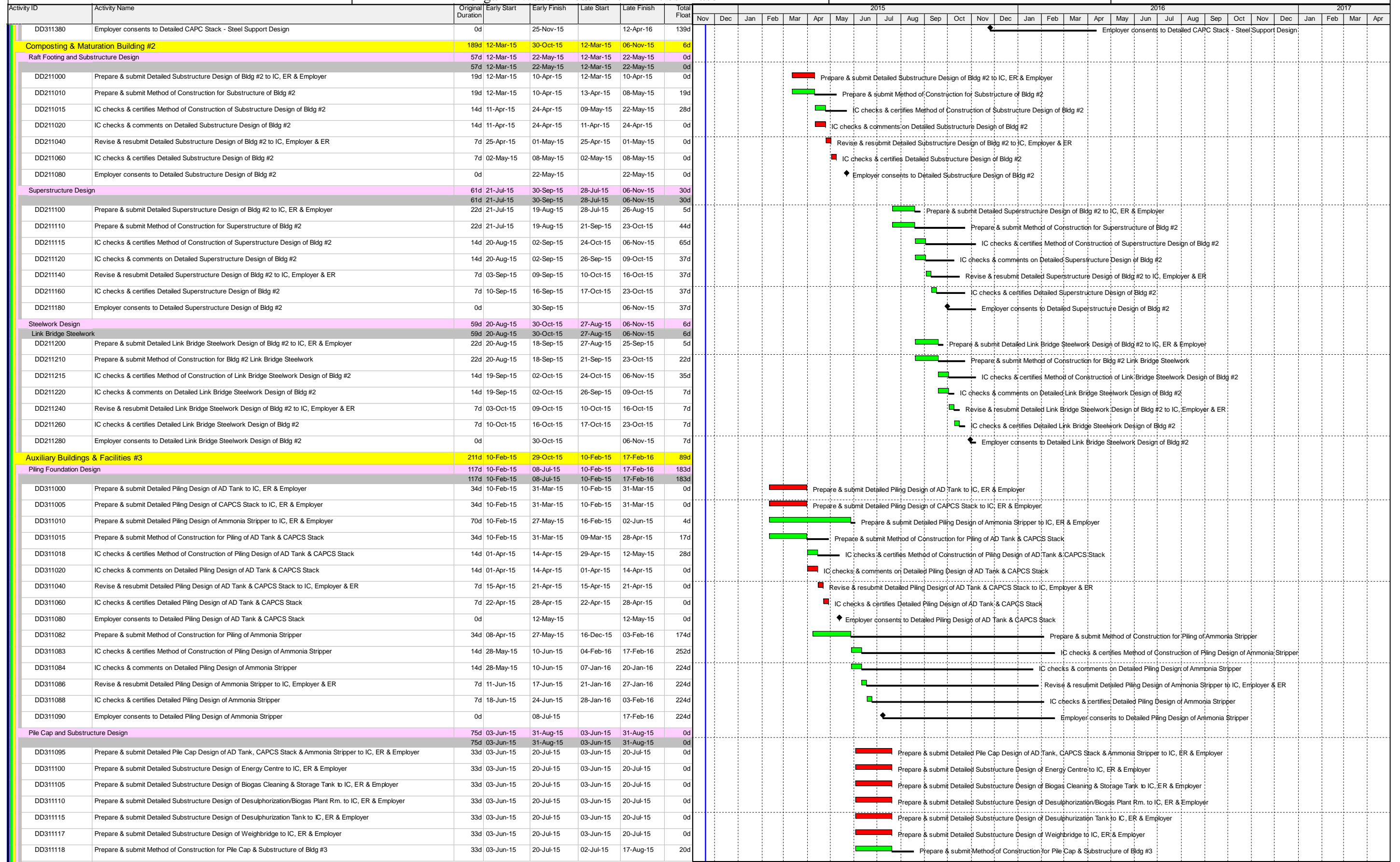


Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	2015												2016												2017									
								Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr				
Contract No. EP/SP/61/10 - The Design & Construction Works								711d	19-Nov-14	13-Apr-17	19-Nov-14	13-Apr-17	0d																												
LETTER OF ACCEPTANCE								1d	19-Nov-14	19-Nov-14	19-Nov-14	19-Nov-14	0d																												
MAJOR MILESTONES								663d	17-Dec-14	16-Mar-17	15-Jan-15	16-Mar-17	0d																												
MC1 Milestones for Preliminaries and General Requirements								295d	17-Dec-14	16-Dec-15	15-Jan-15	03-Mar-16	61d																												
MC110100	MC1.1 - Substantial Completion of ER & IC Accommodation	0d	25-Apr-15			22-May-15	22d	MC1.1 - Substantial Completion of ER & IC Accommodation																																	
MC110200	MC1.2 - Joint signing of IC Agreement	0d	17-Dec-14			15-Jan-15	18d	MC1.2 - Joint signing of IC Agreement																																	
MC110300	MC1.3 - Employer's consent granted on draft Contractor's Plans	0d	16-Dec-15			03-Mar-16	51d	MC1.3 - Employer's consent granted on draft Contractor's Plans																																	
MC2 Milestones for Design of the Works								218d	20-Jul-15	23-Feb-16	26-Aug-15	12-Apr-16	49d																												
MC2.1 The Employer's consent granted on Detailed Design Submission								218d	20-Jul-15	23-Feb-16	26-Aug-15	12-Apr-16	49d																												
MC210100	MC2.1.1 - Employer's consent granted in respect of Detailed Design of Waste Receiving & Pre-treatment System	0d	20-Jul-15			27-Oct-15	99d	MC2.1.1 - Employer's consent granted in respect of Detailed Design of Waste Receiving & Pre-treatment System																																	
MC210200	MC2.1.2 - Employer's consent granted in respect of Detailed Design of Anaerobic Digestion Treatment System	0d	20-Oct-15			18-Nov-15	29d	MC2.1.2 - Employer's consent granted in respect of Detailed Design of Anaerobic Digestion Treatment System																																	
MC210300	MC2.1.3 - Employer's consent granted in respect of Detailed Design of Biogas treatment & CHP Generation System	0d	05-Aug-15			26-Aug-15	21d	MC2.1.3 - Employer's consent granted in respect of Detailed Design of Biogas treatment & CHP Generation System																																	
MC210400	MC2.1.4 - Employer's consent granted in respect of Detailed Design of Composting System	0d	26-Oct-15			11-Feb-16	108d	MC2.1.4 - Employer's consent granted in respect of Detailed Design of Composting System																																	
MC210500	MC2.1.5 - Employer's consent granted in respect of Detailed Design of CAPCS & WWTS	0d	23-Sep-15			02-Nov-15	40d	MC2.1.5 - Employer's consent granted in respect of Detailed Design of CAPCS & WWTS																																	
MC210600	MC2.1.6 - Employer's consent granted in respect of Detail Design of control & instrumentation works	0d	20-Oct-15			29-Dec-15	70d	MC2.1.6 - Employer's consent granted in respect of Detail Design of control & instrumentation works																																	
MC210700	MC2.1.7 - Employer's consent granted in respect of building services & electrical works	0d	04-Nov-15			24-Nov-15	20d	MC2.1.7 - Employer's consent granted in respect of building services & electrical works																																	
MC210800	MC2.1.8 - Employer's consent granted in respect of Detailed Design of civil, structural & geotechnical works	0d	23-Feb-16			12-Apr-16	49d	MC2.1.8 - Employer's consent granted in respect of Detailed Design of civil, structural & geotechnical works																																	
MC210900	MC2.1.9 - Employer's consent granted in respect of Detailed Design of architectural & landscape works	0d	03-Dec-15			01-Mar-16	89d	MC2.1.9 - Employer's consent granted in respect of Detailed Design of architectural & landscape works																																	
MC2.2 Completion of the Design of the Works								0d	23-Feb-16	23-Feb-16	12-Apr-16	12-Apr-16	49d																												
MC220100	MC2.2 - Completion of the Design of the Works	0d	23-Feb-16			12-Apr-16	49d	MC2.2 - Completion of the Design of the Works																																	
MC3 Milestones for Construction of the Works								505d	06-Jul-15	16-Mar-17	06-Jul-15	16-Mar-17	0d																												
MC3.1 Construction of Civil and Structural Works								427d	06-Jul-15	08-Dec-16	06-Jul-15	16-Mar-17	78d																												
MC310100	MC3.1.1 - Completion of site formation	0d	03-Dec-15			08-Dec-15	4d	MC3.1.1 - Completion of site formation																																	
MC310200	MC3.1.2 - Completion of 50% of piling works	0d	06-Jul-15			06-Jul-15	0d	MC3.1.2 - Completion of 50% of piling works																																	
MC310300	MC3.1.3 - Completion of 100% of piling works	0d	22-Sep-15			08-Apr-16	158d	MC3.1.3 - Completion of 100% of piling works																																	
MC310400	MC3.1.4 - Completion of 50% of superstructure works	0d	08-Jan-16			08-Jan-16	0d	MC3.1.4 - Completion of 50% of superstructure works																																	
MC310500	MC3.1.5 - Completion of 80% of superstructure works	0d	13-Feb-16			13-Feb-16	0d	MC3.1.5 - Completion of 80% of superstructure works																																	
MC310600	MC3.1.6 - Completion of 100% of superstructure works	0d	11-Apr-16			26-May-16	37d	MC3.1.6 - Completion of 100% of superstructure works																																	
MC310700	MC3.1.7 - Completion of 100% of drainage, road and geotechnical works	0d	08-Dec-16			16-Mar-17	78d	MC3.1.7 - Completion of 100% of drainage, road and geotechnical works																																	
MC3.2 Delivery of Materials and Equipment to the Site								125d	26-Jan-16	02-Jul-16	24-Mar-16	07-Sep-16	57d																												
MC320100	MC3.2.1 - Completion of Delivery of Pre-treatment System	0d	26-Jan-16			27-Apr-16	60d	MC3.2.1 - Completion of Delivery of Pre-treatment System																																	
MC320200	MC3.2.2 - Completion of Delivery of Anaerobic Digesters	0d	25-Feb-16			24-Mar-16	20d	MC3.2.2 - Completion of Delivery of Anaerobic Digesters																																	
MC320300	MC3.2.3 - Completion of Delivery of Combined Heat and Power Units	0d	02-Jul-16			02-Jul-16	0d	MC3.2.3 - Completion of Delivery of Combined Heat and Power Units																																	
MC320400	MC3.2.4 - Completion of Delivery of Composting Tunnels	0d	25-May-16			07-Sep-16	73d	MC3.2.4 - Completion of Delivery of Composting Tunnels																																	
