



BILFINGER Bilfinger Construction GmbH

EDINBURGH TRAM NETWORK

Monthly Project Report February 2014



Monthly Report Major Projects

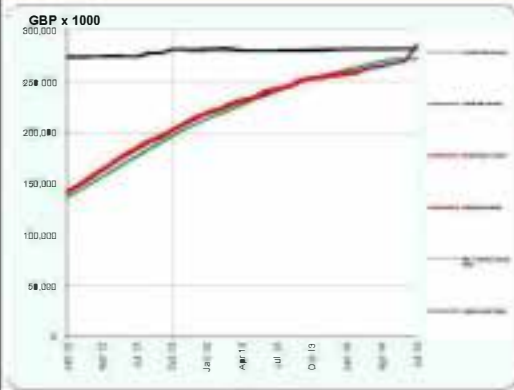
Project: Edinburgh Tram Network

Reporting Period: February 2014

TABLE OF CONTENTS

1.	Executive Summary	
1.01	Project Overview Charts	
1.02	Short Note on Overview Charts	
1.03	General Information	
1.04	Performance Sheet	
1.05	Weighted Result with Chances and Risks	
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2.	Performance Report	
2.01	Cost Reconciliation Sheet	
2.02	Construction Programme	n/a
2.03	Comparison of Relevant Basic Data - Figures shown in Table	n/a
2.04	Comparison of Relevant Basic Data - Figures shown in Diagrams	n/a
2.05	Organisation Chart	
2.06	Staff Chart	
2.07	Plant & Equipment List	n/a
2.08a	Approved Change Orders	
2.08b	Unapproved Changes	
2.09	Payment Status	
2.10	Subcontracts	n/a
2.11	Monthly Report on Quality Management	
2.12	Safety Information System - SIS	
2.13	Project Photographs	n/a
3.	Attachments	
3.01	Overview Movements of Contingencies	
3.02	Design - Drawing Status	n/a

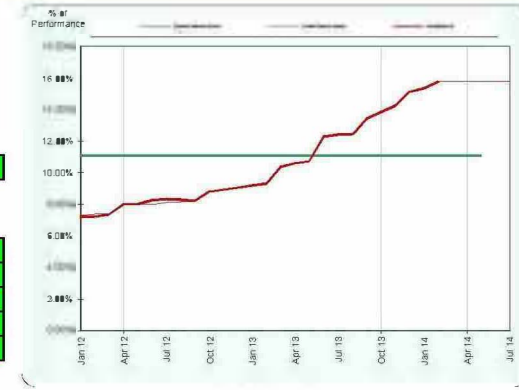
1.01 Project Overview Charts



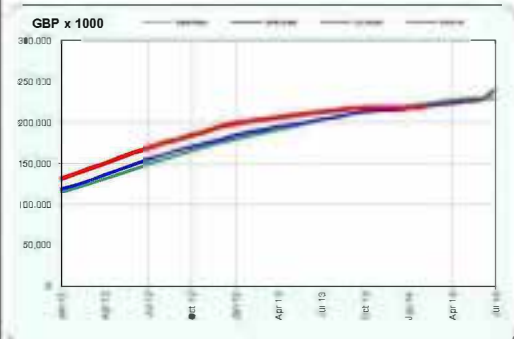
Performance

	Original Contract (Rev1)	Settlement Agreement (Rev4)	Planned (Rev5)	Actual	Status Figures	
Construction start date		15-May-08				
Construction end date	16-Jul-11	08-Jul-14	08-Jul-14	08-Jul-14	0.0 month	green
Total contract value [GBPx1000]	141,509	271,542		281,700		
Claims / Variations approved				10,157		
Claims / Variations not approved				8		
Performance		264,091	260,138	259,362	99.7%	green
Actual Cost to Date				218,510	100.0%	green
Result	11.07%	7.23%	15.76%	15.75%	8.5%	green
Payment Status		264,091	284,211	284,212	100.0%	green
Av.Perf/mth: Rem. & act 3mth			798	1,640		green

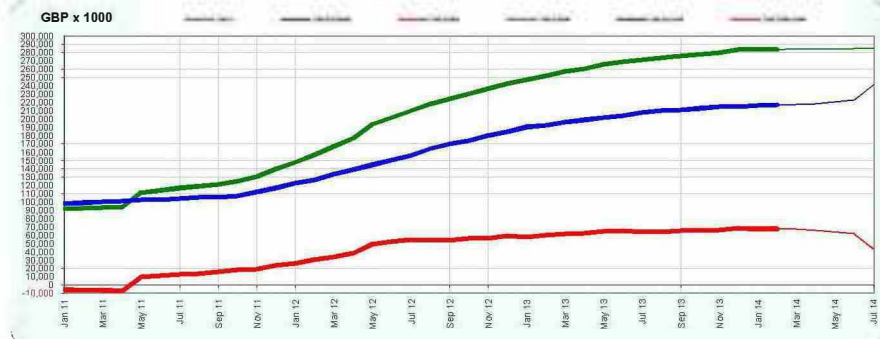
Project Key Figures



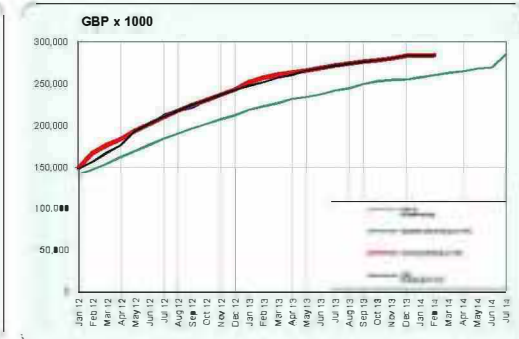
Project Result



Project Cost



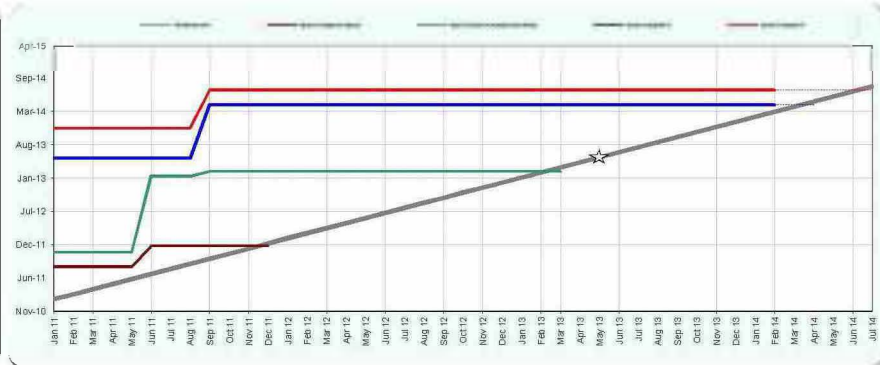
Cashflow



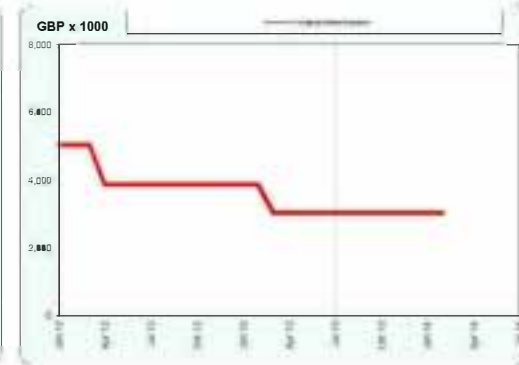
Payment Status



Remaining Performance / Resources



Milestone Trend Analysis (Forecast Rev4)



Contingencies vs Risks

1.02 Short note on Overview Charts

1.2.1 Performance

Last month works were performed in accordance with the agreed Programme Rev5.

Actual performance:	£1,631,603
Planned performance:	<u>£2,407,000</u>
Variance:	-£775,397

1.2.2 Project Cost

The planned project cost reflect all contractual arrangements with the client, sub-contractors and suppliers to date. Strict control measures on purchase and site management as well as monthly control meetings ensure awareness and effectiveness on cost control.

1.2.3 Project Result

Monthly cumulative result:	£40,852,400	or	15.75%
Forecast/planned result:	£44,894,526	or	15.76%
Weighted margin out of R&O:	£46,686,619	or	16.39%

1.2.4 Payment Status

The payments from the client CEC remain in time.

Invoiced net to the client:	£284,211,895
Paid net from the client:	<u>£284,211,895</u>
Variance	£0

1.2.5 Cashflow

The ETN project cash position follows the forecast on the basis of the revised milestone payment schedule and effective cash management.

Cash in net:	£285,257,367	(incl. interest income)
Cash out net:	£217,524,322	
Cash balance net:	£67,733,046	

1.2.6 Contingencies

The installed contingency value remains unchanged.

£3,032,396 (see attachment 3.01)

1.2.7 Construction Programme

The updated Programme Rev 5 (agreed with the client 01/06/2012) is still in place.

Contractual milestones defined:

Sectional A Completion Date:	16 December 2011	- Achieved -
Sectional B Completion Date:	08 March 2013	- Achieved -
Sectional C Completion Date:	09 April 2014	
Sectional D Completion Date:	08 July 2014	

Sectional B1 completion date has been agreed with the client (non-contractual).

Sectional B1 Completion Date:	20 December 2013	- Achieved -
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1.03 General Information

1.3.1	Short note on progress, events this month		
	<p><u>Mobilisation/Demobilisation:</u></p> <p><u>Design:</u> Completion of as-built drawings ongoing.</p> <p><u>Procurement :</u> S/C negotiations on maintenance contract works ongoing.</p> <p><u>Construction :</u> Works were performed in accordance with the agreed Programme Rev5.</p> <p><u>Contract :</u> Settlement Agreement signed on 15th September 2011 which defines new contractual arrangements for the Off Street Works and On Street Works up to York Place (retrunked line) with a revised Contact Amount of £ 271.542.291.</p> <p>The Settlement Agreement is based on Programme Rev. 4 (approved) and the commercial implications of this change (Rev. 3A to Rev. 4) have been regulated by a Change Order. Programme Rev. 5 has been agreed without commercial impact compared to Rev. 4.</p> <p>During the month 3 new or revised Change Orders and further On-Street-Works changes were issued. The Variation Order value increased by £56,879 to £10,157,250 in total.</p>		
1.3.2	Significant extraordinary events		
	Date	Description	Remarks
1.3.3	Recent important agreements with the Employer or instructions having significant consequences		
	Date	Description	Remarks
1.3.4	Status on Major Unapproved Claims / Variations / Changes		
	(see list "2.08b Unapproved Changes").		

