



Civilians and Tunnelling Works Framework Agreement		Question Weighting	Criticality of Criterion	FAIL SCORES	Contractor 1			Contractor 2			Contractor 3	Contractor 4			Contractor 5					
Criterion question	Question Weighting	Criticality of Criterion	FAIL SCORES	Lot 1 Civils	Lot 2 Tunnelling	Lot 3 Civils & Tunnelling	Lot 1 Civils	Lot 2 Tunnelling	Lot 3 Civils & Tunnelling	Lot 3 Civils & Tunnelling	Lot 1 Civils	Lot 2 Tunnelling	Lot 3 Civils & Tunnelling	Lot 1 Civils	Lot 2 Tunnelling	Lot 3 Civils & Tunnelling				
				TOTAL WEIGHTED SCORES	78.16%	78.16%	76.60%	65.00%	66.49%	63.55%	63.45%	83.22%	85.40%	83.60%	80.06%	79.14%	79.55%			
<b>1 INSURANCES [Discretionary Pass/Fail]</b>				<b>SCORE RATIONALE</b>																
Please provide confirmation that the following insurances are in place and/or can be procured in respect of the Bidder prior to the establishment of the framework agreement, (including (without limitation) copies of insurance certificates and other supporting information such as letters of confirmation from relevant insurers):																				
1.1	Employer's Liability - minimum requirement = £10M per occurrence	N/A	Discretionary Pass/Fail	Discretionary Pass = evidence judged to mitigate concerns Discretionary Fail = evidence lacking or judged not to mitigate concerns Note default position: Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
1.2	Public Liability - minimum requirement = £25M per occurrence	N/A	Discretionary Pass/Fail	Discretionary Pass = evidence judged to mitigate concerns Discretionary Fail = evidence lacking or judged not to mitigate concerns Note default position: Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
1.3	Product Liability - minimum requirement = £25M per occurrence	N/A	Discretionary Pass/Fail	Discretionary Pass = evidence judged to mitigate concerns Discretionary Fail = evidence lacking or judged not to mitigate concerns Note default position: Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
1.4	Professional Indemnity - minimum requirement = £25M for each and every claim for the duration of the Contract and for 12 years after the expiry or termination of the Contract	N/A	Discretionary Pass/Fail	Discretionary Pass = evidence judged to mitigate concerns Discretionary Fail = evidence lacking or judged not to mitigate concerns Note default position: Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
1.5	Contractor's plant and equipment insurance: minimum requirement – an amount sufficient to cover the reinstatement cost of any damage to or loss of the Contractor's tools, plant, equipment	N/A	Discretionary Pass/Fail	Discretionary Pass = evidence judged to mitigate concerns Discretionary Fail = evidence lacking or judged not to mitigate concerns Note default position: Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
1.6	Provide details of any aggregate limits and/or automatic reinstatements applying to any of the policies stated in questions Q1.1 to Q1.5 inclusive.	N/A	Discretionary Pass/Fail	Discretionary Pass = evidence judged to mitigate concerns Discretionary Fail = evidence lacking or judged not to mitigate concerns Note default position: Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
1.7	If any of the insurances stated in questions Q1.1 to Q1.5 are not maintained explain how you would finance losses that would have been recoverable under such insurance policies.	N/A	Discretionary Pass/Fail	Discretionary Pass = evidence judged to mitigate concerns Discretionary Fail = evidence lacking or judged not to mitigate concerns Note default position: Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
1.8	If your insurances are part of group policies, (including, without limitation) those maintained by a parent company, please confirm that such insurances cover your activities under this Framework	N/A	Discretionary Pass/Fail	Discretionary Pass = evidence judged to mitigate concerns Discretionary Fail = evidence lacking or judged not to mitigate concerns Note default position: Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
1.9	Please advise whether: (i) the insurances in Q1.1 to Q1.5 provide cover on a worldwide basis, or (ii) there are territorial limits on these insurance policies.	N/A	Discretionary Pass/Fail	Discretionary Pass = evidence judged to mitigate concerns Discretionary Fail = evidence lacking or judged not to mitigate concerns Note default position: Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
<b>TERMS AND CONDITIONS [Pass/Fail]</b>																				
