

	A	B	C	D	E	F
1	PERIOD REPORT 4-1: BSC LIST OF TIE INSTRUCTIONS/ISSUES TO RESOLVE					
2						
3	Section	Issue	BSC position	tie position	tie owner	Status / Actions
4	SW	OLE base conflicts with Scottish Water equipment	tie to resolve base conflict issues with Scottish Water	(1) Responsibility to resolve conflicts lies with BSC - tie happy to support BSC (2) BSC needs to confirm specific locations, proposed solutions and evidence of SW unreasonably refusing to agree engineering solutions for tie to be able to assist	C Neil	BSC has provided information about some locations but no comprehensive list. Those locations being discussed at Board Meeting with SW next week
5	SW	Close out of Tram Stop design issues	tie/CEC to close out	Being handled through accelerated approvals process. BSC to submit updated drawings to close including Prior Approval variations	D Sharp	Agreed in principle
6	SW	Close out of system wide traffic modelling reports	CEC to close	Being handled through accelerated approvals process.	A Sim	On target for closure by 29/4
7	SW	Design of floating or shallow trackform	tie to instruct	Disputed item. To be resolved through mediation.	C Neil	On hold pending mediation
8	SW	Development workshops - outstanding design misalignment changes	tie to instruct	Disputed item. To be resolved through mediation.	D Carnegy	On hold pending mediation
9	SW	Design of "special" OLE foundations	tie to instruct	Disputed item. To be resolved through mediation.	C Neil	On hold pending mediation
10	SW	No changes due to Infracore componentry are assumed to be required for Section 3	tie to confirm	BSC obligation is to complete Section 3 design. BSC should have assessed this rather than just assumed this.	D Sharp	tie has not responded. Opportunity to confirm tie expectations for Stage 3 design completion
11	SW	MUDFA utility conflicts	tie to provide complete and accurate as-built information and appropriate tie instructions to address conflicts	(1) tie has met CDM obligations and provided all as built we have. Only as built outstanding from tie contractors are from Clancy Docwra for York Place (2) Instruction on conflicts cannot be given until depth of trackform is resolved.	C Neil	tie has provided as built and will forward York Place as built when received from Clancy Docwra
12	SW	All outstanding design changes across all Sections to be instructed	tie to instruct	Many are disputed in principle and/or value; others do not have estimates. To be resolved through mediation. Further commentary given item by item.	D Sharp	See individual items

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13	SW	Close out of all informatives owned by tie	tie to confirm	tie working to close all informatives owned by tie that need to be closed before construction. BSC must recognise that some informatives have no impact on them and that some informatives can only be closed during construction.	D Sharp	All technical informatives closed. Tie to confirm this. Some tie informatives will be closed as part of BSC tram stop planning submissions. DS to prepare letter on tie informatives close out.
14	SW	Extent of reinstatement works by MUDFA in advance of Infraco works across all sections	tie to confirm	tie to confirm whether any works will be undertaken separately before Infraco works or whether Infraco to complete construction from current situation	C Neil	End result is to implement design. BSC looking to be able to price extent of reinstatement works they may have to carry out.
15	SW	OLE pole collision damage approval	CEC to approve revised OLE design and impacts to Roads and OLE foundations	CEC awaiting updated OLE report from SDS then will handle through accelerated approvals process	C Kerr	CEC awaiting updated OLE report from SDS
16	SW	Connections workshops with SW	tie to provide as built and survey information to allow workshops to progress	tie has met CDM obligations and provided all as built we have. Only as built outstanding from tie contractors are from Clancy Docwra for York Place	S Smith	BSC to progress connection workshops
17	SW	Planning variations to align with technical approvals	Infraco / CEC to progress	Infraco / CEC to progress	D Sharp	BSC on track to submit by 29/4. Not clear if BSC will submit in enough time to allow CEC to approve variations by 29/4
18	SW	Close out of technical informatives by CEC	Infraco / CEC to progress	Infraco / CEC to progress	D Sharp	BSC on track to close most by 29/4. BSC has not provided information on all outstanding informatives yet
19	SW	6 month time limit on SW approval	tie to assist in resolving validity period of consents	tie has confirmed all consents have always been valid for 6 months and renewal process is simple - no change	C Neil	
20	SW	Non standard signs	CEC to close out	CEC to close out	D Sharp	Amended package with Scottish Government for final sign off. Design signed off by CEC on basis that amended package will be acceptable.

