

**TRANSPORT INITIATIVES EDINBURGH LIMITED ("TIE")**

**TSS BID SUBMISSIONS**

**Parsons Brinckerhoff**

Has the Bidder submitted a complete Bid?

Yes  No

No	Description of ITT Requirement	Requirement Reference in ITT document	Location in Bid Submission	Comments
1	Signed Formal Offer.	7.3.1	Pages 6-7	The formal offer issued by PB has deleted the sentence which states "we shall not seek to negotiate the terms and conditions of appointment with tie"
2	Signed Anti-Collusion Certificate.	7.3.2	Page 9	Authorised signatory confirmed by Power of Attorney.
3	Completed Insurance Questionnaire.	7.3.5 and 7.6	Pages 97-104	The insurance questionnaire has been completed however the section relating to PI insurance contains handwritten mark up. Heath Lambert to confirm whether the handwritten comments are acceptable and whether all insurance requirements are fulfilled.
4	List of Key Personnel.	7.3.6	Page 106  Refer to Appendix A for CV's	

5	List of Commercially Sensitive Information.	7.3.7	Page 108	
6	Technical Requirements as set out in paragraph 7.4 of the ITT. The ITT requires answers to be given to the following questions:			
	Monitoring/measurement of Infraco's productivity/effectiveness in constructing the ETN;	7.4.1	Pages 11-14	
	key measures/resources to be applied in managing priorities of different stakeholders;	7.4.2	Page 15-16	
	how to develop/update/manage a master project management plan for project development.	7.4.3	page 17	
	Approach to gaining all necessary approvals, consents and agreements required to:			
	enable ETN to trial run and be successfully designed, constructed and commissioned;	7.4.4.1	Pages 18-21	

	enable ETN to enter public service with HMRI with no objection.	7.4.4.2	Pages 22-23	
	Describe approach to value management and ensuring value engineering throughout the duration of the Project.	7.4.5	Pages 24-25	
	Describe how to manage cost control in relation to: <ul style="list-style-type: none"> <li>• spend slip and acceleration;</li> <li>• design revision;</li> <li>• change;</li> <li>• risk and mitigation;</li> <li>• claims from Infracore;</li> <li>• TSS Provider scope drift;</li> <li>• TSS provider internal budget.</li> </ul>	7.4.6	Pages 26-28	
	Describe proposed communication strategy.	7.4.7	Pages 29-30	

	Describe proposals for management and control of information.	7.4.8	Pages 31 - 32	
	Describe constraints and potential conflicts.	7.4.9	Pages 33-35	
	<p>Explain how to structure core team to fulfil the functions of the TSS Provider. To detail as a minimum:</p> <ul style="list-style-type: none"> <li>• Management and organisational structure;</li> <li>• Delegated levels of authority;</li> <li>• Location of all staff; and</li> <li>• Hierarchy of joint venture responsibilities.</li> </ul>	7.4.10	Pages 37-38	
	Submit CV's for all key personnel and staff designated in the white boxes in Appendix 8.	7.4.11	Page 39 See also Appendix A	
	Submit CV's of staff competent to discharge functions shown in	7.4.12	Page 40	

	Appendix 8 below Director level.		See also Appendix A	
	Highlight differences between PQQ submission and tender submission re resourcing proposals.	7.4.13	Page 41	
	Detail how to use and monitor performance of any sub-contractors.	7.4.14	Pages 42-43	
	Demonstrate capacity to support <b>tie</b> in periods of heavy or urgent activity.	7.4.15	Page 44	
	Approach to managing and supporting technical review processes.	7.4.16	Pages 46-50	
	Identify possible trade-offs that emanate from technology reviews and critical areas of design.	7.4.17	Page 51	
	Provide an outline structure and contents list for Systems Integration Plan Topic Audit and demonstrate how this will ensure systems integration is both comprehensive and achievable.	7.4.18	Pages 52-55	

	Summarise how to assure <b>tie</b> that Infraco's plan for construction etc of ETN is effective and will be undertaken in as short a time as practicable.	7.4.19	Page 56	
	Set out templates for the following plans: <ul style="list-style-type: none"> <li>• Safety Management Plan;</li> <li>• Master Project Management Plan;</li> <li>• Testing and Commissioning Plan;</li> <li>• Quality Management Plan;</li> <li>• Environmental compliance Plan.</li> </ul>	7.4.20	Pages 57-68	
	Describe approach to assisting <b>tie</b> in objection management and compensation settlement.	7.4.21	Pages 69-70	
	Describe how to look to minimise and predict out turn land acquisition and compensation costs	7.4.22	Pages 71-72	

	through the Parliamentary process and scheme development.			
	Provide indicative argument using GSN that Project as constructed would be safe to enter public service.	7.4.23	Page 73	
	Assume role of HMRI has altered during the course of the Project. Provide proposals as to safety justification.	7.4.24	Pages 74-76	
	Describe what is envisaged to be the primary risks that are relevant to all TSS Provider responsibilities.	7.4.25	Pages 77-78	
	Describe what would be the likely risks if a design decision was taken so that same parts of ETN fell outside the LOD and LLAU	7.4.26	Page 79	
	Describe the approach to future access to utilities apparatus located beneath the swept path for maintenance and renewal works.	7.4.27	Page 80	

	Demonstrate experience of having successfully procured and managed utilities diversions on similar projects.	7.4.28	Pages 81-82	
	Outline approach recommended for dealing with stray current mitigation.	7.4.29	Pages 83-85	
	Describe proposals for managing ongoing interface requirements with Network Rail.	7.4.30	Pages 86-87	
	Indicate steps to take to safeguard and secure possessions commitments	7.4.31	Page 88	
	Describe other relevant interface issues with Heavy Rail parties and how to manage them.	7.4.32	Page 89	
	Describe process for integration of inter-operable and standard compliant ticketing systems across public transport modes.	7.4.33	Page 90	

	Describe proposals for developing programme for ticketing systems integration.	7.4.34	Page 91	
	Specify the detailed interface envisaged between the TSS Provider and the SDS Provider	7.4.35	Page 92	
	Describe approach to guiding the design of a fare collection system	7.4.36	Page 93	
	Outline potential for additional revenue streams to be developed in multi-application scenarios.	7.4.37	Page 94	
7	Completed Pricing Schedule in the form of Appendix 4 of the ITT	7.5	Page 95	Tender summaries and Pricing Schedules are set out at Tab 5, page 95. These have not been checked line by line against the ITT requirements. It is envisaged that this process will be carried out by <b>tie. tie</b> to confirm that the requirements of the ITT have been met in the Pricing Schedules set out in the tender.