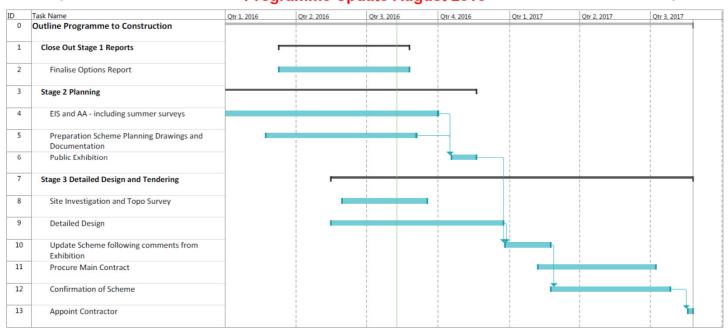
## Glashaboy Flood Relief Scheme

## Programme Update August 2016



## Progress Update Summary

Stage 1	Stage 2	Stage 3			
Reports	Planning	Detailed Design and Tendering			
Activities this Period Aug-Sep 2016					
Close out remaining draft stage 1 Options Report	Complete Specialist Survey	Topographical and CCTV Survey nearing completion. Site Investigation commenced			
	EIS underway	Progress Scheme Detailed Design.			
Activities next period Sep – Oct 2016					
	Continue Scheme Planning Drawings and EIS				
	Public Exhibition	Continue Scheme Detailed Design.			
Key Drivers and Constraints					
	Summer season environmental surveys	Tanda Danara fill annun an aile			
	Statutory Requirements of Arterial Drainage Acts	Tender Process – EU procurement rules			
Key Risks					
	Results of summer season environmental surveys – further work required	Amendments to scheme design following Public Exhibition			
	Landowner disputes	Funding			
	Marginal Benefit Cost Ratio of Scheme	Tender process - legal challenges unsuccessful tenderers			

## **Scheme Details**

Works Scope: April 2016	Sallybrook Industrial Estate: Bleach Hill Stream – culvert replacement under access road Sallybrook Industrial Estate: Glashaboy River – 800m direct flood defences Sallybrook Industrial Estate: Cois na Gleann – culvert replacements at R615 and R639 Hazelwood: Glashaboy River – 300m direct defences - flood relief culvert at Avenue Bridge – Shopping Centre Road Bridge replacement Hazelwood: Springmount Stream – 20m direct defences - culvert replacement at R630 Meadowbrook: Glashaboy River – 345m direct defences - conveyance improvements at Riverstown Road Bridge by clearing western and eastern arch Meadowbrook: Drainage – stormwater pump and collector drain – road re-grading towards	Cost	Construction estimated cost €7.1m incl. VAT Consultants - Arup €525,000 incl. VAT (estimated based on construction cost estimate) Funding : 100% OPW
	O'Callaghan Park Brooklodge: Butlerstown Stream – culvert replacement - conveyance improvements Copper Valley Vue – Glenmore Stream – flood relief culvert –conveyance improvements St Patrick's Mill and The Fountains- individual property protection measures The Groves: Glashaboy River – direct flood defences Glanmire Business Park to Barry's Terrace – Glashaboy River - 635m flood defence wall		

