ŀ	Α	р 1	ſ	D
1	A Edinburgh Tram: Queries relating to the scope of the "deal" agreed at Mediation and in the Contract Negotiations	Ď	(	Ŋ
2	agreed at regulation and in the contract regulations			
3				
	Off-Street			
5	Clause	Sub-clause	Summary / Précis of Pricing Assumption What 'scope' has been bought within the £362.5M price?	Example / Query
6			what scope has been bought within the £362.5H price?	e.g.; Utilities diversion costs and Utility Company Management and Supervision Costs
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13 14				
15				
16	Schedule Part 45 Pricing Assumptions			
17	Clause	Sub-clause	Summary / Précis of Pricing Assumption	Example / Query
	6.4.1		The design will not be amended from the drawings forming the On Street Design Information, except to comply with the Employer's Requirements at 13 September 2011	e.g.; Post Mediation Change No 29, Haymarket H1: Protocol for road reconstruction works (letter OSW008 refers)  Post Mediation Change No 38, Section 1D: St John's Church: Move 3 No OLEs to
				central reserve (Infraco letter 25.1.201/SK/8937 refers) Was the position on the Design an error?  Contract negotiations - CEC wanted to know what they were buying? Obligation to meet ER's but is scope based upon lowest denominator between On-Street Design
18	6.4.2		Design approval will be obtained [for] [by date]	Information and pricing document? What is the status of the On-street Design? Planning Consent/CEC Highways Consent What type of design approval is intended here? What is the relationship to the dates
19		6.4.2.1	Floating Track Slab (On Street) - 9 Nov 2011	and the Rev 4 Programme requirements for lead in, construction and critical path?  C Neil & D Steele view - Siemends did noise & vibration survey, some floating slab
20				included in price at Haymarket Yds, no other requirement. Can we close this risk?
21 22			Tram Turnback Strategy - 22 Sept 2011	
22			York Place Terminal Point Design - 14 Dec 2011 Cathedral Lane Substation Design - 7 Nov 2011	Based upon increased capacity for Henderson Global?
24			Elder Street - 28 Nov 2011	Subset apon mereased capacity for frendersoft Globals
25		6.4.2.6	Dublin Street - Listed Building Consent - 16 Dec 2011	
26 27		6.4.2.7	Cycleway at Mound, Princes Street - 29 Sept 2011	Book and Ballin Book and B
	6.4.3		St Andrews Square - 15 Dec 2011  Not Used	Based upon Public Realm scope?
	5.4.4		On Street Works; no Infraco work required outwith "Excavation	Any situations where this is required?
29	6.4.5		On Street Works; Infraco will not discover any Utilities requiring	e.g.; What is Infraco's responsibility to mitigate through the original design and the
			diversion or protection	need to revise designs when the site is opened up?  Post Mediation Change No 25, Section 1D: Haymarket: H1: Pricing Assumption
				Variation: OLE Foundations (Infraco letter 25.1.201/SK/8817 refers)
				Post Mediation Change No 32, Section 1D: Utilities (bus-tracker power supplies) affecting ability to move site clearance Items (Infraco letter 25.1.201/5K/8828 refers)
				Post Mediation Change No 36, Section 1D: Haymarket H1: BT fibre optic to be diverted (Infraco letter 25.1.201/SK/8848 refers)
				Post Mediation Change No 40, Section 1: Princes Street outstanding works: Scottish Water diversion at junction of Princes Street and South St David Street (Infraco letter 25.1.201/s/K9872 refers) Is this a result of an error in the location of the OLE base in the original works?
