

ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019				
							Feb	Mar	Apr	May	
HY2017/10 - Works Programme											
Contract Dates											
Key Dates											
KD01	KD01 - Toll Control Bldg & TCSS Provision	0	0%	0		29-Apr-19*					
KD04A	KD4A - C&ED & FSD Substructure, Boundary Wall, ELS Removal	0	0%	0		30-Mar-19*					
Portion Access Dates											
P240	Access to Portion I (Day 329)	0	0%	0	31-Mar-19						
Portion Possession Dates											
P245	Possession to Portion Vc - (2 May 2019)	0	0%	0	02-May-19*						
Major Design Submission & Approval											
Toll Control Building											
MVAC System											
TCB-EMD1092	Preparation and Resubmission of AHU/PAU Static Pressure Calculation	26	50%	13	18-Nov-18 A	06-Mar-19					
TCB-EMD1093	ER Review and Approval of AHU/PAU Static Pressure Calculation	13	0%	13	07-Mar-19	21-Mar-19					
TCB-EMD1095	Authorities Review and Comment of AHU/PAU Static Pressure Calculation	56	0%	56	23-Aug-18 A	30-Apr-19					
TCB-EMD1112	Preparation and Resubmission of MVAC Pump head calculation	26	50%	13	02-Nov-18 A	06-Mar-19					
TCB-EMD1113	ER Review and Approval of MVAC Pump head calculation	13	0%	13	07-Mar-19	21-Mar-19					
TCB-EMD1115	Authorities Review and Comment of MVAC Pump head calculation	56	0%	56	23-Aug-18 A	30-Apr-19					
TCB-EMD1135	Authorities Review and Comment of Mechanical Ventilation Capacity Calculation	56	0%	56	10-Jul-18 A	30-Apr-19					
Electrical System											
TCB-EMD1012	Preparation and Resubmission of UPS and Battery Capacity Calculations	26	50%	13	07-Oct-18 A	06-Mar-19					
TCB-EMD1013	ER Review and Approval of UPS and Battery Capacity Calculations	13	0%	13	07-Mar-19	21-Mar-19					
TCB-EMD1015	Authorities Review and Comment of UPS and Battery Capacity Calculations	56	0%	56	22-Aug-18 A	30-Apr-19					
TCB-EMD1035	Authorities Review and Comment of Electrical Loading Demand Calculation	56	0%	56	16-Aug-18 A	30-Apr-19					
TCB-EMD1053	ER Review and Approval of Generator Calculation	13	50%	7	28-Nov-18 A	27-Feb-19					
TCB-EMD1055	Authorities Review and Comment of Generator Calculation	56	0%	56	15-Aug-18 A	30-Apr-19					
TCB-EMD1305	Submission of System Design of PV System	0	0%	0	20-Feb-19*						
TCB-EMD1315	ER Review and Comment of System Design of PV System	26	0%	26	20-Feb-19	21-Mar-19					
TCB-EMD1325	Preparation and Resubmission of System Design of PV System	26	0%	26	22-Mar-19	25-Apr-19					
TCB-EMD1335	ER Review and Approval of System Design of PV System	13	0%	13	26-Apr-19	11-May-19					
TCB-EMD1345	Authorities Review and Comment of PV System	56	0%	56	20-Feb-19	30-Apr-19					
Fire Service System											
TCB-EMD1175	Authorities Review and Comment of FS Pump Head Calculation	56	0%	56	01-Aug-18 A	30-Apr-19					
TCB-EMD1195	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	0%	56	14-Aug-18 A	30-Apr-19					
TCB-EMD1215	Authorities Review and Comment of FM200 System Design Calculation	56	0%	56	13-Aug-18 A	30-Apr-19					
Plumbing & Drainage System											
TCB-EMD1235	Authorities Review and Comment of Pump Head Calculation	56	0%	56	07-Aug-18 A	30-Apr-19					
TCB-EMD1253	ER Review and Approval of Pressure Vessel Calculation	13	50%	7	11-Jan-19 A	27-Feb-19					
TCB-EMD1255	Authorities Review and Comment of Pressure Vessel Calculation	56	0%	56	07-Aug-18 A	30-Apr-19					
TCB-EMD1273	ER Review and Approval of Hot water system capacity calculation	13	50%	7	11-Jan-19 A	27-Feb-19					
TCB-EMD1275	Authorities Review and Comment of Hot water system capacity calculation	56	0%	56	07-Aug-18 A	30-Apr-19					
TCB-EMD1355	Submission of Drainage Sump Pumps and Pump Pits Calculation	0	0%	0	20-Feb-19*						
TCB-EMD1365	ER Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	26	0%	26	20-Feb-19	21-Mar-19					
TCB-EMD1375	Preparation and Resubmission of Drainage Sump Pumps and Pump Pits Calculation	26	0%	26	22-Mar-19	25-Apr-19					
TCB-EMD1385	ER Review and Approval of Drainage Sump Pumps and Pump Pits Calculation	13	0%	13	26-Apr-19	11-May-19					
TCB-EMD1395	Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	56	0%	56	20-Feb-19	30-Apr-19					
Lift System											
TCB-EMD1293	ER Review and Approval of System Design for Lift system	13	0%	13	11-Jan-19 A	06-Mar-19					

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Date	Revision	Checked	Approved
20-Feb-19			

ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019			
							Feb	Mar	Apr	May
TCB-EMD1295	Authorities Review and Comment of System Design for Lift system	56	0%	56	12-Sep-18 A	30-Apr-19				
Administration Building										
MVAC System										
ADB-EMD1012	Preparation and Resubmission of AC Cooling Capacity Calculation	26	50%	13	17-Oct-18 A	06-Mar-19				
ADB-EMD1013	ER Review and Approval of AC Cooling Capacity Calculation	13	0%	13	07-Mar-19	21-Mar-19				
ADB-EMD1015	Authorities Review and Comment of AC Cooling Capacity Calculation	56	0%	56	17-Aug-18 A	30-Apr-19				
ADB-EMD1032	Preparation and Resubmission of AHU/PAU Static Pressure Calculation	26	50%	13	20-Nov-18 A	06-Mar-19				
ADB-EMD1033	ER Review and Approval of AHU/PAU Static Pressure Calculation	13	0%	13	07-Mar-19	21-Mar-19				
ADB-EMD1035	Authorities Review and Comment of AHU/PAU Static Pressure Calculation	56	0%	56	08-Oct-18 A	30-Apr-19				
ADB-EMD1052	Preparation and Resubmission of Pump head calculation	26	50%	13	27-Nov-18 A	06-Mar-19				
ADB-EMD1053	ER Review and Approval of Pump head calculation	13	0%	13	07-Mar-19	21-Mar-19				
ADB-EMD1055	Authorities Review and Comment of Pump head calculation	56	0%	56	07-Nov-18 A	30-Apr-19				
ADB-EMD1073	ER Review and Approval of Mechanical Ventilation Capacity Calculation	13	50%	7	04-Jan-19 A	27-Feb-19				
ADB-EMD1075	Authorities Review and Comment of Mechanical Ventilation Capacity Calculation	56	0%	56	17-Aug-18 A	30-Apr-19				
Electrical System										
ADB-EMD1095	Authorities Review and Comment of UPS and Battery Capacity Calculations	56	0%	56	05-Sep-18 A	30-Apr-19				
ADB-EMD1115	Authorities Review and Comment of Electrical Loading Demand Calculation	56	0%	56	27-Aug-18 A	30-Apr-19				
ADB-EMD1135	Authorities Review and Comment of Generator Calculation	56	0%	56	09-Aug-18 A	30-Apr-19				
ADB-EMD1305	Submission of System Design of PV System	0	0%	0	20-Feb-19*					
ADB-EMD1315	ER Review and Comment of System Design of PV System	26	0%	26	20-Feb-19	21-Mar-19				
ADB-EMD1325	Preparation and Resubmission of System Design of PV System	26	0%	26	22-Mar-19	25-Apr-19				
ADB-EMD1335	ER Review and Approval of System Design of PV System	13	0%	13	26-Apr-19	11-May-19				
ADB-EMD1345	Authorities Review and Comment of System Design of PV System	56	0%	56	20-Feb-19	30-Apr-19				
Fire Service System										
ADB-EMD1155	Authorities Review and Comment of FS Pump Head Calculation	56	0%	56	13-Aug-18 A	30-Apr-19				
ADB-EMD1175	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	0%	56	13-Aug-18 A	30-Apr-19				
ADB-EMD1195	Authorities Review and Comment of FM200 System Design Calculation	56	0%	56	13-Aug-18 A	30-Apr-19				
Plumbing & Drainage System										
ADB-EMD1213	ER Review and Approval of Pump Head Calculation	13	100%	0	22-Jan-19 A	13-Feb-19 A				
ADB-EMD1215	Authorities Review and Comment of Pump Head Calculation	56	0%	56	25-Aug-18 A	30-Apr-19				
ADB-EMD1233	ER Review and Approval of Pressure Vessel Calculation	13	50%	7	22-Jan-19 A	27-Feb-19				
ADB-EMD1235	Authorities Review and Comment of Pressure Vessel Calculation	56	0%	56	25-Aug-18 A	30-Apr-19				
ADB-EMD1253	ER Review and Approval of Hot water system capacity calculation	13	50%	7	30-Jan-19 A	27-Feb-19				
ADB-EMD1255	Authorities Review and Comment of Hot water system capacity calculation	56	0%	56	25-Aug-18 A	30-Apr-19				
Lift System										
ADB-EMD1293	ER Review and Approval of System Design for Lift system	13	0%	13	11-Jan-19 A	06-Mar-19				
ADB-EMD1295	Authorities Review and Comment of System Design for Lift system	56	0%	56	12-Sep-18 A	30-Apr-19				
North Ventilation Building										
MVAC System										
NVB-EMD1013	ER Review and Approval of Staircase Pressurization System Calculation	13	50%	7	30-Nov-18 A	27-Feb-19				
NVB-EMD1035	Authorities Review and Comment of Mechanical Ventilation Capacity Calculation	56	0%	56	26-Sep-18 A	30-Apr-19				
Electrical System										
NVB-EMD1052	Preparation and Resubmission of HV Electrical Loading Calculation	26	50%	13	18-Nov-18 A	06-Mar-19				
NVB-EMD1053	ER Review and Approval of HV Electrical Loading Calculation	13	0%	13	07-Mar-19	21-Mar-19				
NVB-EMD1055	Authorities Review and Comment of HV Electrical Loading Calculation	56	0%	56	26-Sep-18 A	30-Apr-19				
NVB-EMD1075	Authorities Review and Comment of UPS and Battery Capacity Calculations	56	0%	56	17-Aug-18 A	30-Apr-19				
NVB-EMD1095	Authorities Review and Comment of Electrical Loading Demand Calculation	56	0%	56	03-Sep-18 A	30-Apr-19				
NVB-EMD1115	Authorities Review and Comment of Generator Calculation	56	0%	56	17-Aug-18 A	30-Apr-19				