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21	SW	Testing works for roads design (Revised Appendix 7/1)	tie to instruct	No instruction required. BSC responsibility to get design approved and implement	C Neil	
22	1	Confirmation of made TRO order so no further changes to design	tie to confirm	tie has confirmed TRO has been made	D Fraser	TRO is made. CEC has requested some design changes / investigation. Not included in current design
23	2A-7A	Confirmation of made TRO order so no further changes to design	tie to confirm	tie has confirmed TRO has been made	D Fraser	TRO is made.
24	1A	Interface with Constitution Street Graveyard wall	CEC/tie to confirm	CEC/tie to confirm	P Dobbin	CEC designing wall and dealing with LBC/planning issues
25	1A	Close out of planning informatives by CEC	Infraco / CEC to progress	Infraco / CEC to progress	D Sharp	BSC needs to produce programme for doing this. Tram stop informatives on track for submission by 29/4
26	1A	Close out of all Forth Ports issues	CEC / tie to close	BSC responsibility to close issues other than land / adoption issues	M Butchert	(1) tie pursuing land issues (2) BSC still to resolve casino fence, liner terminal access and other issues being progressed through accelerated approvals process
27	1A	Tower Place Bridge ramp	tie / Forth Ports / CEC to resolve	Addressed through accelerated approvals process. Tie awaiting confirmation from CEC and will confirm outcome to BSC	M Butchert	(1) CEC to confirm outcome to tie (2) tie to confirm content with outcome of approvals process to BSC
28	1A	Lindsay Road cycle path	tie to instruct Infraco re Aecom design	tie has provided information for BSC to incorporate in design	M Butchert	CEC approving design including Lindsay Road cycle path. Planning approval being sought by Aecom
29	1A	Scottish Government Gates relocation	tie to confirm issue resolved	Not a matter for BSC - Road 8 design being completed by Aecom and implemented by another contractor	M Butchert	
30	1A	Drainage design approval by Forth Ports	tie to resolve with Forth Ports and SW	tie to resolve with Forth Ports and SW	M Butchert	Awaiting SW confirmation that design is technically acceptable for future adoption
31	1C2	Section 1C2 roads design	CEC approval required. Action CEC/Infraco	CEC approval required. Action CEC/Infraco	D Sharp	Design will not be complete until after 29/4
32	1C	Elder Street	tie to instruct Elder Street redesign	tie has instructed Elder Street redesign. Further confirmation required of bus lane extent	D Sharp	DS to provide letter confirming revised extent of bus lane. Design on track for completion by 29/4

