

Financial Comparison of Core Possible Outcomes	Continue as is		Carlide		CFWD	Terminate & Repro cure How									Terminate & Postpone				
	W/Budget	BSC	Carlide	Carlide	to P11	Win	Win	Win	Loss	Loss	Loss	Settle	Settle	Settle	Repro	Repro	Repro	Cancel	
	11/30/13	11/30/13	11/30/13	11/30/13	11/30/13	Risk	Risk	Risk	Risk	Risk	Risk	out of	out of	out of	after	after	after	after	
	11/30/13	11/30/13	11/30/13	11/30/13	11/30/13	Low	High	High	High	High	High	Low	High	High	Low	High	High	High	
Infrastructure ready to operate:																			
- Start to Reinvest	00-13	00-13	00-13	00-13	n/a	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13
- Home Depot/SA	00-13	00-13	00-13	00-13	n/a	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13
- St ASAs FOW	00-13	00-13	00-13	00-13	n/a	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13
- FOW to Newhaven	00-13	00-13	00-13	00-13	n/a	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13	00-13
BB-5																			
- Constan Works Price (BB-5)	299.6	299.6	180.9	388.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
- Value Engineering (Included)	16.1	16.1	11.3	0.0															
- Existing Change - Princess St	9.0	9.0			9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
- Existing Change - Other	85.5	85.5	45.8		13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
- Existing Proclamation	21.0	21.0	3.5																
- Further on-street change and disposition	21.1	21.1																	
- Further allowance for risks and draw	20.4	100.0	36.5	40.0															
Infrastructure (BB-5)	340.5	478.9	241.8	373.9	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
- Certified in advance of work done (BB-5)					39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
- Certified to Date (BB-5)					124.8	124.8	124.8	124.8	124.8	124.8	124.8	124.8	124.8	124.8	124.8	124.8	124.8	124.8	124.8
Infrastructure (BB-5) Certified	340.5	478.9	241.8	373.9	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0
Vehicles (CAF)	56.5	56.5	56.5	62.8	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
- Design Cost Post Novation on (SDS)	5.0	14.0	14.0	15.9	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
- SDS Design Risk	2.0	2.0	2.0	6.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Total BSC	404.0	552.4	314.3	456.6	186.3	186.3	186.3	186.3	186.3	186.3	186.3	186.3	186.3	186.3	186.3	186.3	186.3	186.3	186.3
Interim Works & Reinstatement																			
- Interim Works during Re procure	9.9	9.9	9.9		9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
- Reinstatement/Remedial during Re procure	1.5	2.5	5.0		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
- Reinstatement following cancellation																			
Total	11.4	12.4	14.9		11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
New Procurement Costs																			
- Infrastructure - to HFM	140.8	144.8	169.2		140.8	144.8	169.2	140.8	144.8	169.2	140.8	144.8	169.2	140.8	144.8	169.2	140.8	144.8	169.2
- Infrastructure - to SAS	17.4	17.4	20.2		17.4	17.4	20.2	17.4	17.4	20.2	17.4	17.4	20.2	17.4	17.4	20.2	17.4	17.4	20.2
- Infrastructure - to FOW	30.7	35.1	36.6		30.7	35.1	36.6	30.7	35.1	36.6	30.7	35.1	36.6	30.7	35.1	36.6	30.7	35.1	36.6
- Infrastructure - to NHV	40.3	45.9	56.0		40.3	45.9	56.0	40.3	45.9	56.0	40.3	45.9	56.0	40.3	45.9	56.0	40.3	45.9	56.0
- Further Risk allowance on new procurement																			
- Value Engineering Opportunities	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- 2nd Party funded (base allowed)	14.9	14.9	14.9		14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9
Total New Procurement	0.0	0.0	53.8	112.3	0.0	224.9	246.7	277.7	224.9	246.7	277.7	224.9	246.7	277.7	224.9	246.7	277.7	224.9	246.7
Total Infrastructure & vehicles	404.0	552.4	408.2	563.5	186.3	411.8	446.5	494.1	411.8	446.5	494.1	411.8	446.5	494.1	405.1	554.3	562.1	405.1	554.3
Termination Costs																			
- Separate sites	2.0	2.0	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
- Third party costs (Project Termination Scenario)	2.0	2.8	2.8		2.0	2.8	2.8	2.0	2.8	2.8	2.0	2.8	2.8	2.0	2.8	2.8	2.0	2.8	2.8
Total Termination Costs						4.0	4.8	4.8	4.0	4.8	4.8	4.0	4.8	4.8	4.0	4.8	4.8	4.0	4.8
Other Costs																			
- P11 Payment to BSC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
- Design Pre Nov Ind P11b and Utilities	28.7	32.3	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
- Utilities and Other Infrastructure	78.7	89.9	89.9	89.9	95.7	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1
- Project Costs - to date	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
- Project Costs - Post Termination	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6
- Other Costs - Ind Land	35.8	35.8	35.8	35.8	35.8	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
- Other Costs	255.9	268.7	255.9	255.9	265.5	265.5	265.5	265.5	265.5	265.5	265.5	265.5	265.5	265.5	265.5	265.5	265.5	265.5	265.5
Gross Outlets Costs	838.9	821.1	661.6	818.5	806.6	897.6	715.4	759.9	897.6	715.4	759.9	897.6	715.4	759.9	772.5	791.7	808.4	772.5	791.7
Higher Sensible Variable Elements																			
- Bond call (BB-5)	(25.0)	(25.0)	(25.0)		(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)	(25.0)
- BSC - Settlement Premium	38.8	38.8	38.8		38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
- Vehicles - Lease / Sale recoveries	(18.5)	(18.5)	0.0		(18.5)	(18.5)	0.0	(18.5)	(18.5)	0.0	(18.5)	(18.5)	0.0	(18.5)	(18.5)	0.0	(18.5)	(18.5)	0.0
- Re-Design Risk of SDS not complete	5.8	18.0	15.0		5.8	18.0	15.0	5.8	18.0	15.0	5.8	18.0	15.0	5.8	18.0	15.0	5.8	18.0	15.0
- Lic Incentive & professional costs	38.8	38.8	38.8		38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
- BSC Loss of profits in case of tie default	35.8	35.8	35.8		35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
- BSC Litigation Costs	38.8	38.8	38.8		38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
- Recover in case of Intra Default	(67.7)	(47.7)	(23.9)		(67.7)	(47.7)	(23.9)	(67.7)	(47.7)	(23.9)	(67.7)	(47.7)	(23.9)	(67.7)	(47.7)	(23.9)	(67.7)	(47.7)	(23.9)
- Sub-total HS Variable Elements	(68.2)	(43.2)	(13.9)		(78.5)	(45.5)	(18.0)	(68.2)	(43.2)	(13.9)	(78.5)	(45.5)	(18.0)	(68.2)	(43.2)	(13.9)	(78.5)	(45.5)	(18.0)
Total Phase 1a	639.9	821.1	661.6	818.9	406.6	629.4	672.2	756.0	629.4	672.2	756.0	629.4	672.2	756.0	779.0	798.2	819.9	779.0	798.2
Incremental Outlets																			
- Summary of Positions						Low	01-view	High	Low	01-view	High	Low	01-view	High	Low	01-view	High	Low	01-view
- Sub-total - Newhaven	629.4	672.2	756.0		629.4	672.2	756.0	629.4	672.2	756.0	629.4	672.2	756.0	6					

Cell: B13
Comment: SMGarity
DWP £238.6m
Less: Prov Sums 3rd party funded £9.1m
Less: Target savings on Prov Sums (Picardy) £9.0m
Add: Contingency for non VE delivery £1.2m
Add £6.1m VE forecast

Cell: F13
Comment: SMGarity
From BIC revised proposal dated 12/9/10 - BB £215.3m plus Siemens £110.8m to Haymarket only.

Cell: B16
Comment: SMGarity
Design Development £14.1m
Ground Conditions £9.9m
Growth & other changes £11.5m

NB All based on Q3 view of change register as it stood back in March 2010 at time of Pitchfork 1

Cell: B17
Comment: SMGarity
Per DM workings attached to 16/9/ email - includes EOT1 agreed

Cell: B18
Comment: SMGarity
On-street scope changes £9.9m
On-street delay and disruption £9.2m
Risk re OSA credit £3m

Assumes no premium costs which would be associated with doing remaining on-street under an OSA similar to PSSA

See DM email to SMCO of 6/9 and SMCO powerpoint analysis of option 3c

Cell: B19
Comment: SMGarity
4mth delay to start on street £4m (see DM workings attached to 16/9 email)
Further Del by allowance £12.3m (see above)
VE Deliverability £4.9m

Cell: C19
Comment: SMGarity
Not capable of being estimated with any certainty but included an additional 3 years prelims for BIC= £90m plus estimate for on street premium costs £40m plus movement to top end of on-street design = £30m.

Cell: F19
Comment: SMGarity
Draft terms from BIC fall well short of a genuine GMP. Also would need to pick up the pieces on Princes St defects and figure out who is taking responsibility for Princes St. Final amount would be an output from a formal QRA.

Cell: E20
Comment: SMGarity
Pitchfork was based upon the Change Register(s) and Q3 view extant back in March 2010. I dont think it would move around by more than a few Em +/-, but we need to keep an eye on reconciliation to the current reported Q3 view!

Cell: E20
Comment: SMGarity
Recon to be Carlisle offer for 'Part A' as per my email 'HANDOVER - Cost Estimates - Carlisle the Price' of 7/11.

Cell: I20
Comment: SMGarity
As estimated by DM at end P6 Cert- see tab included.

Cell: K20
Comment: SMGarity
As estimated by DM at end P6 Cert- see tab included. Will need to be updated to date of termination but on the basis they stopped work in Oct and we're not paying prelims it should not move a lot!

Cell: L22
Comment: SMGarity
As certified end P9

Cell: L24
Comment: SMGarity
BB+5 per latest AFC sheet
Less Post Novation design £5.7m (see below)

Cell: F25
Comment: SMGarity
GF price including storage costs from BIC revised proposal dated 12/9/10.

Cell: C26
Comment: SMGarity
Assumes we'd end up having to pay them the £34m design costs as per Carlisle 'diplomatic Note'

Cell: F26
Comment: SMGarity
SD1 price from BIC revised proposal dated 12/9/10.

Cell: B31
Comment: SMGarity
Pisemaker - assuming its legal, honest and decent to engage with existing subbies, and CEC are happy with exposure (ie we are not going to cany) - we assume there will be works which it will be good VM to do works (especially at Depot and other bits off-street) between termination and new procurement. DM updated view is that this will be no more than £10m maximum. Pricing has now been finalised and any value taken off the 'to go' element

Cell: B32
Comment: Remedial Works current range £1.5-5m. £2.42m as being the most reasonable.
DM suggestion for prudency we show a range of 1.5 - 2.5 - 5m

Cell: V32
Comment: SMGarity
Assumes that if we are doing nothing till litigation is over the cost of required interim reinstatement will be considerably higher.