MC320500	MC3.2.5 - Completion of Delivery of Centralized Air Pollution Control System	0d	26-Jan-16			03-Jun-16	86d	MC3.2.5 - Completion of Delivery of Centralized Air Pollution Control System																																	
MC320600	MC3.2.6 - Completion of Delivery of Wastewater Treatment System	0d	13-Apr-16			19-May-16	25d	MC3.2.6 - Completion of Delivery of Wastewater Treatment System																																	
MC3.3 Equipment and System Installations								134d	22-Jun-16	30-Nov-16	17-Aug-16	30-Nov-16	0d																												
MC330100	MC3.3.1 - Completion of Waste Receiving, Storage and Feeding System & Pre-treatment System	0d	22-Jun-16			14-Sep-16	26d	MC3.3.1 - Completion of Waste Receiving, Storage and Feeding System & Pre-treatment System																																	
MC330200	MC3.3.2 - Completion of Anaerobic Digestion Treatment System	0d	12-Sep-16			12-Sep-16	0d	MC3.3.2 - Completion of Anaerobic Digestion Treatment System																																	
MC330300	MC3.3.3 - Completion of Biogas Cleaning and Storage System	0d	08-Nov-16			29-Nov-16	18d	MC3.3.3 - Completion of Biogas Cleaning and Storage System																																	
MC330400	MC3.3.4 - Completion of Heat Recovery and Power Generation System	0d	30-Nov-16			30-Nov-16	0d	MC3.3.4 - Completion of Heat Recovery and Power Generation System																																	
MC330500	MC3.3.5 - Completion of Composting System	0d	12-Nov-16			19-Nov-16	6d	MC3.3.5 - Completion of Composting System																																	
MC330600	MC3.3.6 - Completion of Centralized Air Pollution Control System	0d	25-Aug-16			10-Nov-16	63d	MC3.3.6 - Completion of Centralized Air Pollution Control System																																	
MC330700	MC3.3.7 - Completion of Wastewater Treatment System	0d	22-Jun-16			17-Aug-16	47d	MC3.3.7 - Completion of Wastewater Treatment System																																	
MC330800	MC3.3.8 - Completion of control and instrumentation works	0d	19-Aug-16			14-Sep-16	22d	MC3.3.8 - Completion of control and instrumentation works																																	
MC330900	MC3.3.9 - Completion of building services works & electrical works	0d	29-Sep-16			20-Oct-16	16d	MC3.3.9 - Completion of building services works & electrical works																																	
MC3.4 Architectural and Landscape works								0d	31-Dec-16	31-Dec-16	16-Mar-17	16-Mar-17	60d																												

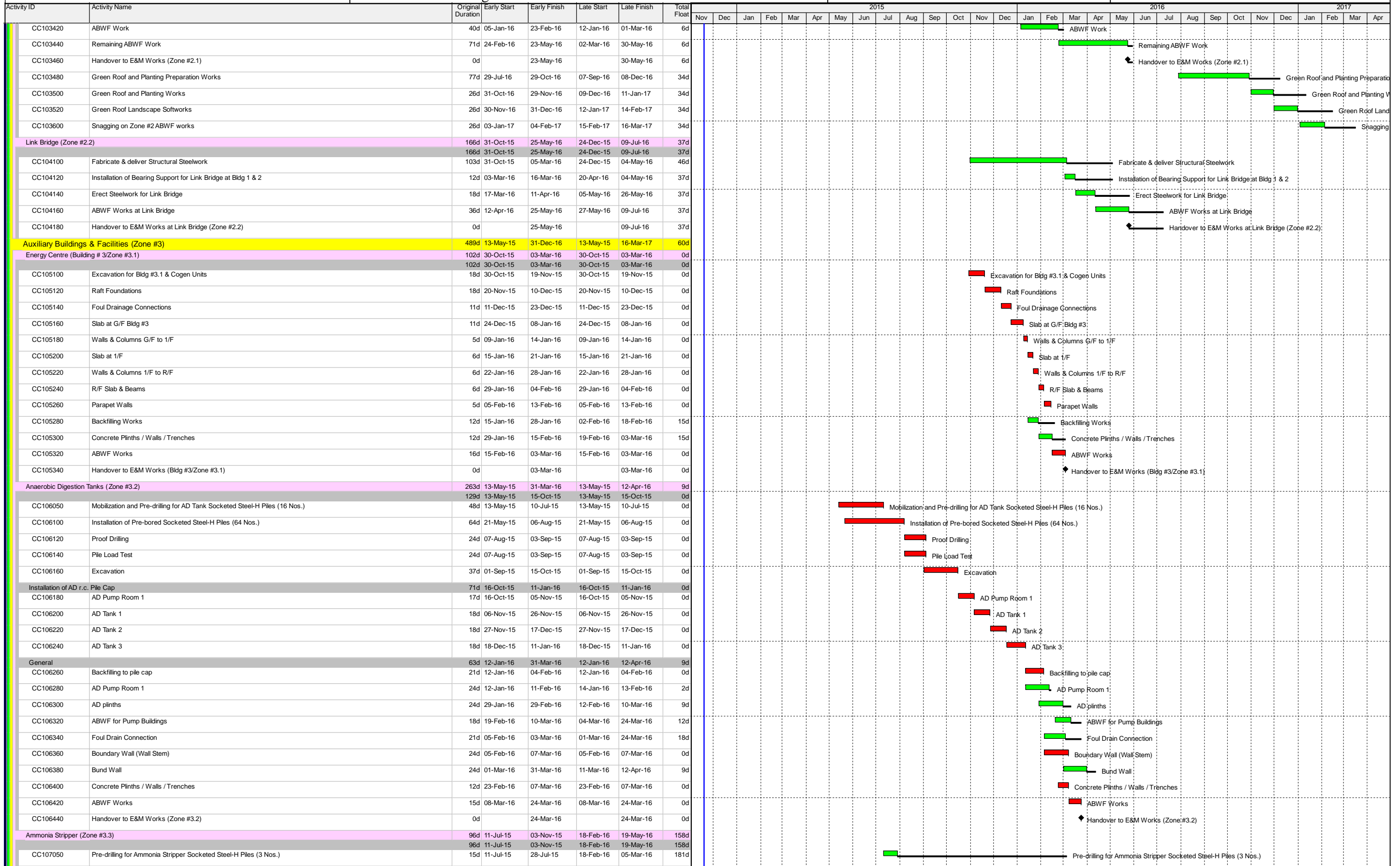
Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	2015												2016												2017					
								Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
OP100450	IC checks & comments on draft Operation and Maintenance Manual	28d	15-Dec-16	11-Jan-17	18-Jan-17	14-Feb-17	34d																														
OP100500	Submission of Operation and Maintenance Manual (SPE-A Clause 1.16.1.2)	0d		16-Mar-17		16-Mar-17	0d																														
OP100520	IC checks & Certifies the Operation and Maintenance Manual	28d	17-Mar-17	13-Apr-17	17-Mar-17	13-Apr-17	0d																														
OP100550	Submission of Record Drawings (SPE-A Clause 1.6.8)	0d		13-Apr-17		13-Apr-17	0d																														
COMMENCEMENT, SITE POSSESSION AND ACCESS																																					
533d 18-Dec-14 07-Oct-16 18-Dec-14 16-Mar-17 130d																																					
533d 18-Dec-14 07-Oct-16 18-Dec-14 16-Mar-17 130d																																					
533d 18-Dec-14 07-Oct-16 18-Dec-14 16-Mar-17 130d																																					
KD100300	COMMENCEMENT OF THE DESIGN AND THE WORKS	0d	18-Dec-14		18-Dec-14		0d	◆ COMMENCEMENT OF THE DESIGN AND THE WORKS																													
KD100310	Start Date of Possession of Portion 1	0d	18-Dec-14		16-Jan-15		22d	◆ Start Date of Possession of Portion 1																													
KD100320	Start Date of Access to Portion 2	0d	14-Mar-16		11-Nov-16		197d	◆ Start Date of Access to Portion 2																													
KD100330	End Date of Access to Portion 2	0d		07-Oct-16		16-Mar-17	130d	◆ End Date of Access to Portion 2																													
KD100340	Start Date of Possession of Portion 3	0d	18-Dec-14		16-Jan-15		22d	◆ Start Date of Possession of Portion 3																													
KD100350	End Date of Possession of Portion 3 (to be extended)	0d		31-May-16		31-May-16	0d	◆ End Date of Possession of Portion 3 (to be extended)																													
SITE ESTABLISHMENT WORKS																																					
231d 18-Dec-14 30-Sep-15 16-Jan-15 19-Nov-15 41d																																					
231d 18-Dec-14 30-Sep-15 16-Jan-15 19-Nov-15 41d																																					
231d 18-Dec-14 30-Sep-15 16-Jan-15 19-Nov-15 41d																																					
231d 18-Dec-14 30-Sep-15 16-Jan-15 19-Nov-15 41d																																					
SE100110	Start of Site Establishment Works	0d	18-Dec-14		16-Jan-15		22d	◆ Start of Site Establishment Works																													
SE100120	Submit record photographs of Site & vicinity to ER & IC	6d	19-Dec-14	27-Dec-14	16-May-15	22-May-15	116d	◆ Submit record photographs of Site & vicinity to ER & IC																													
SE100130	Submit General Arrangement of Site Establishment	12d	19-Dec-14	05-Jan-15	17-Jan-15	30-Jan-15	22d	◆ Submit General Arrangement of Site Establishment																													
SE100140	IC certifies & ER consents to General Arrangement of Site Establishment	0d		12-Jan-15		06-Feb-15	22d	◆ IC certifies & ER consents to General Arrangement of Site Establishment																													
SE100150	Start of Site Establishment	0d	19-Jan-15		02-Mar-15		33d	◆ Start of Site Establishment																													
SE100160	Tree survey (Excluding Natural Terrain)	12d	19-Dec-14	05-Jan-15	31-Jan-15	13-Feb-15	34d	◆ Tree survey (Excluding Natural Terrain)																													
SE100170	Project Signboard	18d	03-Feb-15	26-Feb-15	02-May-15	22-May-15	68d	◆ Project Signboard																													
SE100180	General Works of Site Establishment	24d	20-Jan-15	16-Feb-15	11-Jun-15	10-Jul-15	113d	◆ General Works of Site Establishment																													
SE100190	Site Clearance	26d	12-Jan-15	10-Feb-15	06-Feb-15	11-Mar-15	22d	◆ Site Clearance																													
SE100200	Hoarding, Fencing, Gates & Lighting	34d	31-Jan-15	14-Mar-15	02-Mar-15	14-Apr-15	22d	◆ Hoarding, Fencing, Gates & Lighting																													
SE100210	Demolition of Concrete Pavement	110d	21-May-15	30-Sep-15	11-Jul-15	19-Nov-15	41d	◆ Demolition of Concrete Pavement																													
SE100220	Employer Representative Officer's & IC Accommodation at P3	51d	18-Feb-15	25-Apr-15	19-Mar-15	22-May-15	22d	◆ Employer Representative Officer's & IC Accommodation at P3																													