1.04 Performance Sheet

1. General Information		2. Construction Period		Original Contract	Revised Contract	Variance
Client:	The City of Edinburgh Council	Construction start date	15-May-08	15-May-08	0 days	
Leadership:	BILFINGER CONSTRUCTION UK LIMITED Share: 100%	Construction end date	16-Jul-11	08-Jul-14	1,088 days	
Currency:	GBP Rp. (all amounts without V.A.T.)	Total excl. Site Removal	38.0 month	73.8 month	194.0 %	
Rate of Exchange Top Sheet:	1 GBP = 1.11 EUR Actual: 1.22 EUR	Expired construction time	69.4 month	69.4 month	94.1 %	
		Performance to date	259,362,123 GBP		91.0 %	

2. Total Contract Value		Date of Contract	Total Previous Month	February 2014	Total Reporting Month
Main Contract Value with Client (Rev 4)	271,542,291 (incl. SDS NovaAgree)	100.00%	281,642,661	56,879	281,699,541
Other Contract Value with Client (Phase 1b)			3,200,000	0	3,200,000
			284,842,661	56,879	284,899,541

3. Claims and Variations		Total Previous Month	February 2014	Total Reporting Month
Claims and Variations approved		10,100,370	56,879	10,157,250
Claims and Variations submitted but not approved yet		0	8,094	8,094
Claims and Variations under preparation		0	0	0

4a. Performance		Total Previous Month	February 2014	Total Reporting Month
Performance for Actual Contract Value with Client		257,730,520	1,631,603	259,362,123
Performance for 3rd Parties (without interest)		0	0	0
Total Performance to Date		257,730,520	1,631,603	259,362,123
Remaining Performance to Date		27,112,141		25,537,417
Actual Planned Performance (Planned Performance per report date - Performance Last Month)		257,730,520	2,407,000	260,137,520

4b. Cost		Total Previous Month	February 2014	Total Reporting Month
Actual Cost at Reporting Date		218,188,979	320,744	218,509,723

5. Result		Date of Contract	Total Previous Month	February 2014	Total Reporting Month
Planned Result for Contract with Client (revised evaluation)	19,632,508	7.23%	43,694,177	1,200,349	44,894,526
Actual Result at Reporting Date			39,541,541	1,310,859	40,852,400
Forecast Result at the End of Contract			43,694,177	1,200,349	44,894,526
Weighted Result at the End of Contract (Likely Case)			45,486,270	1,200,349	46,686,619

6. Invoices, Payment and Bank account		Total Previous Month	February 2014	Total Reporting Month				
Application to the client - excl. VAT	incl. Ret. Money	0	0.00%	283,540,683	100.67%	678,608	284,219,291	99.76%
Certified by the client (Invoice) - excl. VAT	incl. Ret. Money	0	0.00%	283,540,683	100.67%	671,211	284,211,895	99.76%
Cash in from the client - excl. VAT	excl. Ret. Money	0	0.00%	283,540,683	100.67%	671,211	284,211,895	99.76%
Cash in from 3rd Parties - excl. VAT		0	0.00%	0	0.00%	0	0	0.00%
Interest income		1,034,000	0.40%			11,473	1,045,473	0.40%
Cash out (excl. VAT)		216,896,557	76.15%			627,764	217,524,322	76.35%
Net Liquidity	creditleine	0	0%	67,678,126	23.76%	54,920	67,733,046	23.77%

7. Subcontractor Work (incl. Design)		Total Previous Month	February 2014	Total Reporting Month			
Total Portion of Subcontractor Budget (first evaluation)	186,628,491 (incl. SDS)	68.73%	190,612,492	66.92%	42,163	190,654,655	66.92%
Total Amount of signed Subcontracts incl. approved Variation Order		0	0.00%	0	0	0	0.00%
Total Subcontractor Result to date		0	0.00%	0	0	0	0.00%
Actual Subcontractor Costs to date (incl. Accruals)		0	0.00%	0	0	0	0.00%
Therefrom invoiced to date		0	0.00%	0	0	0	0.00%

8. Actual Forecast for Performance and Result in **TSD GBP**

Performance	Original planned			
	2008	2009	2010	2011
Jan		1,706	2,786	2,346
Feb		2,526	4,026	2,026
Mrz		3,526	5,026	2,526
Apr		4,526	5,276	2,526
Mai	855	5,776	6,026	2,526
Jun	1,355	5,776	6,526	1,026
Jul	2,375	5,776	6,526	1,026
Aug	2,855	6,026	6,526	
Sep	3,055	4,626	6,526	
Okt	2,855	4,026	6,526	
Nov	1,535	2,526	5,026	
Dez	1,446	1,866	1,706	
Total	16,334	48,678	62,498	13,999

Linear Calculation

Actual / Forecast				
2008-2010	2011	2012	2013	2014
	1,573	5,817	4,419	892
	815	6,518	3,239	1,632
2008	788	7,419	5,507	3,868
12,940	1,424	7,646	3,345	1,871
	1,574	7,266	2,427	2,862
2009	2,056	7,720	6,654	1,676
37,734	1,937	5,930	2,603	15,260
	1,355	6,583	2,120	
2010	7,192	4,118	5,792	
50,195	4,827	7,159	2,336	
	5,712	5,760	1,532	
	5,867	6,545	2,397	
100,868	35,119	78,480	42,371	28,061
total: 284,900				

Yearly Forecast		
Performance and Result in 2008-2010		
Performance	100,868,316	35.4%
Result	118,099	0.12%
Performance and Result in 2011		
Performance	35,119,425	12.3%
Result	9,885,015	28.15%
Performance and Result in 2012		
Performance	78,480,136	27.5%
Result	9,453,809	12.05%
Performance and Result in 2013		
Performance	42,370,760	14.9%
Result	19,402,758	45.79%
Performance and Result in 2014		
Performance	28,060,904	9.8%
Result	6,034,845	21.51%
Total Performance and Result		
Performance	284,899,541	100.0%
Result	44,894,526	15.76%

Edinburgh, 18/03/2014

Edinburgh, 18/03/2014

Place and Date

M Foerder, Project Director


Place and Date

C Gebauer, Project Control Manager

1.05 Weighted Result with Chances and Risks

Revenue		best case	likely case	worst case	Cost		best case	likely case	worst case
		' GBP	' GBP	' GBP			' GBP	' GBP	' GBP
1	Actual Contract Value according Job Site Estimate incl. Approved Change Orders	284,900	284,900	284,900	1	Actual Cost Forecast according Job Site Estimate incl. cost for integrated Changes	-240,005	-240,005	-240,005
2	Unapproved, but in Job Site Estimate integrated Changes	0	0	0	2	Unapproved, but in Job Site Estimate integrated Changes	0	0	0
3	Total unapproved Changes	0	0	0	3	Total unapproved Changes	0	0	0
4.1					4.1				
4.2					4.2				
4.3					4.3				
4.4					4.4				
4.5					4.5				
4.6					4.6				
4.7					4.7				
4.8					4.8				
4.9					4.9				
4.10					4.10				
4.11					4.11				
4.12					4.12				
4.13					4.13				
4.14					4.14				
4.15					4.15				
Σ 4	Risks not included in JSE	0	0	0	Σ 4	Risks not included in JSE	0	0	0
5.1					5.1	Saving on Contingencies	3,032	1,782	1,370
5.2					5.2	Interest Income	20	10	0
5.3					5.3				
5.4					5.4				
5.5					5.5				
5.6					5.6				
5.7					5.7				
5.8					5.8				
5.9					5.9				
5.10					5.10				
5.11					5.11				
5.12					5.12				
5.13					5.13				
5.14					5.14				
5.15					5.15				
Σ 5	Chances	0	0	0	Σ 5	Chances	3,053	1,792	1,370
6 =1+3+4+5	Forecast Final Revenue	284,900	284,900	284,900	6 =1+3+4+5	Forecast Final Costs	-236,952	-238,213	-238,635

	Costs	best case	likely case	worst case
Forecast Final Result (best case) (Revenue Best Case + Forecast Cost all cases)	Revenue	284,900		
	Costs	-236,952		
	Result	47,947		
% Gross Margin based on Revenue Best Case	Revenue: 284,900	16.83%		
Forecast Final Result (most likely case) (Revenue most likely case + Forecast Costs all cases)	Revenue		284,900	
	Costs		-238,213	
	Result		46,687	
% Gross Margin based on Revenue Likely Case	Revenue: 284,900		16.39%	
Forecast Final Result (worst case) (Revenue worst case + Forecast Costs all cases)	Revenue			284,900
	Costs			-238,635
	Result			46,265
% Gross Margin based on Revenue Worst Case	Revenue: 284,900			16.24%
Gross Margin previous month (most likely case)		16.41%	15.97%	15.82%

	Project: Edinburgh Tram Network as per: 28/02/2014	 BILFINGER <small>Bilfinger Construction GmbH</small>
2.01 Cost Reconciliation Sheet		
see following pages		

Project: GB-2006-1001JE68 Edinburgh Tram Network 2014-02
Reporting Month: 70. Report Period, 28/02/2014

COST RECONCILIATION & FORECAST FINAL (REMEASURED CONTRACT)

