1_P											
<b>Contractor's Site Accommodation</b>																					
6304	Base Slab of Contactor's Site Accommodation	12	24-Dec-25 A	03-Jan-26 A	20-Mar-26	20-Mar-26			6302	6306											
6300	Manufacture of Contactor's Site Accommodation	24	12-Feb-26	18-Mar-26	13-Feb-26	19-Mar-26	1		4160	6306											
6306	Erection of Contactor's Site Accommodation	24	19-Mar-26	20-Apr-26	20-Mar-26	21-Apr-26	1		6304, 6300,	8100, 8010,											
<b>section 2 of the works</b>																					

- ◆ Current Milestone
- Critical Remaining Work
- Remaining Work
- ▬ Remaining Level of Effort

### Contract No DC/2024/11 Three-month Rolling Programme

Project ID: DC202411-BL08  
Baseline:  
Layout: 3-mth Rolling Prog Filter: TASK filter: Three Monthly Rolling Programme.

Date	Revision	Checked	Approved
31-Oct-25	Updated Programme (as of 31 Oct 25)	Nick Ho	TTS
30-Nov-25	Updated Programme BL06 (as of 30 N...	Nick Ho	TTS
31-Dec-25	Updated Programme BL07 (as of 31 D...	Nick Ho	TTS
31-Jan-26	Updated Programme BL08 (as of 31 Ja...	Nick Ho	TTS

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Late Start	Late Finish	Total Float	TRA	Predecessors	Successors	Qtr 1			Qtr 2		
											Jan 7	Feb 8	Mar 9	Apr 10	May 11	
<b>C1 - Sludge Dewatering and Sewage Disinfection Building (SDSD)</b>																
<b>SDSD - Foundation</b>																
7162	SDSD: Re-use pile testing (DLT & Load Test) & report	72	24-Nov-25 A	22-Jan-26 A	08-Apr-26	08-Apr-26			7108	7118, 7114, 7116						
7114	SDSD: Mobilization of Piling Rig	4	09-Feb-26	12-Feb-26	15-Apr-26	18-Apr-26	46		7112, 7162,	7116						
7116	SDSD: Driven H-pile (630 nos DHP at 20~50 mpD @ 80lm/d/rig; 3 rigs)	138	13-Feb-26	08-Aug-26	20-Apr-26	03-Oct-26	46	6	7114, 7108,	7118, 7122						
<b>C3 - Combined Heat and Power Building (CHP)</b>																
<b>CHP - Foundation</b>																
7310	CHP: Predrilling (19 nos, 4 rigs; 5-day/no./rig)	24	29-Jan-26 A	04-Mar-26	11-Jan-27	04-Feb-27	275		5016, 6172,	7314, 7312						
7326	CHP: Procurement for Pre-bored H-pile and material testing	48	06-Feb-26	15-Apr-26	24-Mar-31	23-May-31	1498		7316							
7312	CHP: Predrilling Report	24	12-Feb-26	18-Mar-26	22-Jan-27	25-Feb-27	275		7310	7314, 7512						
7314	CHP: Mobilization of Piling Rig	4	10-Apr-26	14-Apr-26	12-May-27	17-May-27	319		7312, 7310,	7316						
7316	CHP: Pre-bored H-pile (69 nos SHP at ~35mpD 3.5d/pile/rig @3rigs)	85	15-Apr-26	27-Jul-26	18-May-27	26-Aug-27	319	4	7314, 6176	7318, 7326						
<b>C5 - Sludge Digester No 1-4 &amp; Sludge Digester Building (SDT &amp; SDB)</b>																
<b>SDT/SDB - Foundation</b>																
7512	SDT/SDB: 1st stage Predrilling (19 nos, 4 rigs; 5-day/no./rig)	24	19-Mar-26	20-Apr-26	26-Feb-27	25-Mar-27	275		5016, AD 1B2,	7510						
7510	SDT/SDB: 1st stage Predrilling Report	24	02-Apr-26	05-May-26	12-Mar-27	13-Apr-27	275		7512	7524						

- ◆ Current Milestone
- Critical Remaining Work
- Remaining Work
- Remaining Level of Effort

## Contract No DC/2024/11 Three-month Rolling Programme

Project ID: DC202411-BL08  
 Baseline:  
 Layout: 3-mth Rolling Prog Filter: TASK filter: Three Monthly Rolling Programme.

Date	Revision	Checked	Approved
31-Oct-25	Updated Programme (as of 31 Oct 25)	Nick Ho	TTS
30-Nov-25	Updated Programme BL06 (as of 30 N...	Nick Ho	TTS
31-Dec-25	Updated Programme BL07 (as of 31 D...	Nick Ho	TTS
31-Jan-26	Updated Programme BL08 (as of 31 Ja...	Nick Ho	TTS