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Date	Revision	Checked	Approved
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ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019			
							Feb	Mar	Apr	May
Fire Service System										
NVB-EMD1135	Authorities Review and Comment of FS Pump Head Calculation	56	0%	56	01-Aug-18 A	30-Apr-19				
NVB-EMD1155	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	0%	56	14-Aug-18 A	30-Apr-19				
NVB-EMD1175	Authorities Review and Comment of FM200 System Design Calculation	28	0%	28	13-Aug-18 A	23-Mar-19				
Plumbing & Drainage System										
NVB-EMD1195	Authorities Review and Comment of Pump Head Calculation	56	0%	56	07-Aug-18 A	30-Apr-19				
NVB-EMD1213	ER Review and Approval of Pressure Vessel Calculation	13	50%	7	08-Jan-19 A	27-Feb-19				
NVB-EMD1215	Authorities Review and Comment of Pressure Vessel Calculation	56	0%	56	07-Aug-18 A	30-Apr-19				
NVB-EMD1265	Submission of Drainage Sump Pumps and Pump Pits Calculation	0	0%	0	20-Feb-19*					
NVB-EMD1275	ER Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	26	0%	26	20-Feb-19	21-Mar-19				
NVB-EMD1285	Preparation and Resubmission of Drainage Sump Pumps and Pump Pits Calculation	26	0%	26	22-Mar-19	25-Apr-19				
NVB-EMD1295	ER Review and Approval of Drainage Sump Pumps and Pump Pits Calculation	13	0%	13	26-Apr-19	11-May-19				
NVB-EMD1305	Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	56	0%	56	20-Feb-19	30-Apr-19				
Lift System										
NVB-EMD1253	ER Review and Approval of System Design for Lift system	13	0%	13	11-Jan-19 A	06-Mar-19				
NVB-EMD1255	Authorities Review and Comment of System Design for Lift system	56	0%	56	12-Sep-18 A	30-Apr-19				
Maintenance Depot										
MVAC System										
MD-EMD1012	Preparation and Resubmission of AC Cooling Capacity Calculation	26	50%	13	17-Oct-18 A	06-Mar-19				
MD-EMD1013	ER Review and Approval of AC Cooling Capacity Calculation	13	0%	13	07-Mar-19	21-Mar-19				
MD-EMD1015	Authorities Review and Comment of AC Cooling Capacity Calculation	56	0%	56	17-Aug-18 A	30-Apr-19				
MD-EMD1033	ER Review and Approval of AHU/PAU Static Pressure Calculation	13	50%	7	19-Feb-19 A	27-Feb-19				
MD-EMD1035	Authorities Review and Comment of AHU/PAU Static Pressure Calculation	56	0%	56	10-Oct-18 A	30-Apr-19				
MD-EMD1053	ER Review and Approval of Mechanical Ventilation Capacity Calculation	13	50%	7	04-Feb-19 A	27-Feb-19				
MD-EMD1055	Authorities Review and Comment of Mechanical Ventilation Capacity Calculation	56	0%	56	17-Aug-18 A	30-Apr-19				
Electrical System										
MD-EMD1075	Authorities Review and Comment of Electrical Loading Demand Calculation	56	0%	56	27-Aug-18 A	30-Apr-19				
Fire Service System										
MD-EMD1115	Authorities Review and Comment of FS Pump Head Calculation	56	0%	56	14-Aug-18 A	30-Apr-19				
MD-EMD1135	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	0%	56	14-Aug-18 A	30-Apr-19				
MD-EMD1155	Authorities Review and Comment of FM200 System Design Calculation	56	0%	56	14-Aug-18 A	30-Apr-19				
Plumbing & Drainage System										
MD-EMD1173	ER Review and Approval of Pump Head Calculation	13	100%	0	22-Jan-19 A	13-Feb-19 A				
MD-EMD1175	Authorities Review and Comment of Pump Head Calculation	56	0%	56	13-Aug-18 A	30-Apr-19				
MD-EMD1193	ER Review and Approval of Pressure Vessel Calculation	13	50%	7	22-Jan-19 A	27-Feb-19				
MD-EMD1195	Authorities Review and Comment of Pressure Vessel Calculation	56	0%	56	13-Aug-18 A	30-Apr-19				
MD-EMD1213	ER Review and Approval of Drainage Sump Pumps and Pump Pits Calculation	13	100%	0	24-Jan-19 A	09-Feb-19 A				
MD-EMD1215	Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	56	0%	56	27-Aug-18 A	30-Apr-19				
Satellite Control Building										
MVAC System										
SCB-EMD1013	ER Review and Approval of AC Cooling Capacity Calculation	13	0%	13	15-Feb-19 A	06-Mar-19				
SCB-EMD1015	Authorities Review and Comment of AC Cooling Capacity Calculation	56	0%	56	17-Aug-18 A	30-Apr-19				
SCB-EMD1033	ER Review and Approval of Mechanical Ventilation Capacity Calculation	13	50%	7	15-Feb-19 A	27-Feb-19				
SCB-EMD1035	Authorities Review and Comment of Mechanical Ventilation Capacity Calculation	56	0%	56	17-Aug-18 A	30-Apr-19				
Electrical System										
SCB-EMD1055	Authorities Review and Comment of UPS and Battery Capacity Calculations	56	0%	56	05-Sep-18 A	30-Apr-19				
SCB-EMD1072	Preparation and Resubmission of Electrical Loading Demand Calculation	26	50%	13	05-Feb-19 A	06-Mar-19				
SCB-EMD1073	ER Review and Approval of Electrical Loading Demand Calculation	13	0%	13	07-Mar-19	21-Mar-19				

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Date	Revision	Checked	Approved
20-Feb-19			

ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019			
							Feb	Mar	Apr	May
SCB-EMD1095	Authorities Review and Comment of Generator Calculation	56	0%	56	27-Nov-18 A	30-Apr-19				
Fire Service System										
SCB-EMD1115	Authorities Review and Comment of FS Pump Head Calculation	56	0%	56	14-Aug-18 A	30-Apr-19				
SCB-EMD1135	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	0%	56	14-Aug-18 A	30-Apr-19				
SCB-EMD1155	Authorities Review and Comment of FM200 System Design Calculation	56	0%	56	14-Aug-18 A	30-Apr-19				
Plumbing & Drainage System										
SCB-EMD1275	ER Review and Approval of Pump Head Calculation	13	50%	7	22-Jan-19 A	27-Feb-19				
SCB-EMD1285	Authorities Review and Comment of Pump Head Calculation	56	0%	56	27-Aug-18 A	30-Apr-19				
SCB-EMD1325	ER Review and Approval of Pressure Vessel Calculation	13	50%	7	24-Jan-19 A	27-Feb-19				
SCB-EMD1335	Authorities Review and Comment of Pressure Vessel Calculation	56	0%	56	27-Aug-18 A	30-Apr-19				
Lift System										
SCB-EMD1233	ER Review and Approval of System Design for Lift system	13	0%	13	11-Jan-19 A	06-Mar-19				
SCB-EMD1235	Authorities Review and Comment of System Design for Lift system	56	0%	56	12-Sep-18 A	30-Apr-19				
Costom & Excise Department Building										
Electrical System										
CEDB-EMD1032	Preparation and Resubmission of Electrical Loading Demand Calculation	26	100%	0	23-Jan-19 A	23-Jan-19 A				
CEDB-EMD1033	ER Review and Approval of Electrical Loading Demand Calculation	13	100%	0	23-Jan-19 A	23-Jan-19 A				
CEDB-EMD1055	Authorities Review and Comment of Generator Calculation	56	0%	56	27-Nov-18 A	30-Apr-19				
Fire Service System										
CEDB-EMD1072	Preparation and Resubmission of FS Pump Head Calculation	26	50%	13	13-Feb-19 A	06-Mar-19				
CEDB-EMD1073	ER Review and Approval of FS Pump Head Calculation	13	0%	13	07-Mar-19	21-Mar-19				
CEDB-EMD1075	Authorities Review and Comment of FS Pump Head Calculation	56	0%	56	21-Dec-18 A	30-Apr-19				
CEDB-EMD1095	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	0%	56	08-Oct-18 A	30-Apr-19				
CEDB-EMD1113	ER Review and Approval of FM200 System Design Calculation	13	50%	7	30-Nov-18 A	27-Feb-19				
Plumbing & Drainage System										
CEDB-EMD1133	ER Review and Approval of Pump Head Calculation	13	100%	0	22-Jan-19 A	13-Feb-19 A				
CEDB-EMD1135	Authorities Review and Comment of Pump Head Calculation	56	0%	56	07-Sep-18 A	30-Apr-19				
CEDB-EMD1153	ER Review and Approval of Pressure Vessel Calculation	13	50%	7	22-Jan-19 A	27-Feb-19				
CEDB-EMD1155	Authorities Review and Comment of Pressure Vessel Calculation	56	0%	56	05-Sep-18 A	30-Apr-19				
Lift System										
CEDB-EMD1193	ER Review and Approval of System Design for Lift system	13	0%	13	11-Jan-19 A	06-Mar-19				
CEDB-EMD1195	Authorities Review and Comment of System Design for Lift system	56	0%	56	12-Sep-18 A	30-Apr-19				
Fire Services Department Building										
Electrical System										
FSDB-EMD1032	Preparation and Resubmission of Electrical Loading Demand Calculation	26	100%	0	23-Jan-19 A	23-Jan-19 A				
FSDB-EMD1033	ER Review and Approval of Electrical Loading Demand Calculation	13	100%	0	23-Jan-19 A	23-Jan-19 A				
FSDB-EMD1055	Authorities Review and Comment of Generator Calculation	56	0%	56	27-Nov-18 A	30-Apr-19				
Fire Service System										
FSDB-EMD1075	Authorities Review and Comment of FS Pump Head Calculation	56	0%	56	07-Sep-18 A	30-Apr-19				
FSDB-EMD1095	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	0%	56	07-Sep-18 A	30-Apr-19				
FSDB-EMD1195	ER Review and Approval of FM200 System Design Calculation	13	50%	7	30-Nov-18 A	27-Feb-19				
FSDB-EMD1205	Authorities Review and Comment of FM200 System Design Calculation	56	0%	56	07-Sep-18 A	30-Apr-19				
Plumbing & Drainage System										
FSDB-EMD1133	ER Review and Approval of Pump Head Calculation	13	100%	0	22-Jan-19 A	13-Feb-19 A				
FSDB-EMD1135	Authorities Review and Comment of Pump Head Calculation	56	0%	56	05-Sep-18 A	30-Apr-19				
FSDB-EMD1153	ER Review and Approval of Pressure Vessel Calculation	13	50%	7	22-Jan-19 A	27-Feb-19				
FSDB-EMD1155	Authorities Review and Comment of Pressure Vessel Calculation	56	0%	56	05-Sep-18 A	30-Apr-19				
South Ventilation Building										

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ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019					
							Feb	Mar	Apr	May		
MVAC System												
SVB-EMD1000	Submission of Staircase Pressurization System Calculation	0	100%	0	24-Jan-19 A							
SVB-EMD1010	ER Review and Comment of Staircase Pressurization System Calculation	26	100%	0	24-Jan-19 A	13-Feb-19 A						
SVB-EMD1012	Preparation and Resubmission of Staircase Pressurization System Calculation	26	50%	13	14-Feb-19 A	06-Mar-19						
SVB-EMD1013	ER Review and Approval of Staircase Pressurization System Calculation	13	0%	13	07-Mar-19	21-Mar-19						
SVB-EMD1015	Authorities Review and Comment of Staircase Pressurization System Calculation	56	0%	56	24-Jan-19 A	30-Apr-19						
SVB-EMD1033	ER Review and Approval of Mechanical Ventilation Capacity Calculation	13	50%	7	13-Feb-19 A	27-Feb-19						
SVB-EMD1035	Authorities Review and Comment of Mechanical Ventilation Capacity Calculation	56	0%	56	11-Sep-18 A	30-Apr-19						
Electrical System												
SVB-EMD1052	Preparation and Resubmission of HV Electrical Loading Calculation	26	50%	13	24-Jan-19 A	06-Mar-19						
SVB-EMD1053	ER Review and Approval of HV Electrical Loading Calculation	13	0%	13	07-Mar-19	21-Mar-19						
SVB-EMD1055	Authorities Review and Comment of HV Electrical Loading Calculation	56	0%	56	01-Nov-18 A	30-Apr-19						
SVB-EMD1072	Preparation and Resubmission of UPS and Battery Capacity Calculations	26	50%	13	01-Feb-19 A	06-Mar-19						
SVB-EMD1073	ER Review and Approval of UPS and Battery Capacity Calculations	13	0%	13	07-Mar-19	21-Mar-19						
SVB-EMD1075	Authorities Review and Comment of UPS and Battery Capacity Calculations	56	0%	56	07-Dec-18 A	30-Apr-19						
SVB-EMD1092	Preparation and Resubmission of Electrical Loading Demand Calculation	26	100%	0	23-Jan-19 A	23-Jan-19 A						
SVB-EMD1093	ER Review and Approval of Electrical Loading Demand Calculation	13	100%	0	23-Jan-19 A	23-Jan-19 A						
SVB-EMD1115	Authorities Review and Comment of Generator Calculation	56	0%	56	07-Dec-18 A	30-Apr-19						
Fire Service System												
SVB-EMD1132	Preparation and Resubmission of FS Pump Head Calculation	26	50%	13	13-Feb-19 A	06-Mar-19						
SVB-EMD1133	ER Review and Approval of FS Pump Head Calculation	13	0%	13	07-Mar-19	21-Mar-19						
SVB-EMD1135	Authorities Review and Comment of FS Pump Head Calculation	56	0%	56	21-Dec-18 A	30-Apr-19						
SVB-EMD1152	Preparation and Resubmission of Sprinkler Pump Head Calculation	26	100%	0	04-Feb-19 A	04-Feb-19 A						
SVB-EMD1153	ER Review and Approval of Sprinkler Pump Head Calculation	13	100%	0	04-Feb-19 A	04-Feb-19 A						
SVB-EMD1155	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	0%	56	21-Dec-18 A	30-Apr-19						
SVB-EMD1172	Preparation and Resubmission of FM200 System Design Calculation	26	50%	13	13-Feb-19 A	06-Mar-19						
SVB-EMD1173	ER Review and Approval of FM200 System Design Calculation	13	0%	13	07-Mar-19	21-Mar-19						
SVB-EMD1175	Authorities Review and Comment of FM200 System Design Calculation	56	0%	56	30-Nov-18 A	30-Apr-19						
Plumbing & Drainage System												
SVB-EMD1213	ER Review and Approval of Pressure Vessel Calculation	13	50%	7	16-Jan-19 A	27-Feb-19						
SVB-EMD1295	ER Review and Approval of Drainage Sump Pumps and Pump Pits Calculation	13	100%	0	24-Jan-19 A	08-Feb-19 A						
Lift System												
SVB-EMD1253	ER Review and Approval of System Design for Lift system	13	50%	7	11-Jan-19 A	27-Feb-19						
SVB-EMD1255	Authorities Review and Comment of System Design for Lift system	56	0%	56	12-Sep-18 A	30-Apr-19						
Vehicular Underpass												
Fire Service System												
VU-EMD1022	Preparation and Resubmission of Foam system design calculation	26	50%	13	23-Nov-18 A	06-Mar-19						
VU-EMD1023	ER Review and Approval of Foam system design calculation	13	0%	13	07-Mar-19	21-Mar-19						
VU-EMD1025	Authorities Review and Comment of Foam system design calculation	56	0%	56	20-Feb-19	30-Apr-19						
Plumbing & Drainage System												
VU-EMD1030	Submission of Pump Head Calculation	0	0%	0	20-Feb-19*							
VU-EMD1040	ER Review and Comment of Pump Head Calculation	26	0%	26	20-Feb-19	21-Mar-19						
VU-EMD1042	Preparation and Resubmission of Pump Head Calculation	26	0%	26	22-Mar-19	25-Apr-19						
VU-EMD1043	ER Review and Approval of Pump Head Calculation	13	0%	13	26-Apr-19	11-May-19						
VU-EMD1045	Authorities Review and Comment of Pump Head Calculation	56	0%	56	20-Feb-19	30-Apr-19						
VU-EMD1050	Submission of Pressure Vessel Calculation	0	0%	0	20-Feb-19*							
VU-EMD1060	ER Review and Comment of Pressure Vessel Calculation	26	0%	26	20-Feb-19	21-Mar-19						
VU-EMD1062	Preparation and Resubmission of Pressure Vessel Calculation	26	0%	26	22-Mar-19	25-Apr-19						