Cell: K33
Comment: SMGarity
Very uncertain - placemaker only

Cell: L37
Comment: Figures for all scenarios taken from DM ranging documents "Cost of Completion" sheets as at 02/12/10. Incremental differences to totals noted on sheets. Key to note is that for infrastructure we have included 10% risk against IFC drawings, plus an additional 5% view for risk. To be confirmed with Engineering if this is an appropriate allowance.

Prelims allowed within the ranges are: 22.5% (low), 27.5% (medium), 35% (high) of direct build costs. Advice from Cyril Sweet suggested that a direct 15-20% allowance was adequate. We have taken the mid-range as Infracore prelims allowances are 30% systems and 35%

Cell: D37
Comment: Figures for all scenarios taken from DM ranging documents "Cost of Completion" sheets as at 02/12/10. Incremental differences to totals noted on sheets. Key to note is that for infrastructure we have included 10% risk against IFC drawings, plus an additional 5% view for risk. To be confirmed with Engineering if this is an appropriate allowance.

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Cell: R37
Comment: Figures for all scenarios taken from DM ranging documents "Cost of Completion" sheets as at 02/12/10. Incremental differences to totals noted on sheets. Key to note is that for infrastructure we have included 10% risk against IFC drawings, plus an additional 5% view for risk. To be confirmed with Engineering if this is an appropriate allowance.

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Cell: V37
Comment: Gregor Roberts
DM view of new procurement costs with 7.5% compound interest for 2 years

Cell: F38

Comment: IMGarrity
Added in the \$9m Systems cost from Haymarket to Wav 6r1 dge not included in BSC offer.

Cell: E41
Comment: IMGarrity
Allowance for market uncertainties in procurement and subsequent retained risk - final amount would be an output from a formal QRA.

Cell: D43
Comment: TP cost forecast PB: Fpots: BP Rd £0.6m, LRd £2.2m, OT £0.5m; Tow Pl £0.1m & RB5 £0.4m

Cell: F44
Comment: IMGarrity
Recon to Carlisle "Explanatory Note" per my email "HANDOVER - Cost Estimates - Carlisle t e Price" of 7/11.

Cell: V49
Comment: Assumed securing sites cost will be £2m per annum for 3 yrs

Cell: V50
Comment: TP cost forecast PB: Fpots: BP Rd £0.6m, LRd £2.2m; OT £0.5m; Tow Pl £0.1m & RB5 £0.4m (contingency range £.41m or £2m)

Cell: X50
Comment: 3rd party costs higher in this instance due to blight claims (+£10m)

Cell: X55
Comment: IMGarrity
See separate tab which reconciles what was included in Pfori 3C (£78.7m) compared to whats getting reported as AFC now (£89.9m) - needs watching as MUDFA final account settled.

Cell: X56
Comment: See latest AFC reconciliation sheet. Includes £5m contingency and £3m tax.

Cell: X56
Comment: IMGarrity
Wouldnt do the utilities at Batsc street if you're Canx

Cell: E57
Comment: IMGarrity
See Project Costs tab - forecast to Feb 12 = £97.5m plus £0.5m per month for prolongation to Oct 2012 = £91.5m.

Cell: E57
Comment: IMGarrity
Not capable of being estimated with any certainty but included an additional 3 years at £50k per month on top of the Silver bullet scenario. Big factor would be the Commerci/DRP costs associated with toughing it out issue by issue.

Cell: E57
Comment: IMGarrity
Aggregate Project Costs assumed materially the same as the term & reprourement option in aggregate.

Cell: N57
Comment: IMGarrity
See tab for Project Costs

Cell: N58
Comment: IMGarrity
See tab for Project Costs

Cell: L58
Comment: IMGarrity
Additional 2 yrs prolongation and escalation - say £5m

Cell: V59
Comment: IMGarrity
Additional 2 yrs prolongation and escalation - say £5m

Cell: R59
Comment: Gregor Roberts
see latest AFC worksheet

Cell: D54
Comment: Gregor Roberts
assumes £10m bond call appropriate in lose situation for Princes It defective works

Cell: R55
Comment: IMGarrity
Highly uncertain what BSC would walk away for - assume here they'd want the bond call back plus something for their trouble. Very hard to prove VFM except against what it avoids (uncertain litigation, protracted uncertainty as to financial outcome). Additional £10m included, which would take our assessment of value premium to £45m

Cell: L56
Comment: IMGarrity
Assumes best option is we take CAF contract back then lease surplus vehicles (with maintenance) we dont need for Apt to SAS (10 off) for 10 yrs at a yield of 7.5% pa ie £150k per tram per year for 7 years. Take the trans back after 7 years to operate to Newhaven. Pricing subject to proper professional advice and negotiation. Option to sell also a possibility. Both need T5 endorsement.

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Cell: V55
Comment: IMGarrity
Additional 2 year lease income - this assumes 17 trams doing nothing for a considerable period of time.

Cell: X55
Comment: IMGarrity
Assumes 80% recovery on cost

Cell: R58
Comment: additional professional fees resource to complete factual matrix and preparing for litigation

Cell: L71
Comment: Assumption taken currently that 20% of OWP is recoverable with Infracore Default scenario. Legal view to confirm if this is the case or whether or not the full construction cost would apply. If building incrementally is this pro-rata?
Low £236.8m OWP + £100m change = 20%
Medium £236.8m OWP * 20%
High £236.8m/2 * 20%

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High £236.8m/2 * 20%

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Profile for Termination and Reprourement																		
2	Design and reprourement																		
3	Continuing works/off street																		
4	On street to SAS																		
5	SAS to Newhaven																		
6																			
7		to P7 9 Oct 10	Jun-11	Dec-11	Jun-12	Dec-12	Jun-13	Dec-13	Jun-14	Dec-14	Jun-15	Dec-15	Jun-16	Dec-16	Jun-17	Dec-17	Win litigation	Check	
8																			
9	BB+S																		
10	Constn Works Price (BB+S)	65.2															65.2	68.2	
11	Existing Change - Princes St	9.5															9.5	9.5	
12	Existing Change - Other	11.8															11.8	13.1	
13	Existing Prolongation																0.0	0.0	
14	Further on-street change and disruption																0.0	0.0	
15	Further allowance for risks and delay																0.0	0.0	
16	Entitlement for work done (BB+S)	86.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.5	90.8	
17	Certified in advance of work done (BB+S)	31.9															31.9	33.2	
18	Certified to Date (BB+S)	118.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.4	124.0	
19	Net Accounting accruals/prepayments	(8.4)	8.4														0.0	0.0	
20	Bond call (BB+S)		(25.0)														(25.0)	#REF!	
21	Settlement Premium																0.0	#REF!	
22	Infrastructure (BB+S)	110.0	(16.6)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.4	124.0	
23	Vehicles (CAF)	46.4	12.1														58.5	62.5	
24	Design Post Novation (SDS)	5.0															5.0	8.0	
25	Total BSC	161.4	(4.5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.9	196.5	
26																			
27	Interim Works & Reinstatement																		
28	Interim Works during Repro cure		20.0														20.0	9.9	
29	Reinstatement/remedials during Repro cure		3.0														3.0	2.5	
30	Reinstatement following cancellation																	0.0	
31	Total	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	12.4	
32																			
33	New Procurement Costs																		
34	Infrastructure - to SAS				20.0	50.0	75.0	50.0									195.0	144.8	
35	Infrastructure - to FOW								10.0	20.0	10.0						40.0	35.1	
36	Infrastructure - to NHN												5.0	10.0	5.0		20.0	45.9	
37	Vehicles - Lease / Sale recoveries		(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)	(0.8)		(10.5)	#REF!	
38	Design		10.0	5.0													15.0	#REF!	
39	Direct Reprourement Costs																0.0	(4.3)	
40	Risk allowance on new procurement							10.0				10.0					25.0	#REF!	
41	Total New Procurement	0.0	9.3	4.3	19.3	49.3	74.3	59.3	(0.8)	9.3	19.3	19.3	(0.8)	4.3	9.3	9.3	284.5	240.7	
42																			
43	Total Infrastructure & vehicles	161.4	27.8	4.3	19.3	49.3	74.3	59.3	(0.8)	9.3	19.3	19.3	(0.8)	4.3	9.3	9.3	464.4	449.6	
44																			
45	Termination Costs																		0.0
46	Securing sites		2.0														2.0	2.0	
47	Our litigation costs		7.5	7.5	7.5	7.5											30.0	#REF!	
48	Third party costs		5.0	5.0													10.0	0.0	
49	BSC Loss of profits																0.0	#REF!	
50	BSC Litigation Costs																0.0	#REF!	
51	Total Termination Costs	0.0	14.5	12.5	7.5	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0	2.0	
52																			
53	Other Costs																		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
54	Ph1b Payment to BSC	3.2															3.2		3.2
55	Design Pre Nov incl Ph1b and Utilities	32.3															32.3		28.7
56	Utilities and Other Infrastructure	87.6	1.1						1.2								89.9		100.1
57	Project Costs	70.2	2.5														72.7		74.2
58	Project Costs - Post Termination		2.6	2.7	1.9	1.9	3.5	3.5	0.5	0.5	1.0	1.0	0.5	0.5	0.7	0.7	21.8		20.6
59	Other Costs - Incl Land	32.5	(0.2)														32.3		37.0
60	Other Costs	225.8	6.0	2.7	1.9	1.9	3.5	3.5	1.7	0.5	1.0	1.0	0.5	0.5	0.7	0.7	252.2		263.8
61																			
62	Gross Outturn Costs	387.2	48.2	19.4	28.7	58.7	77.8	62.8	1.0	9.8	20.3	20.3	(0.2)	4.8	10.0	10.0	758.6		715.4
63																			
64	Recovery 75% of Costs from BSC					(88.8)											(88.8)		#REF!
65																			
66	Net Outturn Costs	387.2	48.2	19.4	28.7	(30.1)	77.8	62.8	1.0	9.8	20.3	20.3	(0.2)	4.8	10.0	10.0	669.8		#REF!
67																			
68	Cumulative Funding Req	387.2	435.4	454.8	483.5	453.4	531.2	594.0	594.9	604.7	625.0	645.3	645.0	649.8	659.8	669.8			

