

**Appendix C – Erdington Controlled Parking Zone Risk Management Assessment**

No	Item of Risk	Potential Impact	Inherent Risk		Control Measures	Control Measure Managed by	Residual Risk	
			Impact	Likelihood			Impact	Likelihood
1	Changes to scheme design occurring during detail design due to public / councillor correspondence.	Extra time required for detailed design	High	High	Local councillors to be kept up-to-date of scheme progress, scheme can be amended following statutory consultation period.	Project Manager, Policy Team	Medium	Medium
2	PFI Contractor maintenance programme not aligning with the required carriageway resurfacing work & the project budget unable to fund the required carriageway works	Scheme does not proceed	High	High	Discussions are on-going with PFI contractor with regards to maintenance programme. Alternative methods of signing to avoid the use of carriageway markings can be progressed if the PFI contractor is unable to accommodate.	Project Manager	Low	Medium
3	Objections to the scheme being received as a result of the advertisement of the Traffic Regulation Orders.	Scheme does not proceed	High	High	Dialogue to be on-going with Ward Councillors and members of the public, scheme can be amended following statutory consultation, if it is not possible to reconcile all issues the an ability to proceed not withstanding objects report will be compiled.	Project Manager, Policy Team	Medium	High
4	Traffic Regulation Orders not sealed due to inability to put signs in correct places due to Statutory Undertakers plant.	Scheme unenforceable	High	Medium	C2 plant information will be obtained to inform detailed design.	Project Manager	Low	Low
5	C2 plans not accurate causing a potential conflict between signs and Statutory Undertakers plant on site.	Extra time / cost required	High	Medium	GPR to be used where appropriate to allow early identification of any conflicts. New regulations (TSRGD 2016) relax signing / lining requirements any possible issues to be discussed with the TRO team to see if a relaxation would be permitted for sealing the TRO.	Project Manager, Contractor	Low	Medium
6	Cost increases following detailed design.	Budget exceeded	High	Medium	Capital costs includes contingency to cover variance. Consider value engineering / scope reduction.	Project Manager	Medium	Medium
7	Cost increases at Tender stage due to market conditions.	Budget exceeded	High	Medium	Capital costs includes contingency to cover variance. Consider value engineering / scope reduction.	Project Manager	Medium	Medium
8	Disruption to highway network during the construction period.	Delays to highway users	High	High	Construction programme to be planned / phased to ensure disruption is kept to a minimum. Discussions with Traffic management Services to be held through development and implementation of works.	Project Manager, Traffic Management Services, Contractor	Medium	Medium
9	Disruption to businesses during the construction period.	Loss of trade	High	Medium	Access to businesses to be maintained at all times during highway works. Discussions with Traffic management Services to be held through development and implementation of works.	Project Manager, Site Supervisor, Traffic Management Services, Contractor	Low	Low
10	Access to required carriageway space restricted due to parked vehicles etc.	Extra time / cost required	High	High	Advance notice of works to be given to residents / businesses. Works to be planned to minimises issues.	Project Manager, Site Supervisor, Traffic Management Services, Contractor	Medium	Medium
11	Permit demand out weighs the amount of parking places available due to limits on permits not being set	Scheme does not achieve purpose	High	High	Scheme to be monitored post implementation	Project Manager, Policy Team	High	High
12	Parking problems displaced to neighbouring streets not covered in Permit scheme.	Additional residents parking problems created	Medium	High	Scheme to be monitored post implementation. Potential for additional roads to be included into scheme as a result of the statutory consultation.	Project Manager, Policy Team	Medium	High
13	Scheme once implemented does not meet the needs of local businesses / customers.	Loss of local trade / income	Medium	Medium	Amended parking proposals are designed to increase space turnover boosting customer numbers for local businesses, however provision has been made for a post-implementation review	Project Manager, Policy Team	Low	Medium
14	Low take up of permits.	Permit revenue failing to cover enforcement costs / generate target income	Medium	Medium	Permit income will be monitored and balanced against level of enforcement. If permit take up is significantly lower than expected conversion of certain bays to pay and display can be considered.	Project Manager, Policy Team	Low	Medium