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**From:** Stephen Sharp <ssharp@programmingsolutions.co.uk>  
**Sent:** 28 June 2012 09:59  
**To:** David Darcy - BB Civil UK  
**Cc:** Martin Foerder; Kevin Russell  
**Subject:** ETN Programme Key Milestone Tracker  
**Attachments:** ETN Key Milestone Tracker 120526.xlsx

David

Further to your phone call last night I have revised the ETN Key Milestone Tracker to include the Sectional Completion D date from Programme Revision 4c. As discussed Revision 4c tracks the drawdown of the "22 week time bank", but also provides the most realistic forecast of the completion of the on- street works based upon the impact of utility delays encountered up to the programme data date. We are aware of further delays to come, but these cannot be quantified. In the coming months the Revision 4c completion date will continue to slip until we gain access to York Place (in the New Year) and all Utility conflicts are resolved. The Revision 5 completion date will in turn initially also slip backwards, but this slippage will be mitigated by the cost engineering time savings of embargo relaxation and improved traffic management regimes. Therefore ultimately, as the works progress, the forecast completion dates shown by each Programme Revision will converge.

However please note that as of the 26 May 2012 a true projected completion date is Milestone Item 9 (Completion of the Off Street Works) 19<sup>th</sup> November 2013 plus 6 months commissioning i.e. 19<sup>th</sup> May 2014 (or there about). This date is not captured by either the present Revision 5 or 4c reporting. With continuing on street delays and improvements in the off street works I would hope that the "true" critical path will switch to the on street works in the next two months.

Programme Revision 5 was approved by T&T on 1 June 2012. I will issue a revised Programme Register in the next few days to take account of the issue and approval of Revision 5 and 5c.

Best Regards,

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