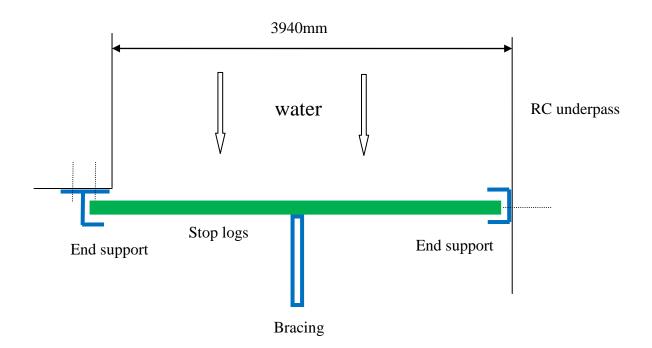
## <u>Tender for Demountable Flood Barrier System at Victoria Park Underpass, Belfast.</u>

## <u>Details / Specification of Proprietary Demountable Flood Barrier System</u>

- 1. Aluminium stop-logs for ease of man-handling (2 men max).
- 2. One end support to be recess / reveal mounted (with seals).
- 3. One end support to be surface mounted (with seals).
- 4. End support security covers.
- 5. Demountable back brace system with ground fixing arrangement.
- 6. Lockable compression clamps
- 7. All necessary fixings and bolts etc.
- 8. Full installation and maintenance instructions / guidelines.
- 9. Refer also to attached photos and sketch diagram. Note direction of water loading.
- 10. Existing underpass walls are reinforced concrete.
- 11. Width of underpass opening = 3940mm.
- 12. Due to existing concrete splays and other constraints, barrier cannot be installed "inside" underpass.
- 13. Height of barrier = 2300mm minimum.
- 14. All components delivered to Lisburn by end of November 2012.
- 15. Barrier system will be installed by others.

## Please provide tender costs as follows:-

|    | Total   | f |  |
|----|---|---|--|
| 3. | After appointment, one site visit (with Rivers Agency member of staff) to check design requirements and measurements. | £ |  |
| 2. | Delivery of all components to Rivers Agency, Lisburn, BT27 5QB  | £ |  |
| 1. | Design, manufacture and supply of demountable flood barrier system  | £ |  |



Sketch Layout of Barrier System - not to scale, diagrammatic only.



Photograph of end of underpass with end supports indicated





Further photos of underpass sides