

Construction Programme	2014				2015				2016				2017				2018			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Advanced Works	No. of group of PMEs																			
Activity 1 - Aviation Fuel Pipeline Diversion							1	1	1	1	1									
Activity 2 - Power Cable Diversion							1	1	1	1										
Land Formation Construction Activities	No. of group of PMEs																			
Activity 3 - Sand Blanket Laying								7	2	2	2	2	1	2	2	1				
Activity 4 - Steel Cell										1	1	1								
Activity 5a - Ground Treatment by DCM Barge									2	2	2	2	2	1	2	2	2	2	3	
Activity 5b - Ground Treatment by PVD Barge									2	2	2	2	2	2	1	2	2			
Activity 5c - Ground Treatment by Stone Column (Water Based)									2	1	2	2	2	1	1					
Activity 5d - Ground Treatment by Stone Column (Land Based)													2	2	2					
Activity 5e - Ground Treatment by Sand Drains Barge									1	1	2	2	2	1	1	2	2			
Activity 6 - Seawall Construction										2	2	2	2	2	2	2	2	2		
Activity 7 - Marine Sand Filling											1	2	2	2	2	2	2	2	3	1
Activity 8a - Filling Above Water (Public Fill)													2	2	2	2	2	2	5	6
Activity 8b - Filling Above Water (Sand Fill)												2	2	2	2	2	2	1	1	1
Activity 8c - Compaction													2	2	2	2	2	2	6	12
Activity 9a - Placement of Surcharge														2	2	2	2	2	6	6
Activity 9b - Removal of Surcharge																1	1	2	6	26
Construction Programme	2019				2020				2021				2022				2023			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Land Formation Construction Activities	No. of group of PME																			
Activity 3 - Sand Blanket Laying										2	2									
Activity 4 - Steel Cell																				
Activity 5a - Ground Treatment by DCM Barge										1	1									
Activity 5b - Ground Treatment by PVD Barge											1									
Activity 5c - Ground Treatment by Stone Column (Water Based)																				
Activity 5d - Ground Treatment by Stone Column (Land Based)																				
Activity 5e - Ground Treatment by Sand Drains Barge										1	1									
Activity 6 - Seawall Construction										1	1									
Activity 7 - Marine Sand Filling											2	2								
Activity 8a - Filling Above Water (Public Fill)	3											1	1							
Activity 8b - Filling Above Water (Sand Fill)												1	1							
Activity 8c - Compaction	16											1	1							
Activity 9a - Placement of Surcharge	8	8	3								2	2	2	2						
Activity 9b - Removal of Surcharge	3	11	23	8	8	5	6	1							1					

Construction Programme	2014				2015				2016				2017				2018			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Terminal 2 & Roadworks Construction Activities	No. of group of PMEs																			
Activity 1 - Advance Works for T2 Expansion									1	1	1	1	1	1	1	1	1	1	1	1
Activity 2 - Piling and D-wall															1	1	1	1		
Activity 3 - AIS / BHS Sub-Structure																	1	1	1	
Activity 4 - Superstructure																	1	1	1	
Activity 5 - Existing Structural Modification																				
Activity 6 - ABWF & E&M Works																				
Activity 7 - At-Grade & Elevated Road Works													1	1	1	1	1	1	1	1
Roadworks at South Cargo Area Construction Activities	No. of group of PMEs																			
Activity 1 - Viaduct Roads														1	1	1	1	1	1	1
Activity 2 - At-grade Roads													1	1	1	1	1	1		
Construction of Intermodal Transfer Terminal (Concurrent Project)	No. of group of PMEs																			
Activity 1 - Advance Works			1	1																
Activity 1a - Roadworks			1	1	1	1	1													
Activity 1b - BHS				1	1	1	1	1	1	1										
Activity 1c - APM				1	1	1	1													
Activity 2 - Main works					1	1	1													
Activity 2a - Bonded Road									1	1	1	1	1							
Activity 2b - BRH & coach hall						1	1	1	1	1	1	1	1	1	1					
Activity 2c - Skypier (A&A works)								1	1	1	1	1	1							
Activity 2d - APM tunnel							1	1	1	1										
Construction of Other Airport Facilities Related Works (Concurrent Project)	No. of group of PMEs																			
Activity 1 - Site Formation									1	1										
Activity 2 - Foundation & building works											1	1	1	1	1	1	1	1	1	1
Construction Programme	2019				2020				2021				2022				2023			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Terminal 2 & Roadworks Construction Activities	No. of group of PME																			
Activity 1 - Advance Works for T2 Expansion	1	1																		
Activity 2 - Piling and D-wall																				
Activity 3 - AIS / BHS Sub-Structure	1	1	1	1	1	1														
Activity 4 - Superstructure	1	1	1	1	1	1	1	1	1	1										
Activity 5 - Existing Structural Modification		1	1	1	1	1	1	1	1	1	1	1	1	1	1					
Activity 6 - ABWF & E&M Works		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
Activity 7 - At-Grade & Elevated Road Works	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
Roadworks at South Cargo Area Construction Activities	No. of group of PMEs																			
Activity 1 - Viaduct Roads	1	1	1																	
Activity 2 - At-grade Roads																				
Construction of Other Airport Facilities Related Works (Concurrent Project)	No. of group of PMEs																			
Activity 1 - Site Formation																				
Activity 2 - Foundation & building works	1	1	1	1																