SE100240	Contractor's Accommodation at P3	51d	18-Feb-15	25-Apr-15	19-Mar-15	22-May-15	22d	◆ Contractor's Accommodation at P3																													
SE100250	Provision of Survey Equipment & Computer Facilities	48d	25-Feb-15	25-Apr-15	23-Mar-15	22-May-15	22d	◆ Provision of Survey Equipment & Computer Facilities																													
SE100260	Provision of Land Transport for ER	26d	09-Feb-15	13-Mar-15	22-Apr-15	22-May-15	55d	◆ Provision of Land Transport for ER																													
SE100270	Completion of Site Establishment Works	0d		25-Apr-15		22-May-15	22d	◆ Completion of Site Establishment Works																													
SE100280	Install Type II Sheet Pile forming solid fence of 3m high along boundary facing the Siu Ho Wan Water Treatment Works	26d	16-Mar-15	18-Apr-15	22-Apr-15	22-May-15	28d	◆ Install Type II Sheet Pile forming solid fence of 3m high along boundary facing the Siu Ho Wan Water Treatment Works																													
SE100290	Submit Tree preservation, transplanting and felling proposal to LandsD and EPD (Excl. Natural Terrain)	21d	06-Jan-15	29-Jan-15	14-Feb-15	13-Mar-15	34d	◆ Submit Tree preservation, transplanting and felling proposal to LandsD and EPD (Excl. Natural Terrain)																													
SE100300	Formation of access to Natural Terrain (if required)	6d	27-Jun-15	04-Jul-15	12-Aug-15	18-Aug-15	38d	◆ Formation of access to Natural Terrain (if required)																													
SE100310	Tree survey (Natural Terrain - if required)	12d	06-Jul-15	18-Jul-15	19-Aug-15	01-Sep-15	38d	◆ Tree survey (Natural Terrain - if required)																													
SE100320	Submit Tree preservation, transplanting and felling proposal to LandsD and EPD (Natural Terrain - if required)	24d	20-Jul-15	15-Aug-15	02-Sep-15	30-Sep-15	38d	◆ Submit Tree preservation, transplanting and felling proposal to LandsD and EPD (Natural Terrain - if required)																													
DESIGN PREPARATION																																					
73d 20-Nov-14 16-Feb-15 20-Nov-14 11-Mar-15 17d																																					
73d 20-Nov-14 16-Feb-15 20-Nov-14 11-Mar-15 17d																																					
73d 20-Nov-14 16-Feb-15 20-Nov-14 11-Mar-15 17d																																					
DP100110	Prepare & submit Design Criteria, Codes & Standards to IC, ER & Employer	37d	20-Nov-14	14-Jan-15	20-Nov-14	14-Jan-15	0d	◆ Prepare & submit Design Criteria, Codes & Standards to IC, ER & Employer																													
DP100120	IC checks & comments on Design Criteria Submission	14d	15-Jan-15	28-Jan-15	15-Jan-15	28-Jan-15	0d	◆ IC checks & comments on Design Criteria Submission																													
DP100130	Revise & resubmit Design Criteria to IC, ER & Employer	7d	29-Jan-15	04-Feb-15	29-Jan-15	04-Feb-15	0d	◆ Revise & resubmit Design Criteria to IC, ER & Employer																													
DP100140	IC checks & certifies Design Criteria Submission	7d	05-Feb-15	11-Feb-15	05-Feb-15	11-Feb-15	0d	◆ IC checks & certifies Design Criteria Submission																													
DP100150	Submit Design Criteria Check Certificate to Employer & ER	0d		16-Feb-15		11-Mar-15	15d	◆ Submit Design Criteria Check Certificate to Employer & ER																													
Design Consolidation - Process Layout																																					
7d 20-Nov-14 28-Nov-14 20-Nov-14 28-Nov-14 0d																																					
7d 20-Nov-14 28-Nov-14 20-Nov-14 28-Nov-14 0d																																					
7d 20-Nov-14 28-Nov-14 20-Nov-14 28-Nov-14 0d																																					
DP100160	Overall Process Layout	7d	20-Nov-14	28-Nov-14	20-Nov-14	28-Nov-14	0d	◆ Overall Process Layout																													
DP100170	JV Process Layout Plan	7d	20-Nov-14	28-Nov-14	20-Nov-14	28-Nov-14	0d	◆ JV Process Layout Plan																													
DP100180	Organic Waste Treatment Systems Layout	7d	20-Nov-14	28-Nov-14	20-Nov-14	28-Nov-14	0d	◆ Organic Waste Treatment Systems Layout																													
DP100190	Biogas Process Layout	7d	20-Nov-14	28-Nov-14	20-Nov-14	28-Nov-14	0d	◆ Biogas Process Layout																													
DP100200	Wastewater Process Layout	7d	20-Nov-14	28-Nov-14	20-Nov-14	28-Nov-14	0d	◆ Wastewater Process Layout																													



Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	2015												2016												2017											
								Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr						
								Gantt Chart Area (Activity bars, milestones, and float bars are plotted here)																																			
DD311119	IC checks & certifies Method of Construction of Pile Cap & Substructure Design of Bldg & Facilities #3	14d	21-Jul-15	03-Aug-15	18-Aug-15	31-Aug-15	28d	Gantt bar from Jul 21 to Aug 31. Milestone at Aug 18. Description: IC checks & certifies Method of Construction of Pile Cap & Substructure Design of Bldg & Facilities #3.																																			
DD311120	IC checks & comments on Detailed Pile Cap & Substructure Design of Bldg & Facilities #3	14d	21-Jul-15	03-Aug-15	21-Jul-15	03-Aug-15	0d	Gantt bar from Jul 21 to Aug 3. Description: IC checks & comments on Detailed Pile Cap & Substructure Design of Bldg & Facilities #3.																																			
DD311140	Revise & resubmit Detailed Pile Cap & Substructure Design of Bldg & Facilities #3 to IC, Employer & ER	7d	04-Aug-15	10-Aug-15	04-Aug-15	10-Aug-15	0d	Gantt bar from Aug 4 to Aug 10. Description: Revise & resubmit Detailed Pile Cap & Substructure Design of Bldg & Facilities #3 to IC, Employer & ER.																																			
DD311160	IC checks & certifies Detailed Pile Cap & Substructure Design of Bldg & Facilities #3	7d	11-Aug-15	17-Aug-15	11-Aug-15	17-Aug-15	0d	Gantt bar from Aug 11 to Aug 17. Description: IC checks & certifies Detailed Pile Cap & Substructure Design of Bldg & Facilities #3.																																			
DD311180	Employer consents to Detailed Pile Cap & Substructure Design of Bldg & Facilities #3	0d		31-Aug-15		31-Aug-15	0d	Milestone diamond at Aug 31. Description: Employer consents to Detailed Pile Cap & Substructure Design of Bldg & Facilities #3.																																			
Superstructure Design																																											
DD311200	Prepare & submit Detailed Superstructure Design of Energy Centre to IC, ER & Employer	21d	20-Aug-15	17-Sep-15	08-Oct-15	06-Nov-15	33d	Gantt bar from Aug 20 to Nov 6. Description: Prepare & submit Detailed Superstructure Design of Energy Centre to IC, ER & Employer.																																			
