

APPENDIX C RISK MANAGEMENT ASSESSMENT

Key Risks & Issues (amber & red only)	Inherent risk	Mitigation Measures in place	Person Responsible	Time / Cost Impact	Residual Risk	Further actions proposed, and date for implementation
Project Risk: works and statutory undertakers costs exceed funding	A	Value engineering / obtain costings from statutory undertakers.	Transportation Project Manager	Time & cost impact	G	Meetings with statutory undertakers to discuss workload planning and verify costs have taken place in September 2015.
Project Risk: Unforeseen ground conditions	R	Site surveys and GPR surveys information to be analysed before construction begins	Transportation Project Manager	Time & cost impact	A	Further surveys will be undertaken by statutory undertakers as required in early in 2016.
Political Risk: Objections to proposals	R	Pre-consultation with Councillors, Cabinet Member, Longbridge Connectivity Group, Longbridge Consultative Group. Drop-in sessions for Public consultation arranged. Proposals presented at Northfield Ward Mtg. 20.07.15	Transportation Project Manager	Time & cost impact	A	Several meetings with elected Members Aug/Sept /Oct to share consultation outcome and proposals to be taken forward through FBC (BCC).
Planning Risk: Not securing Planning Consent	A	Centro to engage in pre- application discussion with LPA on Park & Ride.	Centro Project Manager	Time impact	G	Discussions ongoing with LPA. Construction, subject to LEP funding in 2016 / 2017.
		Network Rail to enter into pre-application discussions on rail station façade with LPA at GRIP stage 4	Network Rail Project Sponsor	Time impact	A	GRIP stage 4 to start in December 2015
3rd Party Risk: unable to secure 3rd party land	A	Centro to open early dialogue with P&R land owner and agreed H of T.	Centro Project Manager	Time & cost impact	A	Decking option for P&R has been selected as preferred option, requiring minimal 3rd party land
		BCC secure agreement for St. Modwen land at A38 roundabout at the earliest date	Legal Services	Time impact	G	Early discussions with BPS and Legal Services
Funding Risk: not securing LEP funds for P&R	R	Centro to investigate Park and Ride layout options to inform costs and FBC. Liaising with GBS LEP to discuss funding options and to develop FBC requirements.	Centro Project Manager	Time & cost impact	A	FBC submission to LEP on 2 nd Nov 2015. Approval at Growth Board anticipated in Feb 2016.
Programme delays through design development and later during construction	R	PM's to ensure deadlines for design work, tender documentation and development tasks are met. PM's to manage contractors and project tasks that could impact on delivery programme.	All Project Managers	Time & cost impact	G	Regular meetings and reporting aiding partners keep abreast of programme issues.
Project Risk: cost overruns	R	PM's continual monitoring of project budget and robust tendering procedures	All Project Managers	Cost impact	A	Ensure tender documents are comprehensive to reduce risk for later costly design changes. Work closely with contractors to manage costs and value engineer if required to ensure project delivered on budget.