

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Total Float	August				September				October				November				December		
						31	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04
YL Effluent Polishing Plant - Main Works Stage 1 - Detailed Works Programme DPv17_20220919_r1																								
Contract Data Part 1																								
Access Dates																								
ADWA2	Work Area WA2 (sd) (new site possession) validity for 12 months and subject to renewal	757	05-Mar-2021 A	31-Mar-2023*	0																			
Contract Section Completion																								
CSC1	Section 1- Civil, Structural and Architectural works of CLP Substations No. 1 & 2 (for CLP install.)	0		07-Oct-2022*	0	◆ Section 1- Civil, Structural and Architectural works of CLP Substations No. 1																		
Environmental Constraints																								
NMM-2155	PS 1.105A Noise Mitigation Measures 2022-2023	151	01-Nov-2022*	31-Mar-2023	0																			
Planned Completion																								
Planned Section Completion																								
PSC1	Section 1 - Civil, Structural and Architectural works of CLP Substations No. 1 & 2 (for CLP install.)	0		25-Nov-2022*	-49	◆ Section 1 - Civ																		
Preliminary and Preparation Works																								
Subletting																								
SUB-270	Subletting for ELS works for IW, PST, SDB, STB, SD, MBB, TTB, underpass and open cut for admin. bldg	312	12-Oct-2021 A	21-Oct-2022	-33	Subletting for ELS works for IW, PST, SDB, STB, SD, MBB																		
SUB-280	Subletting for RC works for IW, PST, SDB, STB, SD, Biogas holder, underpass and admin. bldg	256	29-Nov-2021 A	13-Oct-2022	-114	Subletting for RC works for IW, PST, SDB, STB, SD, Biogas holder,																		
SUB-290	Subletting for ABWF works for IW, PST, SDB, STB, MBR, TTB and admin. bldg	60	14-Oct-2022	12-Dec-2022	-26																			
SUB-310	Subletting for Utilities Corridor ELS	60	08-Aug-2022 A	10-Oct-2022	-138	Subletting for Utilities Corridor ELS																		
SUB-350	Subletting for Waterproofing membrane and protection board	300	29-Nov-2021 A	25-Nov-2022	115	Subletting for																		
SUB-380	Subletting for Sheet piling works for remaining areas	333	12-Oct-2021 A	11-Nov-2022	-133	Subletting for Sheet piling works																		
Design Submission																								
Temporary Works Design																								
Mainstream Bio-Reactor System																								
TWD-240	ELS - Resubmission for PM's & ICE review (7d prep & resub. + 7d ICE)	14	20-Jun-2022 A	14-Sep-2022	-78	ELS - Resubmission for PM's & ICE review (7d prep & resub. + 7d ICE)																		
TWD-250	ELS - Obtain Approval	7	10-Sep-2022	16-Sep-2022	-21	ELS - Obtain Approval																		
TWD-520	ELS - Submit to GEO (Dewatering Proposal)	28	17-Sep-2022	14-Oct-2022	-21	ELS - Submit to GEO (Dewatering Proposal)																		
Sludge Thickening Building																								
TWD-200	ELS - Resubmission for PM's & ICE review (7d prep & resub. + 7d ICE)	14	26-May-2022 A	12-Sep-2022	-80	ELS - Resubmission for PM's & ICE review (7d prep & resub. + 7d ICE)																		
TWD-210	ELS - Obtain Approval	7	13-Sep-2022	19-Sep-2022	-80	ELS - Obtain Approval																		
TWD-540	ELS - Submit to GEO (Dewatering Proposal)	28	13-Sep-2022	10-Oct-2022	-41	ELS - Submit to GEO (Dewatering Proposal)																		
Tertiary Treatment System																								
TWD-150	ELS - Review by PM's & ICE review (28 d + 7d)	35	10-Jun-2022 A	15-Sep-2022	-71	ELS - Review by PM's & ICE review (28 d + 7d)																		
TWD-160	ELS - Resubmission for PM's & ICE review (7d prep & resub. + 7d ICE)	14	16-Sep-2022	29-Sep-2022	-71	ELS - Resubmission for PM's & ICE review (7d prep & resub. + 7d ICE)																		
TWD-170	ELS - Obtain Approval	7	30-Sep-2022	06-Oct-2022	-71	ELS - Obtain Approval																		
TWD-550	ELS - Submit to GEO (Dewatering Proposal)	28	30-Sep-2022	27-Oct-2022	-50	ELS - Submit to GEO (Dewatering Proposal)																		
Sludge Digester 1-3 & Utilities Corridor																								
TWD-360	ELS - Resubmission for PM's & ICE review (7d prep & resub. + 7d ICE)	14	21-Jun-2022 A	14-Sep-2022	-138	ELS - Resubmission for PM's & ICE review (7d prep & resub. + 7d ICE)																		
TWD-370	ELS - Obtain Approval	7	15-Sep-2022	21-Sep-2022	-49	ELS - Obtain Approval																		
TWD-560	ELS - Submit to GEO (Dewatering Proposal)	28	15-Sep-2022	12-Oct-2022	-52	ELS - Submit to GEO (Dewatering Proposal)																		
Sludge Digester 4-6																								
TWD-460	ELS - Prepare & Submission for PM's review	45	22-Sep-2022	05-Nov-2022	638	ELS - Prepare & Submission for PM's r																		
TWD-470	ELS - Review by PM's & ICE review (28 d + 7d)	35	06-Nov-2022	10-Dec-2022	638																			
Sludge Dewatering and Underpass																								
TWD-260	ELS - Prepare & Submission for PM's review	45	30-Sep-2022	13-Nov-2022	558	ELS - Prepare & Submission																		
TWD-270	ELS - Review by PM's & ICE review (28 d + 7d)	35	14-Nov-2022	18-Dec-2022	558																			
Contractor's Permanent Works Design (include ATAL)																								
AIP																								
Package 3A - Plant Service Water																								
AIP-520	E&M AIP Report for Plant Service Water - Resubmission for further review	45	20-Dec-2021 A	30-Sep-2022	85	E&M AIP Report for Plant Service Water - Resubmission for further review																		
AIP-530	E&M AIP Report for Plant Service Water - Obtain Approval	7	01-Oct-2022	07-Oct-2022	85	E&M AIP Report for Plant Service Water - Obtain Approval																		
Package 6A - Control & Monitoring System																								
AIP-200	Control & Monitoring System - Resubmission for further review	14	24-Jan-2022 A	13-Sep-2022	-21	Control & Monitoring System - Resubmission for further review																		
AIP-620	Control & Monitoring System - Obtain Approval	7	14-Sep-2022	20-Sep-2022	-21	Control & Monitoring System - Obtain Approval																		
Package 7A - Building Services System																								
AIP-240	BS System - Resubmission for further review	14	28-Mar-2022 A	10-Sep-2022	431	BS System - Resubmission for further review																		
AIP-250	BS System - Obtain Approval	7	11-Sep-2022	17-Sep-2022	431	BS System - Obtain Approval																		
Package 14A - E&M AIP Report for Deodorization Unit System																								
AIP-850	DEO - Resubmission for further review	45	25-Nov-2021 A	23-Sep-2022	1601	DEO - Resubmission for further review																		
AIP-860	DEO - Obtain Approval	7	24-Sep-2022	30-Sep-2022	1601	DEO - Obtain Approval																		
Package 22A - Sampling System of YLEPP																								
AIP-910	Sampling System - Prepare & Submission for PM's review	45	05-Aug-2022 A	05-Oct-2022	282	Sampling System - Prepare & Submission for PM's review																		



- Remaining Level of Ef...
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

Contract DC/2019/10 - YLEPP - Main Works for Stage 1

Monthly Progress Report No. 22 - 3MRP (Aug 2022)

Project ID : DWPr17_220905-1
 Layout : DC201910 MPR22-3MRP
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Monthly Progress Report No. 21 - 3MRP			
Date	Revision	Checked	Approved
31-Aug-22	Rev. 0		