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ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019							
							Feb	Mar	Apr	May				
VU-EMD1063	ER Review and Approval of Pressure Vessel Calculation	13	0%	13	26-Apr-19	11-May-19								
VU-EMD1065	Authorities Review and Comment of Pressure Vessel Calculation	56	0%	56	20-Feb-19	30-Apr-19								
VU-EMD1070	Submission of Drainage Sump Pumps and Pump Pits Calculation	0	0%	0	20-Feb-19*									
VU-EMD1080	ER Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	26	0%	26	20-Feb-19	21-Mar-19								
VU-EMD1082	Preparation and Resubmission of Drainage Sump Pumps and Pump Pits Calculation	26	0%	26	22-Mar-19	25-Apr-19								
VU-EMD1083	ER Review and Approval of Drainage Sump Pumps and Pump Pits Calculation	13	0%	13	26-Apr-19	11-May-19								
VU-EMD1085	Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	56	0%	56	20-Feb-19	30-Apr-19								
Tunnel Lighting System														
VU-EMD1145	Authorities Review and Comment of Design Proposal of Tunnel Lighting System (TLS)	56	0%	56	29-Aug-18 A	30-Apr-19								
VU-EMD1162	Preparation and Resubmission of Tunnel Lighting Lux Calculation	26	100%	0	31-Jan-19 A	31-Jan-19 A								
VU-EMD1163	ER Review and Approval of Tunnel Lighting Lux Calculation	13	100%	0	31-Jan-19 A	31-Jan-19 A								
VU-EMD1165	Authorities Review and Comment of Tunnel Lighting Lux Calculation	56	0%	56	31-Dec-18 A	30-Apr-19								
Tunnel														
Fire Service System														
TUN-EMD1032	Preparation and Resubmission of Foam system design calculation	26	50%	13	23-Nov-18 A	06-Mar-19								
TUN-EMD1033	ER Review and Approval of Foam system design calculation	13	0%	13	07-Mar-19	21-Mar-19								
TUN-EMD1035	Authorities Review and Comment of Foam system design calculation	56	0%	56	09-Aug-18 A	30-Apr-19								
TUN-EMD1110	ER Review and Comment of FS Pump Head Calculation	26	50%	13	11-Jan-19 A	06-Mar-19								
TUN-EMD1112	Preparation and Resubmission of FS Pump Head Calculation	26	0%	26	07-Mar-19	06-Apr-19								
TUN-EMD1113	ER Review and Approval of FS Pump Head Calculation	13	0%	13	08-Apr-19	25-Apr-19								
TUN-EMD1115	Authorities Review and Comment of FS Pump Head Calculation	56	0%	56	11-Jan-19 A	30-Apr-19								
TUN-EMD1120	Submission of Sprinkler Pump Head Calculation	0	100%	0	25-Jan-19 A									
TUN-EMD1130	ER Review and Comment of Sprinkler Pump Head Calculation	26	50%	13	25-Jan-19 A	06-Mar-19								
TUN-EMD1132	Preparation and Resubmission of Sprinkler Pump Head Calculation	26	0%	26	07-Mar-19	06-Apr-19								
TUN-EMD1133	ER Review and Approval of Sprinkler Pump Head Calculation	13	0%	13	08-Apr-19	25-Apr-19								
TUN-EMD1135	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	0%	56	25-Jan-19 A	30-Apr-19								
Plumbing & Drainage System														
TUN-EMD1175	ER Review and Approval of Drainage Sump Pumps and Pump Pits Calculation	13	50%	7	28-Jan-19 A	27-Feb-19								
TUN-EMD1185	Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	56	0%	56	27-Sep-18 A	30-Apr-19								
Tunnel Ventilation System														
TUN-EMD1225	ER Review and Approval of Air Quality Management system Design	13	50%	7	13-Sep-18 A	27-Feb-19								
Tunnel Lighting System														
TUN-EMD1075	Authorities Review and Comment of Design Proposal of Tunnel Lighting System (TLS)	56	0%	56	29-Aug-18 A	30-Apr-19								
TUN-EMD1092	Preparation and Resubmission of Tunnel Lighting Lux Calculation	26	100%	0	31-Jan-19 A	31-Jan-19 A								
TUN-EMD1093	ER Review and Approval of Tunnel Lighting Lux Calculation	13	100%	0	31-Jan-19 A	31-Jan-19 A								
TUN-EMD1095	Authorities Review and Comment of Tunnel Lighting Lux Calculation	56	0%	56	31-Dec-18 A	30-Apr-19								
Approach Road														
Road Lighting System														
AR-EMD1013	ER Review and Approval of Design Proposal of Road Lighting System	13	50%	7	09-Nov-18 A	27-Feb-19								
AR-EMD1015	HyD (LGT) Review and Approval of Design Proposal of Road Lighting System	28	0%	28	27-Feb-19	01-Apr-19								
AR-EMD1020	Submission of Design Proposal of Road Lighting Lux Calculation	0	0%	0	20-Feb-19*									
AR-EMD1030	ER Review and Comment of Road Lighting Lux Calculation	26	0%	26	20-Feb-19	21-Mar-19								
AR-EMD1032	Preparation and Resubmission of Road Lighting Lux Calculation	26	0%	26	22-Mar-19	25-Apr-19								
AR-EMD1033	ER Review and Approval of Road Lighting Lux Calculation	13	0%	13	26-Apr-19	11-May-19								
AR-EMD1034	AA and Authorities Review and Comment of Road Lighting Lux Calculation	56	0%	56	20-Feb-19	30-Apr-19								
AR-EMD1035	HyD (LGT) Review and Approval of Road Lighting Lux Calculation	28	0%	28	13-May-19	14-Jun-19								
CCMS, TCS and ELV System														
ELV-EMD1015	Authorities Review and Comment of System Design for Toll Control system	56	0%	56	27-Jul-18 A	30-Apr-19								

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							Feb	Mar	Apr	May
ELV-EMD1033	ER Review and Approval of System Design for CMCS	13	50%	7	31-Oct-18 A	27-Feb-19				
ELV-EMD1035	Authorities Review and Comment of System Design for CMCS	56	0%	56	26-Sep-18 A	30-Apr-19				
ELV-EMD1053	ER Review and Approval of System Design for other ELV systems	13	50%	7	02-Jan-19 A	27-Feb-19				
ELV-EMD1055	Authorities Review and Comment of System Design for other ELV systems	56	0%	56	02-Oct-18 A	30-Apr-19				
Major Material Submission & Approval										
GEN-EMM1020	Authorities Review and Comment of Technical Info. - Miscellaneous 1st fix Materials/ Equipment	28	0%	28	31-May-18 A	23-Mar-19				
GEN-EMM1050	Authorities Review and Comment of Technical Info. - Miscellaneous 2nd fix Materials/ Equipment	28	0%	28	20-May-18 A	23-Mar-19				
GEN-EMM1080	Authorities Review and Comment of Technical Info. - Miscellaneous final fix Materials/ Equipment	28	0%	28	02-Jul-18 A	23-Mar-19				
MVAC System										
MVAC-EMM1013	ER Review and Approval of Technical Info. - Chiller	13	50%	7	11-Aug-18 A	27-Feb-19				
MVAC-EMM1015	Authorities Review and Comment of Technical Info. - Chiller	56	0%	56	14-Jun-18 A	30-Apr-19				
MVAC-EMM1033	ER Review and Approval of Technical Info. - Chilled Water Pump	13	50%	7	18-Jul-18 A	27-Feb-19				
MVAC-EMM1035	Authorities Review and Comment of Technical Info. - Chilled Water Pump	56	0%	56	12-Jun-18 A	30-Apr-19				
MVAC-EMM1053	ER Review and Approval of Technical Info. - Cooling Tower	13	50%	7	01-Aug-18 A	27-Feb-19				
MVAC-EMM1055	Authorities Review and Comment of Technical Info. - Cooling Tower	56	0%	56	11-Jun-18 A	30-Apr-19				
MVAC-EMM1073	ER Review and Approval of Technical Info. - Computer Room AC (CRAC) Unit	13	50%	7	04-Feb-19 A	27-Feb-19				
MVAC-EMM1075	Authorities Review and Comment of Technical Info. - Computer Room AC (CRAC) Unit	56	0%	56	19-Jul-18 A	30-Apr-19				
MVAC-EMM1093	ER Review and Approval of Technical Info. - AHU & PAU	13	50%	7	04-Feb-19 A	27-Feb-19				
MVAC-EMM1095	Authorities Review and Comment of Technical Info. - AHU & PAU	56	0%	56	10-Sep-18 A	30-Apr-19				
MVAC-EMM1113	ER Review and Approval of Technical Info. - Staircase Pressurization Fan	13	50%	7	26-Oct-18 A	27-Feb-19				
MVAC-EMM1115	Authorities Review and Comment of Technical Info. - Staircase Pressurization Fan	56	0%	56	17-Jul-18 A	30-Apr-19				
Electrical System										
ELE-EMM1055	Authorities Review and Comment of Technical Info. - Busduct	56	0%	56	27-Sep-18 A	30-Apr-19				
ELE-EMM1075	Authorities Review and Comment of Technical Info. - HV Cables	56	0%	56	17-Sep-18 A	30-Apr-19				
ELE-EMM1095	Authorities Review and Comment of Technical Info. - LV Cables	56	0%	56	25-May-18 A	30-Apr-19				
ELE-EMM1133	ER Review and Approval of Technical Info. - Generator	7	50%	4	03-Dec-18 A	23-Feb-19				
ELE-EMM1135	Authorities Review and Comment of Technical Info. - Generator	28	0%	28	01-Nov-18 A	23-Mar-19				
ELE-EMM1155	Authorities Review and Comment of Technical Info. - UPS and Battery	28	0%	28	26-Nov-18 A	23-Mar-19				
ELE-EMM1175	Authorities Review and Comment of Technical Info. - MCB & MCCB & Distribution Board	28	0%	28	04-Dec-18 A	23-Mar-19				
ELE-EMM1185	Submission of Technical Info. - PV System	0	0%	0	20-Feb-19*					
ELE-EMM1195	ER Review and Comment of Technical Info. - PV System	26	0%	26	20-Feb-19	21-Mar-19				
ELE-EMM1205	Preparation and Resubmission of Technical Info. - PV System	26	0%	26	22-Mar-19	25-Apr-19				
ELE-EMM1215	ER Review and Approval of Technical Info. - PV System	13	0%	13	26-Apr-19	11-May-19				
ELE-EMM1225	Authorities Review and Comment of Technical Info. - PV System	56	0%	56	20-Feb-19	30-Apr-19				
Fire Service System										
FS-EMM1015	Authorities Review and Comment of Technical Info. - FM200	56	0%	56	20-Aug-18 A	30-Apr-19				
FS-EMM1033	ER Review and Approval of Technical Info. - LHD system	13	50%	7	15-Oct-18 A	27-Feb-19				
FS-EMM1095	Authorities Review and Comment of Technical Info. - FR/ HR system	56	0%	56	24-Sep-18 A	30-Apr-19				
FS-EMM1100	Submission of Technical Info. - Gas detection & Foam Spray System	0	0%	0	20-Feb-19*					
FS-EMM1110	ER Review and Comment of Technical Info. - Gas detection & Foam Spray System	26	0%	26	20-Feb-19	21-Mar-19				
FS-EMM1112	Preparation and Resubmission of Technical Info. - Gas detection & Foam Spray System	26	0%	26	22-Mar-19	25-Apr-19				
FS-EMM1113	ER Review and Approval of Technical Info. - Gas detection & Foam Spray System	13	0%	13	26-Apr-19	11-May-19				
FS-EMM1115	Authorities Review and Comment of Technical Info. - Gas detection & Foam Spray System	56	0%	56	20-Feb-19	30-Apr-19				
FS-EMM1130	ER Review and Comment of Technical Info. - LMCP (FS)	26	50%	13	11-Jan-19 A	06-Mar-19				
FS-EMM1132	Preparation and Resubmission of Technical Info. - LMCP (FS)	26	0%	26	07-Mar-19	06-Apr-19				
FS-EMM1133	ER Review and Approval of Technical Info. - LMCP (FS)	13	0%	13	08-Apr-19	25-Apr-19				
FS-EMM1135	Authorities Review and Comment of Technical Info. - LMCP (FS)	56	0%	56	11-Jan-19 A	30-Apr-19				
Plumbing & Drainage System										