Cell: I56

Comment: SMcGarrity:
Baltic St

A		B		C	D	E	F	G	H	I	J	K
1	Updated - per Period 11 Consolidated PD Review Report											
2												
3	1		2	3	4	5	6	7				
				Project Control Budget (PCB) AFC	Approved changes	Current Approved Budget (CAB) AFC	Project to Date P11	Current AFC forecast P11				
4												
5	T01.01	Project management Staff Costs		26,698	523	27,221	29,908	35,206				x
6	T01.02	Recruitment Fees		466	(0)	466	449	466				x
7	T01.03	Travel & Subsistence / Conference		356	(0)	356	346	356				x
8	T01.04	Central Overheads		5,581	0	5,581	5,058	5,595				x
9	T01.05	IT & Software Costs / Fitout		3,109	0	3,109	3,142	4,241				x
10	T01.06	Chyppoint - rent,rates,c/c		2,172	807	2,979	2,709	3,465				x
11	T01.07	Recovered from SDS		0	0	0	0	0				x
12	T01.08	Short Term Contractors		197	0	197	197	197				x
13	T01.09	City Point Overheads		25	0	25	25	25				x
14	T01.10	Active Risk Manager		84	0	84	84	84				x
15	T01.11	Archaeological supervisor - Gogar works		288	(83)	185	154	248				x
16	T01.13	Archaeology - Non Gogar		0	643	643	334	580				x
17	T01.14	DRP Costs		0	2,985	2,985	4,484	4,866				x
18	T01.15	Tax Planning / Governance Costs (Non DUA)		0	0	0	22	302				x
19	T01.16			0	0	0	0	0				x
20	T01.17			0	0	0	0	0				x
21	T01.18			0	0	0	0	0				x
22	T01.19			0	0	0	0	0				x
23	T01.20	Period Adjustments		0	0	0	0	0				x
24	T01	Total the PM costs		38,956	4,876	43,831	46,913	55,643				Project Costs
25	T02.01	Core Team		7,631	0	7,631	2,679	7,631				x
26	T02.02	Retention		0	0	0	0	0				x
27	T02.03			0	0	0	0	0				x
28	T02.04			0	0	0	0	0				x
29	T02.05			0	0	0	0	0				x
30	T02	Total DPOF		7,631	0	7,631	2,679	7,631				Project Costs
31	T03.01	DLA-SDS		141	(0)	141	141	141				x
32	T03.02	DLA-TSS		32	0	32	32	32				x
33	T03.03	DLA - Site Investigation		1	0	1	1	1				x
34	T03.04	DLA-MUDFA		684	56	740	835	835				x
35	T03.05	DLA-Network Rail / Scotrail		120	(5)	115	115	115				x
36	T03.06	DLA-JRC		27	0	27	27	27				x
37	T03.07	DLA-Infraco		1,165	327	1,492	1,525	1,525				x
38	T03.08	DLA-Vehicles & Driver supply contract		461	10	471	471	471				x
39	T03.09	DLA-BAA		22	2	24	24	24				x
40	T03.10	DLA-Land & Property (3rd parties)		26	0	26	26	26				x
41	T03.11	DLA-Ticketing Agreements		0	0	0	0	0				x
42	T03.12	DLA-DPOF		86	(1)	85	86	86				x
43	T03.13	DLA-Tram Netwix/Roads Interface		22	0	22	22	22				x
44	T03.14	DLA-EARL Interface		39	0	39	39	39				x
45	T03.15	DLA-Commissioning Svcs Agmt		7	0	7	7	7				x
46	T03.16	OCIP		24	3	27	27	27				x
47	T03.17	Infraco Enabling		4	0	4	4	4				x
48	T03.18	HR Issues		(0)	0	(0)	(0)	(0)				x
49	T03.19	Mass Earthworks		0	0	0	0	0				x
50	T03.19.01	DLA - HSQE		(0)	0	(0)	9	9				x
51	T03.19.02	DLA - Governance		1	0	1	84	172				x
52	T03.19.03	DLA - CEC Interface		0	0	0	18	18				x
53	T03.19.04	DLA - Misc Procurement		0	0	0	0	0				x
54	T03.19.05	DLA - DRP		0	0	0	0	0				x
55	T03.19.06			0	0	0	0	0				x
56	T03.19.07			0	0	0	0	0				x
57	T03.19.08			0	0	0	0	0				x
58	T03.19.09			0	0	0	0	0				x
59	T03.19.10	DLA - Reserve		0	0	0	0	0				x
60	T03.01-19	DLA		2,862	392	3,256	3,603	3,591				Project Costs
61	T03.20	D&W-General Advice		746	(27)	719	705	705				x
62	T03.21	D&W-TR0's		802	(316)	486	544	544				x
63	T03.22	D&W-Property		842	308	1,145	1,164	1,191				x
64	T03.23	D&W-Planning Monitoring		293	(85)	207	181	181				x
65	T03.24	D&W-TOWS		86	0	86	86	86				x
66	T03.25	D&W - Public Realm		0	0	0	0	0				x
67	T03.26	D&W-Litigation		0	14	14	10	10				x
68	T03.27	D&W-Secondments		152	0	152	152	152				x
69	T03.28			0	0	0	0	0				x
70	T03.29			0	0	0	0	0				x
71	T03.30			0	0	0	0	0				x
72	T03.31			0	0	0	0	0				x
73	T03.32			0	0	0	0	0				x
74	T03.33			0	0	0	0	0				x
75	T03.34			0	0	0	0	0				x
76	T03.35			0	0	0	0	0				x
77	T03.20-35	Subtotal D&W		2,922	(111)	2,812	2,843	2,870				Project Costs
78	T03	Total LEGALS		6,785	281	6,066	6,347	6,461				x
79	T04.01	Design Services under SDS		11,666	0	11,666	31,315					x
80	T04.01.01	Overall Value Main Works (Unallocated)		5,857	2,477	8,334	0					x
81	T04.01.02	Section 1 Newhaven Road to Haymarket		2,629	0	2,629	0					x
82	T04.01.03	Section 2 Haymarket Corridor		244	0	244	0					x
83	T04.01.04	Section 3 Haymarket to Granton Sq		2,172	0	2,172	0					x

	A	B	C	D	E	F	G	H	I	J	K
84	T04.01.05	Section 3 1B deduction	(1,859)	0	(1,859)	0	0	0	x		
85	T04.01.06	Section 4 Granton Sq to Newhaven Rd	0	0	0	0	0	0	x		
86	T04.01.07	Section 5 Roseburn Junction to Gogar	1,454	0	1,454	0	0	0	x		
87	T04.01.08	Section 6 Gogar Depot	329	0	329	0	0	0	x		
88	T04.01.09	Section 7 Gogar to Edinburgh Airport	443	0	443	0	0	0	x		
89	T04.01.10	Section 8 Ingliston West / Newbridge	0	0	0	0	0	0	x		
90	T04.01.11	MUDFA / Utilities	563	(9)	544	0	0	0	x		
91	T04.01.12	Claim	1,925	0	1,925	0	0	0	x		
92	T04.01.13	Variations	0	0	0	0	0	0	x		
93	T04.01.14		0	0	0	0	0	0	x		
94	T04.01.15		0	0	0	0	0	0	x		
95	T04.01.16		0	0	0	0	0	0	x		
96	T04.01.17		0	0	0	0	0	0	x		
97	T04.01.18		0	0	0	0	0	0	x		
98	T04.01.19		0	0	0	0	0	0	x		
99	T04.01.20		0	0	0	0	0	0	x		
100	T04.02	Site Investigation under SDS	0	1,415	1,415	1,415	1,415	1,415	x		
101	T04.03		1,415	(1,415)	0	0	0	0	x		
102	T04.04		0	0	0	0	0	0	x		
103	T04.05		0	0	0	0	0	0	x		
104	T04.06		0	0	0	0	0	0	x		
105	T04.07		0	0	0	0	0	0	x		
106	T04.08		0	0	0	0	0	0	x		
107	T04.09		0	0	0	0	0	0	x		
108	T04.10		0	0	0	0	0	0	x		
109	T04	Total SDS	26,828	2,468	29,296	32,730	34,219		x		
110	T05.01	Integrated Transport Model	2,454	38	2,493	2,476	2,558		x		
111	T05.02	Surveys (MM)	166	0	166	166	166		x		
112	T05.03	Consultancy (Halcrow)	10	0	10	10	10		x		
113	T05.04		0	0	0	0	0		x		
114	T05.05		0	0	0	0	0		x		
115	T05.06		0	0	0	0	0		x		
116	T05.07		0	0	0	0	0		x		
117	T05.08		0	0	0	0	0		x		
118	T05.09		0	0	0	0	0		x		
119	T05.10		0	0	0	0	0		x		
120	T05	Total JRC	2,630	38	2,669	2,651	2,733		x		
121	T06.01	Technical Services	9,303	928	10,230	10,399	11,057		x		
122	T06.02	Land agreement/hagotations	113	0	113	113	113		x		
123	T06.04	TSS Second to CEC-Approvals support	92	0	92	92	92		x		
124	T06.05	T&I Costs	81	81	81	81	81		x		
125	T06.01-03	Subtotal TSS	9,509	1,009	10,517	10,696	11,343		x		
126	T06.03	CEC staff costs	1,168	1,011	2,180	2,183	2,379		x		
127	T06.03a	Subtotal CEC	1,168	1,011	2,180	2,183	2,379		x		
128	T06	Total TSS and CEC	10,676	2,020	12,696	12,868	13,722		x		
129	T07.01	Consultancies	21	0	21	21	21		x		
130	T07.02		0	0	0	0	0		x		
131	T07.03		0	0	0	0	0		x		
132	T07.04		0	0	0	0	0		x		
133	T07.05		0	0	0	0	0		x		
134	T07	Total UTILITIES	21	0	21	21	21		x		
135	T08.01	Tech. Advisors-Parl.Support	269	0	269	269	269		x		
136	T08.02	Tech. Advisors-Parl.Support-PM	29	0	29	29	29		x		
137	T08.03		0	0	0	0	0		x		
138	T08.04		0	0	0	0	0		x		
139	T08.05		0	0	0	0	0		x		
140	T08	Total DESIGN SUPPORT	298	0	298	298	298		x		
141	T09.01.01	Network Rail - FDA Work Contract 1	437	(230)	217	217	217		x		
142	T09.01.02	Network Rail - Basic Implementation Agreement	8	107	115	115	115		x		
143	T09.02	BAA legal costs	0	0	0	(0)	(0)		x		
144	T09.03	Network Rail - Asset Protection Agreement	0	1,403	1,403	1,334	1,411		x		
145	T10.07.01	Network Rail - Development Services Agreement	173	43	216	215	216		x		
146	T10.07.02	Network Rail - Immunisation Implementation	4	125	129	0	129		x		
147	T10.07.03	Network Rail - Others	823	(814)	9	0	9		x		
148	T09	Total 3RD PARTY NEGOTIATIONS	1,445	644	2,089	1,890	2,097		x		
149	T10.01	D&W (10.01 & 11.01)	26	0	26	26	26		x		
150	T10.02	Advisors (Colliers / DV)	201	0	201	176	201		x		
151	T10.03	Technical	0	0	0	0	0		x		
152	T10.04	Advance Purchases 05/06 (Fees)	60	0	60	60	60		x		
153	T10.05.01	Advance Purchases (GVD)	13,487	(1,935)	11,552	11,688	11,481		x		
154	T10.05.02	Advance Purchases (gifted / Free Issue)	4,807	0	4,807	4,807	4,807		x		
155	T10.05.07	Misc Land Costs	0	5	5	138	138		x		
156	T10.05.03	BAA Contractor Costs	0	0	0	605	605		x		
157	T10.05.04	BAA PM costs	0	704	704	198	198		x		
158	T10.05.05	BAA Utilities	0	150	150	150	150		x		
159	T10.05.06	BAA Infraco	0	0	0	0	0		x		
160	T10.05.08	Haymarket station compensation	0	1,050	1,050	888	888		x		
161	T10.05.09		0	0	0	0	0		x		
162	T10.05.10		0	0	0	0	0		x		
163	T10.01-05	Subtotal Land	18,581	(27)	18,555	18,737	18,555		x		
164	T10.06.01	Business Support Primary payment	1,600	59	1,659	1,652	1,652		x		
165	T10.06.02	Business Support Enhanced payment	350	(350)	0	0	0		x		
166	T10.06.03	Business Support Admin	50	0	50	45	45		x		
167	T10.06.04	Sundry costs	0	0	0	0	0		x		
168	T10.06.05		0	0	0	0	0		x		
169	T10.06.06		0	0	0	0	0		x		
170	T10.06.07		0	0	0	0	0		x		

