

From: Mark Hamill
Sent: 12 August 2009 16:33
To: Hazel Kennedy
Subject: Risk Section of Frank's Exec Summary

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Please see below. Apologies for lateness.

Infraco Risk Update

- Risk reviews were carried out in the period with the PMs for Signalling, Communication and Control, Princes Street works, Roads and Drainage, Structures, Network Rail and the Depot. All treatment plans were reviewed and updated accordingly. The risks below are those high-level risks identified by the Infraco Director as currently facing the Infraco team. The risk relating to a commercial dispute has now occurred and is being controlled by tie management. The Infraco risk allocation (QRA) will be reviewed in Period 6 in light of the increasing number of issues being raised by BSC.

Discipline	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	79		Failure of SDS/CUS to supply 'as built' drawings to tie	Rework on existing designs. Delay to programme, additional costs
General	101	Contractor is building 'at risk' with agreed control measures	Agreed control measures are not being applied by contractor with regard to checks being made on the design	Delay to programme, dispute between tie and contractor
General	102		Behaviour of BSC commercial management resulting in unreasonable estimates being submitted	Programme delay while disputes over estimates are resolved
General	106	BSC's alleged lack of assumption within contract price	Due to lack to detail at tender stage BSC are claiming they have ommitted to price for various aspects of the contract e.g. Drainage	Additional cost

The tie comments on the BSC risk register were reviewed by the Risk Manager and representatives of Siemens and CAF. A revised register will be submitted by BSC in Period 6.

- There were thirteen risk draw downs in the period. Nine Were for stage 1 design costs for changes which have been accepted as changes but where the construction costs are as yet unknown. The other four draw downs were for stray current monitoring costs, Gogar roundabout lighting, depot steelwork and foundation and the cost of utility design changes.

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