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33	1C	Dublin Street Listing Building Consent	tie to instruct Listed Building Consent	tie has disputed change and challenged BSC to provide justification. No justification has been provided.	D Sharp	LBC not being progressed by BSC
34	1C	Cathedral Lane Substation	tie to confirm which Cathedral Lane substation option is to progress	tie to confirm which Cathedral Lane substation option is to progress	D Sharp	Design on hold pending confirmation from CEC
35	1D	Grosvenor Street	tie to instruct design change	tie has disputed SDS design change. OLE design change required - BSC to propose	D Sharp	Roads design amended. BSC discussing OLE design options with CEC
36	1D	CEC Conservation Statement for Shandwick	CEC/tie to clarify	CEC has clarified expectations for walls and requirements for method statement	D Burns	BSC has produced draft method statement - not yet agreed with CEC
37	2A	Roads Design	Awaiting close out of roads design	Roads design now closed	D Sharp	Roads design closed - SDS addressing final comments
38	2A	Phase 1a/1b interface	Scottish Water to approve Section 3A	Scottish Water to approve first plate of Section 3A	C Neil	SW has indicated no technical problems with first plate of 3A but not confirmed in writing. CN to press for confirmation
39	2A	Junction 91	tie to resolve tram operation / traffic interface	BSC to resolve tram operation / traffic interface	D Sharp	Issue resolved and drawings IFC
40	3	Roads Design	CEC to approve roads design	Low priority	D Sharp	Section 3 design complete except for roads approvals, TRO and utilities
41	3	TRO	CEC to promote TRO	Low priority	D Sharp	Section 3 design complete except for roads approvals, TRO and utilities
42	3	Completion of utilities design	tie to complete	Low priority	D Sharp	Section 3 design complete except for roads approvals, TRO and utilities
43	3	Informatives	tie to confirm close out or otherwise of informatives	Low priority	D Sharp	No technical informatives. Tie not progressing Prior Approval informatives
44	5A	Roseburn Viaduct VE	tie to close out outstanding issues	Design agreed in principle. BSC to progress detailed design and complete approvals on that basis	D Sharp	Design will not be complete until after 29/4
45	5A	Murrayfield TS design changes	tie to instruct	(1) tie has disputed pedestrian access amendments are changes - BSC to produce evidence of safe design (2) Design outwith LoD - BSC to amend design to bring it back inside LoD	D Sharp	Some information provided - no confirmation of when remaining information will be provided

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46	5C	Building Warrant for Edinburgh Gateway	CEC / Infraco to progress	CEC / Infraco to progress	A Scott	Currently with CEC for approval. SDS addressing comments but cannot be finalised until retaining wall issues resolved in principle at least.
47	5C	Technical approval of Edinburgh Gateway Retaining Walls	tie to instruct preferred option	BSC to propose viable option to allow tie to agree option with SW and Transport Scotland	A Scott	Network Rail / Scottish Water / ScottishPower preference for Option 2. Telecon scheduled for 18/4 to discuss with Transport Scotland.
48	5C	250mm Water Main at Depot / 5C	tie to complete diversion	tie to complete diversion	D Burns	Clancy started on site on 11/4 for 8 week contract to divert main in 5C. Scottish Water has now accepted HPPE pipe in depot.
49	5C	Gogar Castle Access Road	tie to instruct	TNC issued, no estimate received	D Burns	BSC has requested nte change order - draft done awaiting clearance by tie commercial team
50	6A	Revised design of Depot Access Road	CEC to accept	BSC/SDS to present full information including departure through accelerated approvals process	D Sharp	On target for closure by 29/4
51	6A	Depot Access Road Turning Head	tie to instruct	TNC issued, no estimate received	D Burns	BSC has requested nte change order - draft done awaiting clearance by tie commercial team
52	7A	Technical approval for NIL crossings	tie to close planning informatives and confirm how CEC Planning requirement for TAA will be addressed	BSC to address all tie comments in RoR. Drainage of crossings not addressed	L Murphy	tie has confirmed requirements. BSC has disputed that they need to address drainage
53	SW	Tram stop informatives	Infraco await instruction and clarification from tie for branding and TVMs as well as close of tie's informatives	All necessary information provided to BSC to allow comprehensive packages to be submitted that will close tie and BSC informatives. Commercial issues to be resolved through mediation	D Sharp	All information provided to BSC. Some ER relaxations will need to be issued if design is finalised on this basis.
54	1C2	CEC approval of current design	Approval outstanding and tie has been requested to help.	CEC has rightly rejected design and tie has instructed alternative design	D Sharp	Overtaken by new design
55	5A	Murrayfield Wanderers Clubhouse	tie to instruct change.	Wrapped up in mediation	D Sharp	IFC issued

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56	1A	Footpath at Ocean Drive / Ocean Point	tie to confirm scope and issue TNC for design	tie to confirm scope and issue TNC for design	D Sharp	DS to prepare TNC