	A	B	C	D	E	F	G	H	I	J	K
171	T10.06.08		0	0	0	0	0	x			
172	T10.06.09		0	0	0	0	0	x			
173	T10.06.10		0	0	0	0	0	x			
174	T10.06	Subtotal Business Support	2,000	(291)	1,709	1,697	1,697	Other Costs/ Inc Land			
175	T10.07		0	0	0	0	0	x			
176	T10.08		0	0	0	0	0	x			
177	T10.09		0	0	0	0	0	x			
178	T10.10		0	0	0	0	0	x			
179	T10.11		0	0	0	0	0	x			
180	T10.12		0	0	0	0	0	x			
181	T10.13		0	0	0	0	0	x			
182	T10.07-13	Subtotal Other	0	0	0	0	0	Other Costs/ Inc Land			
183	T10	Total LAND & PROPERTY	20,581	(318)	20,264	20,433	20,261				
184	T11.01	Legal	0	0	0	0	0	x			
185	T11.02	TRC's - Technical	1	0	1	1	1	x			
186	T11.03		0	0	0	0	0	x			
187	T11.04		0	0	0	0	0	x			
188	T11.05		0	0	0	0	0	x			
189	T11.06		0	0	0	0	0	x			
190	T11.07		0	0	0	0	0	x			
191	T11.08		0	0	0	0	0	x			
192	T11.09		0	0	0	0	0	x			
193	T11.10		0	0	0	0	0	x			
194	T11	Total TRCs	1	0	1	1	1	Other Costs/ Inc Land			
195	T12.01	Fees/ production Items - WS	851	(43)	808	808	808	x			
196	T12.02	Fees/ production Items - MH	659	(218)	441	441	441	x			
197	T12.03	Tram branding	38	1	38	38	38	x			
198	T12.04	PR Support	0	20	20	20	20	x			
199	T12.05	Business development and marketing	1	19	11	11	11	x			
200	T12.06	Media monitoring	31	(18)	13	13	13	x			
201	T12.07	Media training	20	(20)	0	0	0	x			
202	T12.08	Promotional materials	81	63	144	144	144	x			
203	T12.09	Websites	78	(53)	26	26	26	x			
204	T12.10	Events including Edinburgh Fringe	39	(23)	16	16	16	x			
205	T12.11	Advertising	91	(36)	55	55	55	x			
206	T12.12	Internal communications	14	(5)	9	9	9	x			
207	T12.23	Sponsorship	0	17	17	17	17	x			
208	T12.24	Communication consultancy services	0	0	0	0	0	x			
209	T12.25	Sundries	0	0	0	0	0	x			
210	T12.26	Princes Street Costs	0	74	74	124	124	x			
211	T12.27	Public Information	0	190	190	119	187	x			
212	T12.28	Team Costs	0	13	13	5	13	x			
213	T12.29	External Resources	0	297	297	264	313	x			
214	T12.30	Festival - dressing the city (CEC funded)	0	0	0	0	0	x			
215	T12.31	Winter Festival	0	0	0	0	0	x			
216	T12.32	Preparing for Operations	0	0	0	0	200	x			
217	T12.33		0	0	0	0	0	x			
218	T12.34		0	0	0	0	0	x			
219	T12.35		0	0	0	0	0	x			
220	T12.36		0	0	0	0	0	x			
221	T12.37		0	0	0	0	0	x			
222	T12.38		0	0	0	0	0	x			
223	T12.39		0	0	0	0	0	x			
224	T12.40		0	0	0	0	0	x			
225	T12.01-12,23-40	Subtotal Communications	1,902	269	2,170	2,110	2,434	Project Costs			
226	T12.13	S/H - Wider Community Consultations	573	(537)	36	36	36	x			
227	T12.14	S/H - Events	5	12	17	17	17	x			
228	T12.15	S/H - Open for Business	20	560	580	566	580	x			
229	T12.16	S/H - Communications - MUDFA	27	55	82	82	82	x			
230	T12.17	S/H - Communications - Infraco	0	27	27	27	27	x			
231	T12.18		0	0	0	0	0	x			
232	T12.19		0	0	0	0	0	x			
233	T12.20		0	0	0	0	0	x			
234	T12.21		0	0	0	0	0	x			
235	T12.22		0	0	0	0	0	x			
236	T12.13-22	Subtotal Stakeholder	624	117	742	728	742	Project Costs			
237	T12	Total COMMS/ MARKETING	2,526	386	2,912	2,838	3,176				
238	T13.01	Non Executive Board	34	0	34	34	34	x			
239	T13.02	Search Fees	5	0	5	5	5	x			
240	T13.03	Overheads	2,684	0	2,684	2,376	2,890	x			
241	T13.04	Ticketing Machines	74	74	73	73	95	x			
242	T13.05	Tram Display Costs	0	0	22	22	22	x			
243	T13	Total TEL	2,723	74	2,797	2,611	3,046	Project Costs			
244	T14.01	Operator Consultancy	0	0	0	0	0	x			
245	T14.02	Financial Consultancy	175	0	175	175	175	x			
246	T14.03	WPI modelling (FVI)	17	0	17	17	17	x			
247	T14.04	WP2 modelling (NVA)	11	0	11	11	11	x			
248	T14.05		0	0	0	0	0	x			
249	T14	Total SERVICE INTEGRATION	203	0	203	203	203	Other Costs/ Inc Land			
250	T15.01	INFRACO (PUK)	265	0	265	262	262	x			
251	T15.02		0	0	0	0	0	x			
252	T15.03		0	0	0	0	0	x			
253	T15.04		0	0	0	0	0	x			
254	T15.05		0	0	0	0	0	x			
255	T15	Total PUK	265	0	265	262	262	Other Costs/ Inc Land			
256	T16.01	Financial advisor 05/06	285	0	285	285	285	x			
257	T16.02	Commercial advice	0	12	12	12	12	x			