Contract No. DE/2024/09 HUNG SHUI KIU EFFLUENT POLISHING PLANT PHASE 1 - E&M WORKS AND BIOLOGICAL TREATMENT BUILDING

Data Date:26-6-2025

Activity ID	Activity Name	Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	Time Risk Allowance	Actual Start	Actual Finish	Predecessors	Successors	Gantt Chart																							
													2025	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
CDS-AIP-50030	AIP submission of BS Equipment	30	30-Mar-26	28-Apr-26	12-Jun-26	11-Jul-26	74	1			CGS1005	CDS-I	AIP submission of BS Equipment																							
CDS-AIP-50040	Comment and Approval for AIP submission of BS Equipment	28	29-Apr-26	26-May-26	12-Jul-26	08-Aug-26	74	1			CDS-AIP	CDS-I	Comment and Approval for AIP submission of BS Equipment																							
<b>DDA Submission and Approval</b>		595	07-Nov-25	25-Jun-27	11-Nov-25	24-Jun-27	0						DDA Submission and Approval																							
<b>DDA 01 - Hydraulic Design</b>		81	08-Dec-25	26-Feb-26	08-Dec-25	26-Feb-26	0						DDA 01 - Hydraulic Design																							
CDS-DDA-10000	DDA Submission of Hydraulic Design	50	08-Dec-25	26-Jan-26	08-Dec-25	26-Jan-26	0	0			CDS-AIP	CDS-I	DDA Submission of Hydraulic Design																							
CDS-DDA-10010	Comment and Approval for DDA Submission of Hydraulic Design	31	27-Jan-26	26-Feb-26	27-Jan-26	26-Feb-26	0	0			CDS-DDA	CDS-DE	Comment and Approval for DDA Submission of Hydraulic Design																							
<b>DDA 02 - DfMA design for Civil Structure of Biological Treatment Building</b>		150	28-Nov-25	26-Apr-26	27-Mar-26	23-Aug-26	119						DDA 02 - DfMA design for Civil Structure of Biological Treatment Building																							
CDS-DDA-20000	DDA Submission of Manufacture and Assembly (DfMA) works for Civil Structure of Biological Treatment Building (BTB)	120	28-Nov-25	27-Mar-26	27-Mar-26	24-Jul-26	119	1			CDS-AIP-2	CDS-DE	DDA Submission of Manufacture and Assembly (DfMA) works for Civil Structure of Biological Treatment Building (BTB)																							
CDS-DDA-20010	Comment and Approval for DDA Submission of DfMA design for Civil Structure of BTB	30	28-Mar-26	26-Apr-26	25-Jul-26	23-Aug-26	119	1			CDS-DDA	PFW000	Comment and Approval for DDA Submission of DfMA design for Civil Structure of BTB																							
<b>DDA 03 - DfMA design for E&amp;M works</b>		240	08-Jun-26	02-Feb-27	23-Sep-26	20-May-27	107						DDA 03 - DfMA design for E&M works																							
CDS-DDA-20020	DDA Submission of Manufacture and Assembly (DfMA) works for E&M works	180	08-Jun-26	04-Dec-26	23-Sep-26	21-Mar-27	107	1			CDS-AIP-2	CDS-DE	DDA Submission of Manufacture and Assembly (DfMA) works for E&M works																							
CDS-DDA-20030	Comment and Approval for DDA Submission of DfMA design for E&M works	60	05-Dec-26	02-Feb-27	22-Mar-27	20-May-27	107	1			CDS-DDA	PFW000	Comment and Approval for DDA Submission of DfMA design for E&M works																							
<b>DDA 04 - Foundation design for Biological Treatment Building</b>		286	11-Nov-25	23-Aug-26	11-Nov-25	23-Aug-26	0						DDA 04 - Foundation design for Biological Treatment Building																							
CDS-DDA-20040	DDA Submission of Foundation design for BTB	156	11-Nov-25	15-Apr-26	11-Nov-25	15-Apr-26	0	0			CDS-AIP	CDS-I	DDA Submission of Foundation design for BTB																							
CDS-DDA-20050	Comment and Approval for DDA Submission of foundation design for BTB	130	16-Apr-26	23-Aug-26	16-Apr-26	23-Aug-26	0	0			CDS-DDA	CDS-DE	Comment and Approval for DDA Submission of foundation design for BTB																							
<b>DDA 05 - Structural design for Biological Treatment Building</b>		220	16-Jan-26	24-Aug-26	16-Jan-26	23-Aug-26	0						DDA 05 - Structural design for Biological Treatment Building																							
CDS-DDA-20060	DDA Submission of Structural design for BTB	154	16-Jan-26	18-Jun-26	16-Jan-26	18-Jun-26	0	0			CDS-DD	CDS-I	DDA Submission of Structural design for BTB																							
CDS-DDA-20070	Comment and Approval for DDA Submission of structural design for BTB	66	19-Jun-26	23-Aug-26	19-Jun-26	23-Aug-26	0	0			CDS-DDA	MSS100	Comment and Approval for DDA Submission of structural design for BTB																							
CDS-DDA-20071	Planned Completion of KDE2A	0		24-Aug-26		23-Aug-26	0	0			CDS-DDA	CDS-DDA	Planned Completion of KDE2A																							
<b>DDA 06 - ABWF design for Biological Treatment Building</b>		171	05-Jan-27	24-Jun-27	05-Jan-27	24-Jun-27	0						DDA 06 - ABWF design for Biological Treatment Building																							
CDS-DDA-20080	DDA Submission of Arch. Builder's works and finishes design for BTB	90	05-Jan-27	04-Apr-27	05-Jan-27	04-Apr-27	0	0			CDS-DD	CDS-I	DDA Submission of Arch. Builder's works and finishes design for BTB																							
CDS-DDA-20090	Comment and Approval for DDA Submission of Arch. Builder's works and finishes design for BTB	60	04-Apr-27	03-Jun-27	04-Apr-27	03-Jun-27	0	0			CDS-DDA	CDS-DE	Comment and Approval for DDA Submission of Arch. Builder's works and finishes design for BTB																							
CDS-DDA-20091	DAP stage 2 and 3 submission	21	03-Jun-27	24-Jun-27	04-Jun-27	24-Jun-27	0	0			CDS-DD	CDS-I	DAP stage 2 and 3 submission																							
<b>DDA 07 - ABWF design for Administration Building and Workshop</b>		150	28-Jul-26	25-Dec-26	28-Jul-26	24-Dec-26	0						DDA 07 - ABWF design for Administration Building and Workshop																							
CDS-DDA-20100	DDA Submission of Arch, Builder's works and finishes design for Administration Building and Workshop	92	28-Jul-26	27-Oct-26	28-Jul-26	27-Oct-26	0	0			CDS-AIP-2	CDS-DE	DDA Submission of Arch, Builder's works and finishes design for Administration Building and Workshop																							
CDS-DDA-20110	Comment and Approval for DDA Submission of Arch, Builder's works and finishes design for Admin. Building and Workshop	58	28-Oct-26	24-Dec-26	28-Oct-26	24-Dec-26	0	0			CDS-DDA	MSS101	Comment and Approval for DDA Submission of Arch, Builder's works and finishes design for Admin. Building and Workshop																							
CDS-DDA-20111	Planned Completion of KDE3	0		25-Dec-26		24-Dec-26	0	0			CDS-DD		Planned Completion of KDE3																							
<b>DDA 08 - Design of Waterworks and Process pipes</b>		120	11-Mar-26	08-Jul-26	26-Apr-26	23-Aug-26	46						DDA 08 - Design of Waterworks and Process pipes																							
CDS-DDA-20120	DDA submission of Waterworks and Process pipes	60	11-Mar-26	09-May-26	26-Apr-26	24-Jun-26	46	2			CDS-AIP	CDS-I	DDA submission of Waterworks and Process pipes																							
CDS-DDA-20130	Comment and Approval for DDA submission of Waterworks and Process pipes	60	10-May-26	08-Jul-26	25-Jun-26	23-Aug-26	46	2			CDS-DDA	CDS-DE	Comment and Approval for DDA submission of Waterworks and Process pipes																							
<b>DDA 09 - Design of Biological Treatment System</b>		360	27-Feb-26	21-Feb-27	30-Jun-26	24-Jun-27	123						DDA 09 - Design of Biological Treatment System																							
CDS-DDA-30000	DDA Submission of Biological Treatment System	270	27-Feb-26	23-Nov-26	30-Jun-26	26-Mar-27	123	2			CDS-AIP-3	CDS-DE	DDA Submission of Biological Treatment System																							
CDS-DDA-30010	Comment and Approval for DDA Submission of Biological Treatment System	90	24-Nov-26	21-Feb-27	27-Mar-27	24-Jun-27	123	2			CDS-DDA	MSS200	Comment and Approval for DDA Submission of Biological Treatment System																							
<b>DDA 10 - Design of Sludge Dewatering and Sewage Disinfection Building (SDSDB) Equipment</b>		126	19-Nov-25	24-Mar-26	19-Nov-25	24-Mar-26	0						DDA 10 - Design of Sludge Dewatering and Sewage Disinfection Building (SDSDB) Equipment																							
CDS-DDA-30020	DDA Submission of Sludge Dewatering and Sewage Disinfection Building (SDSDB) Equipment	81	19-Nov-25	07-Feb-26	19-Nov-25	07-Feb-26	0	0			CDS-AIP-3	CDS-DE	DDA Submission of Sludge Dewatering and Sewage Disinfection Building (SDSDB) Equipment																							
CDS-DDA-30030	Comment and Approval for DDA Submission of SDSDB Equipment	45	08-Feb-26	24-Mar-26	08-Feb-26	24-Mar-26	0	0			CDS-DDA	MSS200	Comment and Approval for DDA Submission of SDSDB Equipment																							
<b>DDA 11 - Design of Sludge Skip Building (SSB) Equipment</b>		138	07-Nov-25	25-Mar-26	22-Nov-25	24-Mar-26	0						DDA 11 - Design of Sludge Skip Building (SSB) Equipment																							
CDS-DDA-30040	DDA Submission of Sludge Skip Building (SSB) Equipment	78	07-Nov-25	23-Jan-26	22-Nov-25	07-Feb-26	15	1			CDS-AIP-3	CDS-DE	DDA Submission of Sludge Skip Building (SSB) Equipment																							
CDS-DDA-30050	Comment and Approval for DDA Submission of SSB Equipment	45	24-Jan-26	09-Mar-26	08-Feb-26	24-Mar-26	15	1			CDS-DDA	MSS200	Comment and Approval for DDA Submission of SSB Equipment																							
CDS-DDA-30051	Planned Completion of KDE1	0		25-Mar-26		24-Mar-26	0	0			CDS-DDA	CDS-DDA	Planned Completion of KDE1																							
<b>DDA 12 - Design of Inlet Works &amp; Sludge Thickening Building (IWSTB) Equipment</b>		118	27-Feb-26	24-Jun-26	27-Feb-26	24-Jun-26	0						DDA 12 - Design of Inlet Works & Sludge Thickening Building (IWSTB) Equipment																							
CDS-DDA-30060	DDA Submission of Inlet Works & Sludge Thickening Building (IWSTB) Equipment	60	27-Feb-26	27-Apr-26	27-Feb-26	27-Apr-26	0	0			CDS-AIP-3	CDS-DE	DDA Submission of Inlet Works & Sludge Thickening Building (IWSTB) Equipment																							
CDS-DDA-30070	Comment and Approval for DDA Submission of IWSTB Equipment	58	28-Apr-26	24-Jun-26	28-Apr-26	24-Jun-26	0	0			CDS-DDA	MSS200	Comment and Approval for DDA Submission of IWSTB Equipment																							
<b>DDA 13 - Design of Primary Sedimentation Tank (PST) Equipment</b>		118	27-Feb-26	24-Jun-26	27-Feb-26	24-Jun-26	0						DDA 13 - Design of Primary Sedimentation Tank (PST) Equipment																							



- Non-Critical Activity
- Critical Activity
- Milestone
- Summary

Date	Revision	Checked	Approved
26-Jun-25	A	JNKW	BLCH

Critical Path  
(sheet 4 of 13)