Currency GBP

Work / Cost Code	Description	TO DATE								CURRENT MONTH			BUDGET CONTRACT AND EXECUTION					FORECAST FINAL							
		Actual Cost	Accruals Deferrals	Actual Cost with Accruals 5=3+4	Actual Allowable incl. agreed VO's 6	Allowable for unapproved VO's 7	Variance to Date 8=(6+7)-5	Revised DJC IQxDJC-Rate 9	Variance to Date 10 = 9 - 5	Actual Cost with Accruals 11	Actual Allowable 12	Variance 13=12-11	Budget Original WQty. 14	Budget Orig. Contr. with AQty. 15	Budget Agreed VO's AQty. 1	Budget unappr. VO's AQty. 17	Budget Total AQty. 18=15+16+17	Revised DJC AQty. 19	% Complete 20=9/19	Cost to Complete (AQ-IQ) 21=19-9	Forecast Final Cost 22=5 +21	Forecast Final Variance 23=18-22	Projected Variance (linear) 24=8/20		
0	REVENUE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25.1.201.12	SECTION 1C	7,502,355	201,787	7,704,142	7,699,676	0	-4,466	7,699,676	-4,466	-4,353	20,000	24.35	9,613,037	9,613,037	-1,814,374	0	7,798,663	8,294,686	92.83%	595,010	8,299,153	-500,489	-4,811		
25.1.201.13	PSOW	1,780,459	116	1,780,575	1,725,581	0	-54,994	1,780,787	212	0	0	0	1,160,259	1,160,259	700,503	0	1,860,762	1,955,400	91.07%	174,61	1,955,188	-94,426	-60,38		
25.1.201.14	SECTION 1D	10,336,775	276	10,337,051	10,337,694	0	643	10,337,694	64	-2,164	0	2,164	10,022,227	10,022,227	564,130	0	10,586,35	10,799,661	95.72%	461,96	10,799,018	-212,661	67		
25.1.201.15	SECTION 1CD - SITEWIDE	4,961,523	69,91	5,031,433	5,038,710	0	7,275	5,038,710	7,275	27,521	20,000	-7,521	5,916,403	5,916,403	1,093,061	0	7,009,464	5,647,246	89.22%	608,536	5,639,971	1,369,493	8,154		
1.1	CONSTRUCTION ON-STREET rev ..	24,581,112	272,091	24,853,203	24,801,661	0	-51,54	24,856,867	3,66	21,004	40,000	18,996	26,711,926	26,711,926	543,320	0	27,255,246	26,696,993	93.11%	1,840,126	26,693,329	561,917	-56,372		
25.1.201.31	Section 1A - CLOSED	3,362,462	0	3,362,462	3,371,353	0	8,891	3,362,462	0	0	0	0	5,592,262	5,592,262	-2,220,909	0	3,371,353	3,362,462	100.00%	0	3,362,462	8,891	8,891		
25.1.201.40	Section 1 B - CLOSED	566,937	0	566,937	588,685	0	21,748	566,937	0	0	0	0	588,685	588,685	0	0	588,685	566,937	100.00%	0	566,937	21,748	21,748		
25.1.201.45	Section 1CD	3,259,253	6,144	3,265,39	3,273,351	0	7,95	3,273,351	7,95	0	0	0	3,810,714	3,810,714	5,20	0	3,815,916	3,365,916	97.25%	92,565	3,357,96	457,954	8,179		
25.1.201.96	PSSA - CLOSED	12,083,223	0	12,083,22	12,083,225	0	0	12,083,223	0	0	0	0	12,083,225	12,083,225	0	0	12,083,225	12,083,223	100.00%	0	12,083,22	0	0		
1.2	CONSTRUCTION ON-STREET origi ..	19,271,875	6,144	19,278,019	19,316,614	0	38,595	19,285,973	7,95	0	0	0	22,074,886	22,074,886	-2,215,70	0	19,859,179	19,378,538	99.52%	92,565	19,370,584	488,595	38,820		
25.1.201.54	SECTION 5ABC- Trackworks	18,598,672	319,92	18,918,599	18,317,379	0	-601,220	18,914,900	-3,699	128,909	125,000	-3,909	18,195,633	18,195,633	2,653,636	0	20,839,269	19,194,814	98.54%	279,91	19,198,513	1,640,756	-610,128		
25.1.201.58	SECTION 5ABC- Structures	36,419,905	0	36,419,905	36,419,926	0	21	36,419,926	21	2,546	0	-2,546	40,222,415	40,222,415	336,654	0	40,559,069	36,914,205	98.66%	494,279	36,914,184	3,644,885	21		
25.1.201.61	SECTION2	26,439,414	45,170	26,484,584	26,469,447	0	-15,13	26,469,447	-15,13	11,935	0	-11,935	25,898,810	25,898,810	107,59	0	26,006,40	26,534,163	99.38%	164,716	26,649,300	-642,893	-15,231		
25.1.201.62	SECTION7	17,286,155	2,584	17,288,739	17,288,181	0	-558	17,288,181	-558	559	0	-559	16,955,851	16,955,851	473,46	0	17,429,313	17,504,997	98.76%	216,816	17,505,555	-76,242	-565		
25.1.201.63	SECTION 6	17,843,569	0	17,843,569	17,541,111	0	-302,458	17,843,355	-214	0	0	0	17,539,988	17,539,988	126,448	0	17,666,436	17,843,569	100.00%	214	17,843,783	-177,347	-302,458		
	CONSTRUCTION OFF-STREET	116,587,715	367,681	116,955,396	116,036,044	0	-919,352	116,935,809	-19,587	143,949	125,000	-18,949	118,802,697	118,802,697	3,697,79	0	122,500,494	118,091,748	99.02%	1,155,939	118,111,335	4,389,159	-928,361		
25.1.201.21	TTM	3,425,120	5,000	3,430,120	3,452,098	0	21,978	3,428,197	-1,92	5,000	0	-5,000	4,258,521	4,258,521	138,696	0	4,397,21	4,397,217	77.96%	969,020	4,399,140	-1,923	28,191		
25.1.201.25	Advanced Maintenance	139,457	9,600	149,057	146,154	0	-2,903	146,154	-2,90	15,934	15,000	-934	0	0	207,534	0	207,53	207,534	70.42%	61,380	210,43	-2,903	-4,12		
1.4	SECTIONWIDE	3,564,577	14,600	3,579,177	3,598,252	0	19,075	3,574,351	-4,826	20,934	15,000	-5,93	4,258,521	4,258,521	346,230	0	4,804,751	4,804,751	77.82%	1,030,400	4,609,577	-4,826	24,069		
	DIRECT JOB COSTS	164,005,279	660,516	164,665,795	163,752,571	0	-913,224	164,653,000	-12,795	185,887	180,000	-5,887	171,848,030	171,848,030	2,371,640	0	174,219,670	168,772,030	97.56%	4,119,030	168,784,825	5,434,845	-921,844		
25.1.201.42	HAYMARKET OFFICE	633,783	15,000	648,783	664,380	0	15,59	648,479	-304	0	0	0	1,030,622	1,030,62	264,808	0	1,295,430	710,744	91.24%	62,265	711,048	584,382	17,094		
25.1.201.53	EDINBURGH PARK STORAGE	1,507,244	700	1,507,944	1,504,462	0	-3,482	1,504,462	-3,48	14,855	5,768	-9,08	1,716,758	1,716,758	0	0	1,716,758	1,716,758	87.63%	212,296	1,720,240	-3,482	-3,97		
25.1.201.64	CONSORTIUM OFFICE	4,653,489	53,899	4,707,388	4,701,750	0	-5,638	4,701,750	-5,638	44,717	35,000	-9,71	6,304,886	6,304,886	2,182,571	0	8,487,45	5,469,532	85.96%	767,78	5,475,170	3,012,287	-6,559		
25.1.201.65	STAFF	26,056,198	58,501	26,114,699	26,182,439	0	67,740	26,100,401	-14,298	95,214	79,232	-15,982	33,262,345	33,262,345	1,518,835	0	34,781,180	27,735,856	94.10%	1,635,455	27,750,154	7,031,026	71,98		
25.1.201.66	DESIGN	14,488,299	79,338	14,567,637	14,588,476	0	20,839	14,571,803	4,166	-48,662	-45,000	3,662	14,780,459	14,780,459	1,652,70	1,824	16,434,985	16,358,592	89.08%	1,786,789	16,354,426	80,559	23,39		
25.1.201.67	FINANCE	1,462,881	-1,907	1,460,974	1,486,836	0	25,86	1,466,836	5,86	26,857	35,000	8,14	10,683,311	10,683,311	366,40	0	11,049,71	10,037,025	14.61%	8,570,189	10,031,163	1,018,550	177,016		
25.1.201.68	ORIGINAL TENDER - CLOSED	543,775	0	543,775	543,775	0	0	543,775	0	0	0	0	543,775	543,775	0	0	543,775	543,775	100.00%	0	543,775	0	0		
25.1.201.71	CONSULTANTS	4,248,728	44,000	4,292,728	4,333,296	0	40,568	4,293,296	568	1,880	0	-1,880	6,699,594	6,699,594	335,486	0	7,035,080	5,628,305	76.28%	1,335,009	5,627,737	1,407,343	53,183		
	INDIRECT JOB COST	53,594,397	249,531	53,843,928	54,005,414	0	161,486	53,830,802	-13,126	134,861	110,000	-24,861	75,021,750	75,021,750	6,320,80	1,824	81,344,378	68,200,587	78.93%	14,369,785	68,213,713	13,130,665	332,14		
25.1.201.72	RISKS & OPPORTUNITIES	0	0	0	0	0	0	0	0	0	0	0	5,040,000	5,040,000	0	0	5,040,000	3,032,397	0.00%	3,032,39	3,032,39	2,007,603	0		
	CONTINGENCIES	0	0	0	0	0	0	0	0	0	0	0	5,040,000	5,040,000	0	0	5,040,000	3,032,397	0.00%	3,032,39	3,032,397	2,007,603	0		
Total		217,599,676	910,047	218,509,723	217,757,985	0	-751,738	218,483,802	-25,921	320,748	290,000	-30,748	251,909,780	251,909,780	8,692,444	1,824	260,604,048	240,005,014	91.03%	21,521,21	240,030,935	20,573,113	-589,70		

without Allocation 52,985 52,985

Project: GB-2006-1001JE68 Edinburgh Tram Network 2014-02
Reporting Month: 70. Report Period, 28/02/2014

COST RECONCILIATION & FORECAST FINAL (REMEASURED CONTRACT)

Currency: GBP

WORK / COST CODES		TO DATE								CURRENT MONTH			BUDGET CONTRACT AND EXECUTION					FORECAST FINAL					
Work- / Cost Code	Description	Actual Cost	Accruals Deferrals	Actual Cost with Accruals 5=3+4	Actual Allowable incl. agreed VO's 6	Allowable for unapproved VO's 7	Variance to Date 8=(6+7)-5	Revised DJC QxDJC-Rate 9	Variance to Date 10=9-5	Actual Cost with Accruals 11	Actual Allowable 12	Variance 13=12-11	Budget Original WQty. 14	Budget Orig. Contr. with AQty. 15	Budget Agreed VO's AQty. 16	Budget unappr. VO's AQty. 17	Budget Total AQty. 18=15+16+17	Revised DJCT AQty. 19	% Complete 20=9/19	Cost to Complete (AQ-IQ) 21=19-9	Forecast Final Cost 22=5+21	Forecast Final Variance 23=18-22	Projected Variance (linear) 24=8/20
Total Cost incl. Prime Cost Sums		217,599,677	910,046	218,509,723	217,757,986		-751,737	218,483,803	-25,920	320,700	342,985	22,241	251,909,780	251,909,780	8,692,441	1,825	260,604,046	240,005,015	91.0 %	21,521,212	240,030,935	20,573,111	-826,085
Prime Cost Sums 0 / 0																							
Total Cost without Prime Cost Sums		217,599,677	910,046	218,509,723	217,757,986		-751,737	218,483,803	-25,920				251,909,780	251,909,780	8,692,441	1,825	260,604,046	240,005,015		21,521,212	240,030,935		

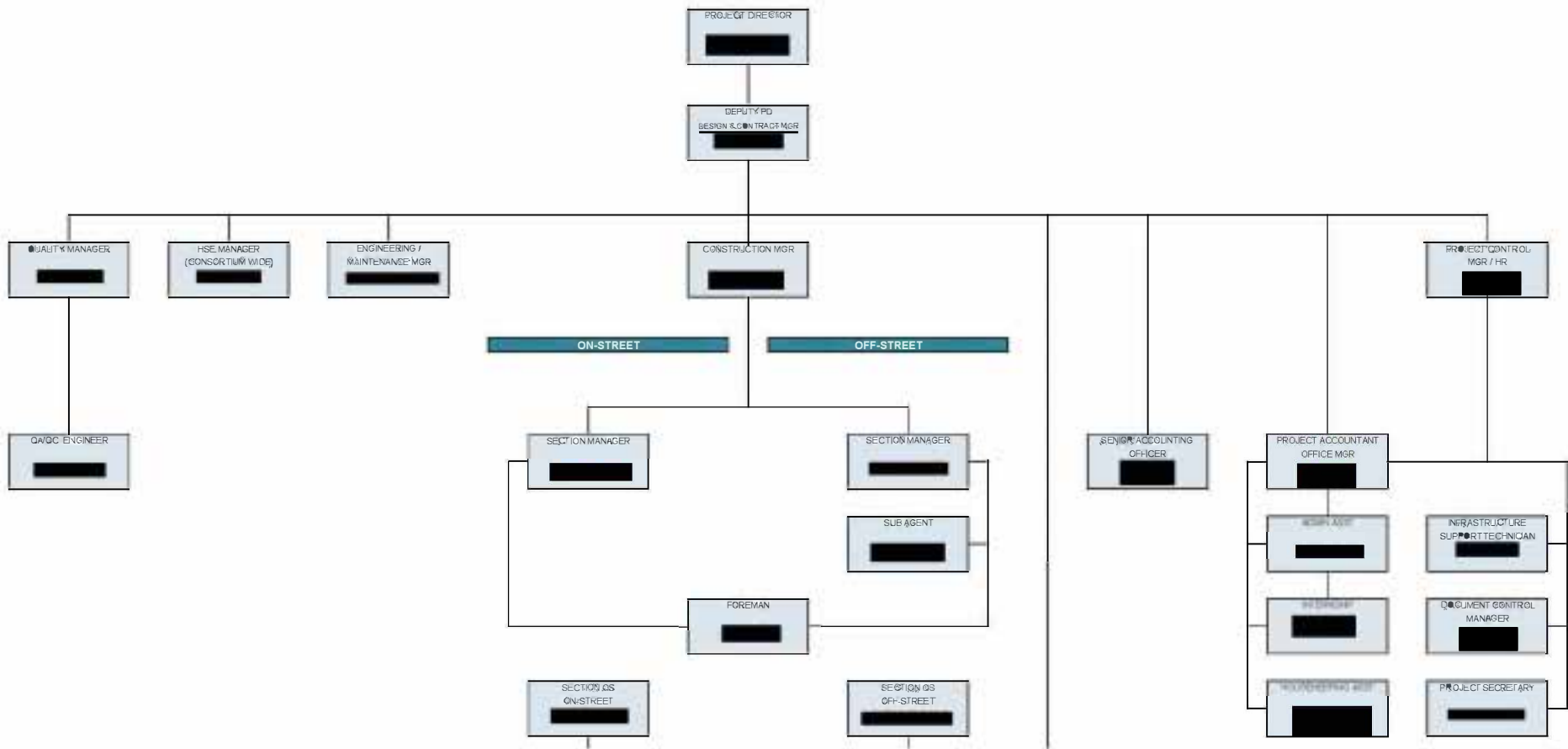
REMEASURED CONTRACT:

