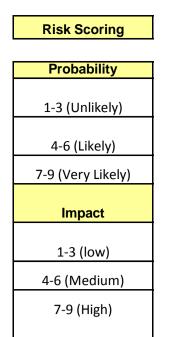
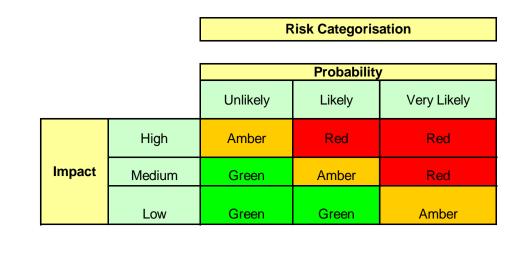
RISK REGISTER - Glasfryn Road (Road Works)

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	Risk Management Toolkit										
Risk Ref	Risk Category										
PR.	Programme Risks	General risks associated with development and delivery of LTF programmes									
1.0	Strategic Risks	General influences and factors from external sources that could affect individual project									
2.0	Procedural Risks	General influences and factors from internal and external sources that could affect individual project									
3.0	Design & Environmental Risks	Risks and uncertainties affecting individual projects									
4.0	Project Construction Risks	Risks and uncertainties affecting individual projects									
5.0	Supervision Risks	Risks and uncertainties affecting individual projects									
6.0	Land Availability and Costs	Risks and uncertainties affecting individual projects									
7.0	Statutory Undertakers	Risks and uncertainties affecting individual projects									