Contract No. DE/2024/09 HUNG SHUI KIU EFFLUENT POLISHING PLANT PHASE 1 - E&M WORKS AND BIOLOGICAL TREATMENT BUILDING

Data Date: 26-6-2025

Activity ID	Activity Name	Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	Time Risk Allowance	Actual Start	Actual Finish	Predecessors	Successors	Gantt Chart (2025-2031)																											
													2025	2026	2027	2028	2029	2030	2031																					
CDS-DDA-30080	DDA Submission of Primary Sedimentation Tank (PST) Equipment	60	27-Feb-26	27-Apr-26	27-Feb-26	27-Apr-26	0	0			CDS-AIP-3	CDS-DE PRO100	DDA Submission of Primary Sedimentation Tank (PST) Equipment																											
CDS-DDA-30090	Comment and Approval for DDA Submission of PST Equipment	58	28-Apr-26	24-Jun-26	28-Apr-26	24-Jun-26	0	0			CDS-DDA	MSS200 S1-PST-	Comment and Approval for DDA Submission of PST Equipment																											
<b>DDA 14 - Design of Combined Heat &amp; Power Building (CHPB) Equipment</b>		105	14-Feb-26	29-May-26	12-Mar-26	24-Jun-26	26						DDA 14 - Design of Combined Heat & Power Building (CHPB) Equipment																											
CDS-DDA-30100	DDA Submission of Combined Heat & Power Building (CHPB) Equipment	75	14-Feb-26	29-Apr-26	12-Mar-26	25-May-26	26	2			CDS-AIP-3	CDS-DE PRO100	DDA Submission of Combined Heat & Power Building (CHPB) Equipment																											
CDS-DDA-30110	Comment and Approval for DDA Submission of CHPB Equipment	30	30-Apr-26	29-May-26	26-May-26	24-Jun-26	26	2			CDS-DDA	MSS201 CDS-DE	Comment and Approval for DDA Submission of CHPB Equipment																											
<b>DDA 15 - Design of Biogas Holders, Biogas H2S Removal System and Waste Gas Burner</b>		370	15-Apr-26	19-Apr-27	18-Sep-26	24-Jun-27	66						DDA 15 - Design of Biogas Holders, Biogas H2S Removal System and Waste Gas Burner																											
CDS-DDA-30120	DDA Submission of Biogas Holders, Biogas H2S Removal System and Waste Gas Burner	163	15-Apr-26	24-Sep-26	15-Oct-26	26-Mar-27	183	2			CDS-AIP-3	CDS-DE PRO100	DDA Submission of Biogas Holders, Biogas H2S Removal System and Waste Gas Burner																											
CDS-DDA-30130	Comment and Approval for DDA Submission of Biogas Holders, Biogas H2S Removal System and Waste Gas Burner	90	20-Jan-27	19-Apr-27	27-Mar-27	24-Jun-27	66	2			CDS-DDA	MSS201 CDS-DE	Comment and Approval for DDA Submission of Biogas Holders, Biogas H2S Removal System and Waste Gas Burner																											
CDS-DDA-30132	Acceptance of the application of Notifiable Gas Installation (NGI)	280	14-Jul-26	19-Apr-27	18-Sep-26	24-Jun-27	66	3			CDS-AIP-3	CDS-DE S1-BIOI	Acceptance of the application of Notifiable Gas Installation (NGI)																											
<b>DDA 16 - Design of Utility Bridge and Access Building Equipment</b>		125	04-Feb-26	08-Jun-26	20-Feb-26	24-Jun-26	16						DDA 16 - Design of Utility Bridge and Access Building Equipment																											
CDS-DDA-30140	DDA Submission of Utility Bridge and Access Building Equipment	80	04-Feb-26	24-Apr-26	20-Feb-26	10-May-26	16	2			CDS-AIP-3	CDS-DE PRO100	DDA Submission of Utility Bridge and Access Building Equipment																											
CDS-DDA-30150	Comment and Approval for DDA Submission of Utility Bridge and Access Building Equipment	45	25-Apr-26	08-Jun-26	11-May-26	24-Jun-26	16	2			CDS-DDA	MSS201 S1-UBA	Comment and Approval for DDA Submission of Utility Bridge and Access Building Equipment																											
<b>DDA 17 - Design of Sludge Digesters and Sludge Disgester Building Equipment</b>		118	27-Feb-26	25-Jun-26	27-Feb-26	24-Jun-26	0						DDA 17 - Design of Sludge Digesters and Sludge Disgester Building Equipment																											
CDS-DDA-30160	DDA Submission of Sludge Digesters and Sludge Disgester Building Equipment	60	27-Feb-26	27-Apr-26	27-Feb-26	27-Apr-26	0	0			CDS-AIP-3	CDS-DE PRO100	DDA Submission of Sludge Digesters and Sludge Disgester Building Equipment																											
CDS-DDA-30170	Comment and Approval for DDA Submission of Sludge Digesters and Sludge Disgester Building Equipment	58	28-Apr-26	24-Jun-26	28-Apr-26	24-Jun-26	0	0			CDS-DDA	MSS201 S1-SDI-	Comment and Approval for DDA Submission of Sludge Digesters and Sludge Disgester Building Equipment																											
CDS-DDA-30171	Planned Completion of KDE2	0		25-Jun-26		24-Jun-26	0	0			CDS-DDA	S1-UBA CDS-DDA-	Planned Completion of KDE2																											
<b>DDA 18 - Design of Deodorization (DO) System</b>		208	22-Oct-26	17-May-27	29-Nov-26	24-Jun-27	38						DDA 18 - Design of Deodorization (DO) System																											
CDS-DDA-30180	DDA Submission of Deodorization System (DO)	150	22-Oct-26	20-Mar-27	29-Nov-26	27-Apr-27	38	2			CDS-AIP-3	CDS-DE PRO100	DDA Submission of Deodorization System (DO)																											
CDS-DDA-30190	Comment and Approval for DDA Submission of Deodorization System	58	21-Mar-27	17-May-27	28-Apr-27	24-Jun-27	38	2			CDS-DDA	CDS-DE	Comment and Approval for DDA Submission of Deodorization System																											
<b>DDA 19 - Design of Lifting Appliances (LA) Equipment</b>		208	13-Nov-26	08-Jun-27	29-Nov-26	24-Jun-27	16						DDA 19 - Design of Lifting Appliances (LA) Equipment																											
CDS-DDA-30200	DDA Submission of Lifting Appliances (LA) Equipment	150	13-Nov-26	11-Apr-27	29-Nov-26	27-Apr-27	16	2			CDS-AIP	CDS-I	DDA Submission of Lifting Appliances (LA) Equipment																											
CDS-DDA-30210	Comment and Approval for DDA Submission of LA Equipment	58	12-Apr-27	08-Jun-27	28-Apr-27	24-Jun-27	16	2			CDS-DD	CDS-I	Comment and Approval for DDA Submission of LA Equipment																											
