



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

### Stage 1

#### Reports

### Stage 2

#### Planning

### Stage 3

#### Detailed Design and Tendering

#### Activities May 2018 – October 2018

Section 50 updates submitted to OPW in July, waiting on feedback

Detailed design of Douglas Works Package complete

Complete

Section 38 for Toghher submitted to Cork County Council

Detailed Design of Toghher Works Package in progress

#### Activities next period November 2018

Landowner liaison will continue

Issue tenders for: Douglas Works Package and Toghher Service Diversion Package

Landowner liaison will continue

Issue Tender for Advance Tree Felling Works

Landowner liaison will continue

Complete Toghher 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 tenders

### Scheme Details

#### Works

Douglas: Ballyrack 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: Woolen Mills – New flood defence wall along southern river bank.

Douglas: Donnybrook commercial centre – Installation and removal of trash screens, culvert replacement and channel regarding.

Toghher: 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

ARUP