DD311205	Prepare & submit Detailed Superstructure Design of Weighbridge to IC, ER & Employer	21d	20-Aug-15	17-Sep-15	08-Oct-15	06-Nov-15	33d	Gantt bar from Aug 20 to Nov 6. Description: Prepare & submit Detailed Superstructure Design of Weighbridge to IC, ER & Employer.																																			
DD311210	Prepare & submit Detailed Superstructure Design of Gate House to IC, ER & Employer	21d	20-Aug-15	17-Sep-15	08-Oct-15	06-Nov-15	33d	Gantt bar from Aug 20 to Nov 6. Description: Prepare & submit Detailed Superstructure Design of Gate House to IC, ER & Employer.																																			
DD311215	Prepare & submit Detailed Superstructure Design of AD Tanks & Bund Wall to IC, ER & Employer	21d	20-Aug-15	17-Sep-15	08-Oct-15	06-Nov-15	33d	Gantt bar from Aug 20 to Nov 6. Description: Prepare & submit Detailed Superstructure Design of AD Tanks & Bund Wall to IC, ER & Employer.																																			
DD311218	Prepare & submit Method of Construction for Superstructure of Bldg #3	21d	20-Aug-15	17-Sep-15	06-Nov-15	04-Dec-15	53d	Gantt bar from Aug 20 to Dec 4. Description: Prepare & submit Method of Construction for Superstructure of Bldg #3.																																			
DD311219	IC checks & certifies Method of Construction of Superstructure Design of Bldg & Facilities #3	14d	18-Sep-15	01-Oct-15	05-Dec-15	18-Dec-15	78d	Gantt bar from Sep 18 to Dec 18. Description: IC checks & certifies Method of Construction of Superstructure Design of Bldg & Facilities #3.																																			
DD311220	IC checks & comments on Detailed Superstructure Design of Bldg & Facilities #3	14d	18-Sep-15	01-Oct-15	07-Nov-15	20-Nov-15	50d	Gantt bar from Sep 18 to Nov 20. Description: IC checks & comments on Detailed Superstructure Design of Bldg & Facilities #3.																																			
DD311240	Revise & resubmit Detailed Superstructure Design of Bldg & Facilities #3 to IC, Employer & ER	7d	02-Oct-15	08-Oct-15	21-Nov-15	27-Nov-15	50d	Gantt bar from Oct 2 to Nov 27. Description: Revise & resubmit Detailed Superstructure Design of Bldg & Facilities #3 to IC, Employer & ER.																																			
DD311260	IC checks & certifies Detailed Superstructure Design of Bldg & Facilities #3	7d	09-Oct-15	15-Oct-15	28-Nov-15	04-Dec-15	50d	Gantt bar from Oct 9 to Dec 4. Description: IC checks & certifies Detailed Superstructure Design of Bldg & Facilities #3.																																			
DD311280	Employer consents to Detailed Superstructure Design of Bldg & Facilities #3	0d		29-Oct-15		18-Dec-15	50d	Milestone diamond at Oct 29. Description: Employer consents to Detailed Superstructure Design of Bldg & Facilities #3.																																			
External Civil Engineering Works																																											
Section 1- Sewerage System and Rising Main and Section 2- Storm Drain																																											
DD411000	Prepare & submit Detailed Civil Design of external works (Section 1 & 2) to EPD & DSD	38d	27-Apr-15	19-Jun-15	11-May-15	03-Jul-15	9d	Gantt bar from Apr 27 to Jul 3. Description: Prepare & submit Detailed Civil Design of external works (Section 1 & 2) to EPD & DSD.																																			
DD411010	Prepare & submit Method of Construction for External Works (Section 1 & 2)	25d	16-Jun-15	21-Jul-15	18-Aug-15	21-Sep-15	44d	Gantt bar from Jun 16 to Sep 21. Description: Prepare & submit Method of Construction for External Works (Section 1 & 2).																																			
DD411015	IC checks & certifies Method of Construction of External Works (Section 1 & 2)	14d	22-Jul-15	04-Aug-15	22-Sep-15	05-Oct-15	62d	Gantt bar from Jul 22 to Oct 5. Description: IC checks & certifies Method of Construction of External Works (Section 1 & 2).																																			
DD411020	Submit Detailed Design of External Works (Section 1 & 2) to IC, Employer & ER	0d		21-Jul-15		05-Aug-15	11d	Milestone diamond at Jul 21. Description: Submit Detailed Design of External Works (Section 1 & 2) to IC, Employer & ER.																																			
DD411040	IC checks & comments on Detailed Design of External Works (Section 1 & 2)	14d	22-Jul-15	04-Aug-15	25-Aug-15	07-Sep-15	34d	Gantt bar from Jul 22 to Sep 7. Description: IC checks & comments on Detailed Design of External Works (Section 1 & 2).																																			
DD411060	Revise & resubmit Detailed Design of External Works (Section 1 & 2) to IC, Employer & ER	7d	05-Aug-15	11-Aug-15	08-Sep-15	14-Sep-15	34d	Gantt bar from Aug 5 to Sep 14. Description: Revise & resubmit Detailed Design of External Works (Section 1 & 2) to IC, Employer & ER.																																			
DD411080	IC checks & certifies Detailed Civil Design of External Works (Section 1 & 2)	7d	12-Aug-15	18-Aug-15	15-Sep-15	21-Sep-15	34d	Gantt bar from Aug 12 to Sep 21. Description: IC checks & certifies Detailed Civil Design of External Works (Section 1 & 2).																																			
DD411100	Employer consents to Detailed Civil Design of External Works (Section 1 & 2)	0d		01-Sep-15		05-Oct-15	34d	Milestone diamond at Sep 1. Description: Employer consents to Detailed Civil Design of External Works (Section 1 & 2).																																			
Section 3- Street Fire Hydrant and Section 4- Water Supply																																											
DD411120	Prepare & submit Detailed Civil Design of external works (Section 3 & 4) to WSD	21d	27-Apr-15	27-May-15	11-May-15	09-Jun-15	9d	Gantt bar from Apr 27 to Jun 9. Description: Prepare & submit Detailed Civil Design of external works (Section 3 & 4) to WSD.																																			
DD411130	Prepare & submit Method of Construction for External Works (Section 3 & 4)	21d	28-May-15	25-Jun-15	24-Aug-15	21-Sep-15	61d	Gantt bar from May 28 to Sep 21. Description: Prepare & submit Method of Construction for External Works (Section 3 & 4).																																			
DD411135	IC checks & certifies Method of Construction of External Works (Section 3 & 4)	14d	26-Jun-15	09-Jul-15	22-Sep-15	05-Oct-15	88d	Gantt bar from Jun 26 to Oct 5. Description: IC checks & certifies Method of Construction of External Works (Section 3 & 4).																																			
DD411140	Submit Detailed Design of External Works (Section 3 & 4) to IC, Employer & ER	0d		25-Jun-15		24-Aug-15	41d	Milestone diamond at Jun 25. Description: Submit Detailed Design of External Works (Section 3 & 4) to IC, Employer & ER.																																			
DD411160	IC checks & comments on Detailed Design of External Works (Section 3 & 4)	14d	26-Jun-15	09-Jul-15	25-Aug-15	07-Sep-15	60d	Gantt bar from Jun 26 to Sep 7. Description: IC checks & comments on Detailed Design of External Works (Section 3 & 4).																																			
DD411180	Revise & resubmit Detailed Design of External Works (Section 3 & 4) to IC, Employer & ER	7d	10-Jul-15	16-Jul-15	08-Sep-15	14-Sep-15	60d	Gantt bar from Jul 10 to Sep 14. Description: Revise & resubmit Detailed Design of External Works (Section 3 & 4) to IC, Employer & ER.																																			
DD411200	IC checks & certifies Detailed Civil Design of External Works (Section 3 & 4)	7d	17-Jul-15	23-Jul-15	15-Sep-15	21-Sep-15	60d	Gantt bar from Jul 17 to Sep 21. Description: IC checks & certifies Detailed Civil Design of External Works (Section 3 & 4).																																			
DD411220	Employer consents to Detailed Civil Design of External Works (Section 3 & 4)	0d		06-Aug-15		05-Oct-15	60d	Milestone diamond at Aug 6. Description: Employer consents to Detailed Civil Design of External Works (Section 3 & 4).																																			
Section 5- Road, Paving, Road Marking, Section 6- Ext. Lighting, Section 7 Fencing, Gate, Perm. Signboard																																											
DD411240	Prepare & submit Detailed Civil Design of external works (Section 5, 6, 7) to Hyd & TD	43d	28-Jul-15	24-Sep-15	10-Aug-15	09-Oct-15	9d	Gantt bar from Jul 28 to Oct 9. Description: Prepare & submit Detailed Civil Design of external works (Section 5, 6, 7) to Hyd & TD.																																			
DD411250	Prepare & submit Method of Construction for External Works (Section 5, 6, 7)	25d	16-Sep-15	23-Oct-15	03-Nov-15	07-Dec-15	31d	Gantt bar from Sep 16 to Dec 7. Description: Prepare & submit Method of Construction for External Works (Section 5, 6, 7).																																			
DD411255	IC checks & certifies Method of Construction of External Works (Section 5, 6, 7)	14d	24-Oct-15	06-Nov-15	08-Dec-15	21-Dec-15	45d	Gantt bar from Oct 24 to Dec 21. Description: IC checks & certifies Method of Construction of External Works (Section 5, 6, 7).																																			
DD411260	Submit Detailed Design of External Works (Section 5, 6, 7) to IC, Employer & ER	0d		23-Oct-15		09-Nov-15	11d	Milestone diamond at Oct 23. Description: Submit Detailed Design of External Works (Section 5, 6, 7) to IC, Employer & ER.																																			