<b>DDA 20 - Design of Process Water System</b>		270	13-Aug-26	09-May-27	28-Sep-26	24-Jun-27	46						DDA 20 - Design of Process Water System																											
CDS-DDA-30220	DDA Submission of Process Water System	240	13-Aug-26	09-Apr-27	28-Sep-26	25-May-27	46	2			CDS-AIP-3	CDS-DE PRO100	DDA Submission of Process Water System																											
CDS-DDA-30230	Comment and Approval for DDA Submission of Process Water System	30	10-Apr-27	09-May-27	26-May-27	24-Jun-27	46	2			CDS-DDA	CDS-DE S1-BTB	Comment and Approval for DDA Submission of Process Water System																											
CDS-DDA-30231	WSD acceptance on the application of water supply for Process Water	180	12-Oct-26	09-Apr-27	27-Dec-26	24-Jun-27	76	3			CDS-AIP	CDS-I	WSD acceptance on the application of water supply for Process Water																											
<b>DDA 21 - Design of Electrical System</b>		330	21-Jun-26	16-May-27	30-Jul-26	24-Jun-27	39						DDA 21 - Design of Electrical System																											
CDS-DDA-40000	DDA Submission of Electrical System	240	21-Jun-26	15-Feb-27	30-Jul-26	26-Mar-27	39	2			CDS-AIP-4	CDS-DE PRO200	DDA Submission of Electrical System																											
CDS-DDA-40010	Comment and Approval for DDA Submission of Electrical System	90	16-Feb-27	16-May-27	27-Mar-27	24-Jun-27	39	2			CDS-DD	CDS-I	Comment and Approval for DDA Submission of Electrical System																											
<b>DDA 22 - Design of Earthing and Lightning System</b>		240	09-Oct-26	05-Jun-27	28-Oct-26	24-Jun-27	19						DDA 22 - Design of Earthing and Lightning System																											
CDS-DDA-40020	DDA Submission of Earthing and Lightning System	180	09-Oct-26	06-Apr-27	28-Oct-26	25-Apr-27	19	2			CDS-AIP	CDS-I	DDA Submission of Earthing and Lightning System																											
CDS-DDA-40030	Comment and Approval for DDA Submission of Earthing and Lightning System	60	07-Apr-27	05-Jun-27	26-Apr-27	24-Jun-27	19	2			CDS-DD	CDS-I	Comment and Approval for DDA Submission of Earthing and Lightning System																											
<b>DDA 23 - Design of Supervisor Control and Data Acquisition (SCADA) System</b>		300	14-Jul-26	09-May-27	29-Aug-26	24-Jun-27	46						DDA 23 - Design of Supervisor Control and Data Acquisition (SCADA) System																											
CDS-DDA-40040	DDA Submission of Supervisor Control and Data Acquisition (SCADA) System	240	14-Jul-26	10-Mar-27	29-Aug-26	25-Apr-27	46	2			CDS-AIP	CDS-I	DDA Submission of Supervisor Control and Data Acquisition (SCADA) System																											
CDS-DDA-40050	Comment and Approval for DDA Submission of SCADA System	60	11-Mar-27	09-May-27	26-Apr-27	24-Jun-27	46	2			CDS-DD	CDS-I	Comment and Approval for DDA Submission of SCADA System																											
<b>DDA 24 - Design of Control Monitoring and Operation System (CMOS)</b>		300	14-Jul-26	09-May-27	29-Aug-26	24-Jun-27	46						DDA 24 - Design of Control Monitoring and Operation System (CMOS)																											
CDS-DDA-40060	DDA Submission of Control Monitoring and Operation System (CMOS)	240	14-Jul-26	10-Mar-27	29-Aug-26	25-Apr-27	46	2			CDS-AIP	CDS-I	DDA Submission of Control Monitoring and Operation System (CMOS)																											
CDS-DDA-40070	Comment and Approval for DDA Submission of CMOS	60	11-Mar-27	09-May-27	26-Apr-27	24-Jun-27	46	2			CDS-DD	CDS-I	Comment and Approval for DDA Submission of CMOS																											
<b>DDA 25 - Design of Process Instrumentation System (PIS) and Digital Twin System</b>		300	14-Jul-26	09-May-27	29-Aug-26	24-Jun-27	46						DDA 25 - Design of Process Instrumentation System (PIS) and Digital Twin System																											
CDS-DDA-40080	DDA Submission of Process Instrumentation System (PIS) and Digital Twin System	240	14-Jul-26	10-Mar-27	29-Aug-26	25-Apr-27	46	2			CDS-AIP	CDS-I	DDA Submission of Process Instrumentation System (PIS) and Digital Twin System																											
CDS-DDA-40090	Comment and Approval for DDA Submission of Process Instrumentation System (PIS) and Digital Twin System	60	11-Mar-27	09-May-27	26-Apr-27	24-Jun-27	46	2			CDS-DDA	CDS-DE	Comment and Approval for DDA Submission of Process Instrumentation System (PIS) and Digital Twin System																											
<b>DDA 26 - Design of Building Services (BS) System (incl. MVAC, PD, FS &amp; ELV)</b>		362	28-Jun-26	24-Jun-27	10-Jul-26	24-Jun-27	0						DDA 26 - Design of Building Services (BS) System (incl. MVAC, PD, FS & ELV)																											
CDS-DDA-50000	DDA Submission of Building Services (BS) System (incl. MVAC, PD, FS & ELV)	180	28-Jun-26	24-Dec-26	10-Jul-26	05-Jan-27	12	2			CDS-AIP	CDS-I	DDA Submission of Building Services (BS) System (incl. MVAC, PD, FS & ELV)																											
CDS-DDA-50010	Comment and Approval for DDA Submission of BS System	90	25-Dec-26	24-Mar-27	27-Mar-27	24-Jun-27	92	2			CDS-DD	MSS201	Comment and Approval for DDA Submission of BS System																											
CDS-DDA-50011	FSD acceptance on the application of GBP	112	05-Mar-27	24-Jun-27	05-Mar-27	24-Jun-27	0	0			CDS-AIP	CDS-I	FSD acceptance on the application of GBP																											
CDS-DDA-50012	FSD approval on the application of Dangerous Goods (DG) Licence	182	25-Dec-26	24-Jun-27	25-Dec-26	24-Jun-27	0	0			CDS-AIP	CDS-I	FSD approval on the application of Dangerous Goods (DG) Licence																											
CDS-DDA-50013	Approval for Elevator Licence Permit	170	25-Dec-26	12-Jun-27	06-Jan-27	24-Jun-27	12	2			CDS-AIP	CDS-I	Approval for Elevator Licence Permit																											
CDS-DDA-50014	WSD acceptance on the application of water supply for FS system	180	25-Nov-26	23-May-27	27-Dec-26	24-Jun-27	32	3			CDS-AIP	CDS-I	WSD acceptance on the application of water supply for FS system																											



