
From: Susan Clark
Sent: 19 February 2007 17:41
To: John Low - TSS; Susan Clark
Cc: Ray Dent; John McAloon - TSS; plused@pbworld.com; Phil Douglas; dolana@pbworld.com; kellyt@pbworld.com; amis.mudfa@alfredmcalpine.plc.uk
Subject: RE: serious utilities concerns - 2 April start date

Team

Now that I've got over the initial impact of this message, can we collectively review the following please:

- 1) what confidence do we have in getting "for construction" drawings out for construction starts of 21 May, 3B and 11 June, 1A?
- 2) can we ask SU's to give us a staged response to design sections by workpackage to help improve the programme?
- 3) would the situation be helped by stopping design work on 3B?
- 4) what can we do in terms of work order preparation in advance of having the final drawings and does this help?

Any other solutions?

Susan

-----Original Message-----

From: "John Low - TSS" <John.Low@tie.ltd.uk>
To: "Susan Clark" <Susan.Clark@tie.ltd.uk>
Cc: "Ray Dent" <Ray.Dent@tie.ltd.uk>; "John McAloon - TSS" <John.McAloon@tie.ltd.uk>; "plused@pbworld.com" <plused@pbworld.com>; "Phil Douglas" <Phil.Douglas@tie.ltd.uk>; "dolana@pbworld.com" <dolana@pbworld.com>; "kellyt@pbworld.com" <kellyt@pbworld.com>; "amis.mudfa@alfredmcalpine.plc.uk" <amis.mudfa@alfredmcalpine.plc.uk>
Sent: 19/02/07 17:01
Subject: RE: serious utilities concerns - 2 April start date

Susan

We (see cc list - Rod Aves from AMIS) have just met to discuss this issue.

Key points arising:

Trial can go ahead starting on 2 April.
Section 3B can go ahead on 21 May.
Section 1A (Lindsay Road to Ocean Drive) can start on 11 June.

SDS will issue BT Openreach with the road and DKE alignment for the entire route, as it currently stands, which will allow them to get a head start on planning the rest of the design work.

Regards,

John.

John M Low

Tie Limited
Verity House
19 Haymarket Yards
Edinburgh
EH12 5BH

Did you know Princes Street and other shopping streets will be reborn as trams help to transform our city by creating a more pleasant shopping environment and new opportunities for shopping...on an average Saturday in Strasbourg, the number of shoppers in the city centre rose from 88,000 to 163,000 after the opening of the two tram lines.

From: Susan Clark
Sent: Fri 16/02/2007 16:57
To: John Low - TSS; Ray Dent
Subject: RE: serious utilities concerns - 2 April start date

John/Ray

Can you discuss this with John Mcaloon and SDS/AMIS on Monday and try and come up with some solutions please?

Susan

Susan Clark
Delivery Director - Tram

.....
tie limited
Verity House
19 Haymarket Yards
Edinburgh EH12 5BH

Tel: [REDACTED]
Fax: [REDACTED]

[REDACTED]
Email: susan.clark@tie.ltd.uk

From: John Low - TSS
Sent: 16 February 2007 16:36
To: Susan Clark; Ray Dent
Subject: serious utilities concerns - 2 April start date

Susan, Ray

I have serious concerns about the viability of a start date of 2 April, based on discussions today with BT Openreach and Scottish Water.

BTO: BTO are carrying out their survey and design work. For section 1A they expect to have design information available around mid-March. Clearly this will not allow enough time for SDS to incorporate this design information into the construction drawings and AMIS to plan construction before 2 April. However, based on earlier discussions I would anticipate that if we wanted to carry out small a stand alone trial section on 2 April, they may be able to provide us with that specific location's design soon enough. Also they have already returned their design information for section 3B.

Scottish Water: They are willing and able to accept detailed design within the 4 week window requested. However, they are of the opinion (I agree, based on their description of what they have received, although I have not reviewed the drawings myself) that what they have received to date does not constitute detailed design; they have received proposed route alignment with no information regarding valving, hydrants, thrust blocks, and other fittings - some of which would affect the alignment as well. They are willing to accept in-principle the alignments provided, but until this additional information is provided they cannot accept the design for construction and would, if pressed, respond with rejection.

Possible actions:

The Scottish Water issue can be dealt with by SDS provided they agree to so it; they have indicated to SW and to Steven Crosbie of AMIS that they do not consider this to be in their remit.

The BTO issue is unlikely to be changeable, unless we ask them to rob Peter to pay Paul and divert their section 1B designer into accelerating 1A (not discussed with BTO, this occurred to me afterwards). This would of course have a knock on effect on section 1B and other sections. Their additional design person identified will not start until March.

I consider that the BTO issue, and the SW issue if not resolved, will be show stoppers for starting construction work on section 1A on 2 April.

It may be possible to

(1) Start on the original trial section only on 2 April, with a delayed start on the rest of 1A; or

(2) Start on 3B only on 2 April.

(3) Start 1A on, say, 30 April.

Sorry to be the bearer of bad tidings ...

Rgds,

John.