30	6.4.6		On Street Market Infrare will not discover any uneversal and and	Post Mediation Change No 44, Section 1C: BT utility diversion at junction of Princes Street and South St David Street (Infraco letter 25.1.201/SV/8936 refers)
31			On Street Works; Infraco will not discover any unexploded ordinance	
32	6.4.7		Roads will be adopted by CEC and handed back @ Service Commencement & will be maintained by CEC (except for defects)	
	6.4.9		Protected Trees; no protective measures required On Street Works; will not be delayed or disrupted by Archaeological	
34	6.4.10		Officer On Street Works; will not be delayed or disrupted by Third Parties	e.g.; Post Mediation Change No 35, Section 1D: Haymarket: H1: Third Party affecting
36	6.4.11		On Street Works; Infraco will act so that in complying with Clause 18.17B and Schedule Part 13 Section A in respect of Third Party Agreements it will not cause delay or disruption to the carrying out of	ability to accessor the works (Inferes Jother 25.1.201(CK/0840 refers))
37	6.4.12		On Street Works; Infraco will act so that in complying with the conditions of any licence etc, included in any Third Party Agreements included in Schedule Part 13 Section A, that it will not cause delay or	e.g.: Is there a schedule of requirements or obligations that 3rd parties require (A Sim to advise?)

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1	Edinburgh Tram: Queries relating to the scope of the "deal" agreed at Mediation and in the Contract Negotiations	, and the second	,	5
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4	Off-Street			
5	Clause	Sub-clause	Summary / Précis of Pricing Assumption	Example / Query
6			What 'scope' has been bought within the £362.5M price?	e.g.; Utilities diversion costs and Utility Company Management and Supervision Costs
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16	Schedule Part 45 Pricing Assumptions			
17	Clause	Sub-clause	Summary / Précis of Pricing Assumption	Example / Query
38	6.4.13		On Street Works; will not be adversely affected by a breach by tie of	
	6.4.14		The possession / access dates in Clause 18 will be met	e.g.:
39	6.4.15		On Street Works, will not be adversely affected by CSS avarables its	Where are these dates defined ?
40	6.4.15		On Street Works; will not be adversely affected by CEC exercising its discretion to temporarily stop up streets	
Γ	6.4.16		There will be no instruction from ties Representative to which Clause	e.g.:
l			34.3 applies	Clause 34.3 - Work to the satisfaction of tie - if tie instructions involve delay or
				disruption and cause Infraco to incur additional costs then these instructions shall be a Compensation Event under Clause 45, unless they are required as a consequence of a
41				Compensation Event under Clause 45, unless they are required as a consequence of a
	6.4.17		There will be no protester action affecting the ETN, unless arising from the actions of Infraco or Parties unrelated to the ETN	
42				
43	6.4.18		No Operator Event or Tram Event occurs	
44	6.4.19		On Street Works; no damage caused by vandalism	
45	6.4.20		No malfunction / non-operability of Free Issue Fare Collection	
	6.4.21		That there will be no failure (following Notice of agreement having	eg.;
46			been given)of Tie's Representative to attend tests and carry out	List of tests and dated needed
	6.4.22		Compliance with instructions under Clause 87 (suspension of work)	
47			will involve Infraco in delay or extra cost	This is a life time of the state of the stat
	6.4.23		for additional quantity surveyors for cost management.	This is a qualification on Simens price where the cost of two QS's for 30 months
			If it occurs Infraco may employ up to 2 additional QSs and tie shall be	
			liable for the cost to a limit of £764,000, but Infraco will be entitled to	
48			any extension of time	
	6.4.24		Approval for working outside the hours in the Code of Construction	e.g.:
			Practice will be granted to maintain the Programme.	Refer Appendix F, list of activities relating to enabling works, establishment/removal
				of traffic management phases; delivery of materials to On-Street locations; erection of OLE Poles; pouring/finishing of concrete which cannot be completed in normal
				working hours; maintenance of fencing; road re-surfacing; compliance with 3rd
49				parties; Stringing catenaries cables; Commissioning Activities.
