From: Lang, Graeme < Graeme.Lang@pbworld.com>

Sent: 16 September 2011 13:04 **To:** Simon Nesbitt - BB Civil UK

Cc: Martin Foerder - BB Civil UK; Reynolds, Steve; Stefan Rotthaus - BB Civil UK;

Dolan, Alan; David Gough - BB Civil UK; Kevin Russell - BB Civil UK; Chandler,

Jason

Subject: RE: SDS Design Programme V75 - analysis of further slippage against V74

Attachments: 110915 V75 Edinburgh Tram Variance-summary.pdf

Simon

Thanks you for your e-mail regarding the progress of the completion of the design.

Subsequent to the meeting of early August, SDS have focussed additional resource to close out elements of the outstanding design. In the 4 - 6 week period in question SDS have delivered IFC designs for Depot test track, Roseburn Structures, OLE schedules, Trackform and Airport kiosk.

Any delay against the previously issued programme is therefore finite and now an historic issue.

SDS also find our efforts frustrated in a number of significant areas where we await further information or instruction from Infraco. Notably we continue to discuss prior to commencing design works, Rheda Trackform on and off structures, Floating track design and final elements of the direct fix turnout design.

In addition, we require further instruction from Infraco and CEC regarding the design of York Place tramstop, St Andrew's Square Public Realm, Tower Place Bridge steps to allow the release of the design works.

SDS have noted the areas of delay to the design with in our control and continue to pursue closure of these elements.

I have summarised the variance statement and attached to this e-mail.

SDS therefore share your concerns regarding progress off the closure of design and note that we continue to deploy resources on the basis of closing out this design phase before Christmas 2011.

With the successful conclusion of the contractual discussion, your assistance in unlocking the information flow from CEC and Infraco will allow SDS to meet the overall out-turn date for the close out of the design.

Regards

Graeme

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----Original Message-----

From: Simon.Nesbitt@civil.bilfinger.co.uk [mailto:Simon.Nesbitt@civil.bilfinger.co.uk]

Sent: 13 September 2011 15:27

To: Lang, Graeme

Cc: Martin.Foerder@civil.bilfinger.co.uk; Reynolds, Steve; Stefan.Rotthaus@civil.bilfinger.co.uk; Dolan, Alan;

David.Gough@civil.bilfinger.co.uk; Kevin.Russell@civil.bilfinger.co.uk Subject: SDS Design Programme V75 - analysis of further slippage against

V74

Importance: High

Graeme

We are concerned at the further slippage shown on V75 (still to be issued

formally to BSC along with Variance Statement) when compared with V74.

Approximately 70% of the remaining items (45 of 63 packages identified previously within V74) have slipped compared with the dates shown on V74.

Of that 70%, SDS are directly responsible for slippage on approximately 84%

(38 of 45 packages).

Of that 84%, there has been a slippage of four weeks or more on approximately 52% (20 of 38 packages).

We note that SDS committed to BSC on 02 August 2011 to increase their efforts / resources in an attempt to close out majority of issues within the next four weeks - i.e. by 02 September 2011 and reiterated this commitment again within a meeting on 19 August 2011. SDS also committed to

closing out the design to the dates shown on V74 (where they are within SDS

control). The latest programme issued by SDS clearly illustrates that there

has been further significant slippage.

Please advise by 20 September 2011 how SDS propose to address these slippages. We wish to see the SDS plan for addressing these slippages ahead

of the issue of V76 which is due to be issued to Infraco by 26 September 2011. We trust that the issues impacting on the timely delivery of the SDS

Design Programme to BSC (from V50 to V75) have now been addressed to allow

SDS to issue V76 on time to BSC.

Regards,

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