

Risk Identifier	Risk Author	Date Registered	Risk Title	Detail (Cause)	Implication (Consequence)	Risk Score (pre-response)	Proximity	Risk Response	Risk Score (post-response)	Risk Status	Risk Owner	Risk actionee	Action Required
STEP0001	C Wood	19/05/2017	Design Approval	There can occasionally be unforeseeable delays in obtaining design approval for individual junction works from elected members. These approval delays can originate from demands and objections from Councillors; the public; internal departments and other stakeholders, often being raised late in the design process, even where appropriate consultation has taken place	Where this risk is realised, a delay in the project programme can be experienced	8 (Unlikely / Minor impact)	Repeated at every management (decision) stage.	REDUCE LIKELIHOOD RECUCUE IMPACT The level of works proposed as part of this project as of a type that means member decisions are not neccearily required. Where possible, decisions will be made without engaging members, as per the corporate policy. Furthermore, an additional mitigation is to ensure that the stage plans are created to allow sufficient slack in the schedule to allow for any realisation of this risk.	2 (Remote / Minor impact)	Open	D Capes	PM	Create Stage Plans
STEP0002	C Wood	19/05/2017	Suppliers fail to deliver within defined timescales (Traffic Signal Contractor)	There is a possibility that the traffic signal contractors (Suppliers) will fail to deliver their works on time	Failure to deliver traffic signal installation work on time will mean that the project falls behind schedule. This could potentially result in project timescale tolerances being exceeded.	14 (Possible / Moderate)	At every stage of the project where signal products are being delivered.	REDUCE LIKELIHOOD The traffic signal supplier will be engaged during workplan creation and they will sign up to accept the timescales defined. The Senior Supplier is a role defined on the Project Board that will be responsible for ensuring product delivery within timescales. This role has appropriate authority within the organisation to assign resources neccessary to achieve this. A member of the signal supplier shall be represented by the Senior Supplier position.	13 (Unlikely / Moderate)	Open	D Capes	D Capes	Assign role description to Senior Supplier when supplier is contracted
STEP0003	C Wood	19/05/2017	Data Protection Implications	This project deals with data, however it is not yet understood whether there is any element of personal data processed by the project. The Data Protection Act must be complied with throughout.	Failure to comply with the Data Protection Act can have various consequences, in the most serious instance resulting in large monetary penalties and severe reputational damage.	19 (Possible / Major)	Unknown	REDUCE LIKELIHOOD A qualified Data Protection Practitioner shall be engaged upon the project and a Data Protection Impact Assessment shall be carried out at the appropriate stage.	12 (Remote / Major)	Open	D Capes	D Capes	engage qualified DPO
STEP0004	C Wood	19/05/2017	Scope Creep	Congestion is a key political issue within York. Where a project aims to impact upon congestion, there can be pressure from various sources, internal and external, to 'expand' the project to cover similar related aims.	Scope Creep can cause an impact on project timescales, cost, risks and benefits.	13 (Possible / Moderate)	Constantly throughout the project	REDUCE LIKELIHOOD Scope Creep can be managed by using an appropriate project management methodology. In this case, an appropriate decision making process is in place to deal with requests for change.	6 (Remote / Moderate)	Open	D Capes	D Capes	Confirm project management methodology
STEP0005	C Wood	19/05/2017	Inaccurate Estimates	Project costs can be estimated, however all estimates contain an element of error. Costs estimates could be significantly inaccurate.	If costs estimates are significantly underestimated, the project can exceed cost tolerances.	19 (Possible / Major)	At the stage when costs are actualised	REDUCE LIKELIHOOD Where possible, model costings will be used to estimate costs. Furthermore, experienced team members with experience of similar projects shall be engaged to sense-check cost estimates. Suppliers shall also be egaged at an early opportunity with respect to costings and frameworks with fixed prices shall be utilised where appropriate	12 (Remote / Major)	Open	D Capes	D Capes	Confirm purchasing methodology
	D Capes	29/06/2017	Integration	There is a large element of system architecture design and implementation required to deliver the project and this will require strict control of system integration and adherance to agreed standards by suppliers.	Failure to ensure this will lead to delays and costs as systems are made to fit together. Failure to adhere to integration standards will also lead to ad-hoc design decisions, cause the project to deviate further form agreed principles and making ongoing deliver increasingly complex.	19 (Possible / Major)	During project deisgn and at each stage of implementation	A systems integrator role will be established as single point 'design authority' for systems architecture and standards implementation. The use of standards will be agreed at the first stages of the project so costs and associated affects of design decisions can be understood and accomodated with the project scope. Integration issues will for a main element of regular project update and progress meetings and tracking.	6 (Remote / Moderate)	Open	D Capes	D Capes	Ensuring this ia accommodated in the design of the project