

Principal Road Resurfacing and Reconstruction - Risk register

Item	Description	Consequence	Pre Mitigation Assessment			Mitigation measures	Post Mitigation Assessment			Risk Owner
			Chance (1 - 5)	Severity (1 - 5)	Score		Chance (1 - 5)	Severity (1 - 5)	Score	
1	Under estimate construction works required	Potentially fail to deliver complete schemes	2	5	10	Independent sense check prior to bid submission. Prioritise all aspects of scheme. Establish potential risk from lessons learnt. Allow for risk in overall estimate.	1	3	3	BwD
2	Utilities under estimate costs of service diversions/renewals required	Delays to project, increased costs.	2	4	8	Increase float in programme. Place instruction/orders with utilities. Establish full scope of diversions required from utilities.	1	2	2	BwD/ Utilities
3	Procurement delays	Site works late to start	3	4	12	Liaise with central procurement. Include procurement items on overall programme.	2	2	4	BwD
4	Capita contract suspended or terminated early	Design work delayed. Lack of supervision. Lack of contract management. Poor quality control.	2	5	10	Ensure the partnership is well managed and that all potential problems are resolved prior to them escalating into disputes.	1	3	3	BwD/ Capita
5	Main contractor becomes insolvent	Delays to project due to renewed procurement	2	4	8	Collaboration with other local authorities to use their contractors. Precontract viability checks. Due diligence.	1	4	4	BwD
6	Key staff leave the project	Disruption. Lack of continuity. Loss of information.	2	4	8	Thorough record keeping.	1	2	2	BwD/ Capita
7	Emergency utility works	Disruption to programme. Delay to programme	2	4	8	Programme flexibility to allow work to continue elsewhere on site to eliminate overall delay.	2	3	6	BwD/ Contractor
8	Exceptionally adverse weather conditions	Disruption to programme. Delay to programme	3	3	9	Ensure reasonable time has been allowed in contractors programme.	2	3	6	BwD/ Contractor
9	Lack of public and or stakeholder understanding	Reputational damage, lack of public cooperation, delay to works	3	3	9	Effective communication in advance of each phase of the works. As detailed in communications strategy. Publicity through social media, leaflets drop & local radio.	2	2	4	BwD/ Contractor