	A	B	C	D	E	F	G	H	I	J	K
258	T16.03		0	0	0	0	0	x			
259	T16.04		0	0	0	0	0	x			
260	T16.05		0	0	0	0	0	x			
261	T16	Total FINANCIAL ADVISOR	286	12	297	297	297	Other Costs/ Inc Land			
262	T17.01	Insurance consultancy	362	0	362	259	336	x			
263	T17.02	OCIP	3,591	0	3,591	3,079	3,817	x			
264	T17.03	Claims below deductible	554	0	554	1	509	x			
265	T17.04	Insurance Claims professional fees	0	2	2	12	12	x			
266	T17.05	Recoverable insurance claims - MUDFA	0	189	189	214	214	x			
267	T17.06	Non-recoverable insurance claims - MUDFA	0	0	0	1	1	x			
268	T17.07	Recoverable insurance claims - Infraco	0	0	0	0	0	x			
269	T17.08	Non-recoverable insurance claims - Infraco	0	0	0	0	0	x			
270	T17.09		0	0	0	0	0	x			
271	T17.10		0	0	0	0	0	x			
272	T17.11		0	0	0	0	0	x			
273	T17.12		0	0	0	0	0	x			
274	T17.13		0	0	0	0	0	x			
275	T17.14		0	0	0	0	0	x			
276	T17.15		0	0	0	0	0	x			
277	T17.16		0	0	0	0	0	x			
278	T17.17		0	0	0	0	0	x			
279	T17.18		0	0	0	0	0	x			
280	T17.19		0	0	0	0	0	x			
281	T17.20		0	0	0	0	0	x			
282	T17	Total INSURANCE	4,507	192	4,699	3,566	4,689	Other Costs/ Inc Land			
283	T01.12	MUDFA Site Overheads	13	0	13	28	28	x			
284	T01.12a	Subtotal MUDFA Overheads	13	0	13	28	28	x			
285	T18.01.01	Pre-construction Services	0	3	3	9	9	x			
286	T18.01.02	Contract prelims	2,498	3,064	5,562	7,765	7,765	x			
287	T18.01.03	Section 1a	4,745	(3,247)	1,398	4,932	4,932	x			
288	T18.01.04	Section 1b	1,432	101	1,533	1,533	1,533	x			
289	T18.01.05	Section 1c	3,098	780	3,879	5,316	5,316	x			
290	T18.01.06	Section 1d	3,132	(290)	2,842	3,172	3,172	x			
291	T18.01.07	Section 2	3,319	(1,209)	2,110	2,210	2,210	x			
292	T18.01.08	Section 3a	0	0	0	0	0	x			
293	T18.01.09	Section 3b	0	0	0	0	0	x			
294	T18.01.10	Section 3c	0	0	0	0	0	x			
295	T18.01.11	Section 4a	0	0	0	0	0	x			
296	T18.01.12	Section 4b	0	0	0	0	0	x			
297	T18.01.13	Section 5a	158	0	158	158	158	x			
298	T18.01.14	Section 5b	0	602	602	602	602	x			
299	T18.01.15	Section 5c	0	20	20	0	0	x			
300	T18.01.16	Section 6	285	1,730	2,016	2,016	2,016	x			
301	T18.01.17	Section 7	4,767	(1,801)	2,967	2,967	2,967	x			
302	T18.01.18	Unallocated to section	11,418	18,339	29,757	22,304	22,304	x			
303	T18.01.19	Variations	1,937	2,466	4,403	3,741	3,741	x			
304	T18.01.20	Reserve	0	0	0	0	0	x			
305	T18.01.21	Claim(s)	0	0	0	525	525	x			
306	T18.01.22	Transfer to / from Infraco	125	(125)	0	0	0	x			
307	T18.01	Subtotal MUDFA	36,916	20,334	57,260	57,249	57,249	x			
308	T18.02.18	Unallocated to section	11,627	(5,924)	5,704	10,231	13,756	x			
309	T18.02.19	MUDFA related Non SUC costs	0	0	0	2,758	2,791	x			
310	T18.02.22	Transfer to Infraco	0	(575)	(575)	(3,413)	(8,113)	x			
311	T18.02	Subtotal utilities	11,627	(6,499)	5,129	9,576	8,474	x			
312	T18	Total MUDFA / Utilities	48,556	13,836	62,392	66,822	66,750	Utilities/ Other Infrastructure			
313	T19.01.01	Prelims	53,330	0	53,330	80,090	98,107	x			
314	T19.01.02	Infraco early mobilisation	8,538	(0)	8,538	0	0	x			
315	T19.01.03	Advanced purchases	18,000	0	18,000	0	0	x			
316	T19.01.04		27	0	27	0	0	x			
317	T19.01.05	Section 1a	15,693	0	15,693	1,546	15,432	x			
318	T19.01.06	Section 1b	6,707	0	6,707	108	6,707	x			
319	T19.01.07	Section 1c	9,816	0	9,816	151	9,816	x			
320	T19.01.08	Section 1d	6,112	0	6,112	2,208	6,112	x			
321	T19.01.09	Section 2	5,502	0	5,502	728	5,502	x			
322	T19.01.10	Section 3a	0	0	0	0	0	x			
323	T19.01.11	Section 3b	0	0	0	0	0	x			
324	T19.01.12	Section 3c	0	0	0	0	0	x			
325	T19.01.13	Section 4a	0	0	0	0	0	x			
326	T19.01.14	Section 4b	0	0	0	0	0	x			
327	T19.01.15	Section 5a	19,030	0	19,030	258	19,030	x			
328	T19.01.16	Section 5b	20,042	0	20,042	5,555	20,042	x			
329	T19.01.17	Section 5c	11,057	0	11,057	1,744	11,057	x			
330	T19.01.18	Section 6	12,967	0	12,967	6,810	12,967	x			
331	T19.01.19	Section 7	11,130	0	11,130	1,290	11,130	x			
332	T19.01.20	Unallocated to section	19,240	0	19,240	0	0	x			
333	T19.01.21	NR Immunisation	3,000	0	3,000	738	3,000	x			
334	T19.01.22		0	0	0	0	0	x			
335	T19.01.23		0	0	0	0	0	x			
336	T19.01.24	Report adjustment	0	0	0	0	0	x			
337	T19.01.05-24	Subtotal Construction	219,190	(0)	219,190	101,223	218,901	BB+S			
338	T19.01.25	Testing and commissioning	0	0	0	0	0	x			
339	T19.01.26	Maintenance mobilisation and spare parts	2,795	0	2,795	2,350	2,795	Other Costs/ Inc Land			
340	T19.01.35	Variations - Prelims	3,739	3,739	215	3,739	3,739	BB+S			
341	T19.01.36	Variations - Section 1a	46	46	243	444	444	BB+S			
342	T19.01.37	Variations - Section 1b	43	43	323	463	463	BB+S			
343	T19.01.38	Variations - Section 1c	24	24	465	896	896	BB+S			
344	T19.01.39	Variations - Section 1d	2,111	2,111	10,064	10,272	10,272	BB+S			

	A	B	C	D	E	F	G	H	I	J	K
345	T19.01.40	Variations - Section 2		413	413	372	791		BB+S		
346	T19.01.41	Variations - Section 3a		0	0	0	0		BB+S		
347	T19.01.42	Variations - Section 3b		0	0	0	0		BB+S		
348	T19.01.43	Variations - Section 3c		0	0	0	0		BB+S		
349	T19.01.44	Variations - Section 4a		0	0	0	0		BB+S		
350	T19.01.45	Variations - Section 4b		0	0	0	0		BB+S		
351	T19.01.46	Variations - Section 5a		2,802	2,802	1,456	6,244		BB+S		
352	T19.01.47	Variations - Section 5b		2,611	2,611	1,957	5,680		BB+S		
353	T19.01.48	Variations - Section 5c		2,702	2,702	1,925	3,488		BB+S		
354	T19.01.49	Variations - Section 6		2,071	2,071	2,623	3,319		BB+S		
355	T19.01.50	Variations - Section 7		3,140	3,140	4,146	6,458		BB+S		
356	T19.01.51	Variations - Unallocated to section		1,882	1,882	2,855	13,160		BB+S		
357	T19.01.51	Variations - NR Immunisation		0	0	0	0		BB+S		
358	T19.01.52	Variations - Princes Street		0	0	347	347		BB+S		
359	T19.01.53	Variations - Line 1b Costs		3,200	3,200	3,200	3,200		BB+S		
360	T19.01.27, 35-54	Subtotal Variations / Changes		2,796	24,784	27,680	32,640		BB+S		
361	T19.01.28	Infraco contingency		16,395	(16,249)	147	370		BB+S		
362	T19.01.91			0	0	0	0		BB+S		
363	T19.01.92			0	0	0	0		BB+S		
364	T19.01.93			0	0	0	0		BB+S		
365	T19.01.94			0	0	0	0		BB+S		
366	T19.01.95			0	0	0	0		BB+S		
367	T19.01.96			0	0	0	0		BB+S		
368	T19.01.54	Network Rail Compliant Ballast		0	0	0	0		BB+S		
369	T19.01.55	Allowance for demolition of existing Leith Walk substation (if required)		56	56	50	200		BB+S		
370	T19.01.56	Accommodation Works		781	781	612	1,000		BB+S		
371	T19.01.57	PI/COPS / COSS / Possession Protection Staff support when undertaking works adjacent or over the railway		655	655	280	450		BB+S		
372	T19.01.58	Additional Crew Relief Facilities at Haymarket		148	148	15	140		BB+S		
373	T19.01.59	RBS requirement for enhancement of Sogarburn Tramstop		0	0	0	0		BB+S		
374	T19.01.60	Pumped surface water outfall at AS Underpass (by depot)		100	100	100	100		BB+S		
375	T19.01.61	Relocation of Ancient Monuments		(0)	(0)	0	0		BB+S		
376	T19.01.62	Extra over for revised alignment to Picardy Pl, York Pl and London Rd junctions (see also next item)		2,856	2,856	0	2,950		BB+S		
377	T19.01.63	Extra over for major utility diversions Picardy Pl, York Pl and London Rd junctions		3,000	3,000	0	1,000		BB+S		
378	T19.01.64	Extra over for shell grip at junctions		319	319	156	800		BB+S		
379	T19.01.65	Allowance for SP connections to new street lights and new traffic signals		115	115	50	115		BB+S		
380	T19.01.66	LTC associated with the delivery of the alignment		2,400	2,400	1,050	4,214		BB+S		
381	T19.01.67	Various FP requirements		0	0	0	0		BB+S		
382	T19.01.68	FP requirements at Ocean Terminal amendments		0	0	0	0		BB+S		
383	T19.01.69	Allowance for minor utility diversions		488	488	370	750		BB+S		
384	T19.01.70	Archaeological Officer - impact on productivity		406	406	0	406		BB+S		
385	T19.01.71	LTC associated with the wider area impacts		1,973	1,973	504	1,931		BB+S		
386	T19.01.72	FP requirements for design and construction of by-pass road to adoptable standard		0	0	0	0		BB+S		
387	T19.01.73	FP requirements for Lindsay Rd amendments		0	0	0	0		BB+S		
388	T19.01.74	NR compliant ballast		300	300	0	300		BB+S		
389	T19.01.75	SP connections to the depot and IPR		1,061	1,061	874	1,365		BB+S		
390	T19.01.76	SP connections to Phase 1a sub-stations		400	400	400	400		BB+S		
391	T19.01.77			0	0	0	0		BB+S		
392	T19.01.78			0	0	0	0		BB+S		
393	T19.01.79			0	0	0	0		BB+S		
394	T19.01.80			0	0	0	0		BB+S		
395	T19.01.81			0	0	0	0		BB+S		
396	T19.01.82			0	0	0	0		BB+S		
397	T19.01.83			0	0	0	0		BB+S		
398	T19.01.84			0	0	0	0		BB+S		
399	T19.01.85			0	0	0	0		BB+S		
400	T19.01.86			0	0	0	0		BB+S		
401	T19.01.87			0	0	0	0		BB+S		
402	T19.01.88			0	0	0	0		BB+S		
403	T19.01.89			0	0	0	0		BB+S		
404	T19.01.90	Prov sum balancing code		0	(38)	0	0		BB+S		
405	T19.01.55-90	Subtotal Provisional sums		16,396	(1,288)	16,107	4,832		BB+S		
406	T19.01.29	Contingency (VE)		1,200	0	1,200	(0)		BB+S		
407	T19.01.30	Claims		0	0	0	0		BB+S		
408	T19.01.31	Provisional sum saving		1,000	(1,000)	0	0		BB+S		
409	T19.01.32	Provisional sum saving		(350)	0	(350)	0		BB+S		
410	T19.01.33	Tapered poles		176	0	176	0		BB+S		
411	T19.01.34	Power for commissioning		1,030	0	1,030	57		BB+S		
412	T19.01.97			0	0	0	0		BB+S		
413	T19.01.98			0	0	0	0		BB+S		
414	T19.01.99			0	0	0	0		BB+S		
415	T19.01.100			0	0	0	0		BB+S		
416	T19.01.101			0	0	0	0		BB+S		
417	T19.01.102			0	0	0	0		BB+S		
418	T19.01.103			0	0	0	0		BB+S		
419	T19.01.104			0	0	0	0		BB+S		
420	T19.01.105			0	0	0	0		BB+S		
421	T19.01.106			0	0	0	0		BB+S		
422	T19.01.107			0	0	0	0		BB+S		
423	T19.01.108			0	0	0	0		BB+S		
424	T19.01.109			0	0	0	0		BB+S		
425	T19.01.110			0	0	0	0		BB+S		
426	T19.01.111			0	0	0	0		BB+S		
427	T19.01.112			0	0	0	0		BB+S		
428	T19.01.113			0	0	0	0		BB+S		
429	T19.01.114			0	0	0	0		BB+S		
430	T19.01.115			0	0	0	0		BB+S		
431	T19.01.116			0	0	0	0		BB+S		