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Total Float	August 22					September 23					October 24					November 25					December 26	
						31	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04			
AIP-920	Sampling System - Review by PM's & ICE review (28 d + 7d)	35	06-Oct-2022	09-Nov-2022	282																					Sampling System - Review by PM	
AIP-930	Sampling System - Resubmission for further review	45	10-Nov-2022	24-Dec-2022	282																						
Package 23A - Security, Public Address and Communication System																											
AIP-950	SPC - Prepare & Submission for PM's review	45	01-Jun-2022 A	10-Oct-2022	278																					SPC - Prepare & Submission for PM's review	
AIP-960	SPC - Review by PM's & ICE review (28 d + 7d)	45	11-Oct-2022	24-Nov-2022	278																					SPC - Review by	
AIP-970	SPC - Resubmission for further review	55	25-Nov-2022	18-Jan-2023	278																						
DDA																											
Package 1A - Hydraulic Detailed Design Approval (DDA) Report																											
DDA-1480	Contractor's Design for Hydraulic - Resubmission for further review	45	25-Mar-2022 A	02-Oct-2022	197																					Contractor's Design for Hydraulic - Resubmission for further review	
DDA-1490	Contractor's Design for Hydraulic - Obtain Approval	7	03-Oct-2022	09-Oct-2022	197																					Contractor's Design for Hydraulic - Obtain Approval	
Package 1B - General Notes and Typical Details Drawings for Civil, Structural and Geotechnical																											
DDA-1080	Contractor's Design for General Architecture, Civil, Structural & Geotechnical - Submit to GEO for comment and approval	28	07-Oct-2022	03-Nov-2022	78																					Contractor's Design for General Architecture	
DDA-120	Contractor's Design for General Architecture, Civil, Structural & Geotechnical - Resubmission for further review	45	25-Mar-2022 A	06-Oct-2022	78																					Contractor's Design for General Architecture, Civil, Structural & Geotechnical	
DDA-130	Contractor's Design for General Architecture, Civil, Structural & Geotechnical - Obtain Approval	7	28-Oct-2022	03-Nov-2022	78																					Contractor's Design for General Architecture	
Package 2 - Tertiary Treatment System																											
DDA-140	Architectural for TTS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	126	04-Nov-2022*	09-Mar-2023	78																						
DDA-150	Foundation for TTS - Prepare (90d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d), GEO (28d)	213	08-Oct-2021 A	11-Mar-2023	-55																						
DDA-160	Civil & Structural for TTS - Prepare (120d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	187	25-Nov-2022	30-May-2023	-55																						
DDA-170	Civil Req. for TTS (Foundation design) - Prepare(27d), Sub. & Review(45d), Comment & Resub.(14d), GEO(28d)&	121	13-Jun-2021 A	13-Sep-2022	204																					Civil Req. for TTS (Foundation design) - Prepare(27d), Sub. & Review(45d), Comment & Resub.(14d), GEO	
DDA-180	Civil Req. for TTS (Superstruct. design) - Prepare (147d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	213	11-Oct-2021 A	01-Dec-2022	273																					Civil Req.	
DDA-190	P&ID for TTS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	213	31-Dec-2021 A	22-Mar-2023	273																						
DDA-200	Mechanical for TTS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	213	31-Dec-2021 A	22-Mar-2023	273																						
DDA-210	Electrical& Control for TTS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	213	31-Dec-2021 A	22-Mar-2023	273																						
DDA-220	Building Services (BS) for TTS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	126	08-Oct-2022*	10-Feb-2023	313																						
Package 3 - Mainstream Bio-Reactor System																											
DDA-240	Foundation for MBS - Prepare (97d), Sub. & Review(45d), Comment & Resub.(14d), GEO (28d) & Approval (7d)	230	18-Mar-2022 A	08-Apr-2023	48																						
DDA-260	Civil Req. for MBS-AGS (Foundation design) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	126	09-Jun-2021 A	11-Oct-2022	-8																					Civil Req. for MBS-AGS (Foundation design) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	
DDA-270	Civil Req. for MBS-AGS (Superstruct. design) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	126	01-Mar-2022 A	17-Dec-2022	-8																						
DDA-280	P&ID for TTS - MBS (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	126	08-Oct-2021 A	18-Oct-2022	125																					P&ID for TTS - MBS (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	
DDA-290	Mechanical for MBS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	126	08-Oct-2021 A	18-Oct-2022	449																					Mechanical for MBS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	
DDA-300	Electrical& Control for MBS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	405	08-Oct-2021 A	18-Sep-2023	114																						
DDA-310	Building Services (BS) for MBS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	324	30-Oct-2022*	18-Sep-2023	114																						
Package 5A - Master Water Meter Cabinet																											
DDA-360	Foundation for Master WM Cabinet- Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d), GEO(28d) & Approval (7d)	154	15-Feb-2022 A	01-Jan-2023	-32																						
DDA-370	Civil & Struct. for WM Cabinet- Prepare (90d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	156	15-Apr-2022 A	14-Jan-2023	-32																						
Package 5B - Plant Service Water (PSW)																											
DDA-1040	Piping & Instrumentation Diagram (P&ID) - Prep(30d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)	354	08-Oct-2022	26-Sep-2023	85																						
DDA-1050	Civil Requirement Drawings - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	126	12-Jun-2021 A	29-Dec-2022	148																						
DDA-1060	Electrical & Control for PSW - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	126	08-Oct-2022	10-Feb-2023	85																						
DDA-1070	Mechanical for PSW - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	354	08-Oct-2022	26-Sep-2023	85																						
Package 6 - Sludge Thickening Chemical and Dosing System																											
DDA-1120	P&ID for STCDS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	335	14-Aug-2021 A	15-Jul-2023	474																						
DDA-1130	Mechanical for STCDS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	340	15-Nov-2021 A	15-Jul-2023	745																						
DDA-1140	Electrical & Control for STCDS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	315	30-Nov-2021 A	15-Jul-2023	745																						
DDA-1500	Fire Services Design for Sludge Thickening Building (STB)	320	08-Jul-2022 A	15-Jul-2023	571																						
DDA-1510	Plumbing and Drainage System Design for Sludge Thickening Building (STB)	320	07-Jul-2022 A	15-Jul-2023	571																						
DDA-1520	Mechanical Ventilation and Air conditional System Design for Sludge Thickening Building (STB)	320	16-Jun-2022 A	15-Jul-2023	571																						
DDA-440	Civil & Struct. for STCS, WGB & Guard Hse - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	250	09-Nov-2021 A	14-Jan-2023	41																						
DDA-440B	Civil Req. for STCDS - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	300	15-Nov-2021 A	22-Feb-2023	617																						
Package 7 - CLP Substation and 11kV Switchgear House																											
DDA-1160	Earthing & Lighting System Design Report - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	78	02-Jul-2021 A	05-Sep-2022	-25																					Earthing & Lighting System Design Report - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	
DDA-1450	VCAB, FSD & WSD Design Report - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	78	02-Jul-2021 A	24-Sep-2022	-25																					VCAB, FSD & WSD Design Report - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	
DDA-460	Civil&Struct. for CLP Sub. & 11kV Switchgear Hse- Prep. (30d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)	82	01-Jun-2021 A	09-Sep-2022	-25																					Civil&Struct. for CLP Sub. & 11kV Switchgear Hse- Prep. (30d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)	
DDA-470	Electrical System for all facilities - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	78	01-Jun-2021 A	16-Sep-2022	-25																					Electrical System for all facilities - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	
DDA-480	UPS System for CLP Sub. & 11kV Switchgear Hse - Prepare (102d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	168	03-Jun-2021 A	17-Sep-2022	-1																					UPS System for CLP Sub. & 11kV Switchgear Hse - Prepare (102d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	
DDA-490	BS for CLP Sub. & 11kV Switchgear Hse - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	78	01-Jun-2021 A	16-Sep-2022	-19																					BS for CLP Sub. & 11kV Switchgear Hse - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	
Package 8 - Advance Works and SCADA Relocation																											
DDA-500	Mechanical for Advance Works - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	78	22-May-2021 A	16-Sep-2022	2016																					Mechanical for Advance Works - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	
DDA-510	Electrical & Control for Advance Works - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	78	04-Jun-2021 A	16-Sep-2022	2016																					Electrical & Control for Advance Works - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	
DDA-520	BS for Advance Works - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	78	04-May-2021 A	16-Sep-2022	2016																					BS for Advance Works - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	
DDA-530	E&M for Advance Works - SCADA Relocation - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	76	24-Jun-2021 A	08-Sep-2022	2024																					E&M for Advance Works - SCADA Relocation - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	
Package 9 - Inlet Work (IW)																											



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

Contract DC/2019/10 - YLEPP - Main Works for Stage 1

Monthly Progress Report No. 22 - 3MRP (Aug 2022)

Project ID : DWPr17_220905-1
 Layout : DC201910 MPR22-3MRP
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Monthly Progress Report No. 21 - 3MRP			
Date	Revision	Checked	Approved
31-Aug-22	Rev. 0		