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							Feb	Mar	Apr	May	
PD-EMM1012	Preparation and Resubmission of Technical Info. - Sump Pump	26	50%	13	05-Feb-19 A	06-Mar-19					
PD-EMM1013	ER Review and Approval of Technical Info. - Sump Pump	13	0%	13	07-Mar-19	21-Mar-19					
PD-EMM1015	Authorities Review and Comment of Technical Info. - Sump Pump	56	0%	56	25-Oct-18 A	30-Apr-19					
PD-EMM1032	Preparation and Resubmission of Technical Info. - Hot Water System	26	50%	13	09-Feb-19 A	06-Mar-19					
PD-EMM1033	ER Review and Approval of Technical Info. - Hot Water System	13	0%	13	07-Mar-19	21-Mar-19					
PD-EMM1035	Authorities Review and Comment of Technical Info. - Hot Water System	56	0%	56	11-Nov-18 A	30-Apr-19					
PD-EMM1050	ER Review and Comment of Technical Info. - LMCP (PD)	26	50%	13	16-Jan-19 A	06-Mar-19					
PD-EMM1052	Preparation and Resubmission of Technical Info. - LMCP (PD)	26	0%	26	07-Mar-19	06-Apr-19					
PD-EMM1053	ER Review and Approval of Technical Info. - LMCP (PD)	13	0%	13	08-Apr-19	25-Apr-19					
PD-EMM1055	Authorities Review and Comment of Technical Info. - LMCP (PD)	56	0%	56	16-Jan-19 A	30-Apr-19					
PD-EMM1072	Preparation and Resubmission of Technical Info. - Water Pump	26	50%	13	01-Feb-19 A	06-Mar-19					
PD-EMM1073	ER Review and Approval of Technical Info. - Water Pump	13	0%	13	07-Mar-19	21-Mar-19					
PD-EMM1075	Authorities Review and Comment of Technical Info. - Water Pump	56	0%	56	28-Nov-18 A	30-Apr-19					
Lift System											
LT-EMM1013	ER Review and Approval of Technical Info. - Lift System	13	50%	7	11-Jan-19 A	27-Feb-19					
LT-EMM1020	Authorities Review and Comment of Technical Info. - Lift System	56	0%	56	12-Sep-18 A	30-Apr-19					
Tunnel and Road Lighting System											
TRLS-EMM1013	ER Review and Approval of Technical Info. - Tunnel Lighting System	13	50%	7	16-Jan-19 A	27-Feb-19					
TRLS-EMM1015	Authorities Review and Comment of Technical Info. - Tunnel Lighting System	56	0%	56	15-Aug-18 A	30-Apr-19					
TRLS-EMM1035	Authorities Review and Comment of Technical Info. - Road Lighting Fitting	56	0%	56	09-Oct-18 A	30-Apr-19					
Tunnel Ventilation System											
TVS-EMM1015	Authorities Review and Comment of Technical Info. - Tunnel Ventilation Fan	56	0%	56	20-Feb-19	30-Apr-19					
TVS-EMM1035	Authorities Review and Comment of Technical Info. - Pressurization Fan	56	0%	56	19-Jul-18 A	30-Apr-19					
TVS-EMM1095	ER Review and Approval of Technical Info. - AQMS Equipment	13	50%	7	08-Dec-18 A	27-Feb-19					
TVS-EMM1105	Authorities Review and Comment of Technical Info. - AQMS Equipment	56	0%	56	29-Oct-18 A	30-Apr-19					
TVS-EMM1155	Authorities Review and Comment of Technical Info. - MFSD	56	0%	56	26-Jul-18 A	30-Apr-19					
CCMS, TCS and ELV System											
ELV-EMM1013	ER Review and Approval of Technical Info. - CMCS Equipment	13	100%	0	22-Jan-19 A	11-Feb-19 A					
ELV-EMM1020	Authorities Review and Comment of Technical Info. - CMCS Equipment	56	0%	56	09-Oct-18 A	30-Apr-19					
ELV-EMM1050	Authorities Review and Comment of Technical Info. - TCS Equipment	56	0%	56	09-Oct-18 A	30-Apr-19					
ELV-EMM1072	Preparation and Resubmission of Technical Info. - other ELV Equipment	26	100%	0	30-Jan-19 A	30-Jan-19 A					
ELV-EMM1073	ER Review and Approval of Technical Info. - other ELV Equipment	13	100%	0	30-Jan-19 A	30-Jan-19 A					
ELV-EMM1080	Authorities Review and Comment of Technical Info. - other ELV Equipment	56	0%	56	28-Dec-18 A	30-Apr-19					
Drawing Submission & Approval											
Toll Control Building											
Individual Shop Drawing											
TCB-ISD1020	Preparation and Resubmission of TCB ISD - 1st batch	26	0%	26	20-Feb-19	21-Mar-19					
TCB-ISD1030	ER Review and Approval of TCB ISD - 1st batch	18	0%	18	22-Mar-19	12-Apr-19					
TCB-ISD1070	Preparation and Resubmission of TCB ISD - 2nd batch	26	0%	26	20-Feb-19	21-Mar-19					
TCB-ISD1080	ER Review and Approval of TCB ISD - 2nd batch	13	0%	13	22-Mar-19	06-Apr-19					
TCB-ISD1090	Authorities Review and Comment of TCB ISD - 2nd batch	58	0%	58	16-Aug-18 A	03-May-19					
North Ventilation Building											
Individual Shop Drawing											
NVB-ISD1000	Submission of NVB ISD - 1st batch	24	94%	1	27-Jul-18 A	21-Feb-19					
NVB-ISD1030	ER Review and Approval of NVB ISD - 1st batch	9	0%	9	21-Feb-19	04-Mar-19					
NVB-ISD1070	Preparation and Resubmission of NVB ISD - 2nd batch	30	0%	30	20-Feb-19	26-Mar-19					
NVB-ISD1080	ER Review and Approval of NVB ISD - 2nd batch	15	0%	15	27-Mar-19	13-Apr-19					
NVB-ISD1090	Authorities Review and Approval of NVB ISD - 2nd batch	28	0%	28	16-Jun-18 A	23-Mar-19					

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							Feb	Mar	Apr	May					
Administration Building															
Structural, Electrical & Mechanical Drawing															
ADB-SEM1000	Submission of ADB SEM	0	100%	0	28-Jan-19 A										
ADB-SEM1020	Preparation and Resubmission of ADB SEM	12	0%	12	20-Feb-19	05-Mar-19									
ADB-SEM1030	ER Review and Approval of ADB SEM	7	0%	7	06-Mar-19	13-Mar-19									
Individual Shop Drawing															
ADB-ISD1020	Preparation and Resubmission of ADB ISD 1st batch	12	0%	12	20-Feb-19	05-Mar-19									
ADB-ISD1030	ER Review and Approval of ADB ISD 1st batch	7	0%	7	06-Mar-19	13-Mar-19									
ADB-ISD1070	Preparation and Resubmission of ADB ISD 2nd batch	12	0%	12	20-Feb-19	05-Mar-19									
ADB-ISD1080	ER Review and Approval of ADB ISD 2nd batch	7	0%	7	06-Mar-19	13-Mar-19									
ADB-ISD1090	Authorities Review and Comment of ADB ISD 2nd batch	28	0%	28	20-Feb-19	23-Mar-19									
Maintenance Depot															
Structural, Electrical & Mechanical Drawing															
MD-SEM1000	Submission of MD SEM	0	0%	0	20-Feb-19*										
MD-SEM1030	ER Review and Approval of MD SEM	7	0%	7	20-Feb-19	27-Feb-19									
Individual Shop Drawing															
MD-ISD1000	Submission of MD ISD 1st batch	12	0%	12	10-Aug-18 A	05-Mar-19									
MD-ISD1030	ER Review and Approval of MD ISD 1st batch	7	0%	7	06-Mar-19	13-Mar-19									
MD-ISD1070	Preparation and Resubmission of MD ISD 2nd batch	12	0%	12	20-Feb-19	05-Mar-19									
MD-ISD1080	ER Review and Approval of MD ISD 2nd batch	7	0%	7	06-Mar-19	13-Mar-19									
MD-ISD1090	Authorities Review and Comment of MD ISD 2nd batch	28	0%	28	10-Aug-18 A	23-Mar-19									
Satellite Control Building															
Structural, Electrical & Mechanical Drawing															
SCB-SEM1000	Submission of SCB SEM	0	100%	0	04-Feb-19 A										
SCB-SEM1010	ER Review and Comment of SCB SEM	12	0%	12	20-Feb-19	05-Mar-19									
SCB-SEM1020	Preparation and Resubmission of SCB SEM	12	0%	12	06-Mar-19	19-Mar-19									
SCB-SEM1030	ER Review and Approval of SCB SEM	7	0%	7	20-Mar-19	27-Mar-19									
Individual Shop Drawing															
SCB-ISD1020	Preparation and Resubmission of SCB ISD 1st batch	12	0%	12	20-Feb-19	05-Mar-19									
SCB-ISD1030	ER Review and Approval of SCB ISD 1st batch	7	0%	7	06-Mar-19	13-Mar-19									
SCB-ISD1040	Authorities Review and Comment of SCB ISD 1st batch	28	0%	28	10-Aug-18 A	23-Mar-19									
SCB-ISD1070	Preparation and Resubmission of SCB ISD 2nd batch	12	0%	12	20-Feb-19	05-Mar-19									
SCB-ISD1080	ER Review and Approval of SCB ISD 2nd batch	7	0%	7	06-Mar-19	13-Mar-19									
SCB-ISD1090	Authorities Review and Comment of SCB ISD 2nd batch	28	0%	28	10-Aug-18 A	23-Mar-19									
Custom & Excise Department Building															
Structural, Electrical & Mechanical Drawing															
CEDB-SEM1000	Submission of C&EDB SEM	0	0%	0	20-Feb-19*										
CEDB-SEM1010	ER Review and Comment of C&EDB SEM	12	0%	12	20-Feb-19	05-Mar-19									
CEDB-SEM1020	Preparation and Resubmission of C&EDB SEM	12	0%	12	06-Mar-19	19-Mar-19									
CEDB-SEM1030	ER Review and Approval of C&EDB SEM	7	0%	7	20-Mar-19	27-Mar-19									
Individual Shop Drawing															
CEDB-ISD1030	ER Review and Approval of C&EDB ISD 1st batch	7	0%	7	20-Feb-19	27-Feb-19									
CEDB-ISD1040	Authorities Review and Comment of C&EDB ISD 1st batch	28	0%	28	20-Feb-19	23-Mar-19									
CEDB-ISD1070	Preparation and Resubmission of C&EDB ISD 2nd batch	12	0%	12	20-Feb-19	05-Mar-19									
CEDB-ISD1080	ER Review and Approval of C&EDB ISD 2nd batch	7	0%	7	06-Mar-19	13-Mar-19									
CEDB-ISD1090	Authorities Review and Comment of C&EDB ISD 2nd batch	28	0%	28	03-Sep-18 A	23-Mar-19									
Fire Services Department Building															
Structural, Electrical & Mechanical Drawing															