Gross Margin original Contract and agreed VO's (PF = 1.1871, PFB = 1.0932)

Total Cost without Prime Cost Sums		218,509,723	217,757,986		218,483,803				251,909,780	251,909,780	8,692,441		1,825	260,602,221	240,005,015		240,030,935
Gross Margin			20,295,044		40,878,320				19,632,511	19,632,511	4,664,809.00			24,297,320	44,894,526		44,868,606
Gross Margin in % of Performance			8.53 %		15.76 %				7.23 %	7.23 %	34.92 %			8.53 %	15.76 %		15.75 %
Performance without Prime Cost Sums			238,053,030		259,362,123				271,542,291	271,542,291	13,357,250			284,899,541	284,899,541		284,899,541
Actual Cost to date			218,509,723		218,509,723												
Gross Margin to date			19,543,307		40,852,400												
Gross Margin to date in % of Performance			8.21 %		15.75 %												
Performance Prime Cost Sums																	
Total Performance			238,053,030		259,362,123				271,542,291	271,542,291	13,357,250			284,899,541	284,899,541		284,899,541
Revenue according WBS																	

Gross Margin (weighted) original Contract, agreed and valued VO's (PF = 1.1871, PFB = 1.0932)

Total Cost without Prime Cost Sums			217,757,986		218,483,803				251,909,780	251,909,780	8,692,441		1,825	260,604,046	240,005,015		240,030,935
Gross Margin			20,295,044		40,878,320				19,632,511	19,632,511	4,664,809.00			24,295,495	44,894,526		44,868,606
Gross Margin in % of Performance			8.53 %		15.76 %				7.23 %	7.23 %	34.92 %			8.53 %	15.76 %		15.75 %
valued Performance without Prime Cost Sums			238,053,030		259,362,123				271,542,291	271,542,291	13,357,250			284,899,541	284,899,541		284,899,541
Actual Cost to date			218,509,723		218,509,723												
Gross Margin to date			19,543,307.00		40,852,400												
Gross Margin to date in % of Performance			8.21 %		15.75 %												
Performance Prime Cost Sums (incl. valued performance)																	
Total Performance (incl. valued performance)			238,053,030		259,362,123				271,542,291	271,542,291	13,357,250			284,899,541	284,899,541		284,899,541
Revenue according WBS (VO's valued)																	
Revenue according WBS (VO's valued by 100%)																	

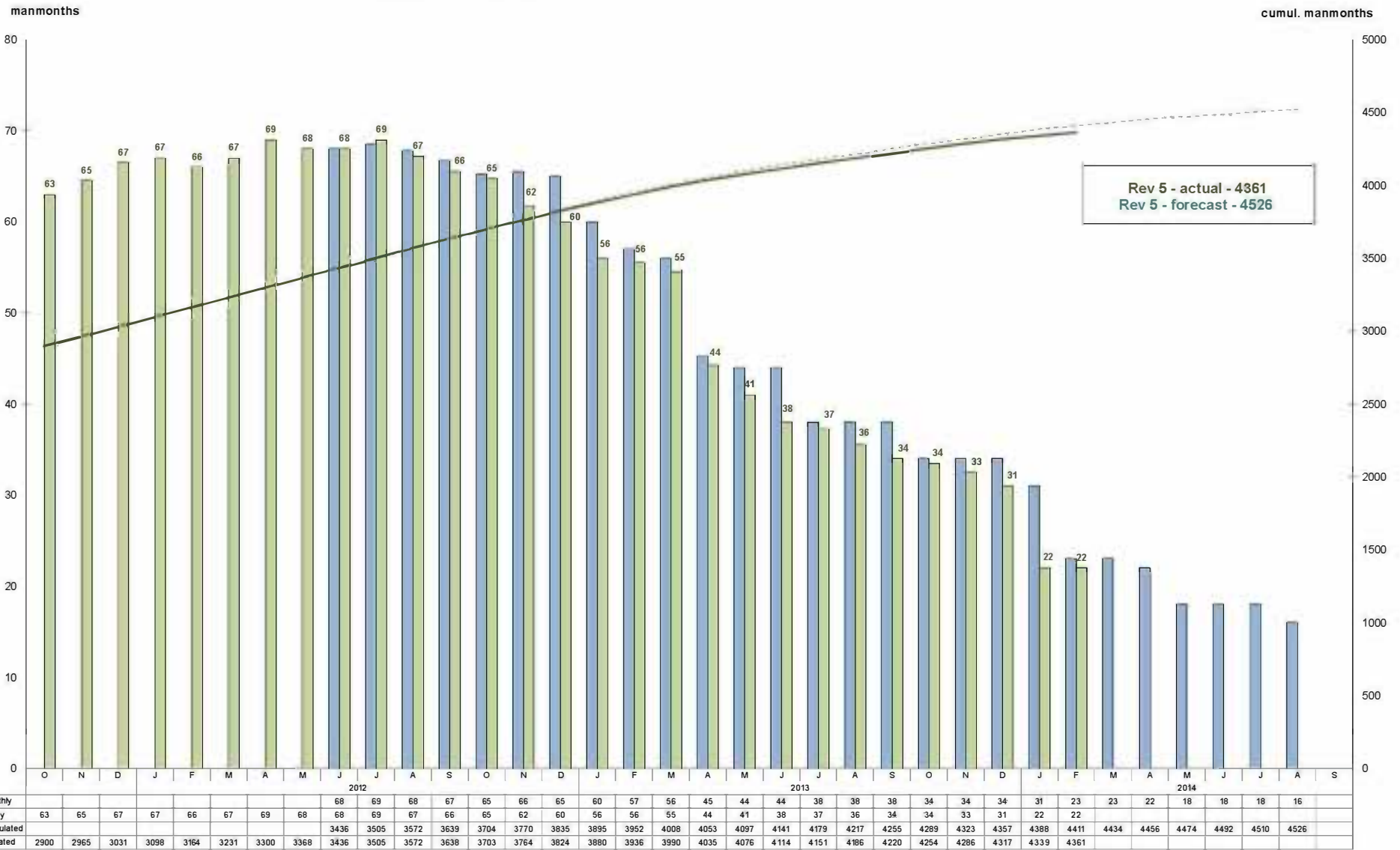


**EDINBURGH TRAM NETWORK
 CIVIL WORKS TEAM**

Rev73

01/02/2014

2.06 Staff Chart



2.08a Approved Change Orders

PMC	SVC	ICO	BOT	Design	CST	COST	Risk	Section / Activity	Description	Date Issued	Revision	Job Estimate Budgets					Results			
												BOT	Design	Construction	Professional	Margin		Margin In %		
1	501	502		✓				1A	66	Additional Cycle Path at Lindsay Road - Hawthornvale	26/10/2011	20,021.00		14,841.36		3,359.55	1,820.09	9.09%		
2	502	508		✓				1A	66	New Footpath at Ocean Drive	26/10/2011	10,231.00		7,584.14		1,716.77	930.09	9.09%		
3	503	515		✓				5C	63	Additional cycle path at Depot Access Bridge to Edinburgh Gateway	01/12/2011	16,880.40			12,587.40		2,449.33	1,543.67	9.09%	
4	504	506		✓				1C	66	Inclusion of Blenheim Place redesign (for IRO) within Picardy Place redesign instructions	26/10/2011	46,247.00		34,282.43		7,760.30	4,204.27	9.09%		
5	505	513		✓	✓			1C	66.12	Design of York Place Terminal Point and new runtime modelling. Incorporating new run time model based on York Place Terminal Agreement (was PMG14)	29/11/2011	228,652.90		169,499.00		38,868.18	20,786.62	9.09%		
6	506	503A		✓				1C	66	Princes St - new cycle way from The Mound into Princes Street	26/10/2011 30/11/2012	11,105.64		8,232.50		1,863.54	1,009.60	9.09%		
7	507	504D		✓				1C	66	St Andrew Square Public Realm Design finalisation	18/01/2013	135,143.49		100,180.50		22,677.22	12,285.77	9.09%		
8	509	519		✓				OH	66	Cathedral Lane Substation - change to Henderson Global Design	15/12/2011	233,595.67		173,162.10		39,197.60	21,235.97	9.09%		
9	520	593		✓	✓			63	Waive chamber access and alterations to 800mm water main at depot	28/02/2012	96,809.25			71,837.84		16,261.48	8,809.93	9.09%		
10	511	511		✓	✓			5C	66.83	Allow for storm water connection from Gogar Lodge to laid down new Suislaw tank. (W Ref BARR6/15)	22/11/2011	5,750.48		3,440.00	62,278	98,493	522.77	9.09%		
12	512	505A		✓				1A	66	Incorporate AECOM design for Ocean Terminal Bypass Road	26/02/2012	53,685.15		39,798.26		9,008.43	4,880.47	9.09%		
13	508	507		✓				7A	66	New Road Safety Audit to achieve EAWEAL approval	26/10/2011	10,025.00		7,431.43		1,682.21	911.86	9.09%		
15	513	526A		✓				SWON	66	Utility Conflict verification - design changes	20/02/2012	156,870.49			116,286.50		26,323.04	14,260.95	9.09%	
16	514	554		✓				SWON	15	Utility mapping	29/02/2012	92,758.07			68,759.13		15,584.57	8,432.37	9.09%	
17	516	565		✓				63	58	Additional watermain requirement at Depot and Mini Test track	26/04/2012	51,281.72		39,114.62		8,805.13	4,661.97	9.09%		
18	517	539		✓				63	63	Additional BT Ducts at Depot and Mini Test track	16/01/2012	2,986.00		2,220.80		502.78	272.36	9.09%		
19	524	586		✓	✓			62.66	62.66	NL Design Finalisation	16/07/2012	-40,559.19		3,784.50	33,850.62	6,805.88	3,667.20	9.09%		
20	539	529		✓				SW	SW	Programme Rev 3A/4	21/12/2011	2,851,800.00	2,356,942.15				484,857.85	17.36%		
21	541	611A		✓				1D	13	available BT-Lines to avoid provision of a rect FO link from Princes Street to	29/11/2012	4,535.57			3,362.17		761.07	412.32	9.09%	
22	529	524A		✓	✓			OH	66.9	Redesign Gogar Castle Access Road	17/01/2012	31,308.00		23,208.30		5,253.52	2,848.18	9.09%		
23	530	525		✓				OH	66	Depot Access Road Turning Head	16/12/2011	30,458.40		22,578.50		5,110.95	2,769.95	9.09%		
26	576	543		✓				5C	63	Reinstatement 250mm Watermain	26/04/2012	36,787.81			27,270.43		6,173.03	3,344.35	9.09%	
27	526	518		✓				63	63	Tram Delivery Temporary Works	12/12/2011	6,878.44			5,098.92		1,154.21	625.31	9.09%	
31	544	512		✓				OH	64	Extension to Edinburgh Park Office to accommodate CEC Transport Scotland	23/11/2011	158,900.00			139,043.40		6,820.24	14,536.36	9.09%	
41	534	556		✓				5-BC	54	Scottish Power Insurance Ducts	01/05/2012	5,636.59			4,178.35		945.83	512.42	9.09%	
42	540	509A		✓	✓			63	54.66	Amendment to landscaping scope at plot 304 section 7	01/02/2012	201,120.00		3,768.00	152,858.21		33,748.15	18,263.84	9.09%	
45	555,557,562	524D		✓	✓			OH	66	Siemens OLE design update	10/04/2013	108,889.04		80,719.34		12,271.70	8,869.00	9.09%		
46	566	535B		✓	✓			OH	66	On-Street design changes due to utilities conflicts	07/10/2013	53,321.00		39,526.32		8,947.32	4,847.36	9.09%		
47	568	537B		✓	✓			OH	66	On-Street Design Changes due to track form conflicts	18/08/2013	5,870.08		6,575.26		1,489.40	806.37	9.09%		
48	553	516E		✓	✓			OH	66	SDS to provide services of Mat. Fell	16/04/2013	141,730.87		105,063.51		23,782.56	12,884.61	9.09%		
50	567,779	536E, 689		✓	✓			2A	61.66	On-Street drainage design changes due to utilities conflicts	31/07/2013 07/10/2013	215,029.64		112,559.67	46,439.61	36,062.20	19,548.15	9.09%		
51	558	522A		✓				OH	65	Provision of CAD Technician	03/02/2012	1,693.00			1,255.00		284.09	153.31	9.09%	
53	559	545		✓				OH	66	Detailed Design of York Place Terminal	03/02/2012	56,435.11		41,837.00		8,478.37	5,130.74	9.09%		
54	565	533C		✓	✓			OH	66	Advanced design Edinburgh Gateway - Minimum Option	26/09/2012	5,949.09		4,410.00		998.26	540.83	9.09%		
56	563	534		✓	✓			OH	66	On-Street design of circular pile caps	09/01/2012								Regulated under PMC 054	
57	569	538		✓				OH	64	Running costs with the CEC office extension at Edinburgh Park	12/01/2012	79,220.00			68,896.96		3,131.22	7,201.82	9.09%	
59	581	528		✓				1A	31	Value Engineering Fifth Port Section 1A	21/12/2011	-2,443,000.00			2,220,909.09		222,090.91	9.09%		
62	572	540A		✓				OH	66	Cathedral Lane Substation Design	18/01/2012 29/09/2012	34,458.88		25,544.00		5,762.23	3,132.62	9.09%		