	A	B	C	D	E	F	G	H	I	J	K
432	T19.01.117		0	0	0	0	0	x			
433	T19.01.118		0	0	0	0	0	x			
434	T19.01.119		0	0	0	0	0	x			
435	T19.01.120		0	0	0	0	0	x			
436	T19.01.121		0	0	0	0	0	x			
437	T19.01.122		0	0	0	0	0	x			
438	T19.01.123		0	0	0	0	0	x			
439	T19.01.124		0	0	0	0	0	x			
440	T19.01.125		0	0	0	0	0	x			
441	T19.01	Subtotal Infraco main works	241,437	22,496	263,933	138,652	299,300	x			
442	T19.04.01	Advanced purchases		(0)	(0)	(14,359)		x			
443	T19.04.02	????????????????		0	0	0	0	x			
444	T19.04.03		0	0	0	0	0	x			
445	T19.04.04		0	0	0	0	0	x			
446	T19.04.05		0	0	0	0	0	x			
447	T19.04	Subtotal Funding adjustment	0	(0)	(0)	(14,359)	0	x			
448	T19.02.01	SRU Murrayfield pitches	0	0	0	0	0	x			
449	T19.02.02	Relocate historic monuments	42	(42)	0	0	0	x			
450	T19.02.03	Environ. impacts - badgers	31	(2)	30	27	27	x			
451	T19.02.04	Invasive species	300	(30)	270	254	268	x			
452	T19.02.05		0	0	0	0	0	x			
453	T19.02.06		0	0	0	0	0	x			
454	T19.02.07		0	0	0	0	0	x			
455	T19.02.08		0	0	0	0	0	x			
456	T19.02.09		0	0	0	0	0	x			
457	T19.02.10		0	0	0	0	0	x			
458	T19.02.11		0	0	0	0	0	x			
459	T19.02.12		0	0	0	0	0	x			
460	T19.02.13		0	0	0	0	0	x			
461	T19.02.14		0	0	0	0	0	x			
462	T19.02.15		0	0	0	0	0	x			
463	T19.02	Subtotal advance works	374	(74)	300	280	295	x			
464	T19.03.01	Unallocated	135	(1)	134	135	135	x			
465	T19.03.02	Set up / mobilisation	180	0	180	180	180	x			
466	T19.03.03	Phase 1 (150,000m3)	2,915	0	2,915	2,915	2,915	x			
467	T19.03.04	Phase 2 (100,000m3)	2,210	0	2,210	2,209	2,209	x			
468	T19.03.05	Phase 3 (94,093m3)		0	0	0	0	x			
469	T19.03.06		0	0	0	0	0	x			
470	T19.03.07		0	0	0	0	0	x			
471	T19.03.08		0	0	0	0	0	x			
472	T19.03.09		0	0	0	0	0	x			
473	T19.03.10		0	0	0	0	0	x			
474	T19.03	Subtotal depot advance works	5,439	(1)	5,438	5,438	5,438	x			
475	T19.06.01	VE - Optimise the work site lengths wherever practical to ensure efficient construction outputs			0	0	0	x			
476	T19.06.02	VE - Accept more disruption over shorter period to maximise efficiency of construction operations -			0	0	0	x			
477	T19.06.03	VE - Option to lease UPS provision from Supplier rather than purchase			0	0	0	x			
478	T19.06.04	VE - PM Integration including shared resources and co-location.			0	0	0	x			
479	T19.06.05	VE - Further project management integration over 3 years			0	0	0	x			
480	T19.06.06	VE - SDS design scope economy, variation and reduction			0	0	0	x			
481	T19.06.07	VE - Edinburgh Park Bridge - 7 span to 2 , utilise steel beams in lieu of concrete Edinburgh Park Viaduct			0	0	0	x			
482	T19.06.08	VE - Carricknowe Bridge Parapet - down grade from P6 / P5 to N2 (reduced cost of parapet plus knock on effect on deck design/cost)			0	0	0	x			
483	T19.06.09	VE - A8 Underpass various initiatives			0	0	0	x			
484	T19.06.10	VE - Roseburn Street viaduct various initiatives			0	0	0	x			
485	T19.06.11	VE - Water of Leith various initiatives			0	0	0	x			
486	T19.06.12	VE - Eight maintenance walkway structures - delete or reduce			0	0	0	x			
487	T19.06.13	VE - Class 7 material conversion			0	0	0	x			
488	T19.06.14	VE - Value engineer finishes on EPW and other structures			0	0	0	x			
489	T19.06.15	VE - Tramstops, standard finishes to circa 20-30% of stops			0	0	0	x			
490	T19.06.16	VE - Delete depot pumping station/storm tanks by utilising existing gravity system.			0	0	0	x			
491	T19.06.17	VE - Depot - Build part now with provision to expand in the future/reduce size of car park facilities			0	0	0	x			
492	T19.06.18	VE - Depot - delete split vehicle accommodation system - requirement dependant on tram vehicle selection			0	0	0	x			
493	T19.06.19	VE - Depot - Track Maintenance Equipment - rationalise scope requirement and consider renting.			0	0	0	x			
494	T19.06.20	VE - Depot - deletion of one pavement (inner)			0	0	0	x			
495	T19.06.21	VE - Depot - delete requirement for concrete apron to security fence			0	0	0	x			
496	T19.06.22	VE - Consolidated VE items 7, 10, 11, 19 which results from changes to Initial Depot design driven by proximity to BAA runway and EARL decision.			0	0	0	x			
497	T19.06.23	VE - Delete standby generator and substitute with handstanding and power connection for portable generator.			0	0	0	x			
498	T19.06.24	VE - Material recovery and reprocessing (Infraco): 2 options - reconstituted planings & Type 1R			0	0	0	x			
499	T19.06.25	VE - Reduce Kerb and associated re-instatement of pavement			0	0	0	x			
500	T19.06.26	VE - Reduce drainage run from guideway			0	0	0	x			
501	T19.06.27	VE - UTC associated with wider area impacts			0	0	0	x			
502	T19.06.28	VE - Pcardy place level flexing - MUDFA savings			0	0	0	x			
503	T19.06.29	VE - Pcardy place level flexing - construction savings			0	0	0	x			
504	T19.06.30	VE - Noise attenuation			0	0	0	x			
505	T19.06.31	VE - Reduce ballast thickness			0	0	0	x			
506	T19.06.32		0	0	0	0	0	x			
507	T19.06.33		0	0	0	0	0	x			
508	T19.06.34		0	0	0	0	0	x			
509	T19.06.35		0	0	0	0	0	x			
510	T19.06.36		0	0	0	0	0	x			
511	T19.06.37		0	0	0	0	0	x			
512	T19.06.38		0	0	0	0	0	x			
513	T19.06.39		0	0	0	0	0	x			
514	T19.06.40		0	0	0	0	0	x			
515	T19.06.41		0	0	0	0	0	x			
516	T19.06.42		0	0	0	0	0	x			
517	T19.06.43		0	0	0	0	0	x			
518	T19.06.44		0	0	0	0	0	x			

	A	B	C	D	E	F	G	H	I	J	K
519	T19.06.45		0	0	0	0	0	x			
520	T19.06.46		0	0	0	0	0	x			
521	T19.06.47		0	0	0	0	0	x			
522	T19.06.48		0	0	0	0	0	x			
523	T19.06.49		0	0	0	0	0	x			
524	T19.06.50		0	0	0	0	0	x			
525	T19.06.51		0	0	0	0	0	x			
526	T19.06.52		0	0	0	0	0	x			
527	T19.06.53		0	0	0	0	0	x			
528	T19.06.54		0	0	0	0	0	x			
529	T19.06.55		0	0	0	0	0	x			
530	T19.06.56		0	0	0	0	0	x			
531	T19.06.57		0	0	0	0	0	x			
532	T19.06.58		0	0	0	0	0	x			
533	T19.06.59		0	0	0	0	0	x			
534	T19.06.60		0	0	0	0	4,750	x			
535	T19.06.01-60	Subtotal VE - Infraco	0	0	0	0	4,750	4,750.00	VE not achieved		
536	T19.06.61	VE - Material recovery / reprocessing - MUDFA	(120)	0	(120)	0	(120)	(120.00)	x		
537	T19.06.62	VE - Reduction in extent of road reinstatement	(116)	0	(116)	0	(116)	(116.00)	x		
538	T19.06.63	VE - Deferred Leasing	(2,961)	0	(2,961)	0	(2,961)	(2,961.00)	x		
539	T19.06.64	VE - Network Reinforcement	(1,363)	0	(1,363)	(1,363)	(1,363)	(1,363.00)	x		
540	T19.06.65		0	0	0	0	0	x			
541	T19.06.66		0	0	0	0	0	x			
542	T19.06.67		0	0	0	0	0	x			
543	T19.06.68		0	0	0	0	0	x			
544	T19.06.69		0	0	0	0	0	x			
545	T19.06.70		0	0	0	0	0	x			
546	T19.06.71		0	0	0	0	0	x			
547	T19.06.72		0	0	0	0	0	x			
548	T19.06.73		0	0	0	0	0	x			
549	T19.06.74		0	0	0	0	0	x			
550	T19.06.75		0	0	0	0	0	x			
551	T19.06.76		0	0	0	0	0	x			
552	T19.06.77		0	0	0	0	0	x			
553	T19.06.78		0	0	0	0	0	x			
554	T19.06.79		0	0	0	0	0	x			
555	T19.06.80		0	0	0	0	0	x			
556	T19.06.81		0	0	0	0	0	x			
557	T19.06.82		0	0	0	0	0	x			
558	T19.06.83		0	0	0	0	0	x			
559	T19.06.84		0	0	0	0	0	x			
560	T19.06.85		0	0	0	0	0	x			
561	T19.06.86		0	0	0	0	0	x			
562	T19.06.87		0	0	0	0	0	x			
563	T19.06.88		0	0	0	0	0	x			
564	T19.06.89		0	0	0	0	0	x			
565	T19.06.90		0	0	0	0	0	x			
566	T19.06.91		0	0	0	0	0	x			
567	T19.06.92		0	0	0	0	0	x			
568	T19.06.93		0	0	0	0	0	x			
569	T19.06.94		0	0	0	0	0	x			
570	T19.06.95		0	0	0	0	0	x			
571	T19.06.96		0	0	0	0	0	x			
572	T19.06.97		0	0	0	0	0	x			
573	T19.06.98		0	0	0	0	0	x			
574	T19.06.99		0	0	0	0	0	x			
575	T19.06.100		0	0	0	0	0	x			
576	T19.06.61-100	Subtotal VE - Non-Infraco	(4,560)	0	(4,560)	(1,363)	(4,560)	(4,560.00)	Utilities/ Other Infrastructure		
577	T19.06	Subtotal VE	(4,560)	0	(4,560)	(1,363)	230	(4,330.00)	x		
578	T19.07.04	Power - Network reinforcement	1,580	0	1,580	1,580	1,580	1,580.00	x		
579	T19.07.05	Ticket machines	750	0	750	141	750	750.00	x		
580	T19.07.06	IPR2 contingency	300	0	300	300	300	300.00	x		
581	T19.07.07	Traffic signal and UTC	0	0	0	0	0	x			
582	T19.07.08	Murrayfield modifications	940	223	1,163	1,175	1,186	1,186.00	x		
583	T19.07.16		0	0	0	0	0	x			
584	T19.07.10	Office land rental		210	210	189	313	313.00	x		
585	T19.07.11	Leith goods yard		56	56	80	80	80.00	x		
586	T19.07.12	Traffic management design		400	400	78	400	400.00	x		
587	T19.07.17	Burnside Road - Construction Costs		1,611	1,611	1,564	1,564	1,564.00	x		
588	T19.07.18	Burnside Road - BAA Costs		349	349	415	415	415.00	x		
589	T19.07.19	Burnside Road - Consultancy Costs		215	215	200	200	200.00	x		
590	T19.07.20	Burnside Road - Other Costs		330	330	4	247	247.00	x		
591	T19.07.21	BAA MUDFA - Construction Costs		445	445	440	440	440.00	x		
592	T19.07.22	BAA MUDFA - BAA Costs		119	119	144	144	144.00	x		
593	T19.07.23	BAA MUDFA - Consultancy Costs		155	155	117	117	117.00	x		
594	T19.07.24	BAA MUDFA - Other Costs		0	0	0	0	x			
595	T19.07.25		0	0	0	1,810	0	1,810.00	x		
596	T19.01-08, 10-12,17-20	Subtotal non Infraco works	3,570	4,113	7,683	8,236	7,735	(4,330.00)	Utilities/ Other Infrastructure		
597	T19.07.26	SW Global Resourcing		0	0	442	792	792.00	x		
598	T19.07.27	Stray Current Monitoring		111	111	136	156	156.00	x		
599	T19.07.28	Manhole at Balbirnie Place (Frontline cost)		45	45	219	219	219.00	x		
600	T19.07.29	SGN Gas main haymarket		38	38	48	48	48.00	x		
601	T19.07.30	Crash Gate 10		0	0	175	175	175.00	x		
602	T19.07.31	Constitution Street - Mock-up		0	0	46	46	46.00	x		
603	T19.07.32	SGN Gas diversion		302	302	552	592	592.00	x		
604	T19.07.33	MUDFA scoped side entry manholes		616	616	523	616	616.00	x		
605	T19.07.34	Power network Reinforcement		0	0	0	0	x			

