

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Total Float	September				October				November				December				January				February				March
						59				60				61				62				63				64				
						31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11	18	25	01	08	
	DDA-740	Sampling System for IW&PST, AGS&TTB, SDT, STB	120	07-Jul-23 A	31-Oct-25	-249																								
	Package 23 - Security, Public Address and Communication System																													
	DDA-750	Security, Public Address and Communication System	120	28-Jun-23 A	31-Dec-25	-237																								
	Design out of ATAL's Scope																													
	DDA-730	Civil & Structural for Steel Working Platform	100	02-Sep-22 A	31-Dec-25	502																								
	DDA-1560	Street Fire Hydrant System	120	22-Dec-23 A	01-Oct-25	62																								
	DDA-660	Pipeworks System for Sludge Thickening Building (STB)	120	15-Oct-24 A	01-Oct-25	1106																								
	DDA-685	Pipeworks System for Sludge Digesters (SD)	120	02-Dec-24 A	01-Oct-25	46																								
	DDA-1550	Rainwater Drainage Systems	120	01-Oct-25	28-Jan-26	466																								
	DDA-690	Pipeworks System for Sludge Dewatering Building (SDB)	120	02-Oct-25	29-Jan-26	125																								
	DDA-700	Pipeworks System for Utility Corridor&Pipe Portal (UC/PP)	120	02-Oct-25	29-Jan-26	496																								
	DDA-1570	BS at Education Corridor	120	02-Oct-25	29-Jan-26	422																								
	DDA-1580	Lift Installation at TTS & ADB	120	02-Oct-25	29-Jan-26	421																								
	DDA-1590	Motor-Driven Entrance Gate	120	02-Oct-25	29-Jan-26	62																								
	Technical Submission																													
	Operation and Maintenance (O&M) Manuals and Installation Manuals (PS 34.20(11)(12)(13))																													
	Inlet Works and Primary Sedimentation Tank																													
	SUBM-1070	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st	60	15-Dec-23 A	31-Oct-25	-309																								
	SUBM-1200	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - rev	60	01-Nov-25	30-Dec-25	-309																								
	Sludge Thickening System																													
	SUBM-1250	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st	60	01-Oct-25	29-Nov-25	182																								
	SUBM-1260	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - rev	60	30-Nov-25	28-Jan-26	182																								
	Deodourization System																													
	SUBM-1340	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st	60	01-Oct-25	29-Nov-25	-249																								
	SUBM-1350	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - rev	60	30-Nov-25	28-Jan-26	-249																								
	Plant Service Water System																													
	SUBM-1370	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st	60	01-Oct-25	29-Nov-25	494																								
	SUBM-1380	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - rev	60	30-Nov-25	28-Jan-26	494																								
	Commissioning Plan and Procedures (PS34.20(10))																													
	SUBM-1000	Submit/review/approval Commissioning Plan and Procedures - Early commissioning of IW&PST (K	120	21-Feb-24 A	01-Nov-25	-191																								
	SUBM-1020	Submit/review/approval Commissioning Plan and Procedures - AGS	120	02-Nov-25	01-Mar-26	-70																								
	SUBM-1030	Submit/review/approval Commissioning Plan and Procedures - TTS	120	02-Nov-25	01-Mar-26	-70																								
	SUBM-1040	Submit/review/approval Commissioning Plan and Procedures - STB	120	02-Nov-25	01-Mar-26	210																								