2.08a Approved Change Orders

PME	WEC	ICO	BOT	Design	CST	COST	Risk	Section / Activity	Description	Date Issued	Revision	Job Estimate Budgets					Results	
												BOT	Design	Construction	Professional	Margin		Margin In %
63	574	542A						2A	61 Haymarket Viaduct delete parts of cladding	16/07/2012	-5,571.34		4,055.13	1,009.72	506.49	9.09%		
64	571A	573C						1D	66 Hope Street reinstatement	20/03/2013	13,639.74		10,111.00	2,244.76	1,239.98	9.09%		
65	577	544A						2A	61 Omit construction of Haymarket Substation retaining wall and plinth	06/11/2012	-4,687.82		3,697.21	491.72	418.69	9.09%		
66	578	546						SWON	15 Remove site investigation allowance	03/02/2012	-57,984.00		52,712.73	0.00	5,271.27	9.09%		
70	586	557A						1C	66 Amend Design on St. Andrew Square	20/08/2012	15,227.51		11,288.00	2,555.19	1,384.32	9.09%		
71	587	555B						SWON	66 Revised Sett Locations and new Sett Specification	13/09/2012	19,512.19		11,499.00	2,602.96	1,410.20	9.09%		
78	588	55						1D	21 Return of parking spaces Stafford Street	20/02/2012								
80	580	662						1C	12 St Andrew Square de-scope	24/04/2013	-2,156,490.38		1,860,445.80	0.00	196,044.58	9.09%		
81	582	548						5A	61 Delete Roseburn Viaduct Trespa cladding	09/02/2012	-308,004.00		280,003.64	0.00	28,000.36	9.09%		
83	589	552							62 Deletion of Airport Kiosk	29/02/2012	-150,000.00		136,963.64	0.00	13,036.36	9.09%		
84	593	558A						SWON	66 Cessation of Design North of York Place (SV-208F)	13/07/2012								
85	591	563A						2A	61 Diversions of Scottish Power Cable	21/02/2013	2,428.20		1,800.00	407.45	220.75	9.09%		
88	601	560						5C	62.66 Shelters at Gogarburn Tramstop to be 8m length	15/03/2012 14/06/2012	27,882.60		2,671.00	17,983.26	4,675.37	2,532.96	9.09%	
91	574	574						1A	21 Ongoing Traffic Management	12/06/2012	133,140.45		98,695.66	22,341.11	12,103.68	9.09%		
92	595	566						2A	61 Deletion of crew relief facilities	08/05/2012	-74,001.12		54,856.26	12,417.47	6,727.37	9.09%		
92	61	567						2A	61 Crew relief wall construction to close void beneath Haymarket Viaduct	08/05/2012	10,797.88		8,004.36	1,811.90	981.63	9.09%		
92	615	568A						2A	66 Design for crew relief wall construction to close void beneath Haymarket Viaduct	06/10/2012	1,900.12		1,408.54	318.84	172.74	9.09%		
93	705	620						2A	66 Haymarket redesign due to LOD constraints	14/11/2012	13,669.05		10,132.73	2,293.68	1,242.44	9.09%		
94	607	623						SW	12.13.14 Delete Requirements at all Tramstops for 110v socket for cleaning purposes (on street)	23/10/2012	-6,163.73		4,561.70	1,032.60	559.43	9.09%		
95	608	624						SW	54.61.62.63 Delete Requirements at all tramstops for 110v socket for cleaning purposes (Off Street)	23/10/2012	-36851.41		27,317.59	6,163.71	3,350.13	9.09%		
98	644	591							Withdrawn									
102	612	667						SWON	Stops branding change - On Street	16/05/2013								
105	617	668						SW OFF	Stops branding change - Off Street	16/05/2013								
112	618	576							63 Alteration to 1000mm Diameter Manhole	19/06/2012	6,176.31		4,572.44	1,036.39	561.48	9.09%		
115	620	569A							66 Allport Tram Stop Design	27/09/2012	17,783.87		13,163.00	2,864.15	1,616.72	9.09%		
119	627	599						1D	66 St Johns Church deletion of pedestrian walkway	21/08/2012								
120	623	596							25 Gogar Depot Repair	28/06/2012	1,887.15		1,384.10	313.31	169.74	9.09%		
121	663	588						5C	63 Estimate for CEC for purchasing the existing heras fencing surrounding the Mini Test Track	16/07/2012	6,423.86		4,761.96	1,077.93	583.99	9.09%		
124	638A	571B						5C	54.66 Twin Crossings at Loehside Avenue	05/02/2013	29,051.92		8,226.43	13,300.46	4,874.94	2,641.08	9.09%	
139	669	622						7A	62 SGN Remedial works - Backfill at New Ingliston	18/12/2012	16,093.96		11,998.04	2,695.55	1,460.36	9.09%		
148	643	572B						5C	54.58.68 Edinburgh Gateway Works, Design & Construction	24/08/2012	2,972,732.16		119,266.00	2,084,390.16	486,827.62	270,248.98	9.09%	
150	647C	577F						1C	66 Design on street works camogeway reconstruction	09/01/2013	27,677.43		20,517.00	4,844.30	2,516.13	9.09%		
151	648	579A						1CD	66 Design cabinet positions for street lighting Pineo's Street	14/08/2013								
153	651A	625A						SW	12.13.14.45.54.61.62 Defat installation of Tramstop shelter and Fit Out	01/03/2013	34,941.80		25,902.00	5,863.27	3,176.53	9.09%		
155	657	582A						1CD	66 As-Built Drawings Pinnae Street	11/10/2012	3,271.33		2,475.00	549.93	297.39	9.09%		
169	662	590A						7A	62.66 Topographical Survey	11/12/2012	2,586.95		1,478.00	439.68	434.09	2351.8	9.09%	
170	667	594B						2A	66 Call off service to respond Network Rail Technical Queries	21/11/2013	14,301.37		10,601.46	2,892.78	1,300.12	9.09%		
171	668	595						1C	12 York Place, De-scope of Works	12/07/2012	-1,015,156.80		966,815.63		48,340.71	4.76%		

2.08a Approved Change Orders

PNC	WVC	ICO	BOT	Design	CMT	CMT2	CMT3	CMT4	Section / Activity	Description	Date Issued	Revision	Job Estimate Budgets					Results	
													BOT	Design	Construction	Professional	Margin		Margin In %
172	719	627D							SW	65.15 54.81.62	13/01/2014	134,690.10	10,169.00	89,681.40	22,601.14	12,244.55	9.09%		
173	688	583A							5A	61	18/12/2012	4,905.64		3,838.60	923.17	445.97	9.09%		
177	670	592A							1C	66	11/10/2012	1,610.77		1,194.05		270.29	146.43	9.09%	
181	679	601A								63	19/11/2012								
182	675	648							5A	61	21/02/2013	12,507.35		9,271.57	2,098.75	1,137.03	9.09%		
195	684	621								25	23/10/2012	939.27		695.53	157.44	85.30	9.09%		
196	725	631B							ON	66	28/02/2014	3,151.26		2,338.00		528.78	286.48	9.09%	
197	685	603A							1A	66	20/11/2012	7,090.34		5,258.00		1,189.77	644.58	9.09%	
198	690	606A							2A	61	29/10/2012	78,413.27		58,644.38	12,822.23	6,946.66	9.09%		
203	684 750	591A 649							5C	62	21/02/2013	6,282.30		4,657.01	1,054.18	571.12	9.09%		
206	691	605A							1C	66,1bc	20/03/2013	48,569.83		34,521.00		7,814.30	4,283.53	9.09%	
207	672	608C							ON	66	16/05/2013	17,980.76		13,378.95		3,017.19	1,634.61	9.09%	
208		620							SW		18/10/2012	3,162,987.12	2,614,038.94				548,948.18	17.36%	
212	704	612A							1C	66	20/03/2013	9,208.63		6,825.00		1,544.93	836.99	9.09%	
213	689	609E							ON	66	22/01/2014	87,743.00		65,042.99		14,723.37	7,976.64	9.09%	
214	683	604A								62	22/01/2013	3,348.06		2,481.88		561.81	334.37	9.09%	
215	701B	614E								62,66	01/10/2013	94,725.98		25,742.00		5,827.05	3,159.91	9.09%	
216	702	615A								62	16/01/2013	4,801.83		1,619.00	2,746.30	436.53	9.09%		
217	695	613A								62	14/03/2013	1,445.47		1,071.51	242.55	131.41	9.09%		
224		630B							1C	12	13/01/2014	3,65,643.91		271,049.12	61,355.44	3,324,036	9.09%		
226	696	646								66	05/03/2013	3,414.32		2,531.00		572.93	310.99	9.09%	
228	713	639							2A	61	08/02/2013	117,346.89		86,889.06	19,690.93	10,667.90	9.09%		
229	711	636							2A	61	22/01/2013								
230	712	634A							5A	54	02/09/2013	40,901.42		30,319.81	6,883.30	3,718.31	9.09%		
232	714	640A							5B	54,66	27/02/2013	12,077.64		2,566.00	6,385.03	2,026.64	1,097.97	9.09%	
235	724	629A							5A	66	12/02/2013	3,285.93		2,421.00		548.03	296.90	9.09%	
236	723	641							1CD	71	18/02/2013	674.50		500.00		113.18	61.32	9.09%	
243	726	637A							2A	61	04/02/2013	-8,120.10		4,800.00		668.73	558.37	9.09%	
244	709	617							5A	61	22/02/2013								
252	737	635							5B	54	21/01/2012	37,869.84		28,072.53	6,354.60	3,442.71	9.09%		
253	732	673							5A	61	18/06/2013	-12,544.14		9,042.64	2,361.12	1,140.68	9.09%		
254	753	650A							2A	58,66	09/09/2013	350,502.53		54,388.00	205,435.97	58,914.70	31,863.87	9.09%	
259	759	656								62	05/03/2013	23,345.11		17,305.99		3,917.33	2,122.28	9.09%	
261	744	638A							5B	54	24/05/2013								
262	736	642A							1D	66	10/07/2013	5,372.77		3,982.78	0.00	901.56	488.43	9.09%	
264	742	644A							5B	54	13/01/2014	86,907.38		64,423.56	14,583.15	7,900.67	9.09%		
266	751	653A								62	18/04/2013	2,468.10		1,829.58	414.15	224.37	9.09%		
267	752	654A								62	18/04/2013	1,510.88		1,120.00		253.53	137.35	9.09%	

