

Bill of Quantities

Stage Zero Restoration – Capital Works

Excavation and fill volumes- ALL WORKS

Volumes of infill material		
Feature	Infill volume (m ³)	Material type/comments
Blocking 1	106	Use of excavated cohesive sediment from local excavation works
Blocking 2	53	Use of excavated cohesive sediment from local excavation works

Volumes of excavation		
Feature	Excavation volume (m ³)	Material type/comments
Lowering 1	131	Excavated floodplain sediment – mixed gravels and silts / sands. Any excavated gravels can be riddled and re-used on site. Retain cohesive material for use within infill features.
Lowering 2	31	Excavated floodplain sediment – mixed gravels and silts / sands. Any excavated gravels can be riddled and re-used on site. Retain cohesive material for use within infill features.

Cost breakdown

Cost breakdowns included in any tender submissions should use the following core and provisional item/task list. Provisional items/tasks require a rate but may not ultimately be included- this will either be decided at the initial site visit or introduced during/after works as required. If any additions are made to the below list a full justification will be required.

Please provide a core total and total with provisional items included.

Task/Item	UoM	Quantity	Core/Provisional	Comments
Site setup	Days	1	Core	Contractor mobilisation and setup on site (including materials e.g. fencing). Fencing must have a mesh spacing of at least 100mm as a minimum.
Silt control-coir logs/SediMats	Number of	To span width of channel downstream (max 4m)	Core	You may use a different type of silt control measure than is suggested but a justification will be expected.
Track mats	Number of	TBC	Provisional	Track mats for plant machinery may be required for certain parts of the site e.g. around excavation locations and in boggy areas of the site. This will be dependent on-site conditions during delivery and will be discussed in on site meeting. Please provide a

				price per mat with a simple specification (in keeping with proposed machinery).
Installation-excavated lowering areas	m ³	162	Core	Costs for excavation and movement to blocking areas
Tree Works-small trees and scrub	Number of	Max 4	Provisional	Please provide a price per tree. Requirement for this will be decided with the contractor at the on-site meeting
Signage	Number of	5	Core	Site signage (see method statement)
Plant	Weeks	1	Core	Machinery to deliver the works, assumed 4-week delivery period
Seed	m ²	60m ² max	Provisional	Please provide approximate cost per m ² for an appropriate wetland wildflower seed mix (seeding rate 5g/m ²) should this be required Please provide a simple specification.
Labour	Weeks	1	Core	Labour to deliver the works, assumed 4-week delivery period



Subsistence	Weeks	1	Core	Assumed 4-week delivery period
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We want to avoid damage to site, as is outlined in the method statement and in the inclusion of provisional track mats, however if any damage is done to the site (see site photos for reference condition) an assessment of repair needs and an additional quote for repair will be expected. An amendment to the contract will be made at this point.