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Total Float	August 22				September 23				October 24				November 25				December 26			
						31	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	
DDA-1170	Civil Req. Drawing for Inlet Work - Prepare (30d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)	82	04-Aug-2021 A	03-Oct-2022	74	Civil Req. Drawing for Inlet Work - Prepare (30d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1180	PID for Inlet Work - Prepare (30d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)	120	10-Jul-2021 A	10-Dec-2022	74	PID for Inlet Work - Prepare (30d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1190	Mechanical for Inlet Work - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	120	09-Aug-2021 A	10-Dec-2022	74	Mechanical for Inlet Work - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1200	Electrical & Control for Inlet Work - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	120	30-Oct-2021 A	10-Dec-2022	74	Electrical & Control for Inlet Work - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1210	Building Services for Inlet Work - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	76	30-Mar-2022 A	23-Dec-2022	221	Building Services for Inlet Work - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)																			
Package 10 - Primary Sedimentation Tank (PST)																									
DDA-1220	Civil Req. Drawing for PST - Prepare (46d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)	98	01-Jun-2021 A	10-Sep-2022	-3	Civil Req. Drawing for PST - Prepare (46d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1230	PID for PST - Prepare (46d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)	120	01-Jun-2021 A	19-Nov-2022	-3	PID for PST - Prepare (46d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1240	Mechanical for PST - Prepare (46d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)	120	01-Jun-2021 A	19-Nov-2022	-3	Mechanical for PST - Prepare (46d), Sub. & Review(30d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1250	Electrical & Control for PST - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	48	31-Aug-2021 A	16-Oct-2022	-3	Electrical & Control for PST - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1260	Building Services for PST - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)	90	01-Oct-2021 A	19-Nov-2022	-3	Building Services for PST - Prepare (28d), Sub. & Review(28d), Comment & Resub.(14d) & Approval (7d)																			
Package 11 - Control and Monitoring System																									
DDA-580	Power Quality & Energy Management System (PQEMS) - Prep(28d), Sub.&Review(28d), Comment&Resub (14d)	130	02-Oct-2021 A	19-Dec-2022	99	Power Quality & Energy Management System (PQEMS) - Prep(28d), Sub.&Review(28d), Comment&Resub (14d)																			
Package 13 - Pipework System																									
DDA-1030	Pipeworks System for Sludge Digesters - Prep(60d),Sub.&Review(45d),Comment&Resub (14d) &Approval (7d)	126	18-Sep-2022	21-Jan-2023	162	Pipeworks System for Sludge Digesters - Prep(60d),Sub.&Review(45d),Comment&Resub (14d) &Approval (7d)																			
DDA-670	Pipeworks System for Primary Sedimentation Tanks (PST) - Prep(57d), Sub.&Review(45d), Comment&Resub(14d) &Approval (7d)	123	18-Sep-2021 A	01-Oct-2022	127	Pipeworks System for Primary Sedimentation Tanks (PST) - Prep(57d), Sub.&Review(45d), Comment&Resub(14d) &Approval (7d)																			
DDA-680	Pipeworks System for Biogas Holder (BH) - Prep(57d), Sub.&Review(45d), Comment&Resub (14d) &Approval (7d)	123	18-Sep-2021 A	01-Oct-2022	127	Pipeworks System for Biogas Holder (BH) - Prep(57d), Sub.&Review(45d), Comment&Resub (14d) &Approval (7d)																			
DDA-690	Pipeworks System for Sludge Dewatering Building (SDB) - Prep(60d),Sub.&Review(45d),Comment&Resub (14d) &Approval (7d)	126	18-Sep-2022	21-Jan-2023	162	Pipeworks System for Sludge Dewatering Building (SDB) - Prep(60d),Sub.&Review(45d),Comment&Resub (14d) &Approval (7d)																			
DDA-700	Pipeworks System for Utility Corridor&Pipe Portal (UC/PP) - Prep(103d),Sub.&Review(45d),Comment&Resub(14d) &Approval (7d)	126	18-Sep-2022	21-Jan-2023	492	Pipeworks System for Utility Corridor&Pipe Portal (UC/PP) - Prep(103d),Sub.&Review(45d),Comment&Resub(14d) &Approval (7d)																			
Package 14 - Sludge Anaerobic Digestion System (SDT)																									
DDA-1290	Civil Req. Drawing for SDT - Prepare (47d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	200	10-Jul-2021 A	01-Mar-2023	-118	Civil Req. Drawing for SDT - Prepare (47d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1300	PID for SDT - Prepare (47d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	460	10-Jul-2021 A	10-Nov-2023	-74	PID for SDT - Prepare (47d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1310	Mechanical for SDT & UC/PP - Prepare (47d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	460	10-Jul-2021 A	10-Nov-2023	-74	Mechanical for SDT & UC/PP - Prepare (47d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1320	Electrical & Control for SDT & UC/PP - Prepare (55d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	460	02-Jul-2021 A	10-Nov-2023	-74	Electrical & Control for SDT & UC/PP - Prepare (55d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)																			
DDA-1340	Civil Req. Drawing for UC/PP - Prepare (47d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	580	10-Jul-2021 A	01-Mar-2024	32	Civil Req. Drawing for UC/PP - Prepare (47d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)																			
Package 15 - Biogas H2S Removal, Storage and Delivery System																									
DDA-1350	Civil Req. Drawing for Biogas Storage&Delivery System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)	78	31-Aug-2021 A	19-Sep-2022	-118	Civil Req. Drawing for Biogas Storage&Delivery System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)																			
DDA-1360	PID for Biogas H2S Removal, Storage and Delivery System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)	75	13-Jul-2021 A	15-Sep-2022	134	PID for Biogas H2S Removal, Storage and Delivery System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)																			
DDA-1370	Mechanical for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)	78	05-Oct-2021 A	24-Sep-2022	134	Mechanical for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)																			
DDA-1380	Electrical & Control for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)	274	01-Oct-2022	01-Jul-2023	-32	Electrical & Control for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)																			
DDA-1390	Building Services for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)	274	01-Oct-2022	01-Jul-2023	265	Building Services for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)																			
DDA-1400	Civil Req. Drawing for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)	78	07-Dec-2021 A	16-Sep-2022	-32	Civil Req. Drawing for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)																			
Package 16 - Deodorization Unit System																									
DDA-1410	PID for DOU System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)	78	03-Sep-2021 A	08-Oct-2022	1601	PID for DOU System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)																			
DDA-1420	Mechanical for DOU No. 1 - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)	78	04-Mar-2022 A	10-Dec-2022	1601	Mechanical for DOU No. 1 - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)																			
DDA-1440	Mechanical for DOU No. 3 - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)	300	17-Jul-2022 A	15-Jul-2023	1714	Mechanical for DOU No. 3 - Prepare(28d),Sub& Review(28d),Comment&Resub(14d) &Approval (7d)																			
Package 17 - Sludge Dewatering Building (SDB)																									
DDA-890	Architectural for Sludge Dewatering Building (SDB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	200	07-Jun-2021 A	20-Oct-2022	1298	Architectural for Sludge Dewatering Building (SDB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)																			
DDA-900	Found. for Sludge Dewatering Building (SDB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d), GEO (28d)	200	10-Nov-2021 A	09-Jan-2023	315	Found. for Sludge Dewatering Building (SDB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d), GEO (28d)																			
Package 19 - Elevated Walkways																									
DDA-710	Civil & Structural for Elevated Walkways - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d), GEO (28d)	124	01-Sep-2022*	02-Jan-2023	1139	Civil & Structural for Elevated Walkways - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d), GEO (28d)																			
Package 21 - Steel Working Platform																									
DDA-730	Civil & Structural for Steel Working Platform - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d), GEO (28d)	126	01-Sep-2022	04-Jan-2023	1139	Civil & Structural for Steel Working Platform - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d), GEO (28d)																			
Building Services																									
DDA-590	BS for Inlet Works (IW) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	126	31-Aug-2021 A	05-Oct-2022	300	BS for Inlet Works (IW) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)																			
DDA-600	BS for Sludge Thickening Building (STB) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	126	31-Aug-2021 A	05-Oct-2022	474	BS for Sludge Thickening Building (STB) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)																			
DDA-610	BS for Primary Sedimentation Tanks (PST) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	126	30-Sep-2021 A	04-Nov-2022	353	BS for Primary Sedimentation Tanks (PST) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)																			
DDA-620	BS for Biogas Holder (BH) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)	126	31-Aug-2021 A	05-Oct-2022	123	BS for Biogas Holder (BH) - Prepare (60d), Sub. & Review(45d), Comment & Resub.(14d) & Approval (7d)																			
Technical Submission																									
Inlet Works (IW)																									
TS-890	PID - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)	66	03-Sep-2021 A	23-Sep-2022	39	PID - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)																			
TS-900	Equipment Loading Summary - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)	66	03-Sep-2021 A	23-Sep-2022	39	Equipment Loading Summary - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)																			
TS-910	General Arrangement Drawing - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)	66	30-May-2021 A	26-Sep-2022	149	General Arrangement Drawing - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)																			
TS-920	Civil Requirement Drawings (Superstructure) - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)	66	30-May-2021 A	26-Sep-2022	149	Civil Requirement Drawings (Superstructure) - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)																			
Primary Sedimentation Tank (PST)																									
TS-930	Equipment Loading Summary - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)	66	03-Sep-2021 A	23-Sep-2022	39	Equipment Loading Summary - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)																			
TS-940	PID - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)	66	03-Sep-2021 A	07-Oct-2022	39	PID - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)																			
TS-950	General Arrangement Drawing - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)	66	01-Sep-2022	05-Nov-2022	39	General Arrangement Drawing - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)																			
TS-960	Civil Requirement Drawings (Superstructure) - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)	66	01-Sep-2022	05-Nov-2022	39	Civil Requirement Drawings (Superstructure) - Sub.&Review(45d), Comment&resub(14d) & Approval (7d)																			
Sludge Thickening Building (STB)																									
TS-820	Architectural for Sludge Thickening Building (STB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	126	01-Jun-2021 A	19-Sep-2022	40	Architectural for Sludge Thickening Building (STB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)																			
TS-830	Found. for Sludge Thickening Building (STB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d), GEO(28d)	154	01-Jun-2021 A	19-Sep-2022	134	Found. for Sludge Thickening Building (STB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d), GEO(28d)																			



