
From: Damian Sharp
Sent: 22 June 2009 13:39
To: Robert Bell; Michael Paterson
Cc: Frank McFadden; Dennis Murray
Subject: RE: Utility Diversions - Lowering Lindsay Road

Bob

As far as the design of the utilities diversions for lowering Lindsay Road is concerned, there is a difference between the contractual and practical arrangements here.

I should also clarify that these diversions are not the same as the diversions for Plates 1-5 which are to do with the retaining wall and the alterations to the lower port road past ADM Milling.

The contractual position is set out in the collateral warranty given by SDS to tie (Schedule Part 24 to the Infraco Contract) which lists all the scope that is retained for direct management by tie of SDS. That scope is defined in general terms and then itemised in the schedule. The definition is of "advance utilities works" for MUDFA.

The utilities diversions in Lindsay Road lie outwith the DKE + 2m: therefore they are not part of MUDFA and are not "advance utilities works". They were within the SDS scope and weren't retained by tie so the design responsibility (only) was transferred to BSC as part of the overall design of the lowering of Lindsay Road. So it is for SDS with their BSC's designer hat on to complete the design and secure the necessary consents. Indeed we could potentially challenge the IFC of 1A4 Roads on the basis that this has not been completed. I don't know if it is in our interest to do so.

So much for the contractual position.

In practice the same team as has been doing direct works for tie has been designing the utilities diversions has designed the utilities diversions for lowering Lindsay Road and has been seeking the SUC approvals. Graeme Barclay's team has been helping out but purely on the basis that tie is obliged to offer help and support to BSC in securing consents – tie has not taken over primary responsibility for the consent which rests with BSC.

SDS has today told me that they will issue both Plates 1 to 5 and the utilities design for the lowering of Lindsay Road as one package – that would need to go to both tie and BSC.

When it comes to implementation of these diversions they are not in MUDFA's or anybody else's scope just now so they can't be transferred. They have to be contracted for by tie – either by BSC or through competitive tender. They sit in limbo until someone claims them so I suggest that Frank should do that to make sure that they do get delivered.

Damian

From: Robert Bell
Sent: 22 June 2009 12:26
To: Damian Sharp; Michael Paterson
Cc: Frank McFadden; Dennis Murray; Graeme Barclay
Subject: RE: Utility Diversions - Lowering Lindsay Road

Mike,

We need to talk this through. I don't think I agree with Damian on this. My understanding is that it is for SDS with their MUDFA/Utilities hat on, to obtain the necessary approvals. Graeme and his team supported by Damian should

be dealing with this as they have the processes agreed with the utilities. Utilities works are generally excluded from Infraco's scope.

Apparently Carrillion are only responsible for diversions within the DKE + 2 and these fall outside of that, however that doesn't automatically mean it falls to Infraco. Once SDS have got the Approvals, Graeme should transfer the scope out of MUDFA to Infraco with Franks agreement,

Bob.

From: Damian Sharp
Sent: 22 June 2009 10:51
To: Michael Paterson
Cc: Frank McFadden; Robert Bell; Dennis Murray; Graeme Barclay
Subject: RE: Utility Diversions - Lowering Lindsay Road

Mike

There are still outstanding approvals from SUCs for the lowering of the utilities in Lindsay Road.

It is BSC's responsibility to obtain these approvals (via SDS) but tie's MUDFA team has been helping with this process as they already have good contacts with the SUCs.

Damian

From: Michael Paterson
Sent: 19 June 2009 15:22
To: Damian Sharp
Cc: Frank McFadden; Robert Bell; Dennis Murray
Subject: FW: Utility Diversions - Lowering Lindsay Road

Damian,

Graeme Barclay phoned me after I sent the e-mail below and confirmed that you were responsible for securing the outstanding utility design associated with the lowering of Lindsay Road.

Can you confirm where this currently sits?

Mike

From: Michael Paterson
Sent: 19 June 2009 14:51
To: Allan Hill - TSS
Cc: Graeme Barclay; Frank McFadden; Colin Neil; John Casserly
Subject: Utility Diversions - Lowering Lindsay Road

Alan,

Any sign of the approved drgs for the service diversion at Lindsay Road?

We badly need to get this sent out to BSC for pricing.

Regards
Mike Paterson

From: Allan Hill - TSS
Sent: 09 June 2009 09:10

To: Michael Paterson
Cc: Thomas Caldwell; Colin Neil
Subject: RE: MUDFA Works transferred to Infraco in Princes St

Michael,

The document dated 1/5/09 does list additional transfers to the original document.

The proposals for Section 1A Plates 1 to 5 are at IFA stage. We have just received the sewerage proposals. Some of the work can be done by others, but there is some that is dependent on construction interdependencies (especially where Lindsay Road is being lowered) and could be better under the control of Infraco. I will review with Tom Caldwell and will send you findings with copies of the proposals. Tom, please note.

I will look at the additional transfers proposed by BSC in due course.

Regards

Allan

Allan Hill

Utilities Technical Manager
MUDFA

Tel [REDACTED]

<http://www.edinburghtrams.com>

From: Michael Paterson
Sent: Monday, June 08, 2009 8:26 AM
To: Allan Hill - TSS
Cc: Colin Neil
Subject: RE: MUDFA Works transferred to Infraco in Princes St

Alan,

Thanks for this, what is the significance of the Infraco Transfers doc 1/5/09 (Are these just additional service added into the original schedule?)

We had a meeting with BSC on Friday to discuss the works associated with the utility diversions being transferred, a couple of issues were raised:-

1. There are no service transfers identified within Section 1A (Plates 1-4), can you confirm who is undertaking the utility diversions associated with the lowering of Lindsay Road? Are these all part of the tender currently being sent out? BSC seemed to think that this work had to be carried out by them. Can you also confirm if SDS have designed this section of work.
2. BSC have identified additional service utility diversion they believe require to be transferred over, they have a schedule which I will send over, I would appreciate if you could review when you get a chance.

Regards
Mike Paterson

From: Allan Hill - TSS
Sent: 05 June 2009 17:51
To: Michael Paterson
Cc: Michael Blake
Subject: MUDFA Works transferred to Infraco in Princes St

Michael,

The works transferred to Infracore in Princes St are included in the attached Schedules, Section 1C/!D Plates 42 to 49. i.e. all relevant drawings end in 42 to 49.

Regards

Allan

Allan Hill

Utilities Technical Manager

MUDFA

Tel [REDACTED]

<http://www.edinburghtrams.com>