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ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019				
							Feb	Mar	Apr	May	
FSDB-SEM1000	Submission of FSDB SEM	0	100%	0	29-Jan-19 A						
FSDB-SEM1010	ER Review and Comment of FSDB SEM	12	100%	0	13-Feb-19 A	13-Feb-19 A					
FSDB-SEM1020	Preparation and Resubmission of FSDB SEM	12	0%	12	20-Feb-19	05-Mar-19					
FSDB-SEM1030	ER Review and Approval of FSDB SEM	7	0%	7	06-Mar-19	13-Mar-19					
Individual Shop Drawing											
FSDB-ISD1020	Preparation and Resubmission of FSDB ISD 1st batch	12	0%	12	20-Feb-19	05-Mar-19					
FSDB-ISD1030	ER Review and Approval of FSDB ISD 1st batch	7	0%	7	06-Mar-19	13-Mar-19					
FSDB-ISD1040	Authorities Review and Comment of FSDB ISD 1st batch	28	0%	28	05-Sep-18 A	23-Mar-19					
FSDB-ISD1070	Preparation and Resubmission of FSDB ISD 2nd batch	12	0%	12	20-Feb-19	05-Mar-19					
FSDB-ISD1080	ER Review and Approval of FSDB ISD 2nd batch	7	0%	7	06-Mar-19	13-Mar-19					
FSDB-ISD1090	Authorities Review and Comment of FSDB ISD 2nd batch	28	0%	28	05-Sep-18 A	23-Mar-19					
South Ventilation Building											
Structural, Electrical & Mechanical Drawing											
SVB-SEM2000	Submission of SVB SEM	0	0%	0	28-Feb-19*						
SVB-SEM2010	ER Review and Comment of SVB SEM	12	0%	12	28-Feb-19	13-Mar-19					
SVB-SEM2020	Preparation and Resubmission of SVB SEM	12	0%	12	14-Mar-19	27-Mar-19					
SVB-SEM2030	ER Review and Approval of SVB SEM	7	0%	7	28-Mar-19	04-Apr-19					
Individual Shop Drawing											
SVB-ISD1020	Preparation and Resubmission of SVB ISD 1st batch	12	0%	12	20-Feb-19	05-Mar-19					
SVB-ISD1030	ER Review and Approval of SVB ISD 1st batch	7	0%	7	06-Mar-19	13-Mar-19					
SVB-ISD1040	Authorities Review and Comment of SVB ISD 1st batch	28	0%	28	20-Sep-18 A	23-Mar-19					
SVB-ISD1070	Preparation and Resubmission of SVB ISD 2nd batch	12	0%	12	20-Feb-19	05-Mar-19					
SVB-ISD1080	ER Review and Approval of SVB ISD 2nd batch	7	0%	7	06-Mar-19	13-Mar-19					
Vehicular Underpass											
Individual Shop Drawing											
VU-ISD1020	Preparation and Resubmission of Vehicular Underpass ISD 1st batch	12	0%	12	20-Feb-19	05-Mar-19					
VU-ISD1030	ER Review and Approval of Vehicular Underpass ISD 1st batch	7	0%	7	06-Mar-19	13-Mar-19					
VU-ISD1070	Preparation and Resubmission of Vehicular Underpass ISD 2nd batch	12	0%	12	20-Feb-19	05-Mar-19					
VU-ISD1080	ER Review and Approval of Vehicular Underpass ISD 2nd batch	7	0%	7	06-Mar-19	13-Mar-19					
VU-ISD1090	Authorities Review and Comment of Vehicular Underpass ISD 2nd batch	28	0%	28	02-Aug-18 A	23-Mar-19					
Tunnel											
Individual Shop Drawing											
TUN-ISD1020	Preparation and Resubmission of Tunnel ISD 1st batch	30	0%	30	20-Feb-19	26-Mar-19					
TUN-ISD1030	ER Review and Approval of Tunnel ISD 1st batch	15	0%	15	27-Mar-19	13-Apr-19					
TUN-ISD1040	Authorities Review and Comment of Tunnel ISD 1st batch	28	0%	28	10-Aug-18 A	23-Mar-19					
TUN-ISD1070	Preparation and Resubmission of Tunnel ISD 2nd batch	30	0%	30	20-Feb-19	26-Mar-19					
TUN-ISD1080	ER Review and Approval of Tunnel ISD 2nd batch	15	0%	15	27-Mar-19	13-Apr-19					
TUN-ISD1090	Authorities Review and Comment of Tunnel ISD 2nd batch	28	0%	28	16-Aug-18 A	23-Mar-19					
TUN-ISD1110	ER Review and Comment of Tunnel ISD 3rd batch	30	0%	30	20-Feb-19	26-Mar-19					
TUN-ISD1120	Preparation and Resubmission of Tunnel ISD 3rd batch	30	0%	30	27-Mar-19	06-May-19					
TUN-ISD1130	ER Review and Approval of Tunnel ISD 3rd batch	15	0%	15	07-May-19	23-May-19					
TUN-ISD1140	Authorities Review and Comment of Tunnel ISD 3rd batch	28	0%	28	10-Dec-18 A	23-Mar-19					
TUN-ISD1160	ER Review and Comment of Tunnel ISD 4th batch	30	0%	30	20-Feb-19	26-Mar-19					
TUN-ISD1170	Preparation and Resubmission of Tunnel ISD 4th batch	30	0%	30	27-Mar-19	06-May-19					
TUN-ISD1180	ER Review and Approval of Tunnel ISD 4th batch	15	0%	15	07-May-19	23-May-19					
TUN-ISD1190	Authorities Review and Comment of Tunnel ISD 4th batch	28	0%	28	31-Oct-18 A	23-Mar-19					
E&M Procurement											
General Procurement											

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ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019				
							Feb	Mar	Apr	May	
Electrical System											
GEN-PO1000	Place Order - Busduct	12	0%	12	02-May-19	15-May-19					██████████
GEN-PO1030	Place Order - MCB & MCCB and Distribution Board	12	0%	12	25-Mar-19	08-Apr-19		██████████			
Fire Service System											
GEN-PO1050	Place Order - AFA System	12	0%	12	20-Feb-19	05-Mar-19	██████████				
GEN-PO1060	Place Order - FR/ HR system	12	0%	12	02-May-19	15-May-19					██████████
GEN-PO1070	Place Order - LMCP (FS)	12	0%	12	02-May-19	15-May-19					██████████
TUN-PO1040	Place Order - LHD system	12	0%	12	27-Feb-19	13-Mar-19	██████████				
Plumbing & Drainage System											
GEN-PO1080	Place Order - LMCP (PD)	12	0%	12	02-May-19	15-May-19					██████████
Design Related Procurement											
Toll Control Building											
Electrical System											
TCB-PO1050	Place Order - LV Switchboard	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1060	Place Order - Generator	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1070	Place Order - UPS and Battery	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1170	Place Order - PV System	12	0%	12	13-May-19	25-May-19					██████████
MVAC System											
TCB-PO1000	Place Order - Chiller	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1020	Place Order - Cooling Tower	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1030	Place Order - Computer Room Air Conditioning (CRAC) Unit	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1040	Place Order - AHU & PAU	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1045	Place Order - Chilled Water Pump	12	0%	12	02-May-19	15-May-19					██████████
Fire Service System											
TCB-PO1080	Place Order - FM200	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1090	Place Order - FS Pump	12	0%	12	02-May-19	15-May-19					██████████
Plumbing & Drainage System											
TCB-PO1100	Place Order - Hot Water System	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1110	Place Order - Water Pump	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1120	Place Order - Sump Pump	12	0%	12	13-May-19	25-May-19					██████████
CCMS, TCS and ELV System											
TCB-PO1140	Place Order - CMCS Equipment	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1150	Place Order - TCS Equipment	12	0%	12	02-May-19	15-May-19					██████████
TCB-PO1160	Place Order - other ELV Equipment	12	0%	12	02-May-19	15-May-19					██████████
Lift System											
TCB-PO1130	Place Order - Lift System	12	0%	12	02-May-19	15-May-19					██████████
Administration Building											
Electrical System											
ADB-PO1050	Place Order - LV Switchboard	12	0%	12	02-May-19	15-May-19					██████████
ADB-PO1060	Place Order - Generator	12	0%	12	02-May-19	15-May-19					██████████
ADB-PO1070	Place Order - UPS and Battery	12	0%	12	02-May-19	15-May-19					██████████
ADB-PO1160	Place Order - PV System	12	0%	12	13-May-19	25-May-19					██████████
MVAC System											
ADB-PO1000	Place Order - Chiller	12	0%	12	02-May-19	15-May-19					██████████
ADB-PO1010	Place Order - Chilled Water Pump	12	0%	12	02-May-19	15-May-19					██████████
ADB-PO1020	Place Order - Cooling Tower	12	0%	12	02-May-19	15-May-19					██████████
ADB-PO1030	Place Order - Computer Room Air Conditioning (CRAC) Unit	12	0%	12	02-May-19	15-May-19					██████████
ADB-PO1040	Place Order - AHU & PAU	12	0%	12	02-May-19	15-May-19					██████████

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ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019				
							Feb	Mar	Apr	May	
Fire Service System											
ADB-PO1080	Place Order - FM200	12	0%	12	02-May-19	15-May-19					█
ADB-PO1090	Place Order - FS Pump	12	0%	12	02-May-19	15-May-19					█
Plumbing & Drainage System											
ADB-PO1100	Place Order - Hot Water System	12	0%	12	02-May-19	15-May-19					█
ADB-PO1120	Place Order - Water Pump	12	0%	12	02-May-19	15-May-19					█
CCMS and ELV System											
ADB-PO1140	Place Order - CMCS Equipment	12	0%	12	02-May-19	15-May-19					█
ADB-PO1150	Place Order - other ELV Equipment	12	0%	12	02-May-19	15-May-19					█
Lift System											
ADB-PO1130	Place Order - Lift System	12	0%	12	02-May-19	15-May-19					█
North Ventilation Building											
MVAC System											
NVB-PO1010	Place Order - Staircase Pressurization Fan	12	0%	12	02-May-19	15-May-19					█
Fire Service System											
NVB-PO1080	Place Order - FS Pump	12	0%	12	02-May-19	15-May-19					█
Plumbing & Drainage System											
NVB-PO1090	Place Order - Water Pump	12	0%	12	02-May-19	15-May-19					█
NVB-PO1100	Place Order - Sump Pump	12	0%	12	13-May-19	25-May-19					█
CCMS and ELV System											
NVB-PO1120	Place Order - CMCS Equipment	12	0%	12	02-May-19	15-May-19					█
NVB-PO1130	Place Order - other ELV Equipment	12	0%	12	02-May-19	15-May-19					█
Lift System											
NVB-PO1110	Place Order - Lift System	12	0%	12	02-May-19	15-May-19					█
Maintenance Depot											
Electrical System											
MD-PO1010	Place Order - LV Switchboard	12	0%	12	02-May-19	15-May-19					█
MD-PO1020	Place Order - Generator	12	0%	12	25-Mar-19	08-Apr-19		█			
MVAC System											
MD-PO1000	Place Order - AHU & PAU	12	0%	12	02-May-19	15-May-19					█
Fire Service System											
MD-PO1030	Place Order - FS Pump	12	0%	12	02-May-19	15-May-19					█
MD-PO1040	Place Order - FM200	12	0%	12	02-May-19	15-May-19					█
Plumbing & Drainage System											
MD-PO1050	Place Order - Water Pump	12	0%	12	02-May-19	15-May-19					█
MD-PO1060	Place Order - Sump Pump	12	0%	12	02-May-19	15-May-19					█
CCMS and ELV System											
MD-PO1070	Place Order - CMCS Equipment	12	0%	12	02-May-19	15-May-19					█
MD-PO1080	Place Order - other ELV Equipment	12	0%	12	02-May-19	15-May-19					█
Satellite Control Building											
Electrical System											
SCB-PO1010	Place Order - Generator	12	0%	12	02-May-19	15-May-19					█
SCB-PO1020	Place Order - UPS and Battery	12	0%	12	02-May-19	15-May-19					█
SCB-PO1030	Place Order - LV Switchboard	12	0%	12	22-Mar-19	04-Apr-19		█			
MVAC System											
SCB-PO1000	Place Order - Computer Room Air Conditioning (CRAC) Unit	12	0%	12	02-May-19	15-May-19					█
Fire Service System											
SCB-PO1040	Place Order - FS Pump	12	0%	12	02-May-19	15-May-19					█

