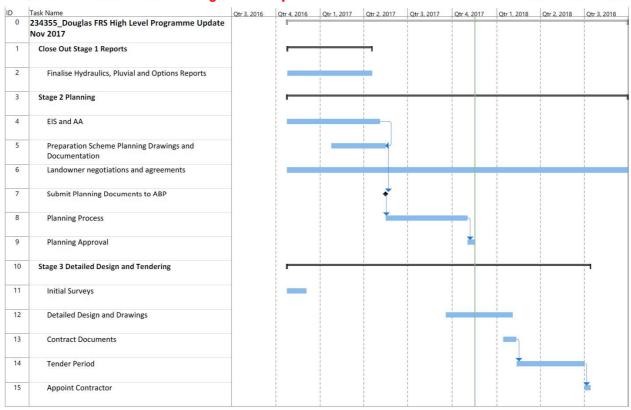
Douglas Flood Relief Scheme Programme Update December 2017



Progress Update Summary

Stage 2

Stage 3

| Reports | Planning | Detailed Design and Tendering | | |
|-------------------------------------|--|--|--|--|
| Activities November - December 2017 | | | | |
| Complete | Section 50 applications made to OPW in August, waiting on feedback | Received draft SI data from SI Contractor | | |
| | Landowner liaison continuing | Detailed Design of Togher area in progress | | |
| | | Phasing of works investigated | | |
| Activities next period January 2018 | | | | |
| Complete | Landowner liaison will continue | SI Contractor to submit Final Report | | |
| | | Detailed Design of scheme to continue | | |
| | | Phasing of works to be confirmed | | |
| 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 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 measures. | Cost: | Construction estimated cost €8.6m excl. VAT Consultants - Arup €560,000 excl. VAT (estimated based on construction cost estimate) Funding : 100% OPW | |



Stage 1

ARUP