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

Contract DC/2019/10 - YLEPP - Main Works for Stage 1

Monthly Progress Report No. 22 - 3MRP (Aug 2022)

Project ID : DWPr17_220905-1
 Layout : DC201910 MPR22-3MRP
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Monthly Progress Report No. 21 - 3MRP			
Date	Revision	Checked	Approved
31-Aug-22	Rev. 0		

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Total Float	August					September				October				November				December	
						22					23				24				25				26	
						31	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04
NSWSPS Sensors																								
ATALGA-1160	CGS - Method Statement for Installation	101	03-Aug-2021 A	21-Sep-2022	98	CGS - Method Statement for Installation																		
ATALGA-1170	Procurement & Delivery of Sensor	101	03-Aug-2021 A	21-Sep-2022	98	Procurement & Delivery of Sensor																		
ATALGA-1260	Installation of pressure sensors at NSWSPS	22	22-Sep-2022	19-Oct-2022	80	Installation of pressure sensors at NSWSPS																		
Air Blower House																								
ATALGA-1280	CMS - Air Blower System	128	20-Oct-2022	28-Mar-2023	80	CMS - Air Blower System																		
Disc Filter (DF) Pilot Plant																								
ATALGA-1140	E&M installation of DF Pilot Plant	51	10-Feb-2022 A	20-Sep-2022	409	E&M installation of DF Pilot Plant																		
ATALGA-1190	T&C	22	21-Sep-2022	18-Oct-2022	409	T&C																		
Dissolved Air Flotation (DAF) Pilot Plant																								
ATALGA-1200	T&C	11	21-Jul-2022 A	14-Sep-2022	292	T&C																		
ATALGA-1220	Post-commissioning	144	15-Sep-2022	14-Mar-2023	292	Post-commissioning																		
Aerobic Granular Sludge (AGS) Pilot Plant																								
ATALGA-1210	Seeding, process start-up and T&C	52	16-Jun-2022 A	26-Sep-2022	287	Seeding, process start-up and T&C																		
ATALGA-1270	Post-commissioning	139	27-Sep-2022	20-Mar-2023	287	Post-commissioning																		
Zone 1 Construction																								
Inlet Works (IW)																								
IW Foundation & ELS Works																								
IW Basement																								
Z1-IW-3950	Pumping Test & Commissioning Period	14	30-Jun-2022 A	26-Jul-2022 A		Pumping Test & Commissioning Period																		
Z1-IW-4300	Submit to GEO (28d)	28	10-May-2022 A	21-Sep-2022	-66	Submit to GEO (28d)																		
IW Excavation Works & ELS																								
IW Zone A/D - ELS																								
Z1-IW-5760	IW- Excavation: 1st Layer +5.5 ~ +3.5mPD	5	20-Jul-2022 A	13-Aug-2022		IW- Excavation: 1st Layer +5.5 ~ +3.5mPD																		
Z1-IW-5770	IW- Strutting: 1st Layer @+4.0mPD	10	15-Aug-2022 A	05-Oct-2022	-96	IW- Strutting: 1st Layer @+4.0mPD																		
Z1-IW-5780	IW- Excavation: 2nd Layer +3.5 ~ 1.0mPD	5	06-Oct-2022	11-Oct-2022	-96	IW- Excavation: 2nd Layer +3.5 ~ 1.0mPD																		
Z1-IW-5790	IW- Strutting: 2nd Layer @+1.5mPD	10	12-Oct-2022	22-Oct-2022	-96	IW- Strutting: 2nd Layer @+1.5mPD																		
Z1-IW-5800	IW- Excavation: 3rd Layer +1.0 ~ -1.625mPD	8	24-Oct-2022	01-Nov-2022	-96	IW- Excavation: 3rd Layer +1.0 ~ -1.625mPD																		
Z1-IW-5810	IW- Strutting: 3rd Layer @-1.125mPD	10	02-Nov-2022	12-Nov-2022	-96	IW- Strutting: 3rd Layer @-1.125mPD																		
Z1-IW-5820	IW- Excavation: 4th Layer -1.625 ~ -3.38mPD	7	14-Nov-2022	21-Nov-2022	-96	IW- Excavation: 4th Layer -1.625 ~ -3.38mPD																		
IW Zone C - ELS																								
Z1-IW-5660	IW- Strutting: 1st Layer @+4.35mPD	10	23-Jul-2022 A	05-Sep-2022	-82	IW- Strutting: 1st Layer @+4.35mPD																		
Z1-IW-5670	IW- Excavation: 2nd layer +3.5~+1.0mPD	9	06-Sep-2022	16-Sep-2022	-82	IW- Excavation: 2nd layer +3.5~+1.0mPD																		
Z1-IW-5680	IW- Strutting: 2nd Layer @+2.50mPD	10	17-Sep-2022	28-Sep-2022	-82	IW- Strutting: 2nd Layer @+2.50mPD																		
Z1-IW-5690	IW- Excavation: 3rd Layer +1.0~-1.625mPD	10	29-Sep-2022	12-Oct-2022	-82	IW- Excavation: 3rd Layer +1.0~-1.625mPD																		
Z1-IW-5700	IW- Backprop installation	7	05-Nov-2022	12-Nov-2022	-82	IW- Backprop installation																		
Z1-IW-5710	IW- Excavation to Formation -1.625~-3.125mPD	5	14-Nov-2022	18-Nov-2022	-82	IW- Excavation to Formation -1.625~-3.125mPD																		
IW Base Slab																								
Z1-IW-6060	IW- Zone D - Pile Cap @-3.225mPD	27	22-Nov-2022	22-Dec-2022	-96	IW- Zone D - Pile Cap @-3.225mPD																		
Z1-IW-6070	IW- Zone C - Pile Cap @-1.625mPD	20	13-Oct-2022	04-Nov-2022	-82	IW- Zone C - Pile Cap @-1.625mPD																		
Z1-IW-6080	IW- Zone C - Pile Cap @-3.05mPD	27	19-Nov-2022	20-Dec-2022	-82	IW- Zone C - Pile Cap @-3.05mPD																		
Primary Sedimentation Tank (PST)																								
PST Stage 1 of Works																								
PST Stage 1 - Foundation (At First 3 Tanks, PST 7-8 Footprint)																								
PST-3020	PST Stage 1 - Submit to GEO (28d)	28	31-Mar-2022 A	06-Sep-2022	-89	PST Stage 1 - Submit to GEO (28d)																		
PST Stage 1																								
Excavation Works Zone B (Southern Trench), (Excavation Volume: 5,795m3)																								
Z1-PST-3810	PST (S1) - Time Risk Allowance for Excavation and ELS Installation	2	20-Jul-2022 A	20-Jul-2022 A		Time Risk Allowance for Excavation and ELS Installation																		
ELS for Northern Trench (Zone E1)																								
Z1-PST-3611	Excavation FEL Level (-1.125mPD)	10	29-Jul-2022 A	05-Sep-2022	-48	Excavation FEL Level (-1.125mPD)																		
Basement RC Works (Stage 1 - Southern Portion)																								
Southern Trench (Zone B)																								
Z1-PST-3630	PST(S1) - Install Reprops R1	3	30-Sep-2022	05-Oct-2022	-96	PST(S1) - Install Reprops R1																		
Z1-PST-3640	PST(S1) - Wall Erection of Formworks and RC Works (Ground Level)	10	19-Sep-2022	29-Sep-2022	-96	PST(S1) - Wall Erection of Formworks and RC Works (Ground Level)																		
Z1-PST-3800	PST(S1) - Removal of S1	2	16-Sep-2022	17-Sep-2022	-96	PST(S1) - Removal of S1																		
Z1-PST-3860	PST(S1) - Base Slab & Wall Erection of Formworks and RC Works (-1.625 to -3.225 mPD)	14	21-Jul-2022 A	15-Sep-2022	-96	PST(S1) - Base Slab & Wall Erection of Formworks and RC Works (-1.625 to -3.225 mPD)																		
Northern Trench (Zone E1)																								
Z1-PST-3620	PST(S1) - Base Slab & Wall Erection of Formworks and RC Works (-1.125 mPD)	9	06-Sep-2022	16-Sep-2022	-48	PST(S1) - Base Slab & Wall Erection of Formworks and RC Works (-1.125 mPD)																		
Z1-PST-4240	PST(S1) - Removal of S1	2	17-Sep-2022	19-Sep-2022	-48	PST(S1) - Removal of S1																		
Z1-PST-4260	PST(S1) - Wall Erection of Formworks and RC Works (Ground Level)	6	20-Sep-2022	26-Sep-2022	-48	PST(S1) - Wall Erection of Formworks and RC Works (Ground Level)																		
Excavation Works (North Portion), (Excavation Volume: 3,840m3)																								