	SUBM-1060	Submit/review/approval Commissioning Plan and Procedures - BH	120	02-Nov-25	01-Mar-26	95																								
	Material Submission, Procurement, Manufacturing and Delivery																													
	Biogas Holder																													
	PRE-410	Submit/Procure/Manufacture/Deliver Waste Gas Burner	300	19-Aug-21 A	01-Dec-26	177																								
	PRE-430	Submit/Procure/Manufacture/Deliver Biogas Booster and Transfer Pumps	457	28-Jun-24 A	01-Dec-26	112																								
	Mainstream Bio-Reactor																													
	PRE-230	Submit/Procure/Manufacture/Deliver Main Stream Bio-Reactor E&M Equip. - AGS system	480	09-Sep-22 A	01-Mar-26	-250																								
	PRE-530	Submit/Procure/Manufacture/Deliver Main Stream Bio-Reactor E&M Equip. - Penstocks and stoplogs	345	31-Oct-22 A	01-Mar-26	-170																								
	PRE-550	Submit/Procure/Manufacture/Deliver Main Stream Bio-Reactor E&M Equip. - Sludge pre-thickening	510	31-Oct-22 A	01-Mar-26	-186																								
	PRE-540	Submit/Procure/Manufacture/Deliver Main Stream Bio-Reactor E&M Equip. - Chemical storage anc	270	18-Nov-22 A	31-Dec-25	-190																								
	PRE-570	Submit/Procure/Manufacture/Deliver Main Stream Bio-Reactor E&M Equip. - Instrumentation	481	03-Apr-24 A	31-May-26	-261																								
	PRE-560	Submit/Procure/Manufacture/Deliver Main Stream Bio-Reactor E&M Equip. - LALG	349	16-Jul-24 A	31-Mar-26	-280																								
	PRE-580	Submit/Procure/Manufacture/Deliver Main Stream Bio-Reactor E&M Equip. - MVAC	138	16-Dec-24 A	31-Mar-26	-280																								
	Tertiary Treatment System																													
	PRE-590	Submit/Procure/Manufacture/Deliver TTS Equip. - Chemical cleaning																												

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IW-2980	Modification of Existing Inspection Chamber - Construct new chamber & associated pipes from IW	18	28-Nov-25	18-Dec-25	-252																																
IW-1340	Modification of Existing Inspection Chamber - Backfilling Works	12	19-Dec-25	05-Jan-26	-252																																
Inlet Works (IW)																																					
IW Civil and Structural Works																																					
IW Civil and Structure Works (Remaining Area)																																					
Z1-IW-7110	IW - Excavation 1st Layer +4.0 ~ +3.5mPD (552m3)	4	08-Aug-25 A	12-Aug-25																																	
Z1-IW-7120	IW - Wailing/Strut 1st Layer @+4.0mPD	4	21-Aug-25 A	27-Sep-25																																	
Z1-IW-7130	IW - Wailing/Strut 2nd Layer and Excavation to Formation -1.2mPD (1295m3)	7	29-Sep-25 A	09-Oct-25	-235																																
Z1-IW-7140	IW - Pile Cap @-0.05mpD	10	10-Oct-25	21-Oct-25	-235																																
Z1-IW-7150	IW - Wall, Column and Slab to +7.835mPD) RC Works	14	22-Oct-25	07-Nov-25	-235																																
Z1-IW-7160	IW - Wall, Column and Slab to +11.75mPD) RC Works	14	08-Nov-25	24-Nov-25	-235																																
Z1-IW-7170	IW - Wall, Column and Slab to +18.15mPD) RC Works	14	25-Nov-25	10-Dec-25	-235																																
Z1-IW-7180	IW - Strike formwork and make good for water tightness test (Inlet channel) + Water Tightness Tes	21	11-Dec-25	07-Jan-26	-235																																
IW ABWF Works																																					
IW AB WF Works 1st fix for E&M handover																																					
IW ABWF Works - Zone A/D																																					
Below +11.8mPD																																					
Wet Area																																					