DD411280	IC checks & comments on Detailed Design of External Works (Section 5, 6, 7)	14d	24-Oct-15	06-Nov-15	10-Nov-15	23-Nov-15	17d	Gantt bar from Oct 24 to Nov 23. Description: IC checks & comments on Detailed Design of External Works (Section 5, 6, 7).																																			
DD411300	Revise & resubmit Detailed Design of External Works (Section 5, 6, 7) to IC, Employer & ER	7d	07-Nov-15	13-Nov-15	24-Nov-15	30-Nov-15	17d	Gantt bar from Nov 7 to Nov 30. Description: Revise & resubmit Detailed Design of External Works (Section 5, 6, 7) to IC, Employer & ER.																																			
DD411320	IC checks & certifies Detailed Civil Design of External Works (Section 5, 6, 7)	7d	14-Nov-15	20-Nov-15	01-Dec-15	07-Dec-15	17d	Gantt bar from Nov 14 to Dec 7. Description: IC checks & certifies Detailed Civil Design of External Works (Section 5, 6, 7).																																			
DD411340	Employer consents to Detailed Civil Design of External Works (Section 5, 6, 7)	0d		04-Dec-15		21-Dec-15	17d	Milestone diamond at Dec 4. Description: Employer consents to Detailed Civil Design of External Works (Section 5, 6, 7).																																			
Sub & Superstructure - Boundary Wall																																											
DD411360	Prepare & submit Detailed Civil Design of external works (Sub & Superstructure - Boundary Wall) to IC, Employer & ER	43d	12-Aug-15	13-Oct-15	27-Oct-15	24-Dec-15	51d	Gantt bar from Aug 12 to Dec 24. Description: Prepare & submit Detailed Civil Design of external works (Sub & Superstructure - Boundary Wall) to IC, Employer & ER.																																			
DD411370	Prepare & submit Method of Construction for External Works (Sub & Superstructure - Boundary Wall)	25d	07-Sep-15	13-Oct-15	16-Dec-15	21-Jan-16	69d	Gantt bar from Sep 7 to Jan 21. Description: Prepare & submit Method of Construction for External Works (Sub & Superstructure - Boundary Wall).																																			
DD411375	IC checks & certifies Method of Construction of External Works (Sub & Superstructure - Boundary Wall)	14d	14-Oct-15	27-Oct-15	22-Jan-16	04-Feb-16	100d	Gantt bar from Oct 14 to Feb 4. Description: IC checks & certifies Method of Construction of External Works (Sub & Superstructure - Boundary Wall).																																			
DD411380	IC checks & comments on Detailed Design of External Works (Sub & Superstructure - Boundary Wall)	14d	14-Oct-15	27-Oct-15	25-Dec-15	07-Jan-16	72d	Gantt bar from Oct 14 to Jan 7. Description: IC checks & comments on Detailed Design of External Works (Sub & Superstructure - Boundary Wall).																																			
DD411400	Revise & resubmit Detailed Design of External Works (Sub & Superstructure - Boundary Wall) to IC, Employer & ER	7d	28-Oct-15	03-Nov-15	08-Jan-16	14-Jan-16	72d	Gantt bar from Oct 28 to Jan 14. Description: Revise & resubmit Detailed Design of External Works (Sub & Superstructure - Boundary Wall) to IC, Employer & ER.																																			
DD411420	IC checks & certifies Detailed Civil Design of External Works (Sub & Superstructure - Boundary Wall)	7d	04-Nov-15	10-Nov-15	15-Jan-16	21-Jan-16	72d	Gantt bar from Nov 4 to Jan 21. Description: IC checks & certifies Detailed Civil Design of External Works (Sub & Superstructure - Boundary Wall).																																			

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	2015												2016												2017			
								Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
DE110200	Prepare & make Waste Receiving Equipment & Performance Submission to IC, ER & Employer	19d	29-Dec-14	23-Jan-15	16-Jan-15	11-Feb-15	13d																												
DE110250	IC checks & comments on Waste Receiving, Storage & Feeding Equipment	14d	24-Jan-15	06-Feb-15	12-Feb-15	25-Feb-15	19d																												
DE110300	Revise & resubmit Waste Receiving, Storage & Feeding Equipment to IC, Employer & ER	7d	07-Feb-15	13-Feb-15	26-Feb-15	04-Mar-15	19d																												
DE110350	IC checks & certifies Waste Receiving, Storage and Feeding Equipment	7d	14-Feb-15	20-Feb-15	05-Mar-15	11-Mar-15	19d																												
DE110400	Employer consents to Waste Receiving, Storage and Feeding Equipment	0d		06-Mar-15		25-Mar-15	19d																												
DE110450	Prepare & submit Detailed Design of Waste Receiving, Storage & Feeding System to IC, ER & Employer	33d	09-Apr-15	27-May-15	09-Jul-15	24-Aug-15	62d																												
DE110460	Prepare & submit Method of Construction for Waste Receiving, Storage and Feeding System	25d	21-Apr-15	27-May-15	07-Mar-16	13-Apr-16	218d																												
DE110465	IC checks & certifies Method of Construction of Waste Receiving, Storage and Feeding System	14d	28-May-15	10-Jun-15	14-Apr-16	27-Apr-16	322d																												
DE110500	IC checks & comments on Detailed Design of Waste Receiving, Storage & Feeding System	14d	28-May-15	10-Jun-15	25-Aug-15	07-Sep-15	89d																												
DE110550	Revise & resubmit Detailed Design of Waste Receiving, Storage & Feeding System to IC, Employer & ER	7d	11-Jun-15	17-Jun-15	08-Sep-15	14-Sep-15	89d																												
DE110600	IC checks & certifies Waste Receiving, Storage and Feeding System	7d	18-Jun-15	24-Jun-15	15-Sep-15	21-Sep-15	89d																												
DE110650	Employer consents to Waste Receiving, Storage and Feeding System	0d		08-Jul-15		05-Oct-15	89d																												
Pre-Treatment System		155d	08-Jan-15	20-Jul-15	15-Jan-15	05-May-16	235d																												
DE120200	Prepare & make Pre-treatment Equipment & Performance Submission to IC, ER & Employer	20d	08-Jan-15	04-Feb-15	15-Jan-15	11-Feb-15	5d																												
DE120250	IC checks & comments on Pre-Treatment Equipment	14d	05-Feb-15	18-Feb-15	12-Feb-15	25-Feb-15	7d																												
DE120300	Revise & resubmit Pre-Treatment Equipment IC, Employer & ER	7d	19-Feb-15	25-Feb-15	26-Feb-15	04-Mar-15	7d																												
DE120350	IC checks & certifies Pre-treatment Equipment	7d	26-Feb-15	04-Mar-15	05-Mar-15	11-Mar-15	7d																												
DE120400	Employer consents to Pre-treatment Equipment	0d		18-Mar-15		25-Mar-15	7d																												
DE120450	Prepare & submit Detailed Design of Pre-treatment System to IC, ER & Employer	33d	21-Apr-15	08-Jun-15	31-Jul-15	15-Sep-15	70d																												
DE120460	Prepare & submit Method of Construction for Pre-treatment System	25d	04-May-15	08-Jun-15	15-Mar-16	21-Apr-16	216d																												
DE120465	IC checks & certifies Method of Construction of Pre-treatment System	14d	09-Jun-15	22-Jun-15	22-Apr-16	05-May-16	318d																												
DE120500	IC checks & comments on Detailed Design of Pre-Treatment System	14d	09-Jun-15	22-Jun-15	16-Sep-15	29-Sep-15	99d																												
DE120550	Revise & resubmit Detailed Design of Pre-Treatment System to IC, Employer & ER	7d	23-Jun-15	29-Jun-15	30-Sep-15	06-Oct-15	99d																												
DE120600	IC checks & certifies Detailed Design of Pre-treatment System	7d	30-Jun-15	06-Jul-15	07-Oct-15	13-Oct-15	99d																												
DE120650	Employer consents to Detailed Design of Pre-treatment System	0d		20-Jul-15		27-Oct-15	99d																												
Anaerobic Digestion (AD) Treatment System		205d	09-Feb-15	20-Oct-15	10-Mar-15	28-Mar-16	127d																												
DE130200	Prepare & make AD Equipment & Performance Submission to IC, ER & Employer	18d	09-Feb-15	06-Mar-15	10-Mar-15	02-Apr-15	19d																												
DE130250	IC checks & comments on AD Equipment	14d	07-Mar-15	20-Mar-15	04-Apr-15	17-Apr-15	28d																												
DE130300	Revise & resubmit AD Equipment to IC, Employer & ER	7d	21-Mar-15	27-Mar-15	18-Apr-15	24-Apr-15	28d																												
DE130350	IC checks & certifies AD Equipment	7d	28-Mar-15	03-Apr-15	25-Apr-15	01-May-15	28d																												
DE130400	Employer consents to AD Equipment	0d		17-Apr-15		15-May-15	28d																												
DE130450	Prepare & submit Detailed Design of AD Treatment System to IC, ER & Employer	39d	16-Jul-15	08-Sep-15	12-Aug-15	07-Oct-15	19d																												
DE130460	Prepare & submit Method of Construction for AD Treatment System	25d	05-Aug-15	08-Sep-15	04-Feb-16	14-Mar-16	126d																												