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

Contract DC/2019/10 - YLEPP - Main Works for Stage 1

Monthly Progress Report No. 22 - 3MRP (Aug 2022)

Project ID : DWPr17_220905-1
 Layout : DC201910 MPR22-3MRP
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Monthly Progress Report No. 21 - 3MRP			
Date	Revision	Checked	Approved
31-Aug-22	Rev. 0		

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Total Float	August 22				September 23				October 24				November 25				December 26			
						31	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	
						Gantt Chart Area																			
Z1-PST-4180	PST(S1) - Excavation F.E.L. Level (+1.875 mPD) (3,840m3, 1000m3/day) after stage 2 piling	13	27-Sep-2022	13-Oct-2022	-48	PST(S1) - Excavation F.E.L. Level (+1.875 mPD) (3,840m3, 1000m3/day) after stage 2 piling																			
Basement RC Works (North Portion)																									
Z1-PST-4190	PST(S1) - Base Slab & Wall Erection of Formworks and RC Works (+3.00 mPD) after stage 2 piling	14	14-Oct-2022	29-Oct-2022	-48	PST(S1) - Base Slab & Wall Erection of Formworks and RC Works (+3.00 mPD) after stage 2 piling																			
Z1-PST-4200	PST(S1) - Wall Erection of Formworks and RC Works (Ground Level) after stage 2 piling	6	31-Oct-2022	05-Nov-2022	-48	PST(S1) - Wall Erection of Formworks and RC Works (Ground Level) after stage 2 piling																			
PST Stage 2 of Works																									
PST Foundation - Stage 2 (At Remaining 2 Tanks, PST 5-6 Footprint)																									
Z1-PST-3980	PST Stage 2 - Pile Loading Test (Batch 2 PST: 75nos.+8 nos. of piles at TX1+Additional Piles)	21	03-Oct-2022*	27-Oct-2022	72	PST Stage 2 - Pile Loading Test (Batch 2 PST: 75nos.+8 nos. of piles at TX1+Additional Piles)																			
Z1-PST-4230	PST Stage 2 - Submit to GEO (28d)	28	20-Oct-2022	16-Nov-2022	87	PST Stage 2 - Submit to GEO (28d)																			
PST Superstructure																									
Stage 1																									
RC Works																									
Z1-PST-3660	PST - Wall Erection of Formworks and RC Works (+7.5mPD)	8	07-Nov-2022	15-Nov-2022	-48	PST - Wall Erection of Formworks and RC Works (+7.5mPD)																			
Z1-PST-3670	PST - Intermediate Slab (+7.88mPD) and Wall Erection (+9mPD) of Falseworks, Formworks and RC Works	10	16-Nov-2022	26-Nov-2022	-48	PST - Intermediate Slab (+7.88mPD) and Wall Erection (+9mPD) of Falseworks, Formworks and RC Works																			
Z1-PST-3680	PST - Intermediate Slab of Falseworks, Formworks and RC Works (+9mPD)	15	28-Nov-2022	14-Dec-2022	-48	PST - Intermediate Slab of Falseworks, Formworks and RC Works (+9mPD)																			
PST Stage 1 - Early T&C (Delink PST Stage 1 Commissioning from IW)																									
Z2D-2160	Complete Demolition of PST4	0		23-Sep-2022	230	◆ Complete Demolition of PST4																			
CLP Substations No. 1 & 2																									
Civil Provision for CLP (drawpits & ductings)																									
CLP-1270	Ducting and Drawpits construction	45	01-Sep-2022	26-Oct-2022	30	Ducting and Drawpits construction																			
CLP Substation No. 1																									
CLP-1010	CLP Substation No.1 - Structure Level +3.7 to +6mPD (G/F)	15	13-Jul-2022 A	23-Sep-2022	-42	CLP Substation No.1 - Structure Level +3.7 to +6mPD (G/F)																			
CLP-1040	CLP Substation No.1 - BS and ABWF Works	30	20-Oct-2022	23-Nov-2022	-40	CLP Substation No.1 - BS and ABWF Works																			
CLP-1070	CLP Substation No.1 - CLP Installation	90	26-Nov-2022	21-Mar-2023	4	CLP Substation No.1 - CLP Installation																			
CLP-1280	CLP Substation No.1 - Structure Level +6 to +11.73mPD (1/F) incl. Waterproofing and Testing	22	24-Sep-2022	21-Oct-2022	-42	CLP Substation No.1 - Structure Level +6 to +11.73mPD (1/F) incl. Waterproofing and Testing																			
CLP-1290	CLP Substation No.1 - Structure Level +11.73 to +13.11mPD (R/F) incl. Waterproofing and Testing	28	20-Oct-2022	21-Nov-2022	-38	CLP Substation No.1 - Structure Level +11.73 to +13.11mPD (R/F) incl. Waterproofing and Testing																			
CLP-1340	CLP Substation No.1 - E&M Installation	30	22-Oct-2022	25-Nov-2022	-42	CLP Substation No.1 - E&M Installation																			
CLP Substation No. 2																									
CLP-1020	CLP Substation No.2 - Structure Level +3.7 to +6mPD (G/F)	15	13-Jul-2022 A	23-Sep-2022	-42	CLP Substation No.2 - Structure Level +3.7 to +6mPD (G/F)																			
CLP-1050	CLP Substation No.2 - BS and ABWF Works	30	20-Oct-2022	23-Nov-2022	-40	CLP Substation No.2 - BS and ABWF Works																			
CLP-1080	CLP Substation No.2 - CLP Installation	90	26-Nov-2022	21-Mar-2023	4	CLP Substation No.2 - CLP Installation																			
CLP-1140	CLP Substation 1 & 2 - Ready for Handover to CLP and Early Section 1 Completion	0		25-Nov-2022	-42	◆ CLP Substation 1 & 2 - Ready for Handover to CLP and Early Section 1 Completion																			
CLP-1300	CLP Substation No.2 - Structure Level +6 to +11.73mPD (1/F) incl. Waterproofing and Testing	22	24-Sep-2022	21-Oct-2022	-42	CLP Substation No.2 - Structure Level +6 to +11.73mPD (1/F) incl. Waterproofing and Testing																			
CLP-1310	CLP Substation No.2 - Structure Level +11.73 to +13.11mPD (R/F) incl. Waterproofing and Testing	28	20-Oct-2022	21-Nov-2022	-38	CLP Substation No.2 - Structure Level +11.73 to +13.11mPD (R/F) incl. Waterproofing and Testing																			
CLP-1350	CLP Substation No.2 - E&M Installation	30	22-Oct-2022	25-Nov-2022	-42	CLP Substation No.2 - E&M Installation																			
DSD 11kV Switchgear																									
CLP-1030	DSD11kV Switchgear - Structure Level +3.7 to +6mPD (G/F)	18	13-Jul-2022 A	19-Sep-2022	-38	DSD11kV Switchgear - Structure Level +3.7 to +6mPD (G/F)																			
CLP-1060	DSD11kV Switchgear - BS and ABWF Works (excl. GRC Cladding Installation)	32	15-Oct-2022	21-Nov-2022	-38	DSD11kV Switchgear - BS and ABWF Works (excl. GRC Cladding Installation)																			
CLP-1110	DSD11kV Switchgear - Installation	78	26-Nov-2022	07-Mar-2023	4	DSD11kV Switchgear - Installation																			
CLP-1320	DSD11kV Switchgear - Structure Level +6 to +11.73mPD (1/F)	23	20-Sep-2022	18-Oct-2022	-38	DSD11kV Switchgear - Structure Level +6 to +11.73mPD (1/F)																			
CLP-1330	DSD11kV Switchgear - Structure Level +11.73 to +13.11mPD (R/F)	25	17-Oct-2022	14-Nov-2022	-32	DSD11kV Switchgear - Structure Level +11.73 to +13.11mPD (R/F)																			
Sludge Dewatering Building (SDB)																									
SDB Foundation & ELS - Stage 1																									
SDB GI - Pre-drilling Works																									
SDB At PST 2,4 Footprint																									
SDB-1350	PD4 w/ obstruction (PST4)	12	24-Sep-2022	10-Oct-2022	500	PD4 w/ obstruction (PST4)																			
SDB-1360	PD5 w/ obstruction (PST4)	12	24-Sep-2022	10-Oct-2022	500	PD5 w/ obstruction (PST4)																			
Administration Building (ADB)																									
Temporary Admin Office and Control Room																									
ADB-1040	Handover of Temp. Admin Office and Control Room	20	22-Sep-2022	17-Oct-2022	254	Handover of Temp. Admin Office and Control Room																			
ADB-1050	Demolition of Admin Bldg (23) and Document Centre (24)	20	19-Oct-2022	10-Nov-2022	254	Demolition of Admin Bldg (23) and Document Centre (24)																			
ADB-1250	Relocation of Existing SCADA System of Admin Bldg (23) and Document Centre (24)	21	22-Sep-2022	18-Oct-2022	254	Relocation of Existing SCADA System of Admin Bldg (23) and Document Centre (24)																			
Temp Admin Office - MIC Section																									
ADB-1020A20	Construction/Installation	41	22-Jul-2022 A	03-Sep-2022	268	Construction/Installation																			
ADB-1020A30	E&M Installation and T&C	24	15-Aug-2022 A	21-Sep-2022	254	E&M Installation and T&C																			
ADB-1020A40	Relocation of Admin Office (MiC)	18	22-Sep-2022	14-Oct-2022	256	Relocation of Admin Office (MiC)																			
ADB-1020A90	Completion of Admin Office (MiC)	0		14-Oct-2022	257	◆ Completion of Admin Office (MiC)																			
Zone 2 Construction																									
Temporary Diversion																									
Zone 2B : FST, Temporary RAS to Aeration Tanks																									
Temporary RAS																									
Z2B-1030	Construction of Temp RAS	21	17-May-2022 A	01-Sep-2022	-102	Construction of Temp RAS																			



