

## Appendix C – Risk Assessment (Southside Public Realm Improvement Scheme)

Risk No	Risk description	Risk mitigation	Residual / current risk			Additional steps to be taken
			Likelihood	Impact	Prioritisation	
1.	Failure to secure full funding to deliver entirety of anticipated scheme	Working with Partners to ensure all available funding streams are unlocked. GBSLEP agreed the Outline Business Case for the EZ funding. Delivery of the scheme subject to a Full Business Case.	Medium	High	Material	In principle approval to remaining required funding secured. Subject to final approvals. GBSLEP Full Business case approval expected Spring 2020.
2.	Programme over run so not complete ahead of CWG	Programme design will include contingency but also allow for works to be halted at suitable points until after the CWG if delays mean that over run is likely. Works to be phased pre and post games.	Medium	High	Tolerable	The scope of work will be continuously reviewed to meet timescales in place when leading up to the CWG.
3.	Objections of the scheme being received as a result of the advertisement of the Traffic Regulations Orders (TRO)	Detailed stakeholder management plan produced to ensure the Southside BID are involved throughout the scheme development to alleviate concerns surrounding the TRO implementation. Proposed TROs shown on consultation plans.	Medium	High	Tolerable	Consultation Ongoing. Project team to work with objectors to alley their concerns and seek to remove their objection. Present any remaining objection to decision maker with a rebuttal.
4.	Design changes leading to increased construction cost	A robust design has been outlined for the tender process to adhere to, while a build contract will be utilised.	Low	Low	Tolerable	Ongoing
5.	Lack of contractor availability	Early engagement with framework contractors. Early design to support risk	Medium	High	Tolerable	Framework contractors engagement being programmed. Ongoing

		management for contractor and BCC.				
6.	Costs overrun due to unknown factors emerging during construction	A contingency of 20% and 40% has been applied to elements of the work to reflect risk, until more detailed design work is complete.	Low	Medium	Tolerable	Maintain risk and contingency provision held against the project. The project team is planning to engage with the contractor through early contractor involvement and work collaboratively to find the most cost effective solution.
7.	Impact of disruption due to local businesses during works implementation	Development of consultation and stakeholder plan to ensure good communication between the council contractor and business; visitors and other stakeholders.	Medium	Low	Tolerable	Ensure adherence to key performance indicators by contractors to minimise disruption.
8.	Site constraints to HVM proposed measures.	Site investigations being undertaken to establish the appropriate location for HVM.	Medium	Medium	Tolerable	Consideration to the type of HVM system implemented will be dependent on the findings of the site investigation.

#### Measures of likelihood/ Impact:

Description	Likelihood Description	Impact Description
High	Almost certain, is expected to occur in most circumstances. Greater than 80% chance.	Critical impact on the achievement of objectives and overall performance. Critical opportunity to innovate/improve performance missed/wasted. Huge impact on costs and/or reputation. Very difficult to recover from and possibly requiring a long-term recovery period.
Significant	Likely, will probably occur in most circumstances. 50% - 80% chance.	Major impact on costs and objectives. Substantial opportunity to innovate/improve performance missed/wasted. Serious impact on output and/or quality and reputation. Medium to long term effect and expensive to recover from.
Medium	Possible, might occur at some time. 20% - 50% chance.	Waste of time and resources. Good opportunity to innovate/improve performance missed/wasted. Moderate impact on operational efficiency, output and quality. Medium term effect which may be expensive to

		recover from.
Low	Unlikely, but could occur at some time. Less than 20% chance.	Minor loss, delay, inconvenience or interruption. Opportunity to innovate/make minor improvements to performance missed/wasted. Short to medium term effect.