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ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019				
							Feb	Mar	Apr	May	
SVB-PO1070	Place Order - FS Pump	12	0%	12	02-May-19	15-May-19					
SVB-PO1080	Place Order - FM200	12	0%	12	02-May-19	15-May-19					
Plumbing & Drainage System											
SVB-PO1090	Place Order - Water Pump	6	0%	6	02-May-19	08-May-19					
SVB-PO1140	Place Order - Sump Pump	12	0%	12	02-May-19	15-May-19					
Tunnel Ventilation System											
SVB-PO1000	Place Order - Tunnel Ventilation Fan	12	0%	12	02-May-19	15-May-19					
CCMS and ELV System											
SVB-PO1120	Place Order - CMCS Equipment	12	0%	12	02-May-19	15-May-19					
SVB-PO1130	Place Order - other ELV Equipment	12	0%	12	02-May-19	15-May-19					
Lift System											
SVB-PO1110	Place Order - Lift System	12	0%	12	02-May-19	15-May-19					
Vehicle Underpass											
Fire Service System											
VU-PO1040	Place Order - Gas detection & Foam Spray System	12	0%	12	13-May-19	25-May-19					
Plumbing & Drainage System											
VU-PO1050	Place Order - Water Pump	12	0%	12	13-May-19	25-May-19					
VU-PO1060	Place Order - Sump Pump	12	0%	12	13-May-19	25-May-19					
Tunnel Ventilation System											
VU-PO1010	Place Order - Pressurization Fan	10	0%	10	02-May-19	13-May-19					
Tunnel Road Lighting System											
VU-PO1020	Place Order - Tunnel Lighting System	9	0%	9	02-May-19	11-May-19					
CCMS and ELV System											
VU-PO1070	Place Order - CMCS Equipment	12	0%	12	02-May-19	15-May-19					
VU-PO1080	Place Order - other ELV Equipment	12	0%	12	02-May-19	15-May-19					
Tunnel											
Fire Service System											
TUN-PO1015	Place Order - Gas detection & Foam Spray System	12	0%	12	13-May-19	25-May-19					
TUN-PO1020	Place Order - FS Pump	12	0%	12	02-May-19	15-May-19					
Plumbing & Drainage System											
TUN-PO1100	Place Order - Sump Pump	12	0%	12	02-May-19	15-May-19					
Tunnel Ventilation System											
TUN-PO1110	Place Order - AQMS Equipment	12	0%	12	02-May-19	15-May-19					
CCMS and ELV System											
TUN-PO1080	Place Order - CMCS Equipment	12	0%	12	02-May-19	15-May-19					
TUN-PO1090	Place Order - other ELV Equipment	12	0%	12	02-May-19	15-May-19					
Approach Road											
CCMS and ELV System											
AR-PO1010	Place Order - CMCS Equipment	12	0%	12	02-May-19	15-May-19					
AR-PO1020	Place Order - other ELV Equipment	12	0%	12	02-May-19	15-May-19					
E&M Manufacture & Delivery											
Toll Control Building											
TCB-MD1250	Manufacture & Delivery to HK - Miscellaneous 1st fix Materials/ Equipment	45	0%	45	24-Mar-19	07-May-19					
TCB-MD1260	Manufacture & Delivery to HK - Miscellaneous 2nd fix Materials/ Equipment	45	0%	45	24-Mar-19	07-May-19					
TCB-MD1270	Manufacture & Delivery to HK - Miscellaneous final fix Materials/ Equipment	45	0%	45	24-Mar-19	07-May-19					
MVAC System											
TCB-MD1020	Manufacture & Delivery to HK - Chilled Water Pump	100	0%	100	16-May-19	23-Aug-19					
TCB-MD1040	Manufacture & Delivery to HK - Cooling Tower (R/F)	100	0%	100	16-May-19	23-Aug-19					

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							Feb	Mar	Apr	May	
TCB-MD1050	Manufacture & Delivery to HK - AHU & PAU	90	0%	90	16-May-19	13-Aug-19					
Fire Service System											
TCB-MD1150	Manufacture & Delivery to HK - FM200	150	0%	150	16-May-19	12-Oct-19					
TCB-MD1160	Manufacture & Delivery to HK - AFA System	100	0%	100	06-Mar-19	13-Jun-19					
TCB-MD1170	Manufacture & Delivery to HK - FS Pump	120	0%	120	16-May-19	12-Sep-19					
TCB-MD1190	Manufacture & Delivery to HK - LMCP (FS)	60	0%	60	16-May-19	14-Jul-19					
Electrical System											
TCB-MD1060	Manufacture - LV Switchboard	86	0%	86	16-May-19	09-Aug-19					
TCB-MD1070	Manufacture - Generator	118	0%	118	16-May-19	10-Sep-19					
TCB-MD1090	Manufacture & Delivery to HK - MCB & MCCB and Distribution Board	60	0%	60	19-Apr-19	17-Jun-19					
TCB-MD1100	Manufacture & Delivery to HK - LV Cables	120	10%	108	20-Nov-18 A	16-Aug-19					
Plumbing & Drainage System											
TCB-MD1120	Manufacture & Delivery to HK - Hot Water System	120	0%	120	16-May-19	12-Sep-19					
TCB-MD1130	Manufacture & Delivery to HK - LMCP (PD)	60	0%	60	16-May-19	14-Jul-19					
TCB-MD1140	Manufacture & Delivery to HK - Water Pump	90	0%	90	16-May-19	13-Aug-19					
CCMS, TCS and ELV System											
TCB-MD1200	Manufacture - CMCS Equipment	62	0%	62	16-May-19	16-Jul-19					
TCB-MD1210	Manufacture - TCS Equipment	62	0%	62	16-May-19	16-Jul-19					
TCB-MD1220	Manufacture & Delivery to HK - other ELV Equipment	83	0%	83	16-May-19	06-Aug-19					
Lift System											
TCB-MD1000	Manufacture & Delivery to HK - Lift System	150	0%	150	16-May-19	12-Oct-19					
Administration Building											
ADB-MD1280	Manufacture & Delivery to HK - Miscellaneous 1st fix Materials/ Equipment	45	0%	45	24-Mar-19	07-May-19					
ADB-MD1290	Manufacture & Delivery to HK - Miscellaneous 2nd fix Materials/ Equipment	45	0%	45	24-Mar-19	07-May-19					
ADB-MD1300	Manufacture & Delivery to HK - Miscellaneous final fix Materials/ Equipment	45	0%	45	24-Mar-19	07-May-19					
Electrical System											
ADB-MD1060	Manufacture & Delivery to HK - Busduct	60	0%	60	16-May-19	14-Jul-19					
ADB-MD1070	Manufacture - LV Switchboard	86	0%	86	16-May-19	09-Aug-19					
ADB-MD1080	Manufacture - Generator	118	0%	118	16-May-19	10-Sep-19					
ADB-MD1110	Manufacture & Delivery to HK - LV Cables	120	10%	108	20-Nov-18 A	16-Aug-19					
MVAC System											
ADB-MD1010	Manufacture & Delivery to HK - Chiller	150	0%	150	16-May-19	12-Oct-19					
ADB-MD1020	Manufacture & Delivery to HK - Chilled Water Pump	100	0%	100	16-May-19	23-Aug-19					
ADB-MD1030	Manufacture & Delivery to HK - Computer Room Air Conditioning (CRAC) Unit	120	0%	120	16-May-19	12-Sep-19					
ADB-MD1040	Manufacture & Delivery to HK - AHU & PAU	90	0%	90	16-May-19	13-Aug-19					
Fire Service System											
ADB-MD1170	Manufacture & Delivery to HK - AFA System	100	0%	100	06-Mar-19	13-Jun-19					
ADB-MD1180	Manufacture & Delivery to HK - FS Pump	120	0%	120	16-May-19	12-Sep-19					
ADB-MD1200	Manufacture & Delivery to HK - LMCP (FS)	60	0%	60	16-May-19	14-Jul-19					
Plumbing & Drainage System											
ADB-MD1130	Manufacture & Delivery to HK - Hot Water System	120	0%	120	16-May-19	12-Sep-19					
ADB-MD1140	Manufacture & Delivery to HK - LMCP (PD)	60	0%	60	16-May-19	14-Jul-19					
ADB-MD1150	Manufacture & Delivery to HK - Water Pump	90	0%	90	16-May-19	13-Aug-19					
CCMS and ELV System											
ADB-MD1210	Manufacture - CMCS Equipment	62	0%	62	16-May-19	16-Jul-19					
ADB-MD1220	Manufacture & Delivery to HK - other ELV Equipment	83	0%	83	16-May-19	06-Aug-19					
Lift System											
ADB-MD1000	Manufacture & Delivery to HK - Lift System	180	0%	180	16-May-19	11-Nov-19					

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							Feb	Mar	Apr	May	
North Ventilation Building											
NVB-MD1255	Manufacture & Delivery to HK - Miscellaneous 2nd fix Materials/ Equipment	45	50%	23	15-Nov-18 A	15-Apr-19					
NVB-MD1265	Manufacture & Delivery to HK - Miscellaneous final fix Materials/ Equipment	45	50%	23	19-Nov-18 A	15-Apr-19					
Electrical System											
NVB-MD1010	Manufacture - HV/LV Transformer	92	10%	83	17-Jan-19 A	22-Jul-19					
NVB-MD1011	Submission of Special Type Test Procredure - HV/LV Transformer	0	100%	0	04-Feb-19 A						
NVB-MD1012	ER Review and Comment of Special Type Test Procredure - HV/LV Transformer	26	50%	13	05-Feb-19 A	31-May-19					
NVB-MD1020	Manufacture - HV Switchboard	92	10%	83	17-Jan-19 A	22-Jul-19					
NVB-MD1030	Manufacture - HV Cables	106	0%	106	01-May-19	14-Aug-19					
NVB-MD1040	Manufacture - LV Switchboard	86	0%	86	01-May-19	25-Jul-19					
NVB-MD1050	Manufacture - Generator	118	0%	118	01-May-19	26-Aug-19					
NVB-MD1060	Manufacture - UPS and Battery	53	0%	53	01-May-19	22-Jun-19					
NVB-MD1070	Manufacture & Delivery to HK - MCB & MCCB and Distribution Board	60	0%	60	19-Apr-19	17-Jun-19					
NVB-MD1090	Manufacture - LV Cables	106	50%	53	20-Nov-18 A	22-Jun-19					
NVB-MD1092	FAT - LV Cables	2	100%	0	24-Jan-19 A	24-Jan-19 A					
MVAC System											
NVB-MD1180	Manufacture - Tunnel Ventilation Fan	180	20%	144	29-Nov-18 A	21-Sep-19					
NVB-MD1210	Manufacture & Delivery to HK - Staircase Pressurization Fan	60	0%	60	16-May-19	14-Jul-19					
Fire Service System											
NVB-MD1130	Manufacture & Delivery to HK - FM200	150	10%	135	24-Dec-18 A	12-Sep-19					
NVB-MD1140	Manufacture & Delivery to HK - AFA System	100	0%	100	06-Mar-19	13-Jun-19					
NVB-MD1150	Manufacture & Delivery to HK - FR/ HR system	90	0%	90	16-May-19	13-Aug-19					
NVB-MD1160	Manufacture & Delivery to HK - FS Pump	120	0%	120	16-May-19	12-Sep-19					
NVB-MD1170	Manufacture & Delivery to HK - LMCP (FS)	60	0%	60	16-May-19	14-Jul-19					
Plumbing & Drainage System											
NVB-MD1110	Manufacture & Delivery to HK - LMCP (PD)	60	0%	60	16-May-19	14-Jul-19					
NVB-MD1120	Manufacture & Delivery to HK - Water Pump	90	0%	90	16-May-19	13-Aug-19					
CCMS and ELV System											
NVB-MD1220	Manufacture - CMCS Equipment	62	0%	62	16-May-19	16-Jul-19					
NVB-MD1230	Manufacture - other ELV Equipment	62	0%	62	16-May-19	16-Jul-19					
Lift System											
NVB-MD1000	Manufacture & Delivery to HK - Lift System	180	0%	180	16-May-19	11-Nov-19					
Maintenance Depot											
MD-MD1155	Manufacture & Delivery to HK - Miscellaneous 1st fix Materials/ Equipment	45	0%	45	24-Mar-19	07-May-19					
MD-MD1165	Manufacture & Delivery to HK - Miscellaneous 2nd fix Materials/ Equipment	45	0%	45	24-Mar-19	07-May-19					
MD-MD1175	Manufacture & Delivery to HK - Miscellaneous final fix Materials/ Equipment	45	0%	45	24-Mar-19	07-May-19					
Electrical System											
MD-MD1010	Manufacture - Generator	118	0%	118	09-Apr-19	04-Aug-19					
MD-MD1020	Manufacture - LV Switchboard	86	0%	86	16-May-19	09-Aug-19					
MD-MD1040	Manufacture & Delivery to HK - LV Cables	120	10%	108	20-Nov-18 A	16-Aug-19					
MVAC System											
MD-MD1000	Manufacture & Delivery to HK - AHU & PAU	90	0%	90	16-May-19	13-Aug-19					
Fire Service System											
MD-MD1080	Manufacture & Delivery to HK - FM200	150	0%	150	16-May-19	12-Oct-19					
MD-MD1090	Manufacture & Delivery to HK - FS Pump	120	0%	120	16-May-19	12-Sep-19					
MD-MD1100	Manufacture & Delivery to HK - AFA System	100	0%	100	05-May-19	12-Aug-19					
CCMS and ELV System											
MD-MD1130	Manufacture - CMCS Equipment	62	0%	62	16-May-19	16-Jul-19					

