

**Birmingham Cycle Revolution - Canal Works - Risk Management Assessment**

No	Item of Risk	Inherent Risk		Control Measures	Control Measure Managed by	Residual Risk	
		Impact	Likelihood			Impact	Likelihood
1	Stakeholder (including cycling groups and canal users) may not support elements of the proposals.	Medium	Medium	On-going stakeholder consultation and dialogue to identify and address issues. Unresolved issues will be considered by the Project Board.	Project Management Team / CRT	Medium	Low
2	Construction cost estimates exceed initial estimates once the work is fully designed.	Medium	Medium	Detailed estimates already obtained from CRT's framework contractor. Final estimates to be obtained before works commence, and adjustments made to the scope of work if necessary to stay within budget.	Project Management Team / CRT	Medium	Low
3	Increase in construction costs due to inflation, additional work or other unforeseen circumstances on site.	Medium	Medium	Contractor rates are already fixed through CRT's framework contract. Work packages will be monitored to ensure that potential overspends are addressed at an early stage, and the extent of work adjusted if necessary to avoid exceeding available funding.	Project Management Team / CRT	Medium	Low
4	Disruption to canal users during the construction stage.	Medium	Medium	CRT and their contractors to plan works to minimise disruption to users of the towpath and canals, local information and signing to be provided ahead of towpath closures. It is not envisaged that any closures of the waterways will be needed.	Project Management Team / CRT	Low	Medium
5	Department for Transport failing to confirm final approval for CCAG from 2016/17 onwards, so the elements of work funded by CCAG cannot be paid for.	High	Low	The COGA Agreement with CRT will include requirements for the City Council to agree each element of work before commencement, to ensure that expenditure is not committed before funding is confirmed.	Project Management Team / CRT	Medium	Low
6	Delay to construction programme leading to LEP or CCAG grant not being spent by the funding deadline.	High	Medium	On-going monitoring of programme by CRT and Programme Managers. Schemes commissioned as soon as possible after approval is received. Weather dependent works will be programmed into the summer periods wherever possible.	Project Management Team / CRT	Medium	Medium
7	CRT or their contractor failing to perform or implement the measures to the required standard / programme etc.	Medium	Medium	BCC's Programme Management Team to monitor CRT's progress regularly, the Grant agreement with CRT will specify that grant payments will be made in arrears and subject to sections of work being completed satisfactorily.	Project Management Team / CRT	Low	Medium