- Remaining Level of Effort
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Contract DC/2019/10 - YLEPP - Main Works for Stage 1

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Date	Revision	Checked	Approved
31-Aug-22	Rev. 0		

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Total Float	August 22					September 23					October 24					November 25					December 26	
						31	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04			
Z2B-1040	Temp RAS E&M installation *Calendar Day	20	09-Sep-2022	28-Sep-2022	-122																						
Z2B-1180	Complete Zone 2B Temporary Diversion	0		13-Oct-2022	-101																						
Z2B-1190	Break Wall for connection to temporary RAS & Switch over	4	10-Oct-2022	13-Oct-2022	-101																						
Z2B-1200	Laying of pipes from temp. RAS to Consolidation tanks & Aeration tanks	25	19-Aug-2022 A	19-Sep-2022	-94																						
Z2B-1210	T&C *Calendar Day	10	29-Sep-2022	08-Oct-2022	-122																						
Z2B-1220	Plug-off abandoned pipes	1	14-Oct-2022	14-Oct-2022	-48																						
Z2B-1230	Watertightness test to temp. RAS pumping station	7	02-Sep-2022	08-Sep-2022	-122																						
Demolition Works																											
Advance Works																											
MBR-1480	MBR - Relocation of Noise barrier/ bird curtain	58	20-Jun-2022 A	07-Oct-2022	-66																						
MBR-1540	MBR- G.I. Works batch 2 (4 nos., 1rig, nos. of G.I. subject to GEO Further Comment)	60	08-Jul-2022 A	12-Oct-2022	-14																						
Z2D-4280	Submit/Approve Method Statement for Pipe Pile Works	15	11-Sep-2021 A	01-Sep-2022	-60																						
Other Existing Pumping Stations																											
Z2T-152	Demolition of Return Activated Sludge Screw Pumps PS (16) & Chamber (33)	40	14-Oct-2022	29-Nov-2022	-73																						
Z2T-154	Demolition of Flow Measurement Chamber (34) & SSD Chamber (32)	40	14-Oct-2022	29-Nov-2022	-73																						
Z2T-154B	Demolition of Settled Sewage Overflow Chamber (31)	25	06-Jul-2022 A	09-Sep-2022	-42																						
Mainstream Bio-Reactor & Auxiliary Facility (MBR and AF)																											
MBR and AF Structure																											
MBR - ELS Excavation & Demolition stage 1																											
MBRAF-1460	MBR - Monitoring Installation	18	13-Oct-2022	02-Nov-2022	-32																						
MBRAF-1540	MBR - Backfilling, advance coring for king post installation & wells installation	25	15-Jun-2022 A	29-Sep-2022	-69																						
MBRAF-1550	MBR - King post installation at AT footprint (10nos.)	30	30-Sep-2022	05-Nov-2022	-35																						
Southern Side (Pipe Pile P118-P220, P222-P242)																											
MBRAF-1010	MBR - Pipe Pile Installation (88nos. @1.5nos./day/rig, 1rig)	58	05-Aug-2022 A	12-Oct-2022	-66																						
MBRAF-1500	MBR - Decommissioning & Demolition of PST 4	31	22-Aug-2022 A	23-Sep-2022	-42																						
MBRAF-1820	MBR - Pipe Pile Installation (36nos. @1.5nos./day/rig, 1rig) after Demolition of PST 4	10	13-Oct-2022	24-Oct-2022	-56																						
Eastern Side (Pipe Pile P001-P117)																											
MBRAF-1760	MBR - Pipe Pile Installation (117nos. @1.5nos./day/rig, 1rig)	78	14-Sep-2022	15-Dec-2022	-69																						
Northern Side (Pipe Pile P338-P443)																											
MBRAF-1780	MBR - Pipe Pile Installation (106nos. @1.5nos./day/rig, 1rig)	71	14-Sep-2022	07-Dec-2022	-62																						
Western Side (Pipe Pile P243-P292, P294-P337)																											
MBRAF-1510	MBR - Pipe Pile Install after demolition of existing RAS (16,31,32,33,34) (94nos. @1.5nos./day/rig, 2rigs)	32	14-Nov-2022	20-Dec-2022	-73																						
MBRAF-1570	MBR - King post installation at RAS footprint and remaining area (7nos.)	21	07-Nov-2022	30-Nov-2022	-56																						
Tertiary Treatment System (TTS)																											
Foundation and ELS																											
TTS-1000	TTS - Site Clearance	15	11-May-2022 A	15-Oct-2022	-66																						
TTS-1010	TTS - Sheet Piles Install (4,639m2 @120m2/d)	52	17-Oct-2022	15-Dec-2022	-66																						
TTS-1230	TTS - Monitoring Installation and Pumping Test	21	28-Nov-2022	21-Dec-2022	-66																						
Zone 3 Construction																											
Stage 1 Advance Works																											
Stage 1 - Advance Works																											
Zone 3A (at SHT)																											
Relocation of Heater Room (Location C)																											
Z3A-000550	Relocation and T&C (ATAL)	24	30-Jun-2022 A	03-Sep-2022	-89																						
Digested Sludge Pumping Station (Location F)																											
Z3B-330	T&C Works (ATAL)	8	29-Jul-2022 A	09-Aug-2022																							
Pipe Connection																											
Z3A-000390	Digested Sludge Pumping Station Completion (Location F)	0		09-Aug-2022																							
Z3A-000400	Temp. Water Heater House Completion (Location C)	0		03-Sep-2022	-89																						
Z3A-000410	Completion of Zone 3A Diversion	0		31-Aug-2022	-116																						
Sludge/Supernatant DI Pipe																											
Z3A-000360	Connection between SDT and Temp. SHT & SDB	5	10-Aug-2022 A	20-Aug-2022																							
Gas Pipe - SS316L																											
DN300 from SDT, Compressor House to Gas Holders																											
Z3A-000490	Connection at SDT No.1	1	30-Jun-2022 A	30-Jun-2022																							
Zone 3B (at STB)																											
Gravity Thickening Tank (Location A)																											
Z3B-000260	Temp. Gravity Thickening Tank (Location A) Completion	0		23-Aug-2022																							
Temporary Primary Sludge Pumping Station (Location D)																											
Z3A-300	E&M Installation (ATAL)	14	22-Jul-2022 A	30-Aug-2022																							
Z3A-310	T&C Works (ATAL)	14	31-Aug-2022 A	05-Sep-2022	-113																						