Risk ID						Impact Ra	ange Estimates £		Impact		Combined				Comments/Decisions
Category Ref	Description	Direct Consequence	Mitigation	Cost of Mitigation £ Stage Risk Risk Occurs Impac	Minimum	Most		Change since last			Combined Risk Matrix Score (AxB)	Risk Owner	Action B	Action By Review Date	
				Occurs			ovided for S	review	(A)	Kating (b) %	Score (AXB)				
	Programme Risks				Estimates	•	er £250k	T T							
	Strategic Changes/additional elements to WG requirements.	Deflects attention away from Cohema Delivery													
PR.1	Inreases management time and potentially deflects attention away from Delivery.	Deflects attention away from Scheme Delivery and compromises budget control.	Greater collaboration between WG and PCC						3	3	9	WG/PCC			
PR.2	Late confirmation of available budget.	Less than optimum programme delivery	Timely confirmation of allocated budgets by WG						2	3	6	WG/PCC			
PR.3	Late delivery of Terms and Conditions (Guidance)	Less than optimum programme delivery	Timely confirmation of Guidance by WG						1	3	3	WG/PCC			
PR.4	Funding previously awarded for initial Phase, but not this project	Road not constructed	Apply to future funding opportunities.						7	3	21	PCC			
PR.5	Unwillingness by PCC to identify slow progress	Budget control compromised	Increase effectiveness of reporting mechanismsv to senior management						4	3	12	PCC			
PR.6	Internal approval processes within PCC	Scheme delivery and budget control compromised.	Awareness of internal processes.						2	2	4	PCC			
PR.7	PCC financial systems and processes regarding payments and claims	Budget control compromised	Awareness of internal processes.						2	2	4	PCC			
PR.8	Terms and Conditions for grant onerous and require significant resources to ensure compliance	Compromised programme delivery	Ensure that WG requirements are fully understood and provide the resources required to ensure compliance.						3	3	9	PCC/WG			
	Financial														
PR.9	Financial reporting is not up to date at time of reports	Budgetary control is compromised	Provision of up to date details of costs						6	3	18	PCC			
PR.10	Spend profiles provided prove not to be robust.	Budgetary control is compromised	Ensure that the Programmes submitted to WG are deliverable and that the spend profiles are robust and do no	ot					5	3	15	PCC			
			bias the spend towards the end of the financial year.												
	Excessive changes to spend profiles, particularly with	Budgetary control is compromised - leading to	Ensure that programme is effectively managed:- a) Must have Approved back-up plan to deal with any drift in the												
PR.11		difficulties towards year end particularly	programme and to ensure surety of budgetary spend; b) Must make timely decisions to re-allocate spend; c) Must have large number of projects ready to start in April.						7	3	21	PCC			
PR.12	Application for payments not timely and in-line with		Ensure that payment applications are submitted strictly in						7	3	21	PCC			
PR.13	spend profiles. Poor Value for Money:- Due to over-scoping or over-	overall budgeting difficulties for WG Poor use of available funding and potential to	accordance with WG Guidance. Close scrutiny and use of peer reviews. Culture of Value						7		21	PCC			
		compromised programme delivery. Potential overspend and requirement to seek	Engineering to be developed within delivery teams and 'challenge'. Regular project reviews and update of financial forecasting an	nd					,	3					
	Funding Overspend Compliance with Funding bodies requirements	additional funds for project Potential to withold funding	Risk Register All requirements to be circulated to Project Team and regularl reviewed						3	3	9	PCC			
PR 17	Tender returns exceed estimates	Potential lack of funding	Value Engineering potential to some elements of the scheme						7	3	21	PCC			
	Technical Lack of capacity within PCC in terms of	Requires use of external agree than 1.1.1													
PR.18	Lack of capacity within PCC in terms of design/construction/supervision/project management.	Requires use of external consultants which increases costs and limits the ability PCC to increase experience.	Detailed design work completed in 2015/16						3	1	3	PCC			
	management.	писсия схрепенее.	Robust consideration of Risk must be enshrined in the												
PR.19	Consideration of project risk not adequately covered.	Delivery and budgetary control compromised	preparation of programmes. Risk allowances must be confirmed at the time the Programme is submitted to WG. Risks shall be effectively managed throughout the						7	3	21	PCC			
			preparation and delivery of the Programme.												
	Projects														
	Strategic Risks Reliant on successful bid submission	General influences and factors from external sources that could lf the bid is not successful the project will not be	Bids would be submitted in subsequent years.								27	PCC			
	Completion outside required timescales	Non completion of the project/non compliant with	Robust management						7	3	21	PCC			
1.03	City Council and other stakeholders	funding conditions. Delay	Early consultation						3	3	9	PCC			
1.04	Claims and complaints from adjacent businesses for reduced trade during works	Cost	Early consultation, contractor to provide suitable means of access for duration of works						2	2	4	PCC			
1.05	Claims from adjacent property owners for damage	Cost increase	Undertake property condition surveys prior to works commencement if appropriate.						4	1	4	PCC			
	Procedural Planning Permission	Schene specific risks Delay	PCNP have confirmed it is permitted development.				T		0	0	0	PCC			Planning not required
2.02	Detailed design may highlight physical complications.	Delay/Cost	Detail design completed						5	1	5	PCC			y
2.03	Tender returns are greater than budgeted	Cost increase	Robust system for scheme estimate, ensure sufficient contingency allowed.						5	3	15	PCC			
3.0	Design & Environmental Mitigation	Schene specific risks													
3.01	Failure to indentify, manage or consult on risk	Project put in jeopardy	Undertake regular reviews						4	1	4	PCC			
	Ecological impact Drainage issues - lack of positive outlet	Project delay Cost	Ecological review has been undertaken Appropriate investigation has been undertaken. Drainage to be	e e					0	0	9	PCC PCC			Investigation completed, draina
	Geotechnical investigation identifies unexpected		via soakaways.								O .				via soakaways
3.04	ground conditions	Delay Cost	Appropriate investigation has been undertaken.						3	1	3	PCC			Still low level of risk.
3.05	Possible onerous Traffic Management requirements	Delay and Cost	Review and seek approval with Streetcare/Traffic						4	2	8	PCC			
4.0	Project Construction	Schene specific risks													
4.0															
4.01	Scheme costs exceeds funding allocation	Scheme needs to be curtailed or additional funds sought.	Undertake regular reviews to monitor progress and expenditure	re					7	3	21	PCC			
	Contractor does not have sufficient resources to	Dalace	Review resources with Contractor prior to appointment,		+								_		
4.02	complete project to timescales	Delay	suitable Liquidated Damages's to be included in contract (if appropriate)						4	2	8	PCC			
4.03	Poor weather conditions	Contractor unable to complete project to timescale: due to poor weather	Work planned to be underaken in most suitable periods						6	3	18	PCC			
													_		
4.04	Conflict with public using existing facilities during construction phase	Safety/ cost	Robust contract documentation identifying all requirements or existing and proposed usage of facilities through construction phase, adequate temporary pedestrian and traffic management						4	1	4	PCC/Contractor			
4.05		Delay/cost		"								DOC	-		
	Protected speciies found during construction phase Quality Control and build quality	Delay/cost Disputes	Ecological surveys Supervise to ensure contractor meets specification		-				2	1	2	PCC PCC	<u> </u>		
	Conflict with adjacent development	Delay/ cost	Review adjacent development proposals						3	1	3	PCC			
	Delivery access to buisnesses	Delay/ cost	Adequate provision to be identified in Contract Documentation						2	2	4	PCC			
	Construction over-runs into tourist season	Delay/ cost	Review progress and manage works around tourist seasons.						5	2	10	PCC	 		
	and tourist source	•	, G 11 13 13 13 13 13 13 13 13 13 13 13 13												
5.0	Supervision	Schene specific risks							1						
5.01	Poor performance of contractor requires additional supervision	Cost/ delay	Robust Procurement proceedures to ensure suitable contractor is commissioned	or					5	2	10	PCC			
5.02	Scheme over-runs incurring additional supervison fees	Cost/ delay	Review progress during construction (NEC PM)						6	2	12	PCC			
								L			1				
6.0	Land Availability and Associated Costs	Schene specific risks			ı										
6.01	Land Availability and Costs	Inability to undertake project	All land purchased in 2015/16						0	0	0				All land purchased in 2015/1
													 		
		Scheme specific Risks	Trial hole/ trenches dug in affected areas to determine location	n									Ī		Trial holes being dug early in
	Unchartered/ shallow Services encountered STATS upgrade programme affects scheme	Delays & Additional cost	and depth						4	3	12	PCC	_		programme. Regular PCC/STATS Compan
7.02	construction	Delays & Additional cost	Early consultaion						4	2	8	PCC	 		meetings held