DE130465	IC checks & certifies Method of Construction of AD Treatment System	14d	09-Sep-15	22-Sep-15	15-Mar-16	28-Mar-16	188d																												
DE130500	IC checks & comments on Detailed Design of AD treatment System	14d	09-Sep-15	22-Sep-15	08-Oct-15	21-Oct-15	29d																												
DE130550	Revise & resubmit Detailed Design of AD Treatment System to IC, Employer & ER	7d	23-Sep-15	29-Sep-15	22-Oct-15	28-Oct-15	29d																												
DE130600	IC checks & certifies AD Treatment System	7d	30-Sep-15	06-Oct-15	29-Oct-15	04-Nov-15	29d																												
DE130650	Employer consents to Detailed Design of AD Treatment System	0d		20-Oct-15		18-Nov-15	29d																												
Biogas Cleaning, Storage and Distribution System		152d	28-Jan-15	05-Aug-15	17-Feb-15	22-Jul-16	285d																												
DE140200	Prepare & make Biogas Equipment & Performance Submission to IC, ER & Employer	18d	28-Jan-15	24-Feb-15	17-Feb-15	16-Mar-15	14d																												
DE140250	IC checks & comments on Biogas Cleaning & Storage Equipment	14d	25-Feb-15	10-Mar-15	17-Mar-15	30-Mar-15	20d																												
DE140300	Revise & resubmit Biogas Cleaning & Storage Equipment to IC, Employer & ER	7d	11-Mar-15	17-Mar-15	31-Mar-15	06-Apr-15	20d																												
DE140350	IC checks & certifies Biogas Cleaning & Storage Equipment	7d	18-Mar-15	24-Mar-15	07-Apr-15	13-Apr-15	20d																												
DE140400	Employer consents to Biogas Cleaning & Storage Equipment	0d		07-Apr-15		27-Apr-15	20d																												
DE140450	Prepare & submit Detailed Design of Biogas System to IC, ER & Employer	37d	04-May-15	24-Jun-15	22-May-15	15-Jul-15	14d																												
DE140460	Prepare & submit Method of Construction for Biogas Cleaning & Storage System	25d	20-May-15	24-Jun-15	02-Jun-16	08-Jul-16	257d																												
DE140465	IC checks & certifies Method of Construction of Biogas Cleaning & Storage System	14d	25-Jun-15	08-Jul-15	09-Jul-16	22-Jul-16	380d																												
DE140500	IC checks & comments on Detailed Design of Biogas System	14d	25-Jun-15	08-Jul-15	16-Jul-15	29-Jul-15	21d																												

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	2015												2016												2017			
								Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
DS130400	Employer consents to Bldg #2 Building Services	0d		24-Jun-15		07-Jul-15	13d																												
Auxiliary Building & Facilities #3		71d	11-Aug-15	04-Nov-15	27-Aug-15	10-Dec-15	31d																												
DS140200	Prepare & make Bldg #3 BS Detailed Design - Electrical System to IC, ER & Employer	32d	11-Aug-15	23-Sep-15	27-Aug-15	13-Oct-15	12d																												
DS140210	Prepare & make Bldg #3 BS Detailed Design - FS System to IC, ER & Employer	32d	11-Aug-15	23-Sep-15	27-Aug-15	13-Oct-15	12d																												
DS140220	Prepare & make Bldg #3 BS Detailed Design - P/D System to IC, ER & Employer	32d	11-Aug-15	23-Sep-15	27-Aug-15	13-Oct-15	12d																												
DS140230	Prepare & make Bldg #3 BS Detailed Design-MVAC of Energy Centre to IC, ER & Employer	32d	11-Aug-15	23-Sep-15	27-Aug-15	13-Oct-15	12d																												
DS140240	Prepare & make Bldg #3 BS Detailed Design- ELV System to IC, ER & Employer	32d	11-Aug-15	23-Sep-15	27-Aug-15	13-Oct-15	12d																												
DS140245	Prepare & submit Method of Construction for Bldg #3 Building Services	25d	20-Aug-15	23-Sep-15	23-Oct-15	26-Nov-15	43d																												
DS140248	IC checks & certifies Method of Construction of Bldg #3 Building Services	14d	24-Sep-15	07-Oct-15	27-Nov-15	10-Dec-15	64d																												
DS140250	IC checks & comments on Bldg #3 Building Services	14d	24-Sep-15	07-Oct-15	14-Oct-15	27-Oct-15	20d																												
DS140300	Revise & resubmit Bldg #3 BS Detailed Design to IC, Employer & ER	7d	08-Oct-15	14-Oct-15	28-Oct-15	03-Nov-15	20d																												
DS140350	IC checks & certifies Bldg #3 Building Services	7d	15-Oct-15	21-Oct-15	04-Nov-15	10-Nov-15	20d																												
DS140400	Employer consents to Bldg #3 Building Services	0d		04-Nov-15		24-Nov-15	20d																												
STATUTORY AND UTILITIES DESIGN SUBMISSION		411d	30-Jan-15	15-Mar-16	06-Mar-15	19-Sep-16	188d																												
SU110200	EPD, LandsD, PlanD & ArchSD - Approval for Landscape & Bldg #2 Green Roof Design	28d	19-Sep-15	16-Oct-15	23-Dec-15	19-Jan-16	95d																												
SU110210	ArchSD - Comment on Architectural Design	28d	04-Jun-15	01-Jul-15	01-Sep-15	28-Sep-15	89d																												
SU110250	GEO - Comment on Geotechnical Interpretative Report	28d	28-Mar-15	24-Apr-15	13-Apr-15	10-May-15	16d																												
SU110260	GEO - Approval for NTH Study Report	28d	09-Oct-15	05-Nov-15	24-Nov-15	21-Dec-15	46d																												
SU110270	GEO - Approval of NTH Mitigation Design	28d	08-Dec-15	04-Jan-16	30-May-16	26-Jun-16	174d																												
SU110280	GEO - Approval of Manmade Slope Design	28d	08-Dec-15	04-Jan-16	26-Jan-16	22-Feb-16	49d																												
SU110300	EPD - Sewage Discharge License approval	28d	20-Jun-15	17-Jul-15	05-Jul-15	01-Aug-15	15d																												
SU110330	CLP - Consent of Scheme for Provision of Electricity to CLP	28d	06-Mar-15	02-Apr-15	06-Mar-15	02-Apr-15	0d																												
SU110350	CLP - Approval of Transformer Room layout, Cable duct arrangement and Grid Connection	28d	22-Aug-15	18-Sep-15	22-Aug-15	18-Sep-15	0d																												
SU110360	CLP - Approval of Subission Package on Grid Arrangement	28d	19-Sep-15	16-Oct-15	19-Sep-15	16-Oct-15	0d																												
SU110400	DSD - Approval for Stormwater and Sewerage Connection	28d	20-Jun-15	17-Jul-15	05-Jul-15	01-Aug-15	15d																												
SU110450	WSD - Approval for Water Supply & Plumbing	28d	28-May-15	24-Jun-15	10-Jun-15	07-Jul-15	13d																												
SU110500	FSD - Approval for Fire Safety, Dangerous Goods Application and Fire Services Installations	28d	12-Aug-15	08-Sep-15	28-Aug-15	24-Sep-15	16d																												
SU110550	EMSD - Approval for Lift Design	28d	04-Aug-15	31-Aug-15	28-Aug-15	24-Sep-15	24d																												
SU110600	TD & HyD - Approval for Access Road & Entrance (Portion 2) Design	28d	25-Sep-15	22-Oct-15	12-Oct-15	08-Nov-15	17d																												
SU110620	Liaison with HKPF, TD & HyD - for Access Road & Entrance (Portion 2) works	90d	17-Dec-15	15-Mar-16	22-Jun-16	19-Sep-16	188d																												
SU110650	LandsD & EPD - Approval of Tree preservation, transplanting and felling proposals (Excl. Natural Terrain)	70d	30-Jan-15	09-Apr-15	14-Mar-15	22-May-15	43d																												
SU110660	LandsD & EPD - Approval of Tree preservation, transplanting and felling proposals (Natural Terrain - if any)	70d	16-Aug-15	24-Oct-15	25-May-16	02-Aug-16	283d																												
PROCUREMENT, MANUFACTURING, F.A.T., SHIPMENT AND DELIVERY OF E&M SYSTEMS EQUIPMENT		407d	12-Feb-15	02-Jul-16	12-Feb-15	07-Sep-16	57d																												
Waste Receiving, Storage and Feeding System		221d	09-Mar-15	26-Jan-16	26-Mar-15	28-Jun-16	102d																												
PR110110	Issue orders & receive shop drawings from Waste Receiving, Storage and Feeding System suppliers	20d	09-Mar-15	08-Apr-15	26-Mar-15	27-Apr-15	13d																												
PR110120	Overhead Grabbing System	192d	22-Apr-15	26-Jan-16	20-Jul-15	27-Apr-16	60d																												
PR200100	Weighbridge Platform	103d	09-Jul-15	03-Dec-15	14-Jan-16	16-Jun-16	130d																												
PR200120	Weighbridge Computer System	61d	22-Oct-15	18-Jan-16	31-Mar-16	28-Jun-16	108d																												
PR210100	Vehicle Wash Plant / Bin Handling / Water Canon System	102d	09-Jul-15	02-Dec-15	10-Dec-15	12-May-16	107d																												
PR210120	Water Reclamation System	102d	09-Jul-15	02-Dec-15	10-Dec-15	12-May-16	107d																												
Pre-Treatment System		205d	19-Mar-15	14-Jan-16	26-Mar-15	27-Apr-16	68d																												
PR110100	Issue orders & receive shop drawings from Pre-treatment suppliers	20d	19-Mar-15	20-Apr-15	26-Mar-15	27-Apr-15	5d																												
PR110140	Reception Hoppers and Screw Conveyors	86d	03-Aug-15	03-Dec-15	18-Dec-15	27-Apr-16	96d																												