- Non-Critical Activity
- Critical Activity
- Milestone
- Summary

Date	Revision	Checked	Approved
26-Jun-25	A	JNKW	BLCH

Critical Path  
(sheet 5 of 13)



Contract No. DE/2024/09 HUNG SHUI KIU EFFLUENT POLISHING PLANT PHASE 1 - E&M WORKS AND BIOLOGICAL TREATMENT BUILDING

Data Date: 26-6-2025

Activity ID	Activity Name	Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	Time Risk Allowance	Actual Start	Actual Finish	Predecessors	Successors	Gantt Chart																								
													2025	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
SUB20160	Subletting for ABWF works	30	30-Jul-25	28-Aug-25	23-Feb-26	24-Mar-26	208	2			SUB10000, S1-BTB-SUB20000	S1-ABW	Subletting for ABWF works																								
SUB20170	Subletting for U/G utilities works	45	30-Jul-25	12-Sep-25	08-Feb-26	24-Mar-26	193	2			SUB1000	CDS-I	Subletting for U/G utilities works																								
SUB20180	Subletting for E&M works	60	16-Jul-25	13-Sep-25	24-Jan-26	24-Mar-26	192	2			SUB10000	S1-ABW	Subletting for E&M works																								
<b>E&amp;M Equipment Procurement, FAT and Delivery</b>		1016	16-Jul-25	26-Apr-28	04-Oct-26	11-Dec-29	594						E&M Equipment Procurement, FAT and Delivery																								
PRO00000	Submission of Procurement Plan	90	16-Jul-25	13-Oct-25	04-Oct-26	01-Jan-27	445	1			SUB1000	PRO00	Submission of Procurement Plan																								
PRO00010	Comment and Approval of Procurement Plan	30	14-Oct-25	12-Nov-25	02-Jan-27	31-Jan-27	445	1			PRO00000	S1-BTB-S1-ABW	Comment and Approval of Procurement Plan																								
PRO10020	Procurement and delivery of Pipeworks, valves and instruments	210	10-Apr-27	05-Nov-27	15-May-28	10-Dec-28	401	2			CDS-DDA	S1-BTB-CDS-DDA	Procurement and delivery of Pipeworks, valves and instruments																								
PRO10030	Procurement and delivery of Biological Treatment System equipment	210	24-Nov-26	21-Jun-27	10-Apr-28	05-Nov-28	503	2			SUB10000	S1-BTB-CDS-DDA	Procurement and delivery of Biological Treatment System equipment																								
PRO10040	Procurement and delivery of SDSDB Equipment	270	08-Feb-26	04-Nov-26	23-Mar-28	18-Dec-28	775	2			SUB10000	S1-SDSI-CDS-DDA	Procurement and delivery of SDSDB Equipment																								
PRO10050	Procurement and delivery of SSB Equipment	270	24-Jan-26	20-Oct-26	14-Dec-28	09-Sep-29	1055	1			SUB10000	S1-SSB-CDS-DDA	Procurement and delivery of SSB Equipment																								
PRO10060	Procurement and delivery of IWSTB Equipment	730	28-Apr-26	26-Apr-28	26-Sep-27	24-Sep-29	516	2			SUB10000	S1-IWSTB-CDS-DDA	Procurement and delivery of IWSTB Equipment																								
PRO10070	Procurement and delivery of PST Equipment	730	28-Apr-26	26-Apr-28	26-Sep-27	24-Sep-29	516	2			SUB10000	S1-PST-CDS-DDA	S1-PST	Procurement and delivery of PST Equipment																							
PRO10080	Procurement and delivery of CHPB Equipment	270	30-Apr-26	24-Jan-27	21-Feb-28	16-Nov-28	662	2			SUB10000	S1-CHPB-CDS-DDA	S1-CHPB	Procurement and delivery of CHPB Equipment																							
PRO10090	Procurement and delivery of Biogas Holder Equipment	270	25-Sep-26	21-Jun-27	17-Mar-29	11-Dec-29	904	2			SUB10000	S1-BIOH-CDS-DDA	S1-BIOH	Procurement and delivery of Biogas Holder Equipment																							
PRO10100	Procurement and delivery of Utility Bridge and Access Building Equipment	240	25-Apr-26	20-Dec-26	01-Feb-27	28-Sep-27	282	2			SUB10000	S1-UBA-CDS-DDA	S1-UBA	Procurement and delivery of Utility Bridge and Access Building Equipment																							
PRO10110	Procurement and delivery of Sludge Digesters and Sludge Digester Building Equipment	730	28-Apr-26	26-Apr-28	26-Sep-27	24-Sep-29	516	2			SUB10000	S1-SD1-CDS-DDA	S1-SD2	Procurement and delivery of Sludge Digesters and Sludge Digester Building Equipment																							
PRO10120	Procurement and delivery of DO System	180	21-Mar-27	16-Sep-27	14-Jun-28	10-Dec-28	451	2			SUB10000	S1-BTB-CDS-DDA		Procurement and delivery of DO System																							
PRO10130	Procurement and delivery of LA Equipment	180	12-Apr-27	08-Oct-27	14-Jun-28	10-Dec-28	429	2			SUB10000	S1-BTB-CDS-DDA		Procurement and delivery of LA Equipment																							
PRO10140	Procurement and delivery of Process Water System	180	10-Apr-27	06-Oct-27	14-Jun-28	10-Dec-28	431	2			SUB10000	S1-BTB-CDS-DDA		Procurement and delivery of Process Water System																							
PRO20000	Procurement and delivery of Transformers	210	16-Feb-27	13-Sep-27	15-May-28	10-Dec-28	454	2			SUB10000	S1-BTB-CDS-DDA	S1-CHP	Procurement and delivery of Transformers																							
PRO20010	Procurement and delivery of HV switchboard	210	16-Feb-27	13-Sep-27	15-May-28	10-Dec-28	454	2			SUB10000	S1-BTB-CDS-DDA	S1-CHP	Procurement and delivery of HV switchboard																							
PRO20020	Procurement and delivery of LV switchboard	210	16-Feb-27	13-Sep-27	15-May-28	10-Dec-28	454	2			SUB10000	S1-BTB-CDS-DDA	S1-CHP	Procurement and delivery of LV switchboard																							
PRO20030	Procurement and delivery of MCCs	210	16-Feb-27	13-Sep-27	15-May-28	10-Dec-28	454	2			SUB10000	S1-BTB-CDS-DDA	S1-CHP	Procurement and delivery of MCCs																							
PRO20040	Procurement and delivery of other electrical equipment	180	07-Apr-27	03-Oct-27	14-Jun-28	10-Dec-28	434	2			SUB10000	S1-BTB-CDS-DDA	S1-CHP	Procurement and delivery of other electrical equipment																							
PRO30000	Procurement and delivery of BS equipment (incl. MVAC, PD, FS & ELV)	210	24-Apr-27	19-Nov-27	29-Aug-28	26-Mar-29	493	2			SUB10000	S1-BTB-CDS-DDA	S1-SDSI	Procurement and delivery of BS equipment (incl. MVAC, PD, FS & ELV)																							
<b>Particular Submission of Key People and Specially Required Staffs</b>		7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266						Particular Submission of Key People and Specially Required Staffs																								
CKP10000	Appointment of Project Manager	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Project Manager																								
CKP10010	Appointment of Treatment Process Manager	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Treatment Process Manager																								
CKP10020	Appointment of Site Agent	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Site Agent																								
CKP10030	Appointment of Mechanical Engineer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Mechanical Engineer																								
CKP10040	Appointment of Electrical Engineer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Electrical Engineer																								
CKP10050	Appointment of Treatment Process Engineer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Treatment Process Engineer																								
CKP10060	Appointment of Civil Engineer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Civil Engineer																								
CKP10070	Appointment of Control and Instrumentation Engineer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Control and Instrumentation Engineer																								
CKP10080	Appointment of Building Services Engineer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Building Services Engineer																								
CKP10090	Appointment of Testing and Commissioning Engineer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Testing and Commissioning Engineer																								
CKP10100	Appointment of Process Start-up Engineer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Process Start-up Engineer																								
CKP10110	Appointment of Plant Operation Manager	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Plant Operation Manager																								
CKP10120	Appointment of Building Engineer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Building Engineer																								
CKP10130	Appointment of Geotechnica Engineer (Foundation)	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Geotechnica Engineer (Foundation)																								



- Non-Critical Activity
- Critical Activity
- Milestone
- Summary

Date	Revision	Checked	Approved
26-Jun-25	A	JNKW	BLCH

Critical Path  
(sheet 7 of 13)