IW-3240	Inlet Work - Lining at fine screen influent/effluent/channel/grit trap at +7.85/+8.2mPD	6	09-Aug-25 A	12-Aug-25																																	
IW-3230	Inlet Work - Lining at inlet well/wet well no.1 at -4.9/-1.6/-0.5mPD	6	11-Sep-25 A	22-Sep-25																																	
IW-3510	Inlet Work - Lining at inlet channel/wet well no.2 at -4.9/-1.6/-0.5mPD	6	11-Sep-25 A	22-Sep-25																																	
IW-3520	Inlet Work - Lining at coarse screen at -4.9/-1.6/-0.5mPD	6	15-Sep-25 A	21-Sep-25																																	
IW AB WF Works final fix																																					
IW-3250	Inlet Work - ABWF Works final fix above +11.8mPD	90	26-Aug-25 A	12-Dec-25	-205																																
IW-3260	Inlet Work - ABWF Works final fix below +11.8mPD	90	26-Aug-25 A	12-Dec-25	-205																																
IW ABWF Works - Roof																																					
IW-3030	Inlet Work - ABWF Works @ External Wall	120	02-Dec-24 A	01-Dec-25	-158																																
IW BS Works																																					
ATAL-1540	IW - P&D Works	80	18-Jun-25 A	24-Oct-25	-175																																
ATAL-1520	IW - MVAC Works	80	10-Jul-25 A	31-Oct-25	-169																																
ATAL-1530	IW - ELV Works	80	14-Jul-25 A	31-Oct-25	-169																																
ATAL-1550	IW - EL Works	80	14-Jul-25 A	31-Oct-25	-223																																
ATAL-1560	IW - F.S. Works	80	14-Jul-25 A	24-Oct-25	-175																																
IW Transformer House No. 1																																					
IW Tx1 E&M Works																																					
IW-3660	TX House No. 1 - Termination Works (11KV Room to TX1) & T&C	12	14-Aug-25 A	04-Sep-25																																	
IW E&M Works																																					
DOU-01 System - 01																																					
ATAL-1765	IW - DOU Function Test	16	21-Aug-25 A	12-Sep-25																																	
ATAL-2120	IW - DOU Seeding and Process Start Up of Bio Tricking Filter	18	08-Oct-25	29-Oct-25	-201																																
LV Switch Room (IW + PST)																																					
ATAL-1270	IW - LVSB and PLC Panel, Station, UPS System Installation *	36	09-Sep-24 A	23-Dec-25	-248																																
ATAL-1330	IW - Energization & SAT of LVSB@IW *	7	14-Aug-25 A	26-Sep-25																																	
Electrical Works																																					
ATAL-1390	IW - Electrical - Megger Test and Termination Works *	2	09-Sep-25 A	09-Sep-25																																	
Instrumentation & SCADA Works																																					
ATAL-1420	IW - Instrument & SCADA - Cable Containment Installation & Cabling Works - PLC Panel to Equipr	120	02-Jun-25 A	22-Oct-25	-249																																
ATAL-1400	IW - Instrument & SCADA - Instrument Installation & Inspection	56	23-Oct-25	30-Dec-25	-252																																
ATAL-1440	IW - Instrument & SCADA - Termination Works	56	23-Oct-25	30-Dec-25	-252																																
ATAL-1450	IW - Instrument & SCADA - Installation of GUI, PQEMS, IDEMS, CMOS, System Integration&Mapp	56	23-Oct-25	30-Dec-25	-252																																
IW E&M T&C Works																																					
Phase 1- IW Sub-System Physical Dry Check																																					
ATAL-1590	IW - SCADA- I/O Point Test	50	31-Oct-25	30-Dec-25	-252																																
Phase 2 - IW Sub-System Dry Function Test (Function, Protection, Interlock)																																					
ATAL-1610	IW - T&C (ph2) - Coarse Screening System	17	20-Aug-25 A	15-Sep-25																																	
