

**From:** Mark Hamill  
**Sent:** 15 July 2010 11:46  
**To:** Julie Smith  
**Cc:** Claire Murray  
**Subject:** FW: Risk Section

Julie,

Please see below. Apologies for delay.

Risk Management

Risk reviews were carried out in the period with the PM for Section 7 Edinburgh Airport, the Depot, Sections 1C and 1D and structures. The high-level risks were reviewed by the Risk Manager and the Infraco Director. The risks below are those high-level risks identified by the Infraco Director as currently facing the Infraco team.

	Risk description			
	Risk Number	Cause	Risk Event	Effect
General	80	Lack of agreement over design changes between Nov 07 and May 08	Commercial dispute prevents progress of critical works	Delay to programme, extension of time claim. Additional costs.
General	116	Failure of BSC to comply with Employer's Requirements	Failure to supply system verification, integration and design assurance documentation.	ICP does not approve system for operation.
General	117	Utility diversions carried out prior to final design of DKE. Lack of space when utility diversion were being carried out	Conflicts with services within the DKE	Additional cost and delay
General	118	BSC failure to comply with contractual obligations with regard to on-street works.	Failure to progress on-street works and/or requirement for OSSA	Additional cost and delay
General	122	Utility works being transferred to Infraco	Insufficient funds are available to be transferred from MUDFA to cover the cost of outstanding utility works.	Increased unbudgeted cost
General	123	Allowances made in MUDFA account for betterment	Misalignment in calculation of betterment between tie and SUCs results in lower payments being received from SUCs than what has been previously been budgeted	Increased unbudgeted cost
General	126	BSC do not satisfy the PtcW conditions for on-street works	tie are unable to issue PtcW for on-street works	Delay and additional cost
General	131	The scope of work within the collateral warranty between SDS and tie following the novation agreement does not equate to the scope of work which is actually required.	tie may have an outstanding design liability at some point in the future	Additional cost

A total of £673,814 was drawn down from the project contingency in the period. This was for the installation of rubber kerbs and Guardrails in the city centre (£578,282) and the cost of the Gatehouse works at Murrayfield (£95,532)



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