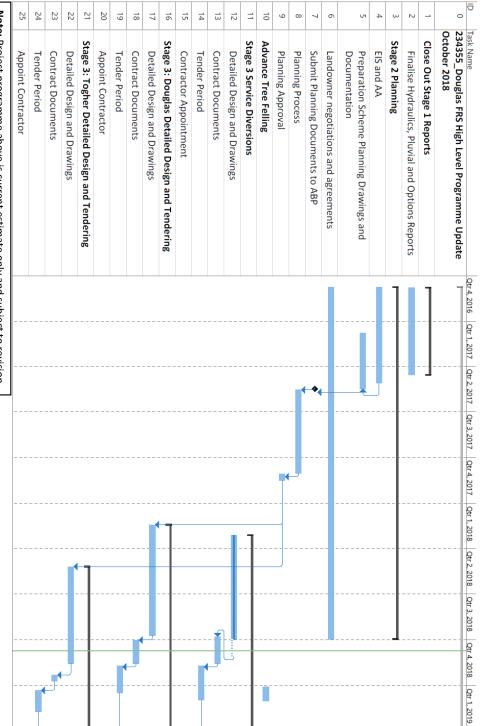
## **Programme Update October 2018**



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

Stage 1	Reports	Progress Update Summary Stage 2 Planning Activities May 2018 – October 2018	Stage 3  Detailed Design and Tendering
		Section 50 updates submitted to OPW in July, waiting on feedback	Detailed design of Douglas Works Package complete
Complete		Section 38 for Togher submitted to Cork County Council	Detailed Design of Togher Works Package in progress
			Detailed design of Service Diversion Package (Togher) in progress
		Activities next period November 2018	
		Landowner liaison will continue	Issue tenders for: Douglas Works Package and Togher Service Diversion Package
Complete			Issue Tender for Advance Tree Felling Works
			Complete Togher Works Package design
		Key Drivers and Constraints	
		Landownership negotiations/agreements	EIS constraints on construction periods (e.g. in-channel works to take place during summer months)
		Planning conditions from An Bord Pleanála	Tender Process – EU procurement rules
		Key Risks	
		Landownership negotiations/agreements	Landownership negotiations/agreements
			Tender process - legal challenges from unsuccessful tenderers
		Scheme Details	
Works Scope:	Douglas: Ballybrack stream — Church road culvert replacement, removal of the bridges, new flood defence walls and embankments, new gabions for bank schannel widening and deepening.  Douglas: Woollen Mills — New flood defence wall along southern river bank.  Douglas: Donnybrook commercial centre — Installation and removal of trash replacement and channel regarding.  Togher: Trash screen replacement, culvert replacement, channel widening a	Douglas: Ballybrack stream — Church road culvert replacement, removal of two minor bridges, new flood defence walls and embankments, new gabions for bank stability, and stream channel widening and deepening.  Douglas: Woollen Mills — New flood defence wall along southern river bank.  Douglas: Donnybrook commercial centre — Installation and removal of trash screens, culvert replacement and channel regarding.  Togher: Trash screen replacement, culvert replacement, channel widening and road drainage.	Cost: Construction estimated cost ≈€10m excl. VAT Consultants - Arup €560,000 excl. VAT (estimated based on construction cost estimate). Funding: 100% OPW Scheme maintains a strong cost-benefit ratio.



October 2018