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							Feb	Mar	Apr	May	
MD-MD1140	Manufacture & Delivery to HK - other ELV Equipment	83	0%	83	16-May-19	06-Aug-19					
Plumbing & Drainage System											
MD-MD1050	Manufacture & Delivery to HK - Sump Pump	120	0%	120	16-May-19	12-Sep-19					
MD-MD1060	Manufacture & Delivery to HK - Water Pump	90	0%	90	16-May-19	13-Aug-19					
Satellite Control Building											
Electrical System											
SCB-MD1040	Manufacture - LV Switchboard	86	0%	86	05-Apr-19	29-Jun-19					
SCB-MD1060	Manufacture & Delivery to HK - LV Cables	120	10%	108	20-Nov-18 A	07-Nov-19					
MVAC System											
SCB-MD1010	Manufacture & Delivery to HK - Computer Room Air Conditioning (CRAC) Unit	120	0%	120	16-May-19	12-Sep-19					
Fire Service System											
SCB-MD1110	Manufacture & Delivery to HK - FS Pump	120	0%	120	16-May-19	12-Sep-19					
Custom & Excise Department Building											
Electrical System											
CEDB-MD1020	Manufacture - Generator	118	0%	118	16-May-19	10-Sep-19					
CEDB-MD1040	Manufacture - LV Switchboard	86	0%	86	25-Apr-19	19-Jul-19					
CEDB-MD1050	Manufacture & Delivery to HK - LV Cables	120	10%	108	20-Nov-18 A	07-Nov-19					
Fire Service System											
CEDB-MD1100	Manufacture & Delivery to HK - FS Pump	120	0%	120	16-May-19	12-Sep-19					
Fire Services Department Building											
Electrical System											
FSDB-MD1000	Manufacture - Generator	118	0%	118	16-May-19	10-Sep-19					
FSDB-MD1020	Manufacture - LV Switchboard	86	0%	86	05-May-19	29-Jul-19					
FSDB-MD1030	Manufacture & Delivery to HK - LV Cables	120	10%	108	20-Nov-18 A	27-Nov-19					
South Ventilation Building											
Electrical System											
SVB-MD1000	Manufacture - Generator	118	0%	118	16-May-19	10-Sep-19					
SVB-MD1030	Manufacture - LV Switchboard	86	0%	86	05-Apr-19	29-Jun-19					
SVB-MD1040	Manufacture - HV Switchboard	92	0%	92	16-May-19	15-Aug-19					
SVB-MD1070	Manufacture & Delivery to HK - LV Cables	120	10%	108	20-Nov-18 A	26-Jan-20					
MVAC System											
SVB-MD1180	Manufacture & Delivery to HK - Staircase Pressurization Fan	60	0%	60	16-May-19	14-Jul-19					
Plumbing & Drainage System											
SVB-MD1100	Manufacture & Delivery to HK - Water Pump	90	0%	90	09-May-19	06-Aug-19					
SVB-MD1255	Manufacture & Delivery to HK - Sump Pump	120	0%	120	16-May-19	12-Sep-19					
Vehicular Underpass											
VU-MD1000	Manufacture & Delivery to HK - Pressurization Fan	90	0%	90	14-May-19	11-Aug-19					
VU-MD1010	Manufacture - Jet Fan	62	10%	56	19-Dec-18 A	16-Apr-19					
VU-MD1012	FAT - Jet Fan	14	0%	14	16-Apr-19	30-Apr-19					
VU-MD1015	Shipping to HK- Jet Fan	14	0%	14	30-Apr-19	14-May-19					
VU-MD1020	Manufacture & Delivery to HK - Tunnel Lighting System	100	0%	100	12-May-19	19-Aug-19					
VU-MD1060	Manufacture - CMCS Equipment	62	0%	62	16-May-19	16-Jul-19					
VU-MD1070	Manufacture & Delivery to HK - other ELV Equipment	90	0%	90	16-May-19	13-Aug-19					
Tunnel											
TUN-MD1000	Manufacture - Tunnel Lighting System (1st Batch)	66	0%	66	12-May-19	16-Jul-19					
TUN-MD1020	Manufacture & Delivery to HK - LHD system	90	0%	90	12-Apr-19	11-Jul-19					
TUN-MD1030	Manufacture & Delivery to HK - FS Pump	120	0%	120	16-May-19	12-Sep-19					
TUN-MD1040	Manufacture - CMCS Equipment	62	0%	62	16-May-19	16-Jul-19					

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TUN-MD1050	Manufacture & Delivery to HK - other ELV Equipment	90	0%	90	16-May-19	13-Aug-19					
TUN-MD1060	Manufacture & Delivery to HK - Sump Pump	120	0%	120	16-May-19	12-Sep-19					
TUN-MD1100	Manufacture - MFSD	78	10%	70	10-Jan-19 A	10-Jul-19					
TUN-MD1110	FAT - MFSD Equipment	14	100%	0	11-Feb-19 A	14-Feb-19 A					
Approach Road											
AR-MD1010	Manufacture - CMCS Equipment	62	0%	62	16-May-19	16-Jul-19					
AR-MD1020	Manufacture & Delivery to HK - other ELV Equipment	83	0%	83	16-May-19	06-Aug-19					
Tunnel Cladding											
CL-D1050	Manufacture and Delivery (1st Batch)	89	64.04%	32	25-Dec-18 A	23-Mar-19					
Method Statements											
Satellite Control Building											
MS1140	ER Approval of MS for Satellite Control Building (Civil)	12	100%	0	28-Jan-19 A	13-Feb-19 A					
Tunnel Cladding											
MS1290	Prepare & Submit MS for Tunnel Cladding	24	70.83%	7	28-Jan-19 A	27-Feb-19					
MS1300	ER Approval of MS for Tunnel Cladding	12	0%	12	28-Feb-19	13-Mar-19					
Key Date 4A - FSD Building Substructure, Boundary Wall, and C&ED Building Substructure											
FSD Building Substructure											
FSD150	Loading Test & Proof Drilling	14	100%	0	26-Jan-19 A	14-Feb-19 A					
FSD155	Excavation/Trim Pile Head	12	50%	6	15-Feb-19 A	26-Feb-19					
FSD160	Building Substructure	22	0%	22	20-Feb-19	16-Mar-19					
FSD170	Removal of ELS	16	0%	16	18-Mar-19	04-Apr-19					
Boundary Wall for FSD Building											
FSD190	Boundary Wall for FSD Building (9 Bays)	58	58.62%	24	24-Dec-18 A	19-Mar-19					
FSD250	Backfilling	6	0%	6	20-Mar-19	26-Mar-19					
C&ED Building Substructure											
CED170	Loading Test & Proof Drilling	14	0%	14	20-Feb-19	07-Mar-19					
CED175	Excavation/Trim Pile Head	12	0%	12	01-Mar-19	14-Mar-19					
CED180	Building Substructure	15	0%	15	07-Mar-19	23-Mar-19					
CED190	Removal of ELS	6	0%	6	25-Mar-19	30-Mar-19					
CED200	KD4A Achieved	0	0%	0		04-Apr-19					
Key Date 1 - Toll Control Building (TCB) & TCCS Provision											
Toll Control Building (TCB)											
TCB110	Possess Portion XII	0	0%	0	20-Feb-19						
ABWF Works (for All)											
ATCB1000	Blockwork Walls	60	40%	36	28-Nov-18 A	02-Apr-19					
ATCB1010	Door and Window Frames	60	0%	60	20-Feb-19	06-May-19					
ATCB1020	ABWF Works to Plant Rooms G/F	81	30%	57	11-Dec-18 A	02-May-19					
ATCB1021	ABWF Works to Plant Rooms 1/F	81	20%	65	18-Dec-18 A	11-May-19					
ATCB1022	ABWF Works to Plant Rooms 2/F	81	10%	73	27-Dec-18 A	21-May-19					
ATCB1050	ABWF Works to Office and Corridors G/F	152	15%	129	11-Dec-18 A	29-Jul-19					
ATCB1051	ABWF Works to Office and Corridors 1/F	152	0%	152	20-Feb-19	23-Aug-19					
ATCB1052	ABWF Works to Office and Corridors 2/F	152	0%	152	06-Mar-19	06-Sep-19					
ATCB1080	ABWF Works to Toilets G/F	163	0%	163	20-Feb-19	05-Sep-19					
ATCB1081	ABWF Works to Toilets 1/F	163	0%	163	06-Mar-19	20-Sep-19					
ATCB1082	ABWF Works to Toilets 2/F	163	0%	163	20-Mar-19	05-Oct-19					
ATCB1110	Waterproofing and Roofing	47	0%	47	03-Apr-19	01-Jun-19					
ATCB1120	External Cladding and Wall Plastering	94	0%	94	03-Apr-19	29-Jul-19					
TCCS Provision											

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							Feb	Mar	Apr	May
TCB220	Cable Containment Installation to enable TCSS installation	90	0%	90	20-Feb-19	11-Jun-19				
Key Date 4 - E&M Works in Vehicular Underpass Area & TCSS Provision										
E&M Works										
VU110	Jet Fans installation	24	0%	24	14-May-19	12-Jun-19				
VU120	Cable containment Installation	24	0%	24	14-Mar-19	11-Apr-19				
VU130	Post Drill and Bracket Fixing	18	0%	18	12-Apr-19	07-May-19				
VU140	Dampers installation	24	0%	24	12-Apr-19	14-May-19				
VU150	Cabling Works	36	0%	36	08-May-19	19-Jun-19				
Key Date 2 - Administration Building, Maintenance Depot, Kiosk N2, TCSS Provision										
Administration Building (ADB)										
Building Structure										
ADB160	Foundations and backfill	33	96.97%	1	10-Jan-19 A	20-Feb-19				
ADB180	Ground Floor	27	51.85%	13	31-Jan-19 A	28-Mar-19				
ADB190	First Floor	30	0%	30	19-Mar-19	26-Apr-19				
ADB200	Roof Slab	28	0%	28	17-Apr-19	23-May-19				
ABWF Works (for All)										
AADB1130	Blockwork Walls	25	0%	25	13-May-19	11-Jun-19				
AADB1140	Door and Window Frames	19	0%	19	13-May-19	03-Jun-19				
Maintenance Depot										
Depot Structure										
MD160	Ground Floor	39	74.36%	10	14-Jan-19 A	11-Mar-19				
MD170	Roof Slab	44	0%	44	20-Feb-19	12-Apr-19				
MD180	Top Roof	16	0%	16	25-Mar-19	12-Apr-19				
ABWF Works (for All)										
AMD1000	Blockwork Walls	16	0%	16	13-Apr-19	06-May-19				
AMD1010	Door and Window Frames	10	0%	10	16-Apr-19	30-Apr-19				
AMD1020	ABWF Works to Plant Rooms	58	0%	58	02-May-19	10-Jul-19				
AMD1030	ABWF Works to Office and Corridors	132	0%	132	02-May-19	08-Oct-19				
AMD1040	ABWF Works to Toilets	144	0%	144	06-May-19	25-Oct-19				
AMD1050	Waterproofing and Roofing	51	0%	51	29-Apr-19	28-Jun-19				
AMD1060	External Cladding and Wall Plastering	98	0%	98	29-Apr-19	23-Aug-19				
Kiosk N2										
N2-130	ABWF Works to enable TCSS installation	18	0%	18	20-Feb-19	12-Mar-19				
N2-140	Cable Containment Installation to enable TCSS installation	19	0%	19	13-Mar-19	03-Apr-19				
Key Date 6 - E&M Works for Administration Building, Maintenance Depot, North Vent Building, Kiosk N2										
ABWF Works for Administration Building (Structure Completed under KD2)										
EADB110	ADB First Floor Completed with Scaffolding Removed	0	0%	0		11-May-19				
E&M Works for Administration Building										
Installation										
ADB-EMGF0001	E&M cast-in Installation	42	69.05%	13	31-Jan-19 A	28-Mar-19				
E&M Works for Maintenance Depot										
Installation										
MD-EMGF0001	E&M cast-in Installation	30	69%	9	14-Jan-19 A	11-Mar-19				
E&M Works for North Ventilation Building										
Installation										
TVF Installation										
NB-NVB-TVF-1										
TVF-NVB1000	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	15-Apr-19	25-Apr-19				