ATAL-1620	IW - T&C (ph2) - Fine Screening System *	24	20-Aug-25 A	15-Sep-25																																	
ATAL-1630	IW - T&C (ph2) - Grit Removal System *	17	20-Aug-25 A	15-Sep-25																																	
ATAL-1650	IW - T&C (ph2) - Fixed Bar Screens c/w grab *	24	20-Aug-25 A	19-Sep-25																																	
ATAL-1600	IW - T&C (ph2) - IPS Pumping System *	13	20-Aug-25 A	05-Sep-25																																	
Phase 3 - IW Sub-System Wet Test (On load Performance, Endurance Test)																																					
ATAL-1670	IW - T&C (ph3) - IPS Pumping System *	13	06-Sep-25 A	22-Sep-25																																	
ATAL-1810	IW - T&C for temporary sewage diversion at IW for demolition of existing inlet facilities & detritors	7	26-Sep-25 A	03-Oct-25	-293																																
ATAL-1680	IW - T&C (ph3) - Coarse Screening System *	22	04-Oct-25																																		

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						31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11	18	25	01	08	15	22	01				
	SDB-2290	SDB - ELS Stage 1 - Strut Installation S3 (+1.3mPD)	14	27-Oct-25	12-Nov-25	-110																														
	SDB-6020	SDB - ELS Stage 1 - Preloading Strut S3	3	13-Nov-25	15-Nov-25	-110																														
	SDB-6120	SDB - ELS Stage 1 - Excavation (+0.8 to -1.625mPD) (9,500m3, 600m3/d) *MD	12	17-Nov-25	29-Nov-25	-110																														
SDB Foundation - ELS Zone A & B (Base Slab and S4)																																				
SDB Foundation - ELS (Base Slab and S4) - Zone A																																				
	SDB-6300	SDB - ELS Stage 1 - Capping plate, blinding and waterproofing @ Zone A1	10	29-Nov-25	10-Dec-25	-110																														
	SDB-6050	SDB - ELS Stage 1 - Structure (-1.625 to -0.05mPD) partial base slab @ Zone A1 (Step1)	10	11-Dec-25	22-Dec-25	-110																														
	SDB-6310	SDB - ELS Stage 1 - Capping plate, blinding and waterproofing @ Zone A2	10	11-Dec-25	22-Dec-25	-94																														
	SDB-6100	SDB - ELS Stage 1 - Structure (-1.625 to -0.05mPD) partial base slab @ Zone A2 (Step3)	10	23-Dec-25	06-Jan-26	-94																														
	SDB-6320	SDB - ELS Stage 1 - Capping plate, blinding and waterproofing @ Zone A3	10	23-Dec-25	06-Jan-26	-94																														
	SDB-6055	SDB - ELS Stage 1 - Backfill the Gap (-1.625 to -0.05mPD) @ Zone A1	5	23-Dec-25	30-Dec-25	-76																														
SDB Foundation - ELS (Base Slab and S4) - Zone B																																				
	SDB-1400	SDB - ELS Stage 1 - Excavation (Zone B2, -1.625 to -2.625mPD) *MD	4	29-Nov-25	03-Dec-25	-110																														
	SDB-6340	SDB - ELS Stage 1 - Capping plate, blinding and waterproofing @ Zone B2	6	04-Dec-25	10-Dec-25	-110																														
	SDB-6060	SDB - ELS Stage 1 - Structure (-2.625 to -1.05mPD) partial base slab @ Zone B2 (Step1)	10	11-Dec-25	22-Dec-25	-110																														
	SDB-6030	SDB - ELS Stage 1 - Strut Installation S4 (-0.8mPD) @ Zone B1 (Step2)	9	23-Dec-25	05-Jan-26	-110																														
	SDB-6250	SDB - ELS Stage 1 - Strut Installation S4 (-0.8mPD) @ Zone B3+B4 (Step2)	9	23-Dec-25	05-Jan-26	-99																														
SDB Structure																																				
SDB Structure Zone C1 (Ramp)																																				
	SDB-2340	SDB - Zone C1 Ramp - Install cappnig plate, blinding and waterproofing	12	20-Dec-25	06-Jan-26	-84																														
Administration Building (ADB)																																				
ADB Demolition																																				