Contract No. DE/2024/09 HUNG SHUI KIU EFFLUENT POLISHING PLANT PHASE 1 - E&M WORKS AND BIOLOGICAL TREATMENT BUILDING

Data Date:26-6-2025

Activity ID	Activity Name	Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	Time Risk Allowance	Actual Start	Actual Finish	Predecessors	Successors	2025				2026				2027				2028				2029				2030				2031			
													Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
CKP10140	Appointment of Geotechnica Engineer (ELS)	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Geotechnica Engineer (ELS)																											
CKP10150	Appointment of Architect	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Architect																											
CKP10160	Appointment of Landscape Architect	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Landscape Architect																											
CKP10170	Appointment of Design Coordinator	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Design Coordinator																											
CKP10180	Appointment of Utilities Coordinator	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Utilities Coordinator																											
CKP10190	Appointment of BEAM Coordinator	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of BEAM Coordinator																											
CKP10200	Appointment of Project Quantity Surveyor	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Project Quantity Surveyor																											
CKP10210	Appointment of Safety Officers and Safety Manager	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Safety Officers and Safety Manager																											
CKP10220	Appointment of Environmental Officer and Environmental Supervisor	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC10010	CDS-DE	Appointment of Environmental Officer and Environmental Supervisor																											
CKP10230	Appointment of Traffic Liaison Officer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Traffic Liaison Officer																											
CKP10240	Appointment of Contractor's Labour Officer	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Contractor's Labour Officer																											
CKP10250	Appointment of Community Liaison Officers	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Community Liaison Officers																											
CKP10260	Appointment of BIM Team Leader	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of BIM Team Leader																											
CKP10270	Appointment of Surveyor	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Surveyor																											
CKP10280	Appointment of Traffic Consultant and Traffic Engineers	7	25-Jun-25	01-Jul-25	18-Mar-26	24-Mar-26	266	0			PCC1001	CDS-I	Appointment of Traffic Consultant and Traffic Engineers																											
<b>Method Statement Submission and Approval for Major Constructive</b>		885	13-Aug-25	14-Jan-28	11-Jan-27	10-Jun-30	878						Method Statement Submission and Approval for Major Construction Activities																											
MSS10000	Submission of Method Statement for G.I. works	14	13-Aug-25	26-Aug-25	11-Jan-27	24-Jan-27	516	2			SUB2001	MSS10	Submission of Method Statement for G.I. works																											
MSS10010	Comment and Approval of Method Statement for G.I. works	28	27-Aug-25	23-Sep-25	25-Jan-27	21-Feb-27	516	2			MSS1000	S1-BT	Comment and Approval of Method Statement for G.I. works																											
MSS10020	Submission of Method Statement for F.I.S works for BTB	30	24-Aug-26	22-Sep-26	14-Sep-27	13-Oct-27	386	2			SUB2008	MSS10	Submission of Method Statement for ELS works for BTB																											
MSS10030	Comment and Approval of Method Statement for ELS works for BTB	21	23-Sep-26	13-Oct-26	14-Oct-27	03-Nov-27	386	2			MSS10020	S1-BTB	Comment and Approval of Method Statement for ELS works for BTB																											
MSS10040	Submission of Method Statement for erection of tower crane	14	01-Jan-27	14-Jan-27	01-Dec-27	14-Dec-27	334	2			CDST100	MSS10	Submission of Method Statement for erection of tower crane																											
MSS10050	Comment and Approval of Method Statement for erection of tower crane	21	15-Jan-27	04-Feb-27	15-Dec-27	04-Jan-28	334	2			MSS10040	S1-BTB	Comment and Approval of Method Statement for erection of tower crane																											
MSS10060	Submission of Method Statement for structural works for BTB	45	24-Aug-26	07-Oct-26	03-Jan-28	16-Feb-28	497	2			CDS-DD	MSS10	Submission of Method Statement for structural works for BTB																											
MSS10070	Comment and Approval of Method Statement for structural works for BTB	28	08-Oct-26	04-Nov-26	17-Feb-28	15-Mar-28	497	2			MSS10060	S1-BTB	Comment and Approval of Method Statement for structural works for BTB																											
MSS10080	Submission of Method Statement for ABWF works for BTB	45	24-Jun-27	08-Aug-27	30-Mar-30	13-May-30	1009	2			CDS-DD	MSS10	Submission of Method Statement for ABWF works for BTB																											
MSS10090	Comment and Approval of Method Statement for ABWF works for BTB	28	08-Aug-27	05-Sep-27	14-May-30	10-Jun-30	1009	2			MSS10080	S1-BTB	Comment and Approval of Method Statement for ABWF works for BTB																											
MSS10100	Submission of Method Statement for ABWF works for Administration Building and Workshop	45	25-Dec-26	07-Feb-27	06-Aug-29	19-Sep-29	955	2			CDS-DDA	MSS101	Submission of Method Statement for ABWF works for Administration Building and Workshop																											
MSS10110	Comment and Approval of Method Statement for ABWF works for Administration Building and Workshop	28	08-Feb-27	07-Mar-27	20-Sep-29	17-Oct-29	955	2			MSS10100	S1-ABW S1-ABW	Comment and Approval of Method Statement for ABWF works for Administration Building and Workshop																											
MSS20000	Submission of Method Statement for E&M works for BTB	45	22-Feb-27	07-Apr-27	25-Aug-28	08-Oct-28	550	2			CDS-DD	MSS20	Submission of Method Statement for E&M works for BTB																											
MSS20010	Comment and Approval of Method Statement for E&M works for BTB	28	08-Apr-27	05-May-27	09-Oct-28	05-Nov-28	550	2			MSS20000	S1-BTB	Comment and Approval of Method Statement for E&M works for BTB																											
MSS20020	Submission of Method Statement for E&M works for SDSDB	45	25-Mar-26	08-May-26	06-Oct-28	20-Nov-28	927	2			CDS-DD	MSS20	Submission of Method Statement for E&M works for SDSDB																											
MSS20030	Comment and Approval of Method Statement for E&M works for SDSDB	28	09-May-26	05-Jun-26	20-Nov-28	18-Dec-28	927	2			MSS20020	S1-SDSDB	Comment and Approval of Method Statement for E&M works for SDSDB																											
MSS20040	Submission of Method Statement for E&M works for SSB	35	10-Mar-26	13-Apr-26	09-Jul-29	12-Aug-29	1217	2			CDS-DD	MSS20	Submission of Method Statement for E&M works for SSB																											
MSS20050	Comment and Approval of Method Statement for E&M works for SSB	28	14-Apr-26	11-May-26	13-Aug-29	09-Sep-29	1217	2			MSS20040	S1-SSB	Comment and Approval of Method Statement for E&M works for SSB																											
MSS20060	Submission of Method Statement for E&M works for IWSTB	45	25-Jun-26	08-Aug-26	14-Jul-29	27-Aug-29	1115	2			CDS-DD	MSS20	Submission of Method Statement for E&M works for IWSTB																											
MSS20070	Comment and Approval of Method Statement for E&M works for IWSTB	28	09-Aug-26	05-Sep-26	28-Aug-29	24-Sep-29	1115	2			MSS20060	S1-IWSTB	Comment and Approval of Method Statement for E&M works for IWSTB																											
MSS20080	Submission of Method Statement for E&M works for PST	35	25-Jun-26	29-Jul-26	24-Jul-29	27-Aug-29	1125	2			CDS-DD	MSS20	Submission of Method Statement for E&M works for PST																											
MSS20090	Comment and Approval of Method Statement for E&M works for PS	28	30-Jul-26	26-Aug-26	28-Aug-29	24-Sep-29	1125	2			MSS20080	S1-PS	Comment and Approval of Method Statement for E&M works for PST																											
MSS20100	Submission of Method Statement for E&M works for CHPB	35	30-May-26	03-Jul-26	15-Sep-28	19-Oct-28	839	2			CDS-DD	MSS20	Submission of Method Statement for E&M works for CHPB																											
MSS20110	Comment and Approval of Method Statement for E&M works for CH	28	04-Jul-26	31-Jul-26	20-Oct-28	16-Nov-28	839	2			MSS20100	S1-CH	Comment and Approval of Method Statement for E&M works for CHPB																											
MSS20120	Submission of Method Statement for E&M works for Biogas Holder	45	20-Apr-27	03-Jun-27	14-Jul-29	27-Aug-29	816	2			CDS-DD	MSS20	Submission of Method Statement for E&M works for Biogas Holder																											
MSS20130	Comment and Approval of Method Statement for E&M works for Biogas Holder	28	04-Jun-27	01-Jul-27	28-Aug-29	24-Sep-29	816	2			MSS20120	S1-BIOH S1-BIOH	Comment and Approval of Method Statement for E&M works for Biogas Holder																											
MSS20140	Submission of Method Statement for E&M works for Utility Bridge and Access Building	35	09-Jun-26	13-Jul-26	28-Jul-27	31-Aug-27	414	2			CDS-DDA	MSS201	Submission of Method Statement for E&M works for Utility Bridge and Access Building																											
MSS20150	Comment and Approval of Method Statement for E&M works for Utility Bridge and Access Building	28	14-Jul-26	10-Aug-26	01-Sep-27	28-Sep-27	414	2			MSS20140	S1-UBA S1-UBA	Comment and Approval of Method Statement for E&M works for Utility Bridge and Access Building																											
MSS20160	Submission of Method Statement for E&M works for Sludge Digesters and Sludge Disgester Building	45	25-Jun-26	08-Aug-26	14-Jul-29	27-Aug-29	1115	2			CDS-DDA	MSS201	Submission of Method Statement for E&M works for Sludge Digesters and Sludge Disgester Building																											