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							Feb	Mar	Apr	May		
TVF-NVB1010	Damper/Silencer and duct installation - Lower Attenuator Room (B1/F)	7	0%	7	17-May-19	25-May-19						
NB-NVB-TVF-2												
TVF-NVB1040	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	25-Apr-19	03-May-19						
NB-NVB-TVF-3												
TVF-NVB1080	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	03-May-19	10-May-19						
NB-NVB-TVF-4												
TVF-NVB1120	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	10-May-19	17-May-19						
NB-NVB-TVF-5												
TVF-NVB1160	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	15-Apr-19	25-Apr-19						
NB-NVB-TVF-6												
TVF-NVB1200	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	25-Apr-19	03-May-19						
NB-NVB-TVF-7												
TVF-NVB1240	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	03-May-19	10-May-19						
NB-NVB-TVF-8												
TVF-NVB1280	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	10-May-19	17-May-19						
NB-NVB-TVF-9												
TVF-NVB1320	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	17-May-19	24-May-19						
SB-NVB-TVF-1												
TVF-NVB1400	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	15-Apr-19	25-Apr-19						
TVF-NVB1410	Damper/Silencer and duct installation - Lower Attenuator Room (B1/F)	7	0%	7	17-May-19	25-May-19						
SB-NVB-TVF-2												
TVF-NVB1440	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	25-Apr-19	03-May-19						
SB-NVB-TVF-3												
TVF-NVB1480	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	03-May-19	10-May-19						
SB-NVB-TVF-4												
TVF-NVB1520	Silencer, splitter and duct installation - Upper Attenuator Room (1/F)	6	0%	6	10-May-19	17-May-19						
B2/F												
NVB-EMB21010	E&M Installation - 1st fix - B2/F	50	68%	16	21-Nov-18 A	12-Apr-19						
NVB-EMB21020	E&M Installation - 2nd fix - B2/F	50	37%	32	28-Nov-18 A	24-May-19						
NVB-EMB21030	E&M Installation - Final fix - B2/F	50	1%	50	24-Jan-19 A	24-Aug-19						
NVB-EMB21060	E&M Installation - Electrical Plant Rooms - B2/F	90	0%	90	15-Apr-19	05-Aug-19						
NVB-EMB21080	E&M Installation - MVAC Plant Rooms - B2/F	90	0%	90	15-Apr-19	05-Aug-19						
B1/F												
NVB-EMB11010	E&M Installation - 1st fix - B1/F	50	68%	16	19-Nov-18 A	12-Apr-19						
NVB-EMB11020	E&M Installation - 2nd fix - B1/F	50	32%	34	26-Nov-18 A	29-May-19						
NVB-EMB11030	E&M Installation - Final fix - B1/F	50	1%	50	24-Jan-19 A	27-Jul-19						
NVB-EMB11060	E&M Installation - Electrical Plant Rooms - B1/F	90	0%	90	15-Apr-19	05-Aug-19						
NVB-EMB11080	E&M Installation - MVAC Plant Rooms - B1/F	90	0%	90	15-Apr-19	05-Aug-19						
G/F												
NVB-EMGF1010	E&M Installation - 1st fix - G/F	50	71%	15	01-Aug-18 A	11-Apr-19						
NVB-EMGF1020	E&M Installation - 2nd fix - G/F	50	37%	32	08-Aug-18 A	16-Jul-19						
NVB-EMGF1030	E&M Installation - Final fix - G/F	50	1%	50	24-Jan-19 A	11-Sep-19						
NVB-EMGF1050	E&M Installation - CLPP HV Switch Room - G/F	30	0%	30	15-Apr-19	24-May-19						
1/F												
NVB-EM1F1010	E&M Installation - 1st fix - 1/F	50	36%	32	03-Sep-18 A	06-May-19						
NVB-EM1F1020	E&M Installation - 2nd fix - 1/F	50	29%	36	10-Sep-18 A	01-Aug-19						
NVB-EM1F1240	E&M Installation - MVAC Plant Rooms - 1/F	90	0%	90	15-Apr-19	05-Aug-19						
2/F												

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NVB-EM2F1010	E&M Installation - 1st fix - 2/F	50	67%	17	08-Oct-18 A	13-Apr-19				
NVB-EM2F1020	E&M Installation - 2nd fix - 2/F	50	34%	33	15-Oct-18 A	28-May-19				
Lift Installation (L01 & L02)										
NVB-LF1010	Access to lift shaft and lift machine room	0	0%	0	20-Feb-19					
Remaining E&M Works for Kiosk N2 (Structure Completed under KD2)										
EN2120	ABWF Works (Door, windows, tiles)	30	0%	30	20-Feb-19	26-Mar-19				
EN2130	E&M Works	31	0%	31	27-Mar-19	07-May-19				
EN2140	Testing & Commissioning	12	0%	12	08-May-19	21-May-19				
Key Date 5 - E&M Works for TCB, Toll Area, Kiosk N1, Underpass, Plant Rm, and Approach Roads										
Carpark Canopy										
ETCB140	TCB Structure Completed	0	100%	0		31-Jan-19 A				
ETCB150	Steelwork for Canopy Structure	90	0%	90	20-Feb-19	11-Jun-19				
E&M Works for TCB										
Installation										
Basement										
TCB-EM1000	ABWF Works ready for E&M Mobilization to Basement	0	0%	0	20-Feb-19					
TCB-EM1001	E&M Installation - 1st fix - Basement	60	0%	60	08-May-19	18-Jul-19				
G/F										
TCB-EMGF1000	ABWF Works ready for E&M Mobilization to General Areas - G/F	0	0%	0	25-Apr-19					
TCB-EMGF1010	E&M Installation - 1st fix - G/F	60	0%	60	08-May-19	18-Jul-19				
TCB-EMGF1070	Installation by CLP - CLP Tx Room - G/F	60	10%	54	14-Feb-19 A	25-Jul-19				
TCB-EMGF1100	ABWF Works ready for E&M Mobilization to LV Switch Room - G/F	0	0%	0	20-Feb-19					
TCB-EMGF1140	ABWF Works ready for E&M Mobilization to Generator & Fuel Tank Rooms - G/F	0	0%	0	20-Feb-19					
TCB-EMGF1170	ABWF Works ready for E&M Mobilization to Electrical Plant Rooms - G/F	0	0%	0	20-Feb-19					
TCB-EMGF1190	ABWF Works ready for E&M Mobilization to MVAC Plant Rooms - G/F	0	0%	0	20-Feb-19					
TCB-EMGF1210	ABWF Works ready for E&M Mobilization to FS Plant Rooms - G/F	0	0%	0	20-Feb-19					
TCB-EMGF1230	ABWF Works ready for E&M Mobilization to PD Plant Rooms - G/F	0	0%	0	20-Feb-19					
1/F										
TCB-EM1F1050	ABWF Works ready for E&M Mobilization to Electrical Plant Rooms - 1/F	0	0%	0	08-Mar-19					
TCB-EM1F1070	ABWF Works ready for E&M Mobilization to FS Plant Rooms - 1/F	0	0%	0	08-Mar-19					
TCB-EM1F1090	ABWF Works ready for E&M Mobilization to PD Plant Rooms - 1/F	0	0%	0	08-Mar-19					
2/F										
TCB-EM2F1050	ABWF Works ready for E&M Mobilization to Electrical Plant Rooms - 2/F	0	0%	0	02-Apr-19					
TCB-EM2F1070	ABWF Works ready for E&M Mobilization to MVAC Plant Rooms - 2/F	0	0%	0	02-Apr-19					
TCB-EM2F1090	ABWF Works ready for E&M Mobilization to Elv Plant Rooms - 2/F	0	0%	0	02-Apr-19					
Plant Room										
E&M Works										
EPR120	Blockwork Wall & ABWF Works	90	60%	36	02-Nov-18 A	02-Apr-19				
Deck Void										
Bridge H1, G1, G2										
DV100	Access Portions IX and XX	0	0%	0		20-Feb-19				
TD1, TD2, RB_W										
DV160	Access Portions IX, XI, and XX	0	0%	0		20-Feb-19				
DV170	Access Portions X	0	0%	0	20-Feb-19					
Approach Roads										
Under Portions IX, XI, XX										
AR110	Access Portions IX, XI, and XX	0	0%	0		20-Feb-19				
AR121	Tools and Plant Mobilisation	32	0%	32	20-Feb-19	28-Mar-19				

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ID	Activity	Duration (Days)	% Comp	Remaining Duration	Start	Finish	2019			
							Feb	Mar	Apr	May
AR122	Site Measurement	61	0%	61	29-Mar-19	14-Jun-19				
Under Portion X										
AR160	Access Portions X	0	0%	0	20-Feb-19					
AR172	Tools and Plant Mobilisation	32	0%	32	20-Feb-19	28-Mar-19				
AR174	Site Measurement	61	0%	61	29-Mar-19	14-Jun-19				
Key Date 6B - E&M Works for South Vent Duct, Tunnel, and Approach Roads										
E&M Works										
SVD110	Access to Portions I	0	0%	0	31-Mar-19					
Service Gallery										
Ch 7200 - 5000										
TNL-SG1000	Drilling works CH7200 - 5000	148	0%	148	01-Apr-19	28-Sep-19				
Road Level & OHVD										
Ch 7200 - 5000										
Ch 7200 - 6700										
TNU-RL1770	Bracket fixing on side wall - CH7200 to 6700	8	0%	8	01-Apr-19	10-Apr-19				
TNU-RL1775	Installation Works by Others (to be coordinated)	160	0%	160	11-Apr-19	24-Oct-19				
Ch 6700 - 6100										
TNU-RL1000	Bracket fixing on side wall - CH6700 to 6100	10	0%	10	11-Apr-19	25-Apr-19				
TNU-RL1005	Installation Works by Others (to be coordinated)	175	0%	175	26-Apr-19	22-Nov-19				
Ch 6100 - 5600										
TNU-RL1110	Bracket fixing on side wall - CH6100 to 5600	8	0%	8	26-Apr-19	06-May-19				
TNU-RL1115	Installation Works by Others (to be coordinated)	187	0%	187	07-May-19	16-Dec-19				
Ch 5600 - 5000										
TNU-RL1220	Bracket fixing on side wall - CH5600 to 5000	10	0%	10	07-May-19	17-May-19				
TNU-RL1225	Installation Works by Others (to be coordinated)	201	0%	201	18-May-19	16-Jan-20				
Key Date 6C - E&M Works for South Ventilation Building										
SVB-SEM1000	SEM Drawings ready for Structural Works for SVB	0	0%	0	06-Apr-19					
Key Date 10 - FSD Building Structure & E&M Works										
Building Structure										
FSD200	ELS Removed for FSD Substructure (under KD 4A)	0	0%	0		04-Apr-19				
FSD210	Ground Floor	28	0%	28	06-Apr-19	13-May-19				
FSD220	First Floor	30	0%	30	14-May-19	18-Jun-19				
E&M Works										
Installation										
FSDB-EMGF0001	E&M cast-in Installation	80	0%	80	24-Apr-19	29-Jul-19				
Statutory Inspections and approvals										
FSDB-SI1000	Submission of Genset Exhaust Drawing to EPD	0	0%	0	02-May-19					
FSDB-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	0%	48	02-May-19	27-Jun-19				
Key Date 9 - C&ED Building & E&M Works										
Building Structure										
CED210	ELS Removed for C&ED Substructure (under KD 4A)	0	0%	0		30-Mar-19				
CED220	Ground Floor	30	0%	30	01-Apr-19	10-May-19				
CED230	First Floor	33	0%	33	11-May-19	19-Jun-19				
E&M Works										
Installation										
C&EDB-GF0001	E&M cast-in Installation	90	0%	90	16-Apr-19	05-Aug-19				
Statutory Inspections and approvals										
C&EDB-SI1000	Submission of Genset Exhaust Drawing to EPD	0	0%	0	02-May-19					

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							Feb	Mar	Apr	May
C&EDB-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	0%	48	02-May-19	27-Jun-19				
Key Date 11 - Landscape Soft Works & Trees Protection										
Trees Protection										
SL193	Protection Existing Trees & Submit Report with Photographic Record No.4	41	92.68%	3	03-Jan-19 A	22-Feb-19				
SL194	Protection Existing Trees & Submit Report with Photographic Record No.5	41	0%	41	23-Feb-19	12-Apr-19				
SL195	Protection Existing Trees & Submit Report with Photographic Record No.6	41	0%	41	13-Apr-19	04-Jun-19				
Key Date 8 - All Works for Tunnel Commissioning & Opening										
Petrol Filling Station										
Structure										
PS110	Possess Portion Vc	0	0%	0		02-May-19				
PS120	Excavation	20	0%	20	02-May-19	24-May-19				
Statutory Inspections and approvals										
Administration Building										
ADB-SI1000	Submission of Genset Exhaust Drawing to EPD	0	0%	0	02-May-19					
ADB-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	0%	48	02-May-19	27-Jun-19				
Maintenance Depot										
MD-SI1000	Submission of Genset Exhaust Drawing to EPD	0	0%	0	14-Mar-19					
MD-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	0%	48	14-Mar-19	14-May-19				
North Ventilation Building										
NVB-SI1000	Submission of Genset Exhaust Drawing to EPD	0	0%	0	02-May-19					
NVB-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	0%	48	02-May-19	27-Jun-19				
Toll Control Building & Toll Collector Subway										
TCB-SI0010	Submission of Genset Exhaust Drawing to EPD	0	0%	0	02-May-19					
TCB-SI0015	Review and Approval of Genset Exhaust Drawing by EPD	48	0%	48	02-May-19	27-Jun-19				
Satellite Control Building										
SCB-SI1000	Submission of Genset Exhaust Drawing to EPD	0	0%	0	02-May-19					
SCB-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	0%	48	02-May-19	27-Jun-19				
South Ventilation Building										
SVB-SI1000	Submission of Genset Exhaust Drawing to EPD	0	0%	0	02-May-19					
SVB-SI1005	Review and Approval of Genset Exhaust Drawing by EPD	48	0%	48	02-May-19	27-Jun-19				

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