	ADB-1080	Demolition of Central Control Room (14)	35	08-Oct-25	18-Nov-25	-152																														
	ADB-1530	Decommission & Demolition of Temporary pumping facilities for PST interim scheme and Detritor	30	08-Oct-25	12-Nov-25	-147																														
	ADB-1070	Decommission & Demolition of Screw pump PS/Bar Screen Chamber/Screen. Press Hse	90	08-Oct-25	24-Jan-26	-152																														
ADB Foundation Works																																				
ADB Predrilling and Piling after Demolition																																				
ADB Excavation																																				
	ADB-1110	ADB - Open Cut Excavation (+7.8 to +5.3mPD)	22	19-Nov-25	13-Dec-25	-152																														
	ADB-1115	ADB - Installation of Sheetpile for Drainage and UU Works between SDB/ADB	30	15-Dec-25	21-Jan-26	-152																														
Underpass																																				
UDP Foundation and ELS Works																																				
	UDP-1090	UDP - Driven H-piles mobilization	6	04-Oct-25	11-Oct-25	0																														
	UDP-1100	UDP - Driven H-piles (8nos., 370m @ 48m/d/rig, 1rig)	16	13-Oct-25	31-Oct-25	0																														
	UDP-1110	UDP - Driven H-piles demobilization	3	01-Nov-25	04-Nov-25	33																														
	UDP-1190	UDP - H-pile testing	14	05-Nov-25	20-Nov-25	33																														
External Works - Other Areas																																				
Water Meter Cabinet																																				
Water Meter Cabinet - Structure																																				
	CLP-1360	Master Meter Cabinet - ABWF Works	10	11-Sep-25 A	18-Oct-25	-200																														
	CLP-1370	Master Meter Cabinet - E&M	20	31-Oct-25	22-Nov-25	-209																														
	CLP-1365	Master Meter Cabinet - BS Work	10	24-Nov-25	04-Dec-25	-209																														
Zone 2 Construction																																				
Mainstream Bio-Reactor & Auxiliary Facility (MBR and AF)																																				
MBR and AF Structure																																				
MBR - ELS Excavation & Demolition stage 2																																				
MBR - ELS of Central Corridor (Zone D)																																				
MBR - ELS of Central Corridor (North) - D1 and D3																																				
	MBRAF-4160	MBR - Zone D1&3 - Blinding and waterproofing	12	02-Aug-25 A	17-Sep-25																															
	MBRAF-3760	MBR - Zone D1&3 - Construct partial base slab (-13.55 to -11.6mPD)	17	18-Sep-25 A	08-Oct-25	-323																														
	MBRAF-3790	MBR - Zone D1&3 - Remove S6L, S6M, S6H, S6I, S6J & S6K	5	09-Oct-25	14-Oct-25	-323																														
	MBRAF-3765	MBR - Zone D1&3 - Construct upstem wall (-11.6 to -5.6mPD)	7	15-Oct-25	22-Oct-25	-323						</																								

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						31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11	18	25	01	08	15	22	01								
	MBRAF-4440	MBR - Zone B - Construct Mass Concrete Zone B1+B3 (-6.975 to -5.6mPD)	8	22-Oct-25	31-Oct-25	-307																																		
	MBR Substructure Zone D																																							
	MBRAF-4210	MBR - Zone D - Construct Transfer Plate Zone SD2@-5.6mPD	24	17-Oct-25	14-Nov-25	-330																																		
	MBRAF-4330	MBR - Zone D - Construct Transfer Plate Zone SD1@-5.6mPD	24	01-Nov-25	28-Nov-25	-330																																		
	Central Corridor																																							
	MBRAF-5400	MBR - Zone D - Construct Wal / Slab Zone SD2@+0.5mPD	18	29-Nov-25	19-Dec-25	-330																																		