	A	B	C	D	E	F	G	H	I	J	K
606	T19.07.35	Section 1a Utilities		3,099	3,099	3,399	3,399		x		
607	T19.07.36	Clancy Docwra Utilities Works	1,452	1,452	5,484	5,484		x			
608	T19.07.37	Section 5C Edinburgh Park Clancy	215	215	257	257		x			
609	T19.07.38	Mass Barrier Costs	200	200	395	401		x			
610	T19.07.39	Baltic Street	13	13	0	1,200		x			
611	T19.07.40	South Gyle - Sewer Diversion	852	852	852	852		x			
612	T19.07.41	Witrail / Rubber Kerbs	774	774	774	774		x			
613	T19.07.42	SJC Costs - from MUDFA	783	783	650	650		x			
614	T19.07.43	SJC Betterment - from MUDFA	(458)	(458)	0	(380)		x			
615	T19.07.44	Grontmij design novation section 7 BAA	0	0	0	0		x			
616	T19.07.45	Trial Holes S. Gyle	0	0	70	70		x			
617	T19.07.46	Bus Tracker Work	0	0	45	45		x			
618	T19.07.47	POL HA Temp Retention Works	100	100	100	100		x			
619	T19.07.48		160	160	0	0		x			
620	T19.07.26-48	Subtotal non Infraco changes	0	8,302	8,302	14,168	15,496		x		
621	T19.07.09	Fastlink alternative		491	491	549	549		x		
622	T19.07.13	Ancient monuments		96	96	175	175		x		
623	T19.07.14	TMI cycle integration study		15	15	29	29		x		
624	T19.07.15	Siemens out of hours monitoring		100	100	89	100		x		
625	T19.07.49		0	0	0	0	0		x		
626	T19.07.50		0	0	0	0	0		x		
627	T19.07.51		0	0	0	0	0		x		
628	T19.07.52		0	0	0	0	0		x		
629	T19.07.53		0	0	0	0	0		x		
630	T19.07.54		0	0	0	0	0		x		
631	T19.07.55		0	0	0	0	0		x		
632	T19.07.56		0	0	0	0	0		x		
633	T19.07.57		0	0	0	0	0		x		
634	T19.07.58		0	0	0	0	0		x		
635	T19.07.59		0	0	0	0	0		x		
636	T19.07.60		0	0	0	0	0		x		
637	T19.07.61		0	0	0	0	0		x		
638	T19.07.62		0	0	0	0	0		x		
639	T19.07.63		0	0	0	0	0		x		
640	T19.07.64		0	0	0	0	0		x		
641	T19.07.65		0	0	0	0	0		x		
642	T19.07.66		0	0	0	0	0		x		
643	T19.07.67		0	0	0	0	0		x		
644	T19.07.09,13-15,49-67	Subtotal non Infraco Provisional Sums	0	706	706	823	843		x		
645	T19.07	Subtotal Non Infraco works	3,570	13,119	16,698	23,227	24,074		x		
646	T19	Total Infraco	246,259	36,541	281,800	161,875	329,337		x		
647	T20.01.01	Prelims	0	0	0	0	0		x		
648	T20.01.02	Tramco early mobilisation	0	0	0	0	0		x		
649	T20.01.03	Approval of preliminary design	1,103	(2)	1,101	1,101	1,101		x		
650	T20.01.04	Delivery of mock up	0	0	0	0	0		x		
651	T20.01.05	Approval of final design / mock up	1,654	(3)	1,651	1,651	1,651		x		
652	T20.01.06	Approvals and consents	0	0	0	0	0		x		
653	T20.01.07	Commencement of tram works	9,703	(16)	9,687	9,687	9,687		x		
654	T20.01.08	Completion 1st set bodysells	3,308	(5)	3,302	3,302	3,302		x		
655	T20.01.09	Completion 1st set bogies	3,308	(5)	3,302	3,302	3,302		x		
656	T20.01.10	Completion 1st tram assembly	3,308	(5)	3,302	3,302	3,302		x		
657	T20.01.11	Completion factory based type testing	3,353	(8)	3,353	3,353	3,353		x		
658	T20.01.12	Delivery of preliminary tram maintenance manuals	3,308	(5)	3,302	3,302	3,302		x		
659	T20.01.13	Delivery of spares	1,103	(2)	1,101	1,101	1,101		x		
660	T20.01.14	Delivery of final documentation	1,103	(2)	1,101	1,101	1,101		x		
661	T20.01.15	Delivery of special tools	551	(1)	550	0	550		x		
662	T20.01.16	Completion of driver training	551	(1)	550	0	550		x		
663	T20.01.17	Completion of maintainer training	551	(1)	550	0	550		x		
664	T20.01.18	Completion of integrated system testing	551	(1)	550	0	550		x		
665	T20.01.19	Commencement of shadow running	551	(1)	550	0	550		x		
666	T20.01.20	Opening for passenger service	551	(1)	550	0	550		x		
667	T20.01.21	Supply chain mobilisation	11,026	55	11,082	11,075	11,082		x		
668	T20.01.22	Adjustment	0	0	0	0	0		x		
669	T20.01.23	Delivery of trams	4,521	(5)	4,516	4,074	4,516		x		
670	T20.01.24	Testing and commissioning	4,521	0	4,521	0	4,521		x		
671	T20.01.25	Advance maintenance mobilisation	-2,275	(317)	1,958	847	1,958		x		
672	T20.01.26	Depot equipment	740	318	1,057	465	1,057		x		
673	T20.01.27	Variations / changes	338	338	378	378	378		x		
674	T20.01.28	Contingency	0	0	0	9	9		x		
675	T20.01.29	Claims	0	0	0	0	0		x		
676	T20.01	Subtotal Tramco main works	58,145	339	68,484	47,458	58,534		x		
677	T20.02.01	Funding Adjustment:	0	0	0	0	0		x		
678	T20.02.02		0	0	0	0	0		x		
679	T20.02.03		0	0	0	0	0		x		
680	T20.02.04		0	0	0	0	0		x		
681	T20.02.05		0	0	0	0	0		x		
682	T20.02.06		0	0	0	0	0		x		
683	T20.02.07		0	0	0	0	0		x		
684	T20.02.08		0	0	0	0	0		x		
685	T20.02.09		0	0	0	0	0		x		
686	T20.02.10		0	0	0	0	0		x		
687	T20.02	Subtotal Funding adjustment:	0	0	0	0	0		x		
688	T20	Total Tramco	58,145	339	68,484	47,458	58,534		x		
689	T44.01	Specified risk	30,336	(37,170)	(6,834)	0	0		x		
690	T44.02	Contingency	9,794	9,794	9,794	0	0		x		
691	T44.03		0	0	0	0	0		x		
692	T44.04		0	0	0	0	0		x		

	A	B	C	D	E	F	G	H	I	J	K
693	T44.05		0	0	0	0	0	x			
694	T44.06		0	0	0	0	0	x			
695	T44.07		0	0	0	0	0	x			
696	T44.08		0	0	0	0	0	x			
697	T44.09		0	0	0	0	0	x			
698	T44.10		0	0	0	0	0	x			
699	T44.11		0	0	0	0	0	x			
700	T44.12		0	0	0	0	0	x			
701	T44.13		0	0	0	0	0	x			
702	T44.14		0	0	0	0	0	x			
703	T44.15		0	0	0	0	0	x			
704	T44.16		0	0	0	0	0	x			
705	T44.17		0	0	0	0	0	x			
706	T44.18		0	0	0	0	0	x			
707	T44.19		0	0	0	0	0	x			
708	T44.20		0	0	0	0	0	x			
709	T44	Total Risk	30,336	(27,376)	2,960	0	0		Risk Adjustments		
710	T99.01	Miscellaneous	256	(30)	256	169	233	x			
711	T99.02	Previous years	3,093	0	3,093	3,093	3,093	x			
712	T99.03		0	0	0	0	0	x			
713	T99.04		0	0	0	0	0	x			
714	T99.05		0	0	0	0	0	x			
715	T99.06		0	0	0	0	0	x			
716	T99.07		0	0	0	0	0	x			
717	T99.08		0	0	0	0	0	x			
718	T99.09		0	0	0	0	0	x			
719	T99.10		0	0	0	0	0	x			
720	T99	Total Miscellaneous	3,359	(30)	3,329	3,262	3,326		Other Costs/ Inc Land		
721	T999	Total	612,017	32,963	545,000	405,954	611,696		Sub-total		
722											
723											
724											
725		All BB+S AFC's and scope captured within Total Inf & Vehicles				132,328	290,138		BB+S		
726		CAF costs included in Vehicles elements				47,458	58,534		CAF		
727		To confirm that £28.7m+£8m post+£2m risk incl. 1b (£3m)				32,730	34,219		SDS		
728		OK - phase 1b as noted				3,200	3,200		Phase 1b payment to BSC		
729		Add tax Write-off £2961k, add £3m (const contingency)				95,208	94,164	100,125	Utilities/ Other Infrastructure		
730		Total Project costs (see Project Costs Note sheet)				74,156	89,679	94,834	Project Costs		
731		Included in latest AFC				35,234	36,973		Other Costs/ Inc Land		
732						(14,359)	0		Advanced Payments		
733						0	0		Risk Adjustments		
734		All BB+S AFC's and scope captured within				0	4,790		VE not achieved		
735						0	0		Risk Adjustments		
736											
737							405,954	611,696	Sub-total		
738							0	0			

