

## Marine Scotland

### River Kelvin Repairs to Existing Quay Wall

#### Additional Information Section 5 (h) Method Statement

The works are to reconstruct a section of partially collapsed quay wall circa 60m in length, new surface water outfall and scour protection along the full site boundary at the base of the quay wall.

The proposed methodology of works is anticipated to be undertaken in the following sequence and phases.

##### **Phase 1 Excavation of collapsed section of quay wall**

The collapsed section of quay will be demolished and excavated from land based plant and debris will be removed from site to a registered tip. Although suitable material will potentially be reused within the site.

##### **Phase 2 Construction of New section of Quay Wall**

On completion of the demolition works a new concrete retaining wall will be constructed on the original wall line and we expect this to be constructed with land based plant. The new section of wall will incorporate a 375mm dia surface water outfall as highlighted on the drawings

##### **Phase 3 Scour and Weep Hole**

In tandem to the reconstruction of the new section of quay wall, concrete scour protection will be installed at the base of the quay wall along its full length including the installation of weep holes. The majority of this work will be at low tide from the water side and supported by land based plant and craneage.