- Remaining Level of Eff...
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

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Monthly Progress Report No. 21 - 3MRP			
Date	Revision	Checked	Approved
31-Aug-22	Rev. 0		

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Total Float	August 22				September 23				October 24				November 25				December 26			
						31	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	
Z3A-430	Temp. Primary Sludge Pumping Station (Location D) Completion	0		05-Sep-2022	-113	◆ Temp. Primary Sludge Pumping Station (Location D) Completion																			
Temporary Thickened Sludge / Supernatant Pumping Station (Location E1)																									
Z3B-000150	E&M Works (ATAL) & T&C (ATAL)	28	30-Jul-2022 A	17-Sep-2022	-101	E&M Works (ATAL) & T&C (ATAL)																			
Z3B-000270	Temp. Thickening Sludge/Supernatant Pumping Station (Location E1) Completion	0		17-Sep-2022	-101	◆ Temp. Thickening Sludge/Supernatant Pumping Station (Location E1) Completion																			
Relocation of Ferric Chloride (FeCl3) Dosing System & LV Switchboard (Location E2)																									
Z3B-000200	E&M Works (ATAL) & T&C Works (ATAL)	40	09-Jun-2022 A	05-Sep-2022	-91	E&M Works (ATAL) & T&C Works (ATAL)																			
Z3B-000280	FeCl3 Relocation (Location E2) Completion	0		05-Sep-2022	-91	◆ FeCl3 Relocation (Location E2) Completion																			
Pipe Laying																									
Z3B-000240	Pipe Installation from CT to MH2 (Batch 1 - DN250 Supernatant)	20	18-Dec-2021 A	07-Sep-2022	-92	Pipe Installation from CT to MH2 (Batch 1 - DN250 Supernatant)																			
Z3B-000350	Pipe Installation from Location A to Location E (Batch 6 - DN250 Supernatant)	36	31-Dec-2021 A	14-Sep-2022	-98	Pipe Installation from Location A to Location E (Batch 6 - DN250 Supernatant)																			
Z3B-000360	Pipe Installation from Location A to Location E & SDT (Batch 7 - DN200 Sludge)	36	17-Jan-2022 A	14-Sep-2022	-98	Pipe Installation from Location A to Location E & SDT (Batch 7 - DN200 Sludge)																			
Z3B-000370	Pipe Installation from Temp. Primary Sludge Pumping Station (Location D) to CT (Batch 7 - DN200 Sludge)	20	17-Jan-2022 A	05-Sep-2022	-91	Pipe Installation from Temp. Primary Sludge Pumping Station (Location D) to CT (Batch 7 - DN200 Sludge)																			
Pipe Connection																									
Z3B-000380	Connection at Temp. Thickened Sludge/ Supernatant Pumping Station (Location E1)	1	19-Sep-2022	19-Sep-2022	-101	Connection at Temp. Thickened Sludge/ Supernatant Pumping Station (Location E1)																			
Z3B-000390	Temp. Gravity Thickening Tank (Location A) Completion	0		23-Aug-2022		◆ Temp. Gravity Thickening Tank (Location A) Completion																			
Z3B-000400	Temp. Primary Sludge Pumping Station (Location D) Completion	0		05-Sep-2022	-91	◆ Temp. Primary Sludge Pumping Station (Location D) Completion																			
Z3B-000410	Connection at Temp. Primary Sludge Pumping Station (Location D)	1	06-Sep-2022	06-Sep-2022	-91	Connection at Temp. Primary Sludge Pumping Station (Location D)																			
Z3B-000420	FeCl3 System (Location E) Relocation Completion	0		05-Sep-2022	-91	◆ FeCl3 System (Location E) Relocation Completion																			
Z3B-000430	Temp. Thickened Sludge/ Supernatant Pumping Station (Location E1) Completion	0		17-Sep-2022	1645	◆ Temp. Thickened Sludge/ Supernatant Pumping Station (Location E1) Completion																			
Z3B-000440	Completion of Zone 3B Diversion	0		19-Sep-2022	-101	◆ Completion of Zone 3B Diversion																			
Advance Works																									
Z3S1A-3010	Completion of Stage 1 (Construction & E&M for Temporary facilities)	0		03-Sep-2022	-89	◆ Completion of Stage 1 (Construction & E&M for Temporary facilities)																			
Stage 1 Demolition Works																									
SHT 3&4 Demolition Works below ground																									
Z3A-000140	Backfill to Ground Level	7	13-Jul-2022 A	08-Sep-2022	-102	Backfill to Ground Level																			
UC Decommission Works																									
Z3A-000110	Decommission Works for Existing Utilities Gallery	12	01-Sep-2022	15-Sep-2022	-116	Decommission Works for Existing Utilities Gallery																			
Zone 3 North Portion (Z3N)																									
Demolition																									
Existing Sludge Thickening House (8, Air Floatation Thickener)																									
ATALZ3S1-2210	Switching Duty from SDT No. 2 to 4	4	16-Aug-2022 A	19-Aug-2022		Switching Duty from SDT No. 2 to 4																			
Z3S2-2030	Demolition of Existing Sludge Thickening House (8, Air Floatation Thickener) - Zone 1	12	20-Sep-2022	05-Oct-2022	-101	Demolition of Existing Sludge Thickening House (8, Air Floatation Thickener) - Zone 1																			
Z3S2-2030a	Demolition of Existing Sludge Thickening House (8, Air Floatation Thickener) - Zone 3 (affected by Zone 2B Diversi	15	14-Oct-2022	31-Oct-2022	-101	Demolition of Existing Sludge Thickening House (8, Air Floatation Thickener) - Zone 3 (affected by Zone 2B Diversi																			
Z3S2-2030b	Demolition of Existing Sludge Thickening House (8, Air Floatation Thickener) - Zone 2 (affecting Zone P2A piling)	6	06-Oct-2022	12-Oct-2022	-101	Demolition of Existing Sludge Thickening House (8, Air Floatation Thickener) - Zone 2 (affecting Zone P2A piling)																			
Z3S2-2030c	Backfilling of Existing Sludge Thickening House (8, Air Floatation Thickener) - Zone 2	3	13-Oct-2022	15-Oct-2022	-101	Backfilling of Existing Sludge Thickening House (8, Air Floatation Thickener) - Zone 2																			
Z3S2-2040	Demolition of Consolidation Tank (7) C1 & C2	20	20-Sep-2022	14-Oct-2022	-101	Demolition of Consolidation Tank (7) C1 & C2																			
Z3S2-2050	Submission of Demolition Plan for STB, Review by PM(28d), Resubmission(14d), Obtain Approval(7d)	49	15-Mar-2022 A	16-Sep-2022	-99	Submission of Demolition Plan for STB, Review by PM(28d), Resubmission(14d), Obtain Approval(7d)																			
Z3S2-2310	Submission of Method Statement for demolition of STB, Review by PM(28d), Resubmission(14d), Obtain Approva	26	15-Jul-2022 A	16-Sep-2022	-99	Submission of Method Statement for demolition of STB, Review by PM(28d), Resubmission(14d), Obtain Approva																			
New Sludge Thickening Building (STB)																									
STB : Pre-drilling Works																									
Z3S1a.7-70	Complete Pre-drilling Works for STB	0		14-Oct-2022	-16	◆ Complete Pre-drilling Works for STB																			
Z3S3-3480	Pre-drilling Works (2 nos. STB-PD7,9)	10	03-Oct-2022	14-Oct-2022	-87	Pre-drilling Works (2 nos. STB-PD7,9)																			
Z3S3-3490	Environment GI (4 nos., 7d/no., 2 rigs) & Submit RAP Report to EPD (30 days)	6	17-Oct-2022	22-Oct-2022	-101	Environment GI (4 nos., 7d/no., 2 rigs) & Submit RAP Report to EPD (30 days)																			
STB : Driven H-pile																									
Z3S3-2091	STB - H-pile Testing	21	01-Nov-2022	24-Nov-2022	42	STB - H-pile Testing																			
Z3S3-3010	STB - Site Setup & Mobilization	9	15-Jun-2022 A	01-Sep-2022	-115	STB - Site Setup & Mobilization																			
Z3S3-3370	STB - Submit to GEO (28d)	28	25-Nov-2022	29-Dec-2022	42	STB - Submit to GEO (28d)																			
Z3S3-3500	STB - Driven H-pile Start	0	06-Jul-2022 A			STB - Driven H-pile Start																			
Z3S3-3510	STB - Driven H-pile Zone P1 (28 nos., 1431m) @40m/day	31	06-Jul-2022 A	17-Sep-2022	-115	STB - Driven H-pile Zone P1 (28 nos., 1431m) @40m/day																			
Z3S3-3520	STB - Driven H-pile Zone P2 (33 nos., 1749m) @70m/day, 2rigs	25	30-Sep-2022	31-Oct-2022	-101	STB - Driven H-pile Zone P2 (33 nos., 1749m) @70m/day, 2rigs																			
Z3S3-3530	STB - Driven H-pile Zone P2A (5 nos., 265m) @40m/day, 1rig	7	24-Oct-2022	31-Oct-2022	-101	STB - Driven H-pile Zone P2A (5 nos., 265m) @40m/day, 1rig																			
Z3S3-3540	STB - Driven H-pile Zone P3 (12 nos., 636m) @30m/day, 1rig	21	08-Sep-2022	05-Oct-2022	-115	STB - Driven H-pile Zone P3 (12 nos., 636m) @30m/day, 1rig																			
Z3S3-3550	STB - Driven H-pile Zone P4A (14 nos., 866m) @40m/day, 1rig	28	26-Jul-2022 A	17-Sep-2022	-115	STB - Driven H-pile Zone P4A (14 nos., 866m) @40m/day, 1rig																			
Z3S3-3550a	STB - Driven H-pile Zone P4B (4 nos., 247m) @40m/day, 1rig	7	09-Aug-2022 A	13-Sep-2022	-62	STB - Driven H-pile Zone P4B (4 nos., 247m) @40m/day, 1rig																			
Z3S3-3560	STB - Driven H-pile Zone P5 (5 nos., 265m) @40m/day, 1rig	7	15-Oct-2022	22-Oct-2022	-101	STB - Driven H-pile Zone P5 (5 nos., 265m) @40m/day, 1rig																			
Z3S3-3590	STB - Driven H-pile Finish	0		31-Oct-2022	-101	◆ STB - Driven H-pile Finish																			
STB : Foundation and ELS																									
Z3S3-2180	STB - Sheetpile Installation (3,997m2 @90m2/d)	51	12-Nov-2022	13-Jan-2023	-111	STB - Sheetpile Installation (3,997m2 @90m2/d)																			
Utility Corridor (UC5) (Connect to STB)																									
UC5 : Foundation and ELS Works																									
Z3S2-3070	UC5 - Site Setup & Mobilization	6	06-Oct-2022	12-Oct-2022	-115	UC5 - Site Setup & Mobilization																			
Z3S2-3080	UC5 - Sheetpile Installation (1,806m2 @90m2/d)	20	13-Oct-2022	04-Nov-2022	-115	UC5 - Sheetpile Installation (1,806m2 @90m2/d)																			