Construction Programme	2014				2015				2016				2017				2018			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Infrastructure - New Land & Existing Runway	No. of group of PMEs																			
Activity 1 - Site Grading & General Excavation																	1	1	1	1
Activity 2 - General Site Work (Including Utility & Drainage Systems)																		1	1	1
Activity 3a - Airfield Paving Flexible																				
Activity 3b - Airfield Paving Rigid																				
Activity 4 - APM & BHS Tunnel Construction																				
Activity 5 - Vehicular Tunnel Construction																			1	1
Activity 6a - Terminal Building Foundations & Basement																				
Activity 6b - Terminal Building Structure (Concrete)																				
Activity 6c - Cladding and Roof																				
Activity 7 - Ancillary Support Area Building Construction																	1	1	1	
Activity 8 - Fit out																				
Activity 9 - Roads																			1	
Activity 10 - Airfield Planing																				
Infrastructure - Midfield Modification	No. of group of PMEs																			
Activity 2 - General Site Work (Including Utility & Drainage Systems)													1							
Activity 5 - Vehicular Tunnel Construction													1	1	1	1	1	1	1	1
Infrastructure - APM/BHS Systems	No. of group of PMEs																			
Activity 4 - APM & BHS Tunnel Construction															1	1	1	1	1	1
Activity 6a - Terminal Building Foundations & Basement													1	1	1	1	1	1	1	1
Activity 11 - APM Depot																	1	1	1	1
Construction of North Commercial District (Concurrent Project)	No. of group of PMEs																			
Activity 1 - Site Formation for Phase 1							1	1												
Activity 2 - Roadworks							1		1	1	1	1	1	1	1	1				
Activity 3 - Foundation & building works for Phase 1							1	1	1	1	1	1	1	1	1	1				
Activity 4 - Site Formation for Phase 2																1	1			
Activity 5 - Foundation & building works for Phase 2															1	1	1	1	1	1
Construction Programme	2019				2020				2021				2022				2023			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Infrastructure - New Land & Existing Runway	No. of group of PME																			
Activity 1 - Site Grading & General Excavation	1	1	1	1	1			1			1			1	1					
Activity 2 - General Site Work (Including Utility & Drainage Systems)	1	1	1	1	1	1		1	1	1	1			1	1					
Activity 3a - Airfield Paving Flexible	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1		
Activity 3b - Airfield Paving Rigid								1	1	1	1	1	1	1	1	1				
Activity 4 - APM & BHS Tunnel Construction	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
Activity 5 - Vehicular Tunnel Construction	1				1	1	1	1	1	1	1	1	1	1	1	1				
Activity 6a - Terminal Building Foundations & Basement					1	1	1	1	1											
Activity 6b - Terminal Building Structure (Concrete)									1	1	1	1	1	1						
Activity 6c - Cladding and Roof															1	1	1			
Activity 7 - Ancillary Support Area Building Construction	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
Activity 8 - Fit out		1	1	1	1												1			
Activity 9 - Roads	1	1	1	1	1	1	1									1	1			
Activity 10 - Airfield Planing									1			1								
Infrastructure - Midfield Modification	No. of group of PMEs																			
Activity 5 - Vehicular Tunnel Construction	1	1	1	1					1	1	1	1	1	1	1	1				
Infrastructure - APM/BHS Systems	No. of group of PMEs																			
Activity 4 - APM & BHS Tunnel Construction	1	1	1	1	1	1														
Activity 9 - Roads					1															
Activity 11 - APM Depot	1	1	1	1	1	1	1													
Construction of North Commercial District (Concurrent Project)	No. of group of PMEs																			
Activity 5 - Foundation & building works for Phase 2	1	1	1	1																