PR110160	Crushers	86d	07-Sep-15	11-Jan-16	18-Dec-15	27-Apr-16	71d																												
PR110180	Sieve Drums	86d	07-Sep-15	11-Jan-16	18-Dec-15	27-Apr-16	71d																												
PR110200	Sand Grip Trap / Metal Separator	86d	07-Sep-15	11-Jan-16	18-Dec-15	27-Apr-16	71d																												
PR110220	Suspension Buffer Tank	86d	07-Sep-15	11-Jan-16	18-Dec-15	27-Apr-16	71d																												



Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	2015												2016												2017											
								Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr						
Telecommunication																																											
		48d	02-Jun-16	10-Aug-16	20-Jun-16	25-Aug-16	11d																																				
SW253100	Handover plant room and cable duct to Telecom Company	48d	02-Jun-16	10-Aug-16	20-Jun-16	25-Aug-16	11d																																				
SW253120	Telecom. Company to install cable and Equipment	5d	02-Jun-16	08-Jun-16	20-Jun-16	24-Jun-16	11d																																				
Others																																											
		380d	23-Mar-15	03-Oct-16	22-Apr-15	29-Nov-16	40d																																				
SW260100	Registration of Boilers & Pressure Vessels	380d	23-Mar-15	03-Oct-16	22-Apr-15	29-Nov-16	40d																																				
SW260120	Approval for installation of furnaces, ovens or chimneys	20d	05-Sep-16	03-Oct-16	02-Nov-16	29-Nov-16	40d																																				
SW260160	Chemical Waste Producer Registration (Site)	20d	24-Jun-16	22-Jul-16	21-Jul-16	17-Aug-16	18d																																				
SW260162	Chemical Waste Producer Registration (Plant)	20d	23-Mar-15	22-Apr-15	22-Apr-15	20-May-15	19d																																				
SW260170	Storage Approval for Chemicals (Control of Chemicals Regulation)	20d	16-Jun-16	14-Jul-16	21-Jul-16	17-Aug-16	24d																																				
		20d	02-Jun-16	30-Jun-16	21-Jul-16	17-Aug-16	33d																																				
E & M INSTALLATION WORKS																																											
Waste Receiving, Storage and Feeding System																																											
		120d	04-Feb-16	05-Jul-16	28-Apr-16	14-Sep-16	61d																																				
EM100100	Installation of Overhead Grabbing System	120d	04-Feb-16	05-Jul-16	28-Apr-16	14-Sep-16	61d																																				
EM180100	Installation of Weighbridge System 1	24d	18-Apr-16	17-May-16	28-Apr-16	27-May-16	9d																																				
EM180150	Installation of Weighbridge System 2	32d	02-Apr-16	11-May-16	17-Jun-16	25-Jul-16	61d																																				
EM180200	Installation of Computer System	32d	12-May-16	20-Jun-16	09-Aug-16	14-Sep-16	73d																																				
EM180250	Cable Tray Laying Works	66d	02-Apr-16	22-Jun-16	29-Jun-16	14-Sep-16	71d																																				
EM180300	Cabling Works	18d	12-May-16	02-Jun-16	26-Jul-16	15-Aug-16	61d																																				
EM180350	Completion of E&M Installation of Waste Receiving, Storage and Feeding System	26d	03-Jun-16	05-Jul-16	16-Aug-16	14-Sep-16	61d																																				
EM190100	Vehicle Washing System / Bin Handling Machine / Water Canon System	0d	05-Jul-16		14-Sep-16		61d																																				
Pre-Treatment System																																											
		155d	04-Feb-16	15-Aug-16	24-Feb-16	14-Sep-16	26d																																				
EM100150	Installation of Reception Hopper 1 and Screw Conveyors	155d	04-Feb-16	15-Aug-16	24-Feb-16	14-Sep-16	26d																																				
EM100200	Installation of Crusher No 1	18d	18-Apr-16	09-May-16	29-Jun-16	20-Jul-16	59d																																				
EM100250	Installation of Reception Hopper 2 and Screw Conveyors	12d	10-May-16	24-May-16	21-Jul-16	03-Aug-16	59d																																				
EM100300	Installation of Crusher No 2	18d	25-May-16	15-Jun-16	04-Aug-16	24-Aug-16	59d																																				
EM100350	Installation of Pumps and Mixers / Macerator / Compressed Air System	18d	16-Jun-16	07-Jul-16	25-Aug-16	14-Sep-16	59d																																				
EM100400	Installation of Sieve Drum no 1	28d	04-Feb-16	10-Mar-16	12-May-16	16-Jun-16	77d																																				
EM100450	Installation of Sieve Drum no 2	28d	11-Mar-16	16-Apr-16	17-Jun-16	20-Jul-16	77d																																				
EM100500	Installation of Sand Grit Trap No 1 / Metal Separator	12d	18-Apr-16	30-Apr-16	21-Jul-16	03-Aug-16	77d																																				
EM100550	Installation of Sand Grit Trap No 2 / Metal Separator	12d	03-May-16	17-May-16	04-Aug-16	17-Aug-16	77d																																				
EM100600	Installation of Heavy/ Light Fraction Screw No 1	12d	18-May-16	31-May-16	18-Aug-16	31-Aug-16	77d																																				
EM100650	Installation of Heavy/ Light Fraction Screw No 2	12d	01-Jun-16	15-Jun-16	01-Sep-16	14-Sep-16	77d																																				
EM100700	Installation of Overhead Travelling Crane	18d	18-Apr-16	09-May-16	06-May-16	27-May-16	15d																																				
EM100750	Installation of Suspension buffer tank	32d	04-Feb-16	15-Mar-16	12-May-16	21-Jun-16	77d																																				
EM100800	Cable Tray Laying Work	92d	04-Feb-16	31-May-16	24-Feb-16	17-Jun-16	14d																																				
EM100850	Cabling Works	100d	16-Mar-16	19-Jul-16	06-Apr-16	04-Aug-16	14d																																				
EM10090B	Associated Building Service Works	79d	06-May-16	09-Aug-16	24-May-16	25-Aug-16	14d																																				
EM10095B	Remaining Cabling and Building Services Works on 1/F	75d	18-May-16	15-Aug-16	28-May-16	25-Aug-16	9d																																				
EM101000	Completion of E&M Installation of Pre-Treatment System	0d	15-Aug-16		14-Sep-16		26d																																				
Installation of Switchboard																																											
		41d	18-Apr-16	06-Jun-16	18-Apr-16	06-Jun-16	0d																																				
EM101050	Installation of Switchboard at Pre-treatment Switchboard room	41d	18-Apr-16	06-Jun-16	18-Apr-16	06-Jun-16	0d																																				
Anaerobic Digestion Treatment System																																											
		139d	29-Mar-16	12-Sep-16	29-Mar-16	12-Sep-16	0d																																				
EM110100	Installation of Digester Tank No.1 with Jet Mixing System	139d	29-Mar-16	12-Sep-16	29-Mar-16	12-Sep-16	0d																																				
EM110150	Installation of Digester Tank No.2 with Jet Mixing System	87d	29-Mar-16	13-Jul-16	29-Mar-16	13-Jul-16	0d																																				
EM110200	Installation of Digester Tank No.3 with Jet Mixing System	87d	14-Apr-16	28-Jul-16	14-Apr-16	28-Jul-16	0d																																				
EM110250	Installation of Link Bridge for Digester Tanks	87d	29-Apr-16	12-Aug-16	29-Apr-16	12-Aug-16	0d																																				
EM110300	Installation of pumping system	26d	13-Aug-16	12-Sep-16	13-Aug-16	12-Sep-16	0d																																				
EM110350	Installation of Odour Extraction Ductworks	18d	03-Aug-16	23-Aug-16	09-Aug-16	29-Aug-16	5d																																				
		39d	29-Jul-16	12-Sep-16	29-Jul-16	12-Sep-16	0d																																				

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Late Start	Late Finish	Total Float	2015												2016												2017					
								Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
								Gantt Chart Timeline																													
EM160250	Installation Air Extraction System	108d	24-May-16	29-Sep-16	13-Oct-16	19-Nov-16	42d	Gantt Chart: Installation Air Extraction System (24-May-16 to 19-Nov-16)																													
EM160300	Installation of Sieve / Belt Conveyor	9d	12-Sep-16	22-Sep-16	03-Nov-16	12-Nov-16	42d	Gantt Chart: Installation of Sieve / Belt Conveyor (12-Sep-16 to 12-Nov-16)																													
EM160350	Installation of Bagging Facilities	6d	23-Sep-16	29-Sep-16	14-Nov-16	19-Nov-16	42d	Gantt Chart: Installation of Bagging Facilities (23-Sep-16 to 19-Nov-16)																													
EM160400	Installation of Mobile Mixer	2d	24-May-16	25-May-16	25-Oct-16	26-Oct-16	127d	Gantt Chart: Installation of Mobile Mixer (24-May-16 to 26-Oct-16)																													