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
2	Utilities and other Infrastructure					Period 7 1011 Consolidation					Pitchfork 3C Based on P12 0910 AFC											
3						Approved PCB	changes	CAB	P7 AFC	P9 AFC		Included in Pitchfork 3c	P12 AFC Excluded	Other Changes	Why exclude reported P12 AFC?							
4																						
5	T18	Total MUDFA / Utilities				48,556	5,555	54,111	58,191	62,405		59,320		(1,129)								
6	Risk - conflicts, utilities, work to complete									5,000												
7																						
8	T19.01.26	Maintenance mobilisation and spare parts				2,795	0	2,795	2,795	2,350		2,795										Utilities/ Other Infrastructure
9	T19.01.34	Power for comissioning				1,030	0	1,030	1,030	57		1,030										Utilities/ Other Infrastructure
10	T19.02.02	Relocate historic monuments				42	(42)	0	0	0												Utilities/ Other Infrastructure
11	T19.02.03	Environ. impacts - badgers				32	(2)	30	27	27		27										Utilities/ Other Infrastructure
12	T19.02.04	Invasive species				300	(31)	269	268	254		268										Utilities/ Other Infrastructure
13	T19.03.01	Unallocated				135	0	135	112	135				112								Utilities/ Other Infrastructure
14	T19.03.02	Set up / mobilisation				180	0	180	180	180				180								Utilities/ Other Infrastructure
15	T19.03	Subtotal depot advance works				5,439	0	5,439	5,415	5,438		5,438		(23)								Utilities/ Other Infrastructure
16	T19.06.61	VE - Marerial recovery / reprocessing - MUDFA				(120)	0	(120)	(120)	0		(120)										Utilities/ Other Infrastructure
17	T19.06.62	VE - Reduction in extent of road reinstatement				(116)	0	(116)	(116)	0		(116)										Utilities/ Other Infrastructure
18	T19.06.63	VE - Deferred Leasing				(2,961)	0	(2,961)	(2,961)	0		(2,961)										Utilities/ Other Infrastructure
19	T19.06.64	VE - Network Reinforcement				(1,363)	0	(1,363)	(1,363)	(1,363)		(1,363)										Utilities/ Other Infrastructure
20	T19.07.04	Power - Network reinforcement				1,580	0	1,580	1,580	1,580		1,580										Utilities/ Other Infrastructure
21	T19.07.05	Ticket machines				750	0	750	750	141		750										Utilities/ Other Infrastructure
22	T19.07.06	IPR2 contingency				300	0	300	300	300		300										Utilities/ Other Infrastructure
23	T19.07.07	Traffic signal and UTC				0	(38)	(38)	0	0												Utilities/ Other Infrastructure
24	T19.07.08	Murrayfield modifications				940	223	1,163	1,104	1,175		999		105								Utilities/ Other Infrastructure
25	T19.07.16		0				0	0	0	0												Utilities/ Other Infrastructure
26	T19.07.10	Office land rental					210	210	313	189		313										Utilities/ Other Infrastructure
27	T19.07.11	Leith goods yard					56	56	80	80		80										Utilities/ Other Infrastructure
28	T19.07.12	Traffic management design					400	400	400	78		400										Utilities/ Other Infrastructure
29	T19.07.17	Burnside Road - Construction Costs					1,611	1,611	1,564	1,564		1,564										Utilities/ Other Infrastructure
30	T19.07.18	Burnside Road - BAA Costs					349	349	415	415		415										Utilities/ Other Infrastructure
31	T19.07.19	Burnside Road - Consultancy Costs					215	215	200	200		200										Utilities/ Other Infrastructure
32	T19.07.20	Burnside Road - Other Costs					330	330	247	4		247										Utilities/ Other Infrastructure
33	T19.07.21	BAA MUDFA - Construction Costs					445	445	440	440			440									Included in MUDFA AFC
34	T19.07.22	BAA MUDFA - BAA Costs					119	119	144	144			144									Included in MUDFA AFC
35	T19.07.23	BAA MUDFA - Consultancy Costs					75	75	117	117			117									Included in MUDFA AFC
36	T19.07.24	BAA MUDFA - Other Costs					0	0	0	0												Utilities/ Other Infrastructure
37	T19.07.25	Forth Ports Section 1a					0	0	0	1,810												Utilities/ Other Infrastructure
38	T19.07.26	SW Global Resourcing					0	0	792	442		560		232								Utilities/ Other Infrastructure
39	T19.07.27	Stray Current Monitoring					90	90	156	136		156										Utilities/ Other Infrastructure
40	T19.07.28	Manhole at Balbirnie Place (Frontline cost)					0	0	219	219		45		174								Utilities/ Other Infrastructure
41	T19.07.29	SGN Gas main haymarket					0	0	48	48		48										Utilities/ Other Infrastructure
42	T19.07.30	Crash Gate 10					0	0	175	175		175										Utilities/ Other Infrastructure
43	T19.07.31	Constitution Street - Mock-up					0	0	46	46		46										Utilities/ Other Infrastructure
44	T19.07.32	SGN Gas diversion					302	302	592	552			552	40								Included in MUDFA AFC
45	T19.07.33	MUDFA scoped side entry manholes					0	0	616	523			616									Included in MUDFA AFC
46	T19.07.34	Power network Reinforcement					0	0	0	0												Utilities/ Other Infrastructure
47	T19.07.35	Section 1a Utilities					3,099	3,099	3,399	3,399		3,350		49								Utilities/ Other Infrastructure
48	T19.07.36	Clancy Doxra Utilities Works					1,454	1,454	4,883	5,484			2,122	2,761								Included in MUDFA AFC
49	T19.07.37	Section 5C Edinburgh Park Clancy					54	54	257	257				257								Utilities/ Other Infrastructure
50	T19.07.38	Mass Barrier Costs					200	200	401	395		200		201								Utilities/ Other Infrastructure
51	T19.07.39	Baltic Street					13	13	1,200	0				1,200								Utilities/ Other Infrastructure
52	T19.07.40	South Gyle - Sewer Diversion					892	892	892	852				892								Utilities/ Other Infrastructure
53	T19.07.41	Visirail / Rubber Kerbs					678	678	774	774				774								Utilities/ Other Infrastructure
54	T19.07.42	SUC Costs - from MUDFA					783	783	650	650				650								Utilities/ Other Infrastructure
55	T19.07.43	SUC Betterment - from MUDFA					(458)	(458)	(380)	0				(380)								Utilities/ Other Infrastructure
56	T19.07.44	Grontmij design novation section 7 BAA					80	80	0	0												Utilities/ Other Infrastructure
57	T19.07.45	Trial Holes S. Gyle					0	0	70	70				70								Utilities/ Other Infrastructure
58	T19.07.46	Bus Tracker Work					0	0	45	45				45								Utilities/ Other Infrastructure
59	T19.07.47	POL HA Temp Retention Works					0	0	100	100				100								Utilities/ Other Infrastructure
60	T19.07.09	Fastlink alternative					529	529	549	549			549									Utilised Infraco Prov sum - avoid double count
61	T19.07.13	Ancient monuments					96	96	175	175			175									Utilised Infraco Prov sum - avoid double count
62	T19.07.14	TMI cycle integration study					18	18	20	20			20									Utilised Infraco Prov sum - avoid double count
63	T19.07.15	Siemens out of hours monitoring					100	100	100	80			100									Utilised Infraco Prov sum - avoid double count
64	T19	Total Infraco				8,962	11,849	20,812	28,698	30,303		16,426	4,835	7,439								Utilities/ Other Infrastructure
65																						
66	T999	Total				57,518	17,404	74,923	86,889	92,709		75,746	4,835	6,310								
67																						
68																						
69																						
70									2,961	2,961		2,961										
71									89,850	95,670		78,707										

Cell: U4

Comment: OFRS on section from Airport to SAS at end of 2013.

Cell: Z9

Comment: Preliminary view of the post termination staff profile below - much smaller project team. It will be wrong. Needs to be based on a considered manpower plan which reflects inter-alia:
-PM philosophy
-Site supervision appropriate to contracting method
-Proper integration/efficiencies with CEC and Operational Readiness budgets
No allowance for any redundancy costs!

Cell: Z12

Comment: Proportional to staff costs (kind of)

Cell: Z13

Comment: Proportional to staff costs (kind-of). At some stage the joined up ICT strategy as between tie, LB and Tram operations needs to swim into focus.

Cell: Z14

Comment: Assumes we all fit onto CP2 from July 2011 (and therefore that lease on CP1 extended till then) following which we occupy CP2 or equivalent space till OFRS to SAS in Dec 13. Thereafter occupancy costs half again for the smaller project team but they could be zero depending on overall accommodation needs of tie/TEU/LB/CEC

Cell: P20

Comment: Assumed we burn all AFC for this prior to Dec. Professional fees related to post termination BSC matters included in the provision for Assumed we burn all AFC for this prior to Dec. Professional fees related to post termination BSC matters included in the provision for litigation costs £30m

Cell: Z21

Comment: Depends entirely on bus/tram business integration happening.

Cell: Z23

Comment: Assumes phased spending of the existing operational readiness budget with bulk in 2013/4 for a OFRS Apt to SAS in 2013.

Cell: Z26

Comment: This is the cost of professional services (mostly lawyers) to put the new procurements in place.

Cell: Z29

Comment: CEC costs to be part of joined up manpower planning.

Cell: Z32

Comment: Becomes part of operating costs from OFRS to SAS

Cell: Z33

Comment: Mostly LB recharges - assumes A Richards is in our costs going forward. Cant justify any other recharges of LB management time myself.

Cell: M34

Comment: Forecasts are to Feb 12. Included in Pitchfork 3C = £87.5m plus £0.5m per month for prolongation to Oct 2012 = £91.5m.