	MBRAF-5410	MBR - Zone D - Construct Wal / Slab Zone SD1@+0.5mPD	18	20-Dec-25	13-Jan-26	-330																																		
	MBR Structure Zone C (Tank 2, Tank 4 and Air Blower Rm)																																							
	Tank 2																																							
	MBRAF-4530	MBR - Construct Beam / Wal (-5.6 to +0.5mPD)	24	15-Nov-25	12-Dec-25	-296																																		
	Tank 4 + Air Blower Rm																																							
	MBRAF-4630	MBR - Construct Beam / Wal (-5.6 to +0.5mPD)	24	13-Dec-25	13-Jan-26	-296																																		
	MBR Structure Zone A(Tank 5 and Tank 6)																																							
	Tank 6																																							
	MBRAF-4730	MBR - Construct Beam / Wal (-5.6 to +0.5mPD)	24	29-Nov-25	29-Dec-25	-234																																		
	MBR Structure Zone B (Tank 1 and Tank 3)																																							
	Tank 1																																							
	MBRAF-2690	MBR - Construct Beam / Wal (-5.6 to +0.5mPD)	24	15-Nov-25	12-Dec-25	-319																																		
	Tank 3																																							
	MBRAF-4830	MBR - Construct Beam / Wal (-5.6 to +0.5mPD)	24	10-Dec-25	09-Jan-26	-319																																		
Tertiary Treatment System (TTS)																																								
TTS Structure																																								
TTS Substructure																																								
	Raft Footing																																							
	TTS-2290	TTS - Erect tower crane TTS-TC2	7	11-Aug-25 A	14-Aug-25																																			
	Substructure																																							
	TTS-2320-1	TTS - Removal of West Steel Deck/ Platform (Zone SF)	12	03-Oct-25	17-Oct-25	-325																																		
	TTS-2320-2	TTS - Modification of Platform Struts (Zone SE)	12	03-Oct-25	17-Oct-25	-325																																		
	TTS-1460-1	TTS - Remove South West Corner Struts at SF & SD (+1.65mPD)	12	18-Oct-25	01-Nov-25	-325																																		
	TTS-1460-2	TTS - Remove North West & North East & South East Corner Struts at SA & SC & SB (+1.65mPD)	14	01-Nov-25	17-Nov-25	-325																																		
	TTS-2320-3	TTS - Removal of East Steel Deck/ Platform (Zone SE)	12	17-Dec-25	02-Jan-26	-325																																		
	Zone SD																																							
	TTS-1445	TTS - Zone SD Waterproofing and Backfill for Remove S2	24	28-Aug-25 A	16-Oct-25	-312																																		
	TTS-1360-1	TTS - Zone SD Wal to S1 (+1.1mPD to +2.183mPD) (LG/F - LG3)	8	03-Nov-25	11-Nov-25	-325																																		
	TTS-1515	TTS - Zone SD Install Backprop, Waterproofing and Backfill for Remove S1	12	12-Nov-25	25-Nov-25	-308																																		
	TTS-1515-1	TTS - Zone SD Remove Corner Strut at +3.65mPD (LG3)	9	26-Nov-25	05-Dec-25	-308																																		
	TTS-2330-1	TTS - Zone SD Wal (+2.183mPD to +5.95mPD) and Slab to +5.95mPD (G/F - G3)	16	06-Dec-25	24-Dec-25	-308																																		
	TTS-2340	TTS - Zone SD Waterproofing and Backfill	5	27-Dec-25	02-Jan-26	-272																																		
	Zone SA																																							
	TTS-1435	TTS - Zone SA Wall to S2 (-3.42mPD to +1.1mPD) and Slab to -0.05mPD	12	22-Jul-25 A	02-Oct-25	-325																																		
	TTS-1465	TTS - Zone SA Waterproofing and Backfill for Remove S2 (below -0.050mPD)	24	03-Oct-25	01-Nov-25	-304																																		
	TTS-1490-1	TTS - Zone SA Wall to S1 (+1.1mPD to +2.183mPD) (LG/F - LG4)	8	18-Nov-25	26-Nov-25	-319																																		

