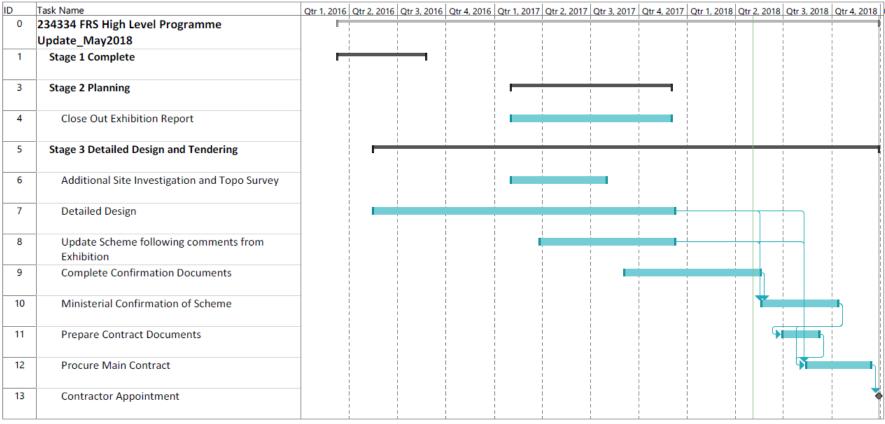
## Update May 2018



Note: Project programme above is current estimate only and subject to revision.

## **Progress Update Summary**

Stage 2	Stage 3	Stage 4		
Planning (Public Exibition)	Detailed Design and Tendering (inc. Confirmation)	Construction		
Activities this Period April 2018				
Stage 2 works completed	Close out Confirmation Documents	Stage 4 works commencing Quarter 4 2018		
	Activities next period May 2018			
Stage 2 works completed	Submit the Confirmation Document for Ministerial Approval Compile tender documents including Bills of Quantities	Stage 4 works commencing Quarter 4 2018		
	Tender scheme following confirmation from minister			
	Key Drivers and Constraints			
Statutory Requirements of Arterial Drainage Acts	Cost Benefit Requirements Tender Process – EU procurement rules	Public importance due to numerous flood event in recent past Environmental constraints impacting when certain parts		
		of the scheme can be constructed		
	Key Risks			
Update to EIA - New EIA Directive 2014-52	Amendments to scheme design following Public Exhibition	Unforeseen ground conditions delaying the scheme		
Landowner disputes	Funding	Access		
Benefit Cost Ratio of Scheme	Tender process - legal challenges unsuccessful tenderers	Weather events during the works period		

Scheme Details				
Works Scope:	<ul> <li>Sallybrook Industrial Estate: Bleach Hill Stream – culvert replacement under access road</li> <li>Sallybrook Industrial Estate: Glashaboy River – 800m direct flood defences and pumping station</li> <li>Hazelwood: Cois na Gleann – culvert replacements at R615 and R639 and road re-grading</li> <li>Hazelwood: Glashaboy River – 400m direct defences - flood relief culvert at Avenue Bridge – Shopping Centre Road Bridge replacement and stormwater pumping station</li> <li>Hazelwood: Springmount Stream – culvert replacement and road re-grading at R630 and 80m direct flood defences</li> <li>Meadowbrook: Glashaboy River – 350m direct defences - conveyance improvements at Riverstown Road Bridge by clearing western and eastern arch</li> <li>Meadowbrook: Drainage – stormwater and foul water pump – road re-grading towards O'Callaghan Park</li> <li>Brooklodge: Butlerstown Stream – overland flow management</li> <li>Copper Valley Vue – Glenmore Stream – 3 bridge replacements and 210m direct defences</li> </ul>	Cost	Construction estimated cost €8.5m incl. VAT Consultants - Arup €580,000 incl. VAT (estimated based on construction cost estimate) Funding : 100% OPW	
	The Groves: Glashaboy River – direct flood defence – stormwater pump and collector drain			