From: Jim McEwan

Sent: 08 August 2007 11:28
To: Tony Glazebrook
Cc: David Crawley
Subject: RE: VE Structures

Attachments: Value Engineering Opportunities Register (VERSION 2) REV 19 JP.xls; Value

Engineering Top 20 June 07 -- Leads.xls

Tony/David

Please see attached revision 19 of the register together with the 'top 20' opportunities as identified to the TPB which you and I attended last month David.

Tony was of the view yesterday that the VE register was not reflective or consistent with the true position on Structures, this is surprising given that we are at revision 19 and that these documents have been in circulation for circa 4 months

Can you review these documents urgently please with a view to making them reflective of the true opportunities, from which I need your summary position on VE savings overall in the Structures area. In the attached revision 19 of the VE register you can see that we had items 52-61 and 'new' items 131 + 132. The most significant of these is item 54 where an easy '£8m' saving was identified through co-operative design and based on refining the preliminary design, (note: its important that any savings reflected in the suppliers bids as received yesterday which can be directly attributed to the 'VE' exercise are booked as arising from said efforts). Mr Gallagher has expressed his concern to me on the overall matter of savings in the structures area with the terse comment 'not enough'.

I need a headline position on this by close of play for discussion at the TPB tomorrow.

Further and as per my email attached below I need a document from you, by lunchtime, to raise at TPB tomorrow on preliminary approvals for Edinburgh Viaduct and Tower Place/Victoria Bridge.

Regards

Jim

From: Jim McEwan

Sent: 07 August 2007 15:05

To: Tony Glazebrook **Cc:** David Crawley **Subject:** VE Structures

Tony

Per our discussions today I'd like a profile of what you need from CEC, principally, but also TEL, to achieve the undernoted. I really need this by lunch tomorrow.

I've reserved a spot on the Tram Project Board to discuss and would welcome as per last month that David attends to represent these needs with my support, with that in mind and once armed with your profile I will warm up Andrew Holmes tomorrow pm before the meeting.

Edinburgh Viaduct: Indicative prize £1m

No walkways (indeed no walkways anywhere I judge).
Construct in Cor-Ten steel
Move OLE to side
Simple Parapet
Finishes to abutments (sub action meeting with Lindsoy and the

Finishes to abutments (sub action meeting with Lindsay and the NEL architects).

Tower Place and Victoria Dock Bridge—no footways on either: Indicative prize c £	:2m

jim