2.08a Approved Change Orders

PMC	SVC	ICD	BOT	Design	CMT	CMT	CMT	Section / Activity	Description	Date Issued	Revision	Job Estimate Budgets					Results	
												BOT	Design	Construction	Professional	Margin		Margin In %
271	746	643						5B 61	Installation of vibro piles at Murrayfield Tramstop	04/03/2013								
272	755	652A						5C 62	Relocation of signage at Gogar Tram Stop	07/05/2013	582.67		431.03	97.77	52.97	9.09%		
273	758	676						2A 61	Haymarket Terrace - High Friction Surface Desclope	25/07/2013	19,447.55		11,210.00	6,449.59	1,767.98	9.09%		
NN	754	651B						OFF 54.66	Additional earthing/bonding to demarcation fencing	31/07/2013	48,069.71		35,633.59	8,066.15	4,366.97	9.09%		
278	765	658E						OFF 61.66	Fencing requirements to Network Rail corridor	28/11/2013	92,048.08		5,828.00	62,406.31	15,445.77	8,368.01	9.09%	
283	771	665A						SW 66.71	Finalise analysis of the DKE of the CAF tram in accordance with technical information provided by CAF	19/08/2013	36,180.18		19,120.00	7,700.00	6,071.07	3,289.11	9.09%	
286	770	676						2A 61	Removal of parapet wall at Haymarket Station	31/07/2013								
287	773	669						5A 58	Water of Leith Bridge Lighting	17/01/2014	19,254.18		14,242.93	3,230.87	1,750.38	9.09%		
290	742	671A						1C 66	Broughton street view and re-design	04/09/2013	1,842.56		1,440.00	325.98	176.60	9.09%		
291	777	672A						5C 54	Change ballast within 6 feet at Edinburgh Gateway	01/10/2013	-2,557.05		1,995.52	429.08	232.48	9.09%		
293	778	683						5A 61.66	Sootrail Timber Staircase	09/10/2013	18,852.63		7,589.00	6,336.26	3,163.49	1,713.88	9.09%	
296	782	674						2A 61	Russell Road water main desclope	31/07/2013	-2,180.29		2,180.25					
298	783	677A						5A 61	Murrayfield Tramstop Wall Modification	20/12/2013	1,072.49		795.00		277.45	25.87%		
302	788	681B						SW 54	Various Safety Related Issues	20/01/2014	43,501.61		32,247.30	7,299.62	3,954.69	9.09%		
304	786	682						SW 66	Triam Infrastructure Drawings for Third Parties	17/01/2014	29,914.08		22,175.00	0.00	5,019.61	2,719.46	9.09%	
305	794	687						5B 54	Balgreen Pelican Crossing - Alter to Toucan crossing	22/01/2014	24,595.17		25,645.05	5,805.11	3,145.02	9.09%		
309	793	688A						SW 66	Heavy tram Implications	13/01/2014	1,448.83		1,074.00	0.00	243.12	131.71	9.09%	
314	797	701						SW 66	Updating Lighting Design Section B as Built	13/01/2014	847.17		628.00		142.16	77.02	9.09%	
315	784	676A						5B 54	Canick Knowe Lighting	08/01/2014	3,170.19		2,350.00	531.95	288.20	9.09%		
316	803	693						5B 54	Spare Glass Panels after Balgreen	31/10/2013	7,002.53		6,365.94		636.59	9.09%		
325	835	694A						5C 54	Edinburgh Gateway Embankment	27/01/2014	4,788.60		3,549.74	803.53	435.33	9.09%		
339	815	702						25	Minor works at Depot instructed by operator	03/02/2014	7,357.88		5,454.31	1,234.66	669.30	9.09%		
340	807	698A						5B 54	Gyle Hedge Desclope	22/01/2014	228.00		163.08	36.92	20.00	9.09%		
15	513.1	ICCO						1D 14	Utility Conflict Verification	31/01/2014	19,726.54		12,757.68	5,175.54	1,793.32	9.09%		
25	543	ICCO						1D 14	Utilities affecting the construction of OHLE foundations in Haymarket H1	31/01/2014	288,683.63		186,699.57	75,740.28	26,243.98	9.09%		
28	521	ICCO						1D 14	Provide temporary accommodation and Welfare facilities	31/01/2014	1,788.57		1,143.78	464.01	160.78	9.09%		
35	547	ICCO						1D 14	Haymarket H1 Third Party affecting our ability to progress the works	31/01/2014	7,786.59		5,022.86	2,037.67	706.05	9.09%		
36	548	ICCO						1D 14	Haymarket H1 BT Fibre Optic Service required Diverted	31/01/2014	95,196.77		61,568.30	24,976.21	8,654.25	9.09%		
37	528	ICCO						1D 14	Haymarket 1 - Silt Trench Excavation to Validate Utilities	31/01/2014	7,525.43		4,866.90	1,974.40	684.13	9.09%		
38	549	ICCO						PSOW 13	Move 3 No OLEs (St John's Church) to central reserve	31/01/2014	37,415.19		24,197.37	9,816.39	3,401.38	9.09%		
40	535	ICCO						PSOW 13	Scottish Water Diversion at Junction of Princes Street and South St David Street	31/01/2014	289,976.52		187,535.59	76,079.43	26,361.50	9.09%		
43	551	ICCO						PSOW 13	Xmas Embargo demob and temp reinstatement	31/01/2014	233,287.69		150,860.47	61,201.07	21,201.61	9.09%		
52	554	ICCO						1CD 15	PMC 52 On Street: Early Implementation of TM Phases 4 & 5	31/01/2014	469,105.86		303,383.33	123,076.54	42,445.99	9.09%		
55	554	ICCO						1CD 15	Traffic Management Design	31/01/2014	10,792.81		6,980.00	2,831.65	981.16	9.09%		
58	570	ICCO						1CD 14	Site Clearance - Omit removal of trees	31/01/2014	-140,708.86		9,100.00	3,691.69	1,279.17	9.09%		
68	596	ICCO						1D 14	PMC 68 Utilities affecting ability to place system drainage	31/01/2014	-36,821.50		23,813.48	9,669.65	3,347.41	9.09%		
69	598	ICCO						1D 14	PMC 69 Geotextile Liner to Clifton Terrace Void	31/01/2014	2,017.53		1,304.79	529.33	183.41	9.09%		

2.08a Approved Change Orders

														Job Estimate Budgets					
IME	WIC	ICCO	BOT	Design	CBT	Contract	Phase	Section / Activity	Description	Date Issued	Revision	BOT	Design	Construction	Professional	Margin	Margin In %	Results	
72	600	ICCO						1D	14	31/01/2014	3.17.797.51			205,529.17	83,378.66	28,890.68	9.09%		
77a	583	ICCO						1C	12	31/01/2014	-39,641.58			24,990.53	10,138.16	3,512.87	9.09%		
77b	583	ICCO						1D	14	31/01/2014	63,354.57			40,873.10	16,621.97	5,759.51	9.09%		
79	606	ICCO						1C	12	31/01/2014	593,328.31			385,721.32	155,868.05	58,938.94	9.09%		
80	635A	ICCO						PS&W	12	31/01/2014	-128,698.54			80,000.00	32,454.40	11,245.44	9.09%		
67	604	ICCO						1C	12	31/01/2014	43,040.86			27,835.68	11,292.38	3,912.81	9.09%		
88a	584	ICCO						1CD	12	31/01/2014	83,328.31			53,889.66	21,861.83	7,575.12	9.09%		
88b	584	ICCO						1CD	14	31/01/2014	-383,356.98			247,927.23	100,579.11	34,850.63	9.09%		
88c	584	ICCO						1CD	12	31/01/2014	-86,031.69			55,639.00	22,571.63	7,621.08	9.09%		
88d	584	ICCO						1CD	12	31/01/2014	-86,468.23			55,921.32	22,668.18	7,860.75	9.09%		
88e	584	ICCO						1CD	14	31/01/2014	154,624.80			100,000.00	40,568.00	14,058.80	9.09%		
97	598	ICCO						1C	12	31/01/2014	128,093.58			82,841.55	33,607.16	11,644.87	9.09%		
99	629	ICCO						1D	14	31/01/2014	13,311.77			8,609.08	3,492.53	1,210.16	9.09%		
100	630	ICCO						1D	14	31/01/2014	10,983.53			7,103.34	2,881.68	998.50	9.09%		
101	631	ICCO						1D	14	31/01/2014	8,207.96			5,308.31	2,153.48	748.16	9.09%		
103	613	ICCO						1C	12	31/01/2014	10,184.42			6,588.54	2,672.03	925.88	9.09%		
104	614	ICCO						RW	15	31/01/2014	9,471.22			6,125.29	2,481.91	861.02	9.09%		
108	590	ICCO						1CD	13	31/01/2014	34,815.98			22,516.43	9,134.46	3,165.09	9.09%		
109	600	ICCO						1CD	13	31/01/2014	26,455.24			17,109.31	6,940.90	2,405.02	9.09%		
110	600	ICCO						1CD	13	31/01/2014	21,628.16			13,987.51	5,674.45	1,868.20	9.09%		
114a	611	ICCO						1D	14	31/01/2014	-78,309.73			50,645.00	20,549.66	7,119.07	9.09%		
114b	611	ICCO						1C	12	31/01/2014	-123,699.64			80,000.00	32,454.40	11,245.44	9.09%		
126	629	ICCO						1D	14	31/01/2014	12,842.58			8,065.63	3,369.43	1,167.51	9.09%		
127	630	ICCO						1D	14	31/01/2014	19,811.41			12,812.57	5,187.80	1,801.04	9.09%		
128	598	ICCO						1D	14	31/01/2014	5,361.68			3,467.54	1,406.71	487.43	9.09%		
129	543	ICCO						1D	14	31/01/2014	5,187.40			3,354.83	1,360.99	471.58	9.09%		
130	547	ICCO						1D	14	31/01/2014	785.37			495.31	200.94	69.62	9.09%		
132	543	ICCO						1D	14	31/01/2014	1,217.62			787.47	319.46	110.69	9.09%		
133	570	ICCO						1D	14	31/01/2014	3,781.64			2,445.69	992.17	343.79	9.09%		
135	635	ICCO						1D	14	31/01/2014	10,365.89			6,703.90	2,719.64	947.35	9.09%		
137	637	ICCO						1C	12	31/01/2014	7,342.71			4,748.73	1,926.46	667.52	9.09%		
144a	639	ICCO						1C	15	31/01/2014	98,561.86			63,742.66	25,859.12	8,960.18	9.09%		
144b	639	ICCO						1C	15	31/01/2014	146,710.28			94,881.46	38,491.51	13,337.30	9.09%		
144c	639	ICCO						1C	12	31/01/2014	47,238.82			30,550.61	12,393.77	4,294.44	9.09%		
145	645	ICCO						PS&W	13	31/01/2014	216,800.26			140,210.54	56,880.61	19,709.11	9.09%		
157a	599	ICCO						1D	14	31/01/2014	3,455.21			2,234.58	906.52	314.11	9.09%		
157b	599	ICCO						1D	14	31/01/2014	93,654.68			60,659.00	24,571.68	8,514.06	9.09%		
158	629	ICCO						1D	14	31/01/2014	5,979.88			3,867.42	1,569.93	543.64	9.09%		

