From: Lindsay Murphy

Sent: 01 October 2007 13:57

To: Shudall, Kate; Gabrielle Bedwell

Cc: David Crawley; Dolan, Alan; Ennion, Bruce

Subject: RE: Value Engineering Structures

Attachments: Value Engineering Structures Action Plan - wb - 17-09-07.xls

Kate,

Please find attached schedule of structures as requested.

Further to our earlier discussion the remit of the meeting on Wednesday should be to take CEC through structure by structure the design to date and discuss the principles of what should form the scope of a feasibility study to inform bidders as part of the procurement process and stakeholders who will be required so sign off any change in assumptions.

Gabrielle will be supporting me in this and will provide you with an agenda can you please provide a list of relevant general arrangement drawings and cross sections so as she can print them off for the meeting or alternatively if you have this information available in hard copy can you please bring them along. Gabrielle will come over and discuss the easiest option with you this afternoon.

What we need to get out of this meeting is to give comfort to CEC that we will consider their "must have" requirements in taking forward the feasibility study in order to allow us to proceed.

Kind Regards Lindsay

Lindsay Murphy Project Manager

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From: Shudall, Kate [mailto:ShudallK@pbworld.com]

Sent: 28 September 2007 14:07

To: Gabrielle Bedwell

Cc: David Crawley; Lindsay Murphy; Dolan, Alan; Ennion, Bruce

Subject: RE: Value Engineering Structures

Gabrielle,

Please provide the schedule of the 8 structures mentioned yesterday by David, clarifying which structures you wish the feasibility study to include. Please attach this with a Change Notice identifying exactly what you wish SDS to do at this stage e.g design review of walkways? Capex review?...

Please note that I have re-arranged my other meeting and will attend your meeting with the council on Wednesday, in the interests of progressing this issue.

Kate

From: Gabrielle Bedwell [mailto:Gabrielle.Bedwell@tie.ltd.uk]

Sent: 28 September 2007 11:56

To: Shudall, Kate

Cc: David Crawley; Lindsay Murphy **Subject:** Value Engineering Structures

Kate.

As discussed yesterday, we will be meeting with Bob McAfferty on Wednesday to discuss the value engineering impact on various structures. These measures mainly involve the removal of footways that are not directly connected to pedestrian footpaths (and so will not be affecting the general public). We would like you to consider what the minimum feasible footpath width will be in order to fulfil this cost saving exercise. We are aware of issues such as ducting and drainage and are bearing in mind that there are other constraints that you will need to take into account. We would like you to offer your opinion on the feasibility of this process and provide us with some preliminary estimates. This exercise is solely an indication in principle and is to be carried out in parallel with existing work. If you have any queries, please don't hesitate to ask.

Kind regards,

Gabrielle Bedwell Edinburgh Tram Project Engineering Project Assistant

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For more information on the Trams project go to:

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