- █ Non-Critical Activity
- █ Critical Activity
- ◆ Milestone
- Summary

Date	Revision	Checked	Approved
26-Jun-25	A	JNKW	BLCH

**Critical Path**  
(sheet 8 of 13)



Contract No. DE/2024/09 HUNG SHUI KIU EFFLUENT POLISHING PLANT PHASE 1 - E&M WORKS AND BIOLOGICAL TREATMENT BUILDING

Data Date:26-6-2025

Activity ID	Activity Name	Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	Time Risk Allowance	Actual Start	Actual Finish	Predecessors	Successors	2025												2026												2027												2028												2029												2030												2031											
													1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72												
S1-BTB-10130	Handover to E&M	0	04-Nov-28	04-Nov-28	04-Nov-28	04-Nov-28	0	0			S1-BTB-10 S1-BTB-10 S1-BTB-10																																																																																					
<b>ABWF works</b>																																																																																																
S1-BTB-30000	ABWF works from BF to GF	65	06-Nov-28	23-Jan-29	11-Jun-30	26-Aug-30	469	3			SUB20160, S1-BTB-MSS10090																																																																																					
S1-BTB-30010	ABWF works from GF to 1F	50	24-Jan-29	26-Mar-29	27-Aug-30	26-Oct-30	469	3			S1-BTB- S1-BT																																																																																					
S1-BTB-30020	ABWF works from 1F to RF	45	27-Mar-29	24-May-29	28-Oct-30	18-Dec-30	469	3			S1-BTB- S1-BT																																																																																					
S1-BTB-30030	ABWF works for URF	25	25-May-29	23-Jun-29	19-Dec-30	20-Jan-31	469	3			S1-BTB- S1-SC																																																																																					
S1-BTB-30040	Landscaping works for BTB	210	06-Nov-28	24-Jul-29	29-Jul-30	10-Apr-31	509	3			S1-BTB- S1-PC																																																																																					
<b>E&amp;M, T&amp;C works</b>																																																																																																
S1-BTB-20000	Installation of E&M equipment for AGS Reactor No.6	95	06-Nov-28	02-Mar-29	06-Nov-28	02-Mar-29	0	0			PRO10030, S1-BTB-SUB20180,																																																																																					
S1-BTB-20010	Installation of E&M equipment for AGS Reactor No.5	95	05-Feb-29	05-Jun-29	05-Feb-29	05-Jun-29	0	0			S1-BTB- S1-BT																																																																																					
S1-BTB-20020	Installation of E&M equipment for AGS Reactor No.4	95	12-May-29	03-Sep-29	12-May-29	03-Sep-29	0	0			S1-BTB- S1-BT																																																																																					
S1-BTB-20040	Installation of E&M equipment for AGS Reactor No.2	95	11-Aug-29	03-Dec-29	11-Aug-29	03-Dec-29	0	0			PFW000, S1-BT																																																																																					
S1-BTB-20050	Installation of E&M equipment for AGS Reactor No.1	95	10-Nov-29	07-Mar-30	10-Nov-29	07-Mar-30	0	0			S1-BTB- S1-BT																																																																																					
S1-BTB-20060	Installation of E&M equipment for auxiliary system (incl. LALG, DO system, Elec. System, pipework, penstocks, etc.)	365	06-Nov-28	28-Jan-30	11-Dec-28	07-Mar-30	30	3			PRO10020, S1-BTB-PRO10120,																																																																																					
S1-BTB-20070	Installation of BS system	280	06-Nov-28	17-Oct-29	27-Mar-29	07-Mar-30	115	3			PRO30000, S1-BTB-S1-BTB-10 S1-SCT-																																																																																					
S1-BTB-20071	Installation of Elevator	240	30-Jun-29	18-Apr-30	22-Jun-30	10-Apr-31	289	3			CDS-DDA S1-PCT-S1-BTB-10																																																																																					
S1-BTB-20080	Site Acceptance Test (SAT) for the equipment at BTB	56	08-Mar-30	18-May-30	08-Mar-30	18-May-30	0	0			S1-BTB-20 S1-PSU-S1-BTB-20 S1-SCT-																																																																																					
<b>Combined Heat and Power (CHP) Building</b>																																																																																																
<b>E&amp;M, T&amp;C works</b>																																																																																																
S1-CHP-10000	Installation of CHP unit no.1	210	24-Oct-28	12-Jul-29	22-Dec-28	08-Sep-29	50	3			ACD10140 S1-CHP-PRO10080,																																																																																					
S1-CHP-10010	Installation of CHP unit no.2	210	13-Jul-29	25-Mar-30	10-Sep-29	29-May-30	50	3			S1-CHP- S1-CH																																																																																					
S1-CHP-10020	Installation of E&M equipment at CHP Building G/F (incl. cooling pump set, exhaust air duct, heat exchanger pipes, etc.)	180	24-Oct-28	05-Jun-29	17-Nov-28	29-Jun-29	20	1			ACD10140 S1-CHP-PRO10080, S1-CHP-																																																																																					
S1-CHP-10030	Installation of E&M equipment at CHP Building 1/F (incl. DO system, process pipework, etc.)	120	06-Jun-29	29-Oct-29	30-Jun-29	21-Nov-29	20	1			S1-CHP-10 S1-CHP-S1-CHP-																																																																																					
S1-CHP-10040	Installation of E&M equipment at CHP Building R/F (incl. Chimney, Chiller plant, PV panel)	150	30-Oct-29	04-May-30	22-Nov-29	29-May-30	20	1			S1-CHP-10 S1-CHP-																																																																																					
S1-CHP-10050	Installation of E&M equipment at CHP Building for auxiliary system (incl. LALG, Elec. system, etc.)	120	30-Oct-29	25-Mar-30	29-Dec-29	29-May-30	50	1			S1-CHP-10 S1-CHP-CDS-DDA-																																																																																					
S1-CHP-10060	Installation of BS system at CHP Building	120	30-Oct-29	25-Mar-30	29-Dec-29	29-May-30	50	2			S1-CHP-10 S1-CHP-PRO30000, S1-SCT-																																																																																					
S1-CHP-10070	Site Acceptance Test (SAT) for the equipment at CHP Building	90	06-May-30	21-Aug-30	30-May-30	14-Sep-30	20	3			S1-CHP-10 S1-SCT-S1-CHP-10 S1-SCT-																																																																																					
<b>Utility Bridge and Access Building</b>																																																																																																
<b>E&amp;M, T&amp;C works</b>																																																																																																
S1-UBAB-10000	Liaison with DC/2024/11 Contractor for the interfacing matter	14	25-Jun-26	11-Jul-26	11-Sep-27	28-Sep-27	362	3			CDS-DDA S1-UBA CDS-DDA-																																																																																					
S1-UBAB-10010	Off-site Fabrication of Service Rack Modules	270	09-Aug-27	07-Jul-28	29-Sep-27	26-Aug-28	43	2			CDS-DDA S1-UBA PRO10100,																																																																																					
S1-UBAB-10020	Delivery of Service Rack Modules	90	08-Jul-28	23-Oct-28	28-Aug-28	13-Dec-28	43	2			S1-UBA S1-UB																																																																																					
S1-UBAB-10030	Installation of Service Rack Modules on the Utility Bridge	150	24-Oct-28	28-Apr-29	14-Dec-28	21-Jun-29	43	2			ACD10160 S1-UBA ACD10170																																																																																					
S1-UBAB-10040	Individual test for the services at Utility Bridge	60	30-Apr-29	12-Jul-29	22-Jun-29	31-Aug-29	43	2			S1-UBA S1-UB																																																																																					
S1-UBAB-20000	Connection of process pipework at interfacing point between Utility Bridge and Access Building	7	13-Jul-29	20-Jul-29	01-Sep-29	08-Sep-29	43	2			S1-UBAB- S1-UBA																																																																																					
S1-UBAB-20010	Installation of process pipework at Access Building	240	21-Jul-29	14-May-30	10-Sep-29	05-Jul-30	43	2			ACD10150 S1-UBA CDS-DDA-																																																																																					
S1-UBAB-20020	Installation of BS system at Access Building	210	24-Oct-28	12-Jul-29	18-Oct-29	05-Jul-30	290	2			ACD10150 S1-UBA CDS-DDA S1-SCT-																																																																																					
S1-UBAB-20030	Site Acceptance Test (SAT) for the equipment at Access Building	60	15-May-30	25-Jul-30	06-Jul-30	14-Sep-30	43	2			S1-UBAB- S1-SCT-S1-UBAB-																																																																																					
<b>Sludge Dewatering and Sewage Disinfection Building (SDSDB)</b>																																																																																																
<b>E&amp;M, T&amp;C works</b>																																																																																																