2.08a Approved Change Orders

PNC	SVC	ICCO	BOT	Design	CMT	COST	Risk	Section / Activity	Description	Date Issued	Revision	Job Estimate Budgets					Results
												BOT	Design	Construction	Professional	Margin	
159	629	ICCO					✓	1D	1D: Exposing of the conflicting services and traction duct excavations at H1, H2 & H3	31/01/2014	16,154.55		10,447.58	4,238.37	1,488.60	9.09%	
160	547	ICCO					✓	1D	1D Utilities are affecting the working space to all OHLE assets within H2 impacting on formwork and reinforcement	31/01/2014	3,470.49		2,244.46	910.53	315.50	9.09%	
161	645	ICCO					✓	PSOW	PSOW- Remedial works to Traffic Signal works	31/01/2014	6,343.67		4,102.62	1,664.35	576.70	9.09%	
162	645	ICCO					✓	PSOW	PSOW- Watermain Ducting	31/01/2014	15,462.48		10,000.00	4,056.80	1,405.68	9.09%	
163	645	ICCO					✓	PSOW	PSOW- Additional OLE Remedials	31/01/2014	3,808.25		2,462.90	999.15	346.20	9.09%	
164	645	ICCO					✓	PSOW	PSOW- Traffic signal ducting works - drawing change	31/01/2014	3,292.86		2,129.58	863.93	299.35	9.09%	
165	645	ICCO					✓	PSOW	PSOW- Tram Stop Additional Works	31/01/2014	18,929.83		12,242.43	4,966.51	1,720.89	9.09%	
166	600	ICCO					✓	PSOW	Water Valve	31/01/2014	517.07		334.40	135.66	47.01	9.09%	
167	554	ICCO					✓	1D	1D- Additional TM Requirements at Canning Street and Princes Place Junction as per CEC Instruction	31/01/2014	1,298.49		829.77	340.68	118.04	9.09%	
176	680	ICCO					✓	SW	TNC 680 Princes St TM	31/01/2014	-4,802.82		3,106.11	1,260.09	436.62	9.09%	
178	642	ICCO					✓	1C	YP Tram Stop Associated Works	31/01/2014	89,182.53		64,144.00	28,021.94	9,016.59	9.09%	
179a		ICCO					✓	1C	Type 2 Civil De-scope	31/01/2014	-132,201.50		85,498.25	34,684.93	12,018.32	9.09%	
179b	682	ICCO					✓	1D	Revised scope for street lighting, road signs & traffic signals	31/01/2014	-482,313.63		311,925.15	126,541.79	43,848.69	9.09%	
180	680	ICCO					✓	SW	Review of single bus lane running west to east through Princes Crescent on Princes Street via Shandwick Place	31/01/2014	2,419.88		1,565.00	634.69	219.99	9.09%	
182	678	ICCO					✓	1D	Temporary Traffic Management to retain existing access to Bus Station on Elder Street TNC 678 & TNC 678	31/01/2014	37,949.83		24,543.17	9,956.67	3,449.98	9.09%	
183	677	ICCO					✓	1D	Temp Roundels	31/01/2014	1,390.08		899.00	364.71	126.37	9.09%	
184	665	ICCO					✓	1C	Removal of temporary traffic management from street between Waverley, Rennie and South St Andrew Street (the pattern from TNC 665)	31/01/2014	5,547.16		3,567.50	1,455.38	504.29	9.09%	
185a	658	ICCO					✓	1D	Shandwick Walls and Paths	31/01/2014	-216,474.73		140,000.01	56,795.26	19,679.52	9.09%	
185b		ICCO					✓	1D	Works to footpath in gardens at SP4	31/01/2014	23,137.48		14,963.63	6,070.44	2,103.41	9.09%	
187	543	ICCO					✓	1D	Remedials on handback to H1, 2, 3	31/01/2014	15,077.56		9,751.08	3,955.31	1,370.69	9.09%	
188	600	ICCO					✓	1D	OLE 131,128A fill below formation	31/01/2014	9,473.06		6,128.43	2,485.39	861.19	9.09%	
189		ICCO					✓	1D	Pedestrian Guardrail	31/01/2014	-2,733.77		1,768.00	717.24	248.52	9.09%	
190	645	ICCO					✓	1CD	PN43 Investigation	31/01/2014	1,133.51		733.07	297.39	103.05	9.09%	
191	688	ICCO					✓	1D	Contaminated Material in SP4	31/01/2014	70,628.91		45,677.61	18,530.49	6,420.81	9.09%	
193	547	ICCO					✓	1D	Placement and removal of material between trackslab in SP2 & SP6	31/01/2014	2,216.53		1,433.49	581.54	201.50	9.09%	
204	688	ICCO					✓	1D	Crescent Footpath De-Scope	31/01/2014	-48,940.22		32,297.89	13,102.52	4,540.02	9.09%	
205	683	ICCO					✓	1D	Shandwick Place, additional kerbing and footpath reinstatement	31/01/2014	51,935.64		33,588.17	13,626.05	4,721.42	9.09%	
206	641	ICCO					✓	1C	Cathedral Lane Substation Investigation Works	31/01/2014	3,911.56		2,529.71	1,026.25	355.60	9.09%	
218	699	ICCO					✓	SW	TNC 699 Ped Walkway Dairy Road	31/01/2014	4,132.69		2,672.72	1,084.27	375.70	9.09%	
220	645	ICCO					✓	1C	Additional Central Reserve Works	31/01/2014	7,184.63		4,646.49	1,884.99	653.15	9.09%	
221	697	ICCO					✓	1D	Remedial Works to OLE foundations Clifton Terrace	31/01/2014	18,817.81		12,816.71	5,199.43	1,801.62	9.09%	
222	707	ICCO					✓	SW	TNC 707A TM Apple Store Site	31/01/2014	2,344.19		1,516.64	616.08	213.47	9.09%	
224	641	ICCO					✓	1C	Cathedral Lane Substation Investigation Works	31/01/2014	206,378.16		133,470.29	54,146.22	18,761.65	9.09%	
225	700	ICCO					✓	1D	Home Street construction works	31/01/2014	-42,349.92		27,388.83	11,111.10	3,849.99	9.09%	
227	639	ICCO					✓	1C	York Place Hearing Design	31/01/2014	2,722.70		1,760.84	714.34	247.52	9.09%	
233	564	ICCO					✓	1CD	Frictioning Descope	31/01/2014	-9,031.63		5,841.00	2,369.53	821.06	9.09%	

2.08a Approved Change Orders

													Job Estimate Budgets					
PMC	W/C	ICCO	BOT	Design	CON	CONTRACT	ISSUE	Section / Activity	Description	Date Issued	Revision	BOT	Design	Construction	Professional	Margin	Margin In %	Remarks
237	564	ICCO					✓	1CD	15	Tracking and Modelling CEC request	31/01/2014	6,904.00		4,465.00	1,811.36	627.64	9.09%	
238	606	ICCO					✓	1C	12	Making Manhole shutters and enrobed	31/01/2014	114,530.59		74,070.00	30,048.72	10,411.87	9.09%	
239	682	ICCO					✓	1C	12	1C3 Re-scope of De-scope Ducting	31/01/2014	6,731.87		4,353.63	1,766.20	611.99	9.09%	
240	687	ICCO					✓	1C	12	Additional Kerb cost for supply as new	31/01/2014	100,741.55		65,152.26	26,430.97	9,155.32	9.09%	
245	728	ICCO					✓	SW	15	Restrictian management during Christmas Shutdown	31/01/2014	22,921.19		14,823.75	6,013.70	2,063.74	9.09%	
246	729	ICCO					✓	1CD	12	Princes St/South St Andrew St - Traffic Light Alterations	31/01/2014	4,081.69		2,639.74	1,070.89	371.08	9.09%	
247		ICCO					✓	1D	14	De-scope tram duct crossing at Haymarket	31/01/2014	-773.12		500.00	202.84	70.28	9.09%	
251	735	ICCO					✓	1D	14	Queensferry street / Lothian Rd Junction	31/01/2014	32,339.28		20,914.03	8,484.40	2,930.84	9.09%	
255	738	ICCO					✓	1C	12	Descope Site Clearance Items	31/01/2014	295,264.19		184,488.00	74,843.09	25,933.11	9.09%	
256	740	ICCO					✓	1D	14	Haymarket Island - amend levels	31/01/2014	5,075.90		3,282.72	1,331.73	461.45	9.09%	
268	739	ICCO					✓	1C	12	Dublin Street Steps	31/01/2014	91,498.06		59,174.27	24,005.92	8,318.01	9.09%	
260	741	ICCO					✓	1D	14	Alterations to Street Lighting Poles	31/01/2014	31,816.70		20,578.71	8,347.56	2,892.43	9.09%	
263		ICCO					✓	1CD	12	Additional copes at LPS Tramstop	31/01/2014	1,799.33		1,164.00	472.21	163.62	9.09%	
265	749	ICCO					✓	1D	14	Footway Works outside Haymarket Station	31/01/2014	16,047.75		10,375.51	4,210.35	1,458.89	9.09%	
268	756	ICCO					✓	1D	14	Widening of temp Ped walkway at Haymarket	31/01/2014	2,150.71		1,390.92	564.27	195.52	9.09%	
274	766	ICCO					✓	1D	12	Additional cost of decorative lighting	31/01/2014	23,187.53		14,996.00	6,083.58	2,107.96	9.09%	
277	761	ICCO					✓	1C	12	Re-Scope of Road Markings St Andrew Square	31/01/2014	6,786.34		4,388.91	1,780.49	616.94	9.09%	
289	642	ICCO					✓	1C	12	York Place Underground Structure	31/01/2014	17,377.23		11,293.32	4,559.16	1,579.75	9.09%	
294	584	ICCO					✓	1D	14	Surfacing Indices	31/01/2014	77,895.83		50,377.32	20,437.07	7,081.44	9.09%	
295	584	ICCO					✓	1C	12	Additional 22m of YP Track	31/01/2014	-34,739.97		16,000.00	6,499.88	2,243.09	9.09%	
303	639	ICCO					✓	1C	15	Switch York Place to Christmas 2012 TM Phasing	31/01/2014	13,041.12		4,437.92	3,423.10	1,186.10	9.09%	
318		ICCO					✓	1C	12	Lighting Fixings at P&G Church	31/01/2014	-629.32		407.00	165.11	57.21	9.09%	
321		ICCO					✓	1D	14	Loss of Profit & Overheads	31/01/2014	170,087.28		110,000.00	44,624.80	15,462.48	9.09%	
322	639	ICCO					✓	1CD	15	Transfer of McNicholas TM to Infraco - To be Maintained as IT instruction	31/01/2014	14,442.70		9,340.48	3,789.25	1,312.97	9.09%	
323		ICCO					✓	1D	14	Additional Scottish Power Disconnections	31/01/2014	34,863.78		22,547.33	9,147.00	3,169.43	9.09%	
324	547	ICCO					✓	1D	15	Provide Access for Third Parties	31/01/2014	1,069.37		691.59	280.56	97.22	9.09%	
327	741	ICCO					✓	1D	14	Additional Nods Markers	31/01/2014	15,108.39		9,771.00	3,963.60	1,373.49	9.09%	
328	693	ICCO					✓	1D	14	C=C Modifications to Street Lighting	31/01/2014	12,002.38		7,762.26	3,148.99	1,091.13	9.09%	
329		ICCO					✓	1D	14	Additional High Friction Surfacing at Haymarket H1 as instructed by CEO	31/01/2014	7,450.84		4,818.86	1,954.83	677.35	9.09%	
330		ICCO					✓	1C	12	Adapt Wall	31/01/2014	-24,803.87		16,106.00	6,533.88	2,263.93	9.09%	
331		ICCO					✓	1C	12	Surfacing Disruption	31/01/2014	85,043.64		55,000.00	22,312.40	7,751.24	9.09%	
332		ICCO					✓	1C	12	Seoutmoor	31/01/2014	230,468.26		149,050.00	60,466.60	20,951.66	9.09%	
333		ICCO					✓	1C	12	Lining / HF Disruption	31/01/2014	10,205.24		6,600.00	2,677.49	927.75	9.09%	
334		ICCO					✓	RS/DW	13	Surfacing Disruption & Late Costs	31/01/2014	170,087.28		110,000.00	44,624.80	15,462.48	9.09%	