EM160450	Cable Tray Laying Works	9d	26-May-16	04-Jun-16	27-Oct-16	05-Nov-16	127d	Gantt Chart: Cable Tray Laying Works (26-May-16 to 05-Nov-16)																													
EM160500	Cabling Works	12d	06-Jun-16	20-Jun-16	07-Nov-16	19-Nov-16	127d	Gantt Chart: Cabling Works (06-Jun-16 to 19-Nov-16)																													
Installation of Structurant Storage Area								44d	24-May-16	15-Jul-16	19-Jul-16	07-Sep-16	46d	Gantt Chart: Installation of Structurant Storage Area (24-May-16 to 07-Sep-16)																							
EM160550	Installation Air Extraction System	26d	24-May-16	23-Jun-16	19-Jul-16	17-Aug-16	46d	Gantt Chart: Installation Air Extraction System (24-May-16 to 17-Aug-16)																													
EM160600	Installation of Structurant Storage System	12d	24-May-16	06-Jun-16	04-Aug-16	17-Aug-16	60d	Gantt Chart: Installation of Structurant Storage System (24-May-16 to 17-Aug-16)																													
EM160650	Cable Tray Laying Works	12d	24-Jun-16	08-Jul-16	18-Aug-16	31-Aug-16	46d	Gantt Chart: Cable Tray Laying Works (24-Jun-16 to 31-Aug-16)																													
EM160700	Cabling Works	12d	02-Jul-16	15-Jul-16	25-Aug-16	07-Sep-16	46d	Gantt Chart: Cabling Works (02-Jul-16 to 07-Sep-16)																													
Installation of Digestate Dewatering System								60d	16-Jul-16	24-Sep-16	08-Sep-16	19-Nov-16	46d	Gantt Chart: Installation of Digestate Dewatering System (16-Jul-16 to 19-Nov-16)																							
EM160750	Installation of Centrifuges	9d	16-Jul-16	26-Jul-16	08-Sep-16	19-Sep-16	46d	Gantt Chart: Installation of Centrifuges (16-Jul-16 to 19-Sep-16)																													
EM160800	Installation of Sludge Pumping system	9d	27-Jul-16	05-Aug-16	24-Oct-16	02-Nov-16	73d	Gantt Chart: Installation of Sludge Pumping system (27-Jul-16 to 02-Nov-16)																													
EM160850	Installation of Screw Conveyors System	9d	06-Aug-16	16-Aug-16	03-Nov-16	12-Nov-16	73d	Gantt Chart: Installation of Screw Conveyors System (06-Aug-16 to 12-Nov-16)																													
EM160900	Installation of Dewatering Storage Tank	4d	17-Aug-16	20-Aug-16	14-Nov-16	17-Nov-16	73d	Gantt Chart: Installation of Dewatering Storage Tank (17-Aug-16 to 17-Nov-16)																													
EM160950	Installation of Strirer	2d	22-Aug-16	23-Aug-16	18-Nov-16	19-Nov-16	73d	Gantt Chart: Installation of Strirer (22-Aug-16 to 19-Nov-16)																													
EM161000	Cable Tray Laying Work	43d	22-Jul-16	09-Sep-16	14-Sep-16	05-Nov-16	46d	Gantt Chart: Cable Tray Laying Work (22-Jul-16 to 05-Nov-16)																													
EM161050	Cabling Works	43d	05-Aug-16	24-Sep-16	29-Sep-16	19-Nov-16	46d	Gantt Chart: Cabling Works (05-Aug-16 to 19-Nov-16)																													
Composting System								144d	24-May-16	12-Nov-16	15-Aug-16	19-Nov-16	6d	Gantt Chart: Composting System (24-May-16 to 19-Nov-16)																							
EM161100	Completion of E&M Installation of Composting System	0d	12-Nov-16	15-Aug-16	19-Nov-16	19-Nov-16	6d	Milestone: Completion of E&M Installation of Composting System (19-Nov-16)																													
EM161150	Installation Electrical Switchboard Room no 4	39d	24-May-16	09-Jul-16	15-Aug-16	29-Sep-16	69d	Gantt Chart: Installation Electrical Switchboard Room no 4 (24-May-16 to 29-Sep-16)																													
Centralized Air Pollution Control System								108d	18-Apr-16	25-Aug-16	06-Jun-16	10-Nov-16	63d	Gantt Chart: Centralized Air Pollution Control System (18-Apr-16 to 10-Nov-16)																							
EM150100	Installation of Chemical Scrubber	26d	18-Apr-16	19-May-16	06-Jun-16	07-Jul-16	40d	Gantt Chart: Installation of Chemical Scrubber (18-Apr-16 to 07-Jul-16)																													
EM150150	Installation of Dosing Pumps, associated pipeworks and Stack Unit	26d	28-Apr-16	30-May-16	17-Jun-16	18-Jul-16	40d	Gantt Chart: Installation of Dosing Pumps, associated pipeworks and Stack Unit (28-Apr-16 to 18-Jul-16)																													
EM150200	Installation of Activated Carbon Filter	26d	31-May-16	30-Jun-16	12-Oct-16	10-Nov-16	110d	Gantt Chart: Installation of Activated Carbon Filter (31-May-16 to 10-Nov-16)																													
EM150250	Installation of Odour Extraction Duct Work	77d	26-May-16	25-Aug-16	21-Jul-16	21-Oct-16	46d	Gantt Chart: Installation of Odour Extraction Duct Work (26-May-16 to 21-Oct-16)																													
EM150300	Installation of Chemical Storage Tanks	26d	31-May-16	30-Jun-16	19-Jul-16	17-Aug-16	40d	Gantt Chart: Installation of Chemical Storage Tanks (31-May-16 to 17-Aug-16)																													
EM150350	Cable Tray Laying Works	34d	20-May-16	29-Jun-16	30-Aug-16	11-Oct-16	85d	Gantt Chart: Cable Tray Laying Works (20-May-16 to 11-Oct-16)																													
EM150400	Cabling Works	26d	30-Jun-16	30-Jul-16	12-Oct-16	10-Nov-16	85d	Gantt Chart: Cabling Works (30-Jun-16 to 10-Nov-16)																													
EM150450	Completion of E&M Installation of Centralized Air Pollution Control System	0d	25-Aug-16	10-Nov-16	10-Nov-16	63d	Milestone: Completion of E&M Installation of Centralized Air Pollution Control System (10-Nov-16)																														
EM150500	Installation of Switchboard at CAPCS Switchboard room	42d	07-Jun-16	27-Jul-16	07-Jun-16	27-Jul-16	0d	Gantt Chart: Installation of Switchboard at CAPCS Switchboard room (07-Jun-16 to 27-Jul-16)																													
Administration Offices & Visitor Areas								151d	04-Feb-16	10-Aug-16	13-May-16	25-Aug-16	13d	Gantt Chart: Administration Offices & Visitor Areas (04-Feb-16 to 25-Aug-16)																							
EM17010B	Building Service Installation of Administration Offices	37d	18-Apr-16	01-Jun-16	13-May-16	27-Jun-16	21d	Gantt Chart: Building Service Installation of Administration Offices (18-Apr-16 to 27-Jun-16)																													
EM17012B	Lift Installation of Administration Offices	60d	25-May-16	04-Aug-16	06-Jun-16	16-Aug-16	10d	Gantt Chart: Lift Installation of Administration Offices (25-May-16 to 16-Aug-16)																													
EM170150	Visitor and Educational Centre	40d	02-Jun-16	20-Jul-16	11-Jul-16	25-Aug-16	31d	Gantt Chart: Visitor and Educational Centre (02-Jun-16 to 25-Aug-16)																													
EM17020B	Completion of E&M Installation of Administration Offices & Visitor Areas	0d	10-Aug-16	25-Aug-16	25-Aug-16	13d	Milestone: Completion of E&M Installation of Administration Offices & Visitor Areas (25-Aug-16)																														
EM170250	Installation of Electrical Switchboard Room no 3	41d	04-Feb-16	29-Mar-16	08-Jun-16	27-Jul-16	98d	Gantt Chart: Installation of Electrical Switchboard Room no 3 (04-Feb-16 to 27-Jul-16)																													
General								234d	15-Dec-15	29-Sep-16	31-Dec-15	20-Oct-16	16d	Gantt Chart: General (15-Dec-15 to 20-Oct-16)																							
EM190150	Instrumentation, Control & Monitoring System (SCADA/PLC)	103d	18-Apr-16	19-Aug-16	16-May-16	14-Sep-16	22d	Gantt Chart: Instrumentation, Control & Monitoring System (SCADA/PLC) (18-Apr-16 to 14-Sep-16)																													
EM19020B	Building Services and Management System	125d	18-Apr-16	14-Sep-16	18-Apr-16	14-Sep-16	0d	Gantt Chart: Building Services and Management System (18-Apr-16 to 14-Sep-16)																													
EM19021B	Switchboard and MCC Installation	100d	18-Apr-16	16-Aug-16	18-Apr-16	16-Aug-16	0d	Gantt Chart: Switchboard and MCC Installation (18-Apr-16 to 16-Aug-16)																													
EM19022B	Cables and Accessories, Cable Containment System Installation	115d	18-Apr-16	02-Sep-16	29-Apr-16	14-Sep-16	10d	Gantt Chart: Cables and Accessories, Cable Containment System Installation (18-Apr-16 to 14-Sep-16)																													
EM19023B	Earthing and Lightning System Installation	210d	15-Dec-15	31-Aug-16	31-Dec-15	14-Sep-16	12d	Gantt Chart: Earthing and Lightning System Installation (15-Dec-15 to 14-Sep-16)																													
EM19024B	Emergency Genset Installation	30d	08-Jul-16	11-Aug-16	22-Jul-16	25-Aug-16	12d	Gantt Chart: Emergency Genset Installation (08-Jul-16 to 25-Aug-16)																													
EM19025B	Equipment at Gate House	12d	11-May-16	25-May-16	01-Sep-16	14-Sep-16	94d	Gantt Chart: Equipment at Gate House (11-May-16 to 14-Sep-16)																													
EM19030B	ELV System Installation	60d	22-Jun-16	31-Aug-16	07-Jul-16	14-Sep-16	12d	Gantt Chart: ELV System Installation (22-Jun-16 to 14-Sep-16)																													