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Monthly Progress Report No. 22 - 3MRP (Aug 2022)

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Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Total Float	August 22					September 23					October 24					November 25					December 26	
						31	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04			
Z3S2-3090	UC5 - Monitoring Installation and Pumping Test	21	29-Oct-2022	18-Nov-2022	-137																					UC5 - Monitoring Install	
Z3S2-3100	UC5 - ELS, Excavation (+6.0 to +4.0mPD) (526m3, 300m3/d)	2	19-Nov-2022	21-Nov-2022	-115																					UC5 - ELS, Excava	
Z3S2-3110	UC5 - ELS, Strut Installation S1 (+4.0mPD)	5	22-Nov-2022	26-Nov-2022	-115																					UC5 - ELS, S	
Z3S2-3120	UC5 - Marine Sediments Treatment and Disposal	14	22-Nov-2022	07-Dec-2022	-108																					UC5	
Z3S2-3130	UC5 - ELS, Excavation (+4.0 to -0.5mPD) (1184m3, 200m3/d)	6	28-Nov-2022	03-Dec-2022	-115																					UC5	
Zone 3 South Portion (Z3S)																											
Demolition																											
Existing Sludge Holding Tank SHT 1 (10)																											
Z3S1a.7-60	Completion Connection to Temporary SHT & Dewatering House	0		03-Sep-2022	-47																					◆ Completion Connection to Temporary SHT & Dewatering House	
Z3S2-2010	Demolition of SHT 2 (10) superstructure	20	20-Sep-2022	14-Oct-2022	-59																					Demolition of SHT 2 (10) superstructure	
Z3S2.5-10	Demolition of Existing Water Heater House	25	05-Sep-2022	06-Oct-2022	-88																					Demolition of Existing Water Heater House	
Sludge Digester No. 1-3 (SD1-3)																											
SD1-3 : Foundation and ELS																											
SD1-3 : Sheetpiling																											
Z3S3-2045	Backfilling after SHT 4 demolition	10	13-Jul-2022 A	29-Jul-2022 A		Backfilling after SHT 4 demolition																					
Z3S3-2050	Sludge Digester No. 1-3 - Sheet Piles Install Portion 1 (SHT 4 area)	16	17-Aug-2022 A	20-Sep-2022	-40	Sludge Digester No. 1-3 - Sheet Piles Install Portion 1 (SHT 4 area)																					
Z3S3-2060	Sludge Digester No. 1-3 - Sheet Piles Install Portion 2 (3,128m2 @90m2/d)	36	15-Oct-2022	25-Nov-2022	-59	Sludge Digester																					
Z3S3-3350	Sludge Digester No. 1-3 - Monitoring Installation and Pumping Test	28	02-Nov-2022	29-Nov-2022	-72	Sludge D																					
Biogas Holder No. 1 (BH1)																											
BH1 : Foundation																											
Z3BH-0995	Biogas Holder No. 1 - GI Works	21	16-May-2022 A	26-Sep-2022	-116	Biogas Holder No. 1 - GI Works																					
Z3BH-0996	Biogas Holder No. 1 - backfilling	10	25-Jul-2022 A	26-Sep-2022	-116	Biogas Holder No. 1 - backfilling																					
Z3BH-1000	Biogas Holder No. 1 - Band drain Installation for Ground Improvement	20	27-Sep-2022	21-Oct-2022	-116	Biogas Holder No. 1 - Band drain Installation for Ground I																					
Z3BH-1040	Biogas Holder No. 1 - Surcharge	6	03-Nov-2022	09-Nov-2022	-116	Biogas Holder No. 1 - Surcharge																					
Z3BH-1050	Biogas Holder No. 1 - Consolidation	75	10-Nov-2022	23-Jan-2023	-140																						
Z3BH-1060	Biogas Holder No. 1 - Band drain Installation for Ground Improvement @ SHT 1 and existing water heater house f	10	22-Oct-2022	02-Nov-2022	-116	Biogas Holder No. 1 - Band drain Installatio																					
Zone 3 Middle Portion (Z3M)																											
Sludge Digester No. 4-6 (SD4-6)																											
SD4-6 : Foundation and ELS																											
Pre-drilling Works																											
Z3S8SD-1010	Sludge Digester No. 5-6 - Pre-drill (3 nos. SD-BH1,SD-BH3,SD-BH4)	48	13-Oct-2022	07-Dec-2022	740																						



- Remaining Level of Ef...
- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

Contract DC/2019/10 - YLEPP - Main Works for Stage 1

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