Project: **Edinburgh Tram Network**
 as per: **28/02/2014**



2.08a Approved Change Orders

											Job Estimate Budgets								
PMC	ME	CO	BOT	Design	CON	CONTRACT	INSTALL	Section / Activity	Description	Cost Invoiced	Revenue	BOT	Design	Construction	Professional	Margin	Margin In %	Reserve	
										TOTALS	10,157,249.69	4,970,981.09	1,653,829.55	56,336.55	2,011,293.72	1,464,808.79	14.42%		
															8,692,440.91				

Project: **Edinburgh Tram Network**
 as per: **28/02/2014**

2.08b Unapproved Changes

							Assessment			Status on unapproved changes			
PMC	TNC	TCO	EOT only	SDS only	Section	Description	Notified	Maximum	assessed	Minimum	Submitted	to be submitted	Remarks
306	762				5	Section B1 Handover	01/10/2013	8,094	5,261	3,542	8,094		
324					10	Provide Access To Third Parties - Sandwick Wall & Hearts Memorial	22/10/2013						
TOTALS								8,094	5,261	3,642	8,094		
											submitted	under preparation	
											maximum potential of changes		8,094.00

Project: **Edinburgh Tram Network**

as per: **28/02/2014**



2.09 Payment Status

PROGRESS			INVOICE							PAYMENT				
PERIOD	PROGRESS	No.	Application	Invoiced (Accepted)	Variance Certified	ADVANCE PAYMENT %	RETENTION MONEY %	OTHERS %	TOTAL	DUE DATE	RECEIVED ON	excluding VAT	REMARKS	
Actual Performance									0					
57	MONTH	10,963,753	64	8,880,476	8,877,558	-2,918	0	0	0	8,877,558	09/01/2013	09/01/2013	4,743,916	
Jan-13	ACCUM	218,886,656		252,050,286	251,813,291	-236,995				251,813,291			247,679,650	
58	MONTH	7,657,673	65	5,840,099	5,567,133	-272,966	0	0	0	5,567,133	06/02/2013	06/02/2013	4,133,642	
Feb-13	ACCUM	222,125,550		257,890,385	257,380,425	-509,960				257,380,425			251,813,292	
59	MONTH	8,745,640	66	3,426,444	3,398,395	-28,049	0	0	0	3,398,395	06/03/2013	06/03/2013	5,567,133	
Mar-13	ACCUM	227,632,296		261,316,829	260,778,820	-538,009				260,778,820			257,380,425	
60	MONTH	8,851,735	68	2,701,828	2,532,733	-169,095	0	0	0	2,532,733	03/04/2013	03/04/2013	3,398,395	
Apr-13	ACCUM	230,977,285		264,018,657	263,311,553	-707,104				263,311,553			260,778,820	
61	MONTH	5,771,857	69	2,324,698	2,523,273	198,575	0	0	0	2,523,273	29/05/2013	29/05/2013	5,056,006	
May-13	ACCUM	233,404,153		266,343,355	265,834,825	-508,530				265,834,825			265,834,825	
62	MONTH	9,080,815	70	2,807,729	3,117,075	309,346	0	0	0	3,117,075	26/06/2013	26/06/2013	3,117,075	
Jun-13	ACCUM	240,058,100		269,151,084	268,951,900	-199,184				268,951,900			268,951,900	
63	MONTH	9,257,342	71	2,643,888	2,583,590	-60,299	0	0	0	2,583,590	24/07/2013	24/07/2013	2,583,590	
Jul-13	ACCUM	242,661,495		271,794,972	271,535,490	-259,482				271,535,490			271,535,490	
64	MONTH	4,723,684	72	2,511,163	2,472,576	-38,587	0	0	0	2,472,576	21/08/2013	21/08/2013	2,472,576	
Aug-13	ACCUM	244,781,784		274,306,135	274,008,066	-298,069				274,008,066			274,008,066	
65	MONTH	7,911,993	73	2,008,982	2,135,214	126,232	0	0	0	2,135,214	11/09/2013	11/09/2013	2,135,214	
Sep-13	ACCUM	250,573,488		276,315,117	276,143,280	-171,837				276,143,280			276,143,280	
66	MONTH	8,127,833	74	2,003,024	2,024,773	21,749	0	0	0	2,024,773	16/10/2013	16/10/2013	2,024,773	
Oct-13	ACCUM	252,909,617		278,318,141	278,168,053	-150,088				278,168,053			278,168,053	
67	MONTH	3,868,299	75	2,104,989	1,993,122	-111,867	0	0	0	1,993,122	13/11/2013	13/11/2013	1,993,122	
Nov-13	ACCUM	254,441,787		280,423,130	280,161,175	-261,955				280,161,175			280,161,175	
68	MONTH	3,929,020	76/77	3,117,554	3,379,509	261,955	0	0	0	3,379,509	10/12/2013	10/12/2013	3,379,509	
Dec-13	ACCUM	256,838,637		283,540,683	283,540,683	0				283,540,683	27/12/2013	27/12/2013	283,540,683	
69	MONTH	3,288,733	76/77	0	0	0	0	0	0	0			0	
Jan-14	ACCUM	257,730,520		283,540,683	283,540,683	0				283,540,683			283,540,683	
70	MONTH	2,523,486	78	678,608	671,211	-7,396	0	0	0	671,211	05/02/2014	05/02/2014	671,211	
Feb-14	ACCUM	259,362,123		284,219,291	284,211,895	-7,396				284,211,895			284,211,895	
												284,211,895		

Project: **Edinburgh Tram Network**as per: **28/02/2014**

2.11 Monthly Report on Quality Management

1. Audits

1.1 Internal Audits

Audit-No	Date	NCRs raised	NCRs Closed-Out	% Closed	Corrective Actions
ETN QA 13/11 Robertson FM	21/11/2013	0	0		6 no. Observation/Suggestion for improvement

1.2 External Audits (e.g. by Client / BSI)

Audit-No	Date	NCRs raised	NCRs Closed-Out	% Closed	Corrective Actions
BSI Audit	18/11/2013	0	0		N/A

2. Inspection and Testing

Section	ITPs				Non-Audit NCRs				
	Planned	In-Production	Completed	% Comp'd	Raised		Closed out		
					Total	Month	Total	Month	%
1A	66	0	6	9%	9	-	9	-	100%
1B	-	-	-	-	-	-	-	-	-
1C,1C/D St A Sq, Princes St, York Pl	84	0	83	99%	63	0	63	0	100%
1D	87	1	86.5	99%	43	0	43	0	100%
2A	38	0	38	100%	126	0	126	2	100%
5A	102	0	102	100%	65	0	65	1	100%
5B	130	3	129	99%	106	0	101	5	95%
5C	67	3	66	99%	80	0	79	2	99%
6	36	0	36	100%	125	0	125	0	100%
7A	193	0	193	100%	73	0	73	0	100%
System NCRs (non-audit)					690	0	684	10	99%
Cancelled					18	0	18	0	100%

3. Further quality-related events during this month

(please describe shortly)

Works are complete on site other than snagging elements. All Inspection and Test Records have been received from package contractors with all signed off with the exception of approximately 50 packages (6% of total) which are currently within the final review process and have still to be verified as complete. Closing out of NCRs is nearing completion.

Project: **Edinburgh Tram Network**
 as per: **28/02/2014**



2.12 Safety Information System - SIS

Bilfinger Construction⁵ - Monthly Safety Report

Month	Feb-14				Prepared by	[REDACTED]			Contact phone or email.	[REDACTED]@bilfinger.com	
Site or office and Unit ⁵	Bilfinger CO ¹ Managers, Supervisors, Foremen	Bilfinger CO ¹ workers	JV people under Bilfinger CO control	Sub-contractors ³	Agency / hired people / Bilfinger SE workers eg BIS	Total	Others, eg public				
Number	22		31	40		40					
Hours ²	3648		5344	7679		16671					
Accidents in this month (if no accidents but a previous accident person is still away from work, write in calendar days lost but leave accident space clear)											
Fatal						0					
Serious: over 3 days injury						0					
Duty travelling / commuting 1D+						0					
LTI: 1 -3 days injury						0					
1st Aid only						0					
Calendar days lost this month + from any previous ongoing accidents						0					
Incidents											
Damage						0					
Environment Ecology / Pollution						0					
Not work related eg flood, bomb scare						0					
Near misses, hazards reported				1		1					
Details of this months Fatal, Serious accidents (3d+) or serious incidents, and any previous non-RTW accidents, plus any work-related 'Health' incidents											
IP Name or incident location/Ref	Employer	Injury / Incident			date of acc / inc	Return to work date ⁴	Cal days lost this month. Max 30				

1. Average number of Bilfinger CO staff or site workers during the month.
 2. Hours should be included if known. Do not leave boxes blank eg make an estimate or multiply number of staff by monthly hours worked eg x 200
 3. Subcontractor numbers should be estimated if no exact figure known. Average part time workers over month eg 10 workers for half a month = 5.
 4. If Return To Work (RTW) date has not yet occurred, keep name in box until RTW date known
 5. These are summary Bilfinger CO Group figures including all R&T's on site. For separate Regions or Technology Reports, please send a R&T specific report to the R&T
 6. Days lost are now calendar not working days, but maximum 180. You may have days lost to continue to report from an old accident but no accidents this month
 *Definition for a 3D+ accident includes weekends but not day of accident. You should check if man is available or fit for work during a weekend, then it may not be a 3Day+

3.01 Overview of Contingencies

Estimated Risks from Risk & Opportunity Sheet / Top Sheet		estimated	used	reduced	remaining
		GBP	GBP	GBP	GBP
Contractual Risks					
01.	Drawings will be not provided by SDS on time	188,188		-188,188	0
02.	Changes in law affecting clause 84 of the contract	62,729		0	62,729
03.	Taken risk on soft ground conditions	439,106		-439,106	0
Total Contractual Risks		690,024	0	-627,295	62,729
Design Risks					
04.	Assessed quantities not subcontracted at the time of tender submission	250,918		-250,918	0
05.	Her Majesty's Railway Inspectorate	21,955		0	21,955
Total Design Risks		272,873	0	-250,918	21,955
Construction Risks					
06.	Programme risk on Sectional Completion Date A - LD's	12,546		-12,546	0
07.	Programme risk on Sectional Completion Date A - Site costs on Delay	6,273		-6,273	0
08.	Programme risk on Sectional Completion Date B - LD's	14,428		-14,428	0
09.	Programme risk on Sectional Completion Date B - Site costs on Delay	8,155		-8,155	0
10.	Programme risk on Sectional Completion Date C - LD's	183,484		0	183,484
11.	Programme risk on Sectional Completion Date C - Site costs on Delay	94,094		0	94,094
12.	Programme risk on Sectional Completion Date D - LD's	231,472		0	231,472
13.	Programme risk on Sectional Completion Date D - Site costs on Delay	28,228		0	28,228
14.	Network Rail requesting additional protection measures for temporary works	62,729		0	62,729
15.	Network Rail causing additional possessions and engineering hours	62,729		0	62,729
16.	Limits exceeding pollution	6,273		0	6,273
17.	Clients interpretation of Code of Construction Practice	62,729		0	62,729
18.	Power cables for street lighting between substations and user	7,528		0	7,528
19.	Additional works to be carried out under Network Rail License	301,101		0	301,101
Total Construction Risks		1,081,770	0	-41,401	1,040,368
Commercial Risks					
20.	Non payment by the client for to be continued works	627,295		-627,295	0
21.	Interfaces Subcontractors not covered	501,836		0	501,836
22.	Interfaces Siemens not covered	940,942		-231,732	709,210
23.	Insurance deductibles	9,409		0	9,409
24.	Subcontractor insolvency	313,647		-78,412	235,236
25.	Defects Liability	602,203		-150,551	451,652
Total Commercial Risks		2,995,333	0	-1,087,989	1,907,343
Other Risks					
				0	0
				0	0
				0	0
				0	0
Total Other Risks		0	0	0	0
Total Values		5,040,000	-	- 2,007,603	3,032,397