	6.4.25		On Street Works; subject to a competent application by Infraco, all	
50			Third Party consents, licences and approvals will be obtained to not	
۳	6.4.26		Infraco will be allowed to commence traffic management enabling on	
١.,			12 Sept 2011, to commence works on Princes Street from 19 Sept	
52	6.4.27		On Street Works; will commence on 3 October 2011	
32	5.4.27 6.4.28		Princes Street On Street Works; commencement will not be delayed	e.g.;
53			hy Scottish Water requirements / notifications	Refer Princes Street PAV
l	6.4.29		Works on York Place / St Andrews Square and Shandwick Place	What are the implications of this?
54			elements can commence whilst work in Princes Street between South	
	6.4.30		An amendment to the Programme will not require the deployment at	What are the implications of this?
56			any one time of more than 3 track gangs and 2 OLF gangs	
57	Appendix B			
	Clause	Sub-clause	Summary / Précis of Preparation and Submission of On Street	Example / Query
58	6.1		Worke Fetimatoe	
	6.1		After each Reporting Period End Date but prior to the Application for Payment, Infraco shall provide to tie an On Street Works Estimate	
59				
60	6.2		Prior to the On Street Works Trigger date, each On Street Works	
۳		6.2.1	the cost and time implications of all Pricing Assumption Variations	
1			which had an impact on the cost of carrying out the On Street Works	
61			during the Reporting Period just completed (in so far as relevant),	
J.				

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1	Edinburgh Tram: Oueries relating to the scope of the "deal" agreed at Mediation and in the Contract Negotiations			
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	<u>Off-Street</u>			
5	Clause	Sub-clause	Summary / Précis of Pricing Assumption	Example / Query
6			What 'scope' has been bought within the £362.5M price?	e.g.; Utilities diversion costs and Utility Company Management and Supervision Costs
7				
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	Schedule Part 45 Pricing Assumptions			
17			Summary / Précis of Pricing Assumption	Example / Query
		6.2.2	the cost and time implications of all On Street Works tie Changes in so far as Infraco has been able to determine such implications as at the date of submission of the Estimate	1. The wording is ambiguous and differs from 6.2.1. Infraco wish to apply the same process as for PAV's i.e. submission of an estimate at the end of the Reporting Period for works undertaken during the Reporting Period. T&T believe that the clause requires a full estimate (including cost and time implications) for all elements of the instruction to be issued at the end of the Reporting Period and not just the costs incurred during that Reporting Period 2. The wording 'in so far as Infraco has been able to determine such implications' leaves the door open for an extension of time claim at a later date whereas T&T
62				helieve the intent of the clause is to establish any delay at the outset
63			Infraco shall act in good faith in calculating the cost and time	

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1	Edinburgh Tram			
_	Schedule Part 45 Pricing Assumptions			
3	Schedule Fare 45 Frieng Assumptions			
4	Clause	Sub-clause	Summary / Précis of Pricing Assumption	Example / Query
一	6.4.1		The design will not be amended from the drawings forming the On Street Design	- Lampie / Quary
	0.111		Information, except to comply with the Employer's Requirements at 13	
5			September 2011	
6	6.4.2		Design approval will be obtained [for ] [by date ]	
7		6.4.2.1	Floating Track Slab (On Street) - 9 Nov 2011	
8			Tram Turnback Strategy - 22 Sept 2011	
9		6.4.2.3	York Place Terminal Point Design - 14 Dec 2011	
10		6.4.2.4	Cathedral Lane Substation Design - 7 Nov 2011	
11		6.4.2.5	Elder Street - 28 Nov 2011	
12		6.4.2.6	Dublin Street - Listed Building Consent - 16 Dec 2011	
13		6.4.2.7	Cycleway at Mound, Princes Street - 29 Sept 2011	
14		6.4.2.8	St Andrews Square - 15 Dec 2011	
15	6.4.3		Not Used	
16	6.4.4		On Street Works; no Infraco work required outwith "Excavation Limits"	
	6.4.5		On Street Works; Infraco will not discover any Utilities requiring diversion or	e.g.;
			protection	Post Mediation Change No 25, Section 1D: Haymarket: H1: Pricing Assumption Variation: OLE
				Foundations (Infraco letter 25.1.201/SK/8817 refers)
17				[Scottish Water main]
	6.4.6		On Street Works; Infraco will not discover any unexploded ordinance or	
18			contaminated material	
	6.4.7		Roads will be adopted by CEC and handed back @ Service Commencement & will	
19			be maintained by CEC (except for defects)	
20	6.4.8		Protected Trees; no protective measures required	
	6.4.9		On Street Works; will not be delayed or disrupted by Archaeological Officer	
21 22	6.4.10		On Charach Washer will make a dalam and an allow wheal has Third Danking	
22	6.4.10 6.4.11		On Street Works; will not be delayed or disrupted by Third Parties	
	6.4.11		On Street Works; Infraco will act so that in complying with Clause 18.17B and Schedule Part 13 Section A in respect of Third Party Agreements it will not cause	
			delay or disruption to the carrying out of the works.	
