

RISK NO.	RISK DESCRIPTION	OWNERSHIP	MITIGATION
1	Cat 2 Design Check highlights major error in design	Atkins	Design check to be undertaken as soon as possible. Adequate resources to be identified.
2	AIP for failsafe measures not acceptable	Atkins	Main issues have been discussed with FETA, such as measures required and loadings.
3	Drawings and documents delivered late resulting in works on site not being able to be done during the summer months	Atkins	Atkins to ensure adequate resources.
4	Costs of failsafe measures exceed budget	FETA	Failsafe measures have been designed as simply, and low cost, as possible.
5	Limited permanent access prevents failsafe measures being installed	FETA	Existing permanent and temporary access currently used for inspection and maintenance should be adequate as no heavy or large items equipment or material are necessary. FETA to advise Atkins if they foresee a problem with access.
6	Poor weather prevents traffic management being installed	FETA	If weather excessively wet or windy then works need to be delayed. Weather forecasts to be monitored. Works to be undertaken in summer months.
7	High traffic flows because of local events or other highway works prevent traffic management being installed.	FETA	Contact maintained with local highway authorities to ensure no clash of highway works.
8	Joints fail before failsafe measures put into place	FETA	FETA to continue with regular inspections. If joints fail then full replacement required even if failsafe measures are in place. Failsafe measures to be installed as soon as possible.
9	Delays in fabricating components for failsafe measures, particularly where non-standard components are necessary	Atkins	Standard materials and sizes have been used where possible for ease of procurement and lowest cost. Research has been undertaken to check that suppliers of materials and fabrication is available.
10	Failsafe components to required specification unobtainable.	Atkins	
11	Failsafe measures cannot be installed because of conflict with permanent bridge components or geometry.	Atkins	Checks have been made with the original drawings and photographs as much as possible. Also Atkins Cat 2 check. FETA also to review proposals.
12	Insufficient internal resources to install failsafe measures	FETA	

Note:

Assumed that FETA in-house resources will be used
H&S risks in general covered elsewhere
Detailed design risks covered elsewhere

SEVERITY
Medium
Low
Low
Medium
Low
Low
Low
Medium
Medium
Low
Low