Contract No. DE/2024/09 HUNG SHUI KIU EFFLUENT POLISHING PLANT PHASE 1 - E&M WORKS AND BIOLOGICAL TREATMENT BUILDING

Data Date: 26-6-2025

Activity ID	Activity Name	Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	Time Risk Allowance	Actual Start	Actual Finish	Predecessors	Successors	2025				2026				2027				2028				2029				2030				2031	
													Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
S1-SD2-10050	Site Acceptance Test (SAT) for equipment at SD2	32	08-Aug-30	14-Sep-30	08-Aug-30	14-Sep-30	0	0			S1-SD2-10	S1-SCT-S1-SD2-10																										
S1-SD3-10000	Erection of temporary safety protection at Sludge Digester No.3 (SD3)	6	25-Sep-29	02-Oct-29	25-Sep-29	02-Oct-29	0	0			ACD10260	S1-SD3-CDS-DDA	S1-SD3-10																									
S1-SD3-10020	Installation of Roof mounted Draft Tube Mixer (RDT) for SD3 and ac	60	03-Oct-29	12-Dec-29	03-Oct-29	12-Dec-29	0	0			S1-SD3-10	S1-SD3-10030																										
S1-SD3-10030	Installation of External mounted Draft Tube Mixer no.1-4 (EDT) for SD3	106	03-Oct-29	11-Feb-30	03-Oct-29	11-Feb-30	0	0			S1-SD3-10	S1-SD3-10040																										
S1-SD3-10040	Installation of process pipeworks for SD3	46	13-Dec-29	11-Feb-30	13-Dec-29	11-Feb-30	0	0			S1-SD3-10	S1-SD3-10050																										
S1-SD3-10050	Site Acceptance Test (SAT) for equipment at SD3	32	12-Feb-30	20-Mar-30	12-Feb-30	20-Mar-30	0	0			S1-SD3-10	S1-SD4-S1-SD3-10	S1-SCT-ACD10260	S1-SD4-CDS-DDA	S1-SD4-10																							
S1-SD4-10000	Erection of temporary safety protection at Sludge Digester No.4 (SD4)	6	21-Mar-30	27-Mar-30	21-Mar-30	27-Mar-30	0	0			S1-SD4-10	S1-SD4-10020																										
S1-SD4-10020	Installation of Roof mounted Draft Tube Mixer (RDT) for SD4 and ac	60	28-Mar-30	13-Jun-30	28-Mar-30	13-Jun-30	0	0			S1-SD4-10	S1-SD4-10030																										
S1-SD4-10030	Installation of External mounted Draft Tube Mixer no.1-4 (EDT) for SD4	106	28-Mar-30	07-Aug-30	28-Mar-30	07-Aug-30	0	0			S1-SD4-10	S1-SD4-10040																										
S1-SD4-10040	Installation of process pipeworks for SD4	46	14-Jun-30	07-Aug-30	14-Jun-30	07-Aug-30	0	0			S1-SD4-10	S1-SD4-10050																										
S1-SD4-10050	Site Acceptance Test (SAT) for equipment at SD4	32	08-Aug-30	14-Sep-30	08-Aug-30	14-Sep-30	0	0			S1-SD4-10	S1-SCT-S1-SD4-10																										
S1-SDB-10000	Installation of E&M equipment at SDB G/F (incl. digested sludge transfer pump, pipework)	63	25-Sep-29	08-Dec-29	25-Sep-29	08-Dec-29	0	0			ACD10260	S1-SDB-PRO10110																										
S1-SDB-10010	Installation of E&M equipment at SDB 1/F (incl. digested hot water tanks, backup hot water boiler, pumps, pipework)	75	10-Dec-29	13-Mar-30	10-Dec-29	13-Mar-30	0	0			S1-SDB-10	S1-SDB-10020																										
S1-SDB-10020	Installation of E&M equipment at SDB R/F (incl. Diester heat exchan-	63	25-Sep-29	08-Dec-29	25-Sep-29	08-Dec-29	0	0			ACD10260	S1-SDB-10030																										
S1-SDB-10030	Installation of E&M equipment at SDB for auxiliary system (incl. LALG, pipework, Elec. system, etc.)	75	10-Dec-29	13-Mar-30	10-Dec-29	13-Mar-30	0	0			S1-SDB-10	S1-SDB-10040																										
S1-SDB-10040	Installation of BS system at SDB	75	10-Dec-29	13-Mar-30	10-Dec-29	13-Mar-30	0	0			S1-SDB-10	S1-SCT-S1-SDB-10																										
S1-SDB-10050	Site Acceptance Test (SAT) for equipment at SDB	75	14-Mar-30	17-Jun-30	14-Mar-30	17-Jun-30	0	0			S1-SDB-10	S1-PSU-S1-SDB-10	S1-SCT-S1-SDB-10																									
<b>Biogas Holders (BIOH) and H2S Removal System</b>		288	25-Sep-29	14-Sep-30	25-Sep-29	14-Sep-30	0	0																														
<b>Civil and Foundation Works</b>		65	25-Sep-29	11-Dec-29	25-Sep-29	11-Dec-29	0	0																														
<b>ELS Works, Pilehead Treatment and Construction of Foundation</b>		65	25-Sep-29	11-Dec-29	25-Sep-29	11-Dec-29	0	0																														
S1-BIOH-10050	Installation of sheetpiles	14	25-Sep-29	11-Oct-29	25-Sep-29	11-Oct-29	0	0			ACD10260	S1-BIOH-SUB20080																										
S1-BIOH-10060	Excavation works	14	12-Oct-29	29-Oct-29	12-Oct-29	29-Oct-29	0	0			S1-BIOH-1	S1-BIC-S1-BIOH-1																										
S1-BIOH-10070	Construction of foundation for Biogas Holders, Biogas H2S Removal & Waste Gas Burner	37	30-Oct-29	11-Dec-29	30-Oct-29	11-Dec-29	0	0			S1-BIOH-1	S1-BIOH-S1-BIOH-1																										
<b>E&amp;M, T&amp;C works</b>		223	12-Dec-29	14-Sep-30	12-Dec-29	14-Sep-30	0	0																														
S1-BIOH-20000	Erection of temporary working platform for Biogas Holder No.1 (BIOH1)	6	12-Dec-29	18-Dec-29	12-Dec-29	18-Dec-29	0	0			S1-BIOH-1	S1-BIOH-MSS20130																										
S1-BIOH-20010	Erection of BIOH1 with installation of associated accessories	180	19-Dec-29	01-Aug-30	19-Dec-29	01-Aug-30	0	0			S1-BIOH-1	S1-BIC-S1-BIOH-1																										
S1-BIOH-20020	Erection of temporary working platform for Biogas Holder No.2 (BIOH2)	6	12-Dec-29	18-Dec-29	12-Dec-29	18-Dec-29	0	0			S1-BIOH-1	S1-BIOH-CDS-DDA																										
S1-BIOH-20030	Erection of BIOH2 with installation of associated accessories	180	19-Dec-29	01-Aug-30	19-Dec-29	01-Aug-30	0	0			S1-BIOH-1	S1-BIC-S1-BIOH-1																										
S1-BIOH-20040	Erection of temporary working platform for Biogas Holder No.3 (BIOH3)	6	12-Dec-29	18-Dec-29	12-Dec-29	18-Dec-29	0	0			CDS-DDA	S1-BIOH-S1-BIOH-1																										
S1-BIOH-20050	Erection of BIOH3 with installation of associated accessories	180	19-Dec-29	01-Aug-30	19-Dec-29	01-Aug-30	0	0			S1-BIOH-1	S1-BIC-S1-BIOH-1																										
S1-BIOH-20060	EMSD Inspection and Acceptance for the Notifiable Gas Installation (NGI)	7	02-Aug-30	09-Aug-30	02-Aug-30	09-Aug-30	0	0			S1-BIOH-2	S1-BIOH-S1-BIOH-2																										
S1-BIOH-20070	Purging for BIOH1, 2 & 3	7	10-Aug-30	17-Aug-30	10-Aug-30	17-Aug-30	0	0			S1-BIOH-1	S1-BIC-S1-BIOH-1																										
S1-BIOH-20080	Site Acceptance Test (SAT) for equipment at BIOH1, 2 & 3	23	19-Aug-30	14-Sep-30	19-Aug-30	14-Sep-30	0	0			S1-BIOH-2	S1-SCT-PRO00010	S1-SCT-PRO00010																									
S1-BIOH-20090	Installation of equipment for Biogas H2S Removal System (MiMFP)	150	12-Dec-29	19-Jun-30	26-Jan-30	01-Aug-30	36	2			S1-BIOH-1	S1-BIC-S1-BIOH-1																										
S1-BIOH-20100	Installation of equipment for Waste Gas Burner	150	12-Dec-29	19-Jun-30	26-Jan-30	01-Aug-30	36	2			S1-BIOH-1	S1-BIC-S1-BIOH-1																										
S1-BIOH-20110	Site Acceptance Test (SAT) for H2S Removal System & Waste Gas Burner	30	10-Aug-30	14-Sep-30	10-Aug-30	14-Sep-30	0	0			S1-BIOH-2	S1-SCT-PRO00010	S1-SCT-PRO00010																									
<b>Administration Building and Workshop</b>		1148	08-Mar-27	20-Jan-31	25-Sep-29	20-Jan-31	0	0																														
<b>E&amp;M, T&amp;C works</b>		945	08-Mar-27	18-May-30	25-Sep-29	14-Sep-30	99	0																														
S1-ABWS-10000	Installation of BS equipment (MiMIEP) at Administration Building	120	25-Sep-29	20-Feb-30	07-Feb-30	05-Jul-30	108	2			SUB20180	S1-ABW-ACD10040	S1-SCT-PRO00010																									
S1-ABWS-10010	Site Acceptance Test (SAT) for BS equipment at Administration Building	60	21-Feb-30	07-May-30	06-Jul-30	14-Sep-30	108	2			S1-ABWS-1	S1-SCT-PRO00010																										