23			delay of disruption to the carrying out of the works.	
23	6.4.12		On Street Works; Infraco will act so that in complying with the conditions of any	
	0.7.12		licence etc, included in any Third Party Agreements included in Schedule Part 13	
			Section A, that it will not cause delay or disruption to the carrying out of the	
24			works.	
广	6.4.13	1	On Street Works; will not be adversely affected by a breach by tie of its	
25	5.1129		obligations	
26	6.4.14		The possession / access dates in Clause 18 will be met	
	6.4.15		On Street Works; will not be adversely affected by CEC exercising its discretion to	
27			temporarily stop up streets	
	6.4.16		There will be no instruction from ties Representative to which Clause 34.3 applies	
28			· ''	
	6.4.17		There will be no protester action affecting the ETN, unless arising from the	
29			actions of Infraco or Parties unrelated to the ETN	
30	6.4.18		No Operator Event or Tram Event occurs	

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1	Edinburgh Tram		· ·	
_	Schedule Part 45 Pricing Assumptions			
3	Schedule Fare 45 Friend 7 854 mptions			
4	Clause	Sub-clause	Summary / Précis of Pricing Assumption	Example / Query
31	6.4.19		On Street Works; no damage caused by vandalism	Example / Quely
1	6.4.20	1	No malfunction / non-operability of Free Issue Fare Collection Equipment	
32	51.1125		The management of the second s	
<u> </u>	6.4.21		Tie's Representative will attend tests and carry out inspections as required by the	
33			Agreement	
	6.4.22		Compliance with instructions under Clause 87 will involve Infraco in delay or	
34			extra cost	
	6.4.23		On Street Works Systems & Trackwork; there will be no requirement for	
			additional quantity surveyors for cost management.	
			If it occurs Infraco may employ upto 2 additional QSs and tie shall be liable for	
			the cost to a limit of £764,000, but Infraco will be entitled to any extension of	
35			time	
	6.4.24		Approval for working outside the hours in the Code of Construction Practice will	
36			be granted to maintain the Programme.	
	6.4.25		On Street Works; subject to a competent application by Infraco, all Third Party	
			consents, licences and approvals will be obtained to not delay the Programme	
37				
	6.4.26		Infraco will be allowed to commence traffic management enabling on 12 Sept	
38			2011, to commence works on Princes Street from 19 Sept 2011	
39	6.4.27		On Street Works; will commence on 3 October 2011	
	6.4.28		Princes Street On Street Works; commencement will not be delayed by Scottish	
40			Water requirements / notifications	
	6.4.29		Works on York Place / St Andrews Square and Shandwick Place elements can	
			commence whilst work in Princes Street between South Charlotte Street and	
41			South St David Street continues	
	6.4.30		An amendment to the Programme will not require the deployment at any one	
42			time of more than 3 track gangs and 2 OLE gangs	