2	LUL expects its Terms and conditions of contract to be unamended and that tenderers will not seek to qualify these.  Tenderers will be requested to withdraw any qualifications included within their tender.  In the event that a tenderer declines to make such withdrawal of qualifications associated with its tender, the following process will apply: LUL will assess the evidence in support of the amendment and at its discretion either: • Fail and reject the tender on the grounds that the amendment or any associated mitigation action is unacceptable; or • Permit the amendment in which case it may add to the tender evaluation criteria, including price, (for the purposes of comparing tenders) scores to cover any mitigating actions it deems appropriate.	N/A	Discretionary Pass/Fail	Discretionary Pass = evidence judged to mitigate concerns Discretionary Fail = evidence lacking or judged not to mitigate concerns Note default position: Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
<b>HEALTH AND SAFETY [Pass/Fail]</b>																				
3	Provide a completed QUENSH menu.	N/A	Pass/Fail	FAIL = No Quensh menu, incomplete Quensh menu or Quensh menu featuring unacceptable qualifications that are deemed to introduce risk of adverse impact to people, environment or property. PASS = Completed Quensh menu with no qualifications or acceptable qualifications that are deemed not to introduce risk of adverse impact to people, environment or property.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
4	Provide CVs of staff proposing to work on the Example Work Package with specific Health, Safety and Environmental responsibilities (including the project manager).  Complete and self score the HSE Competencies Matrix (Guidance and Matrix are on additional worksheets) of staff proposing to work on the Example Work Package with specific Health, Safety and Environmental responsibilities (including the project manager).	N/A	Pass/Fail	FAIL = CV's or HSE Competency Matrix do not provide sufficient confidence that the HSE requirements of the Example Work Package will be sufficiently well managed. HSE Competency Matrix client score is 'C'. PASS = CV's and Competency Matrix provide sufficient confidence that the HSE requirements of the Example Work Package will be sufficiently well managed and that the Principal Contractor responsibility may be competently discharged by the bidder if requested to do so. HSE Competency Matrix client score is 'A' or 'B'.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
<b>TECHNICAL CAPABILITY [Pass/Fail and Scored 43%]</b>																				
5	With regards to interfaces: how will you successfully identify and manage all technical interfaces within the civils scope elements of the Example Work Package?  Provide a tender stage interface plan and risk plan.  Provide a single response relevant to <b>Civils only (Lots 1 and 3 only)</b> .	8%	Score with minimum 5 to Pass	(0) = No evidence provided Poor (1-2) = Basic very high level response given across only some of the criteria. Unsatisfactory (3-4) = Tender stage interface plan provided, lacking detail across some criteria. Methodology only at concept level. High level risks considered, lack of mitigation detail. Adequate (5) = Tender-ready plan provided, signed, containing basic detail against all criteria. Methodology explained in basic detail. Risk plan provided with assumptions included. Very Good (6-8) = Tender stage interface plan provided, signed, containing basic detail against all criteria. Methodology explained and specific to the project. Risk plan detailed with individual mitigations for each risk. Assumptions included. Excellent (9-10) = Tender stage interface plan provided, signed, containing thorough detail against all criteria. Methodology thoroughly explained and specific to the project. Risk plan thoroughly detailed with individual mitigations for each risk. Detailed assumptions included.	7	5.60%			4	3.20%			5	4.00%	6	4.80%	9	7.20%		
6	With regards to interfaces: how will you successfully identify and manage all technical interfaces within the tunnelling scope elements of the Example Work Package?  Provide a tender stage interface plan and risk plan.  Provide a single response relevant to <b>Tunnelling only (Lots 2 and 3 only)</b> .	8%	Score with minimum 5 to Pass	(0) = No evidence provided Poor (1-2) = Basic very high level response given across only some of the criteria. Unsatisfactory (3-4) = Tender-ready plan provided, lacking detail across some criteria. Methodology only at concept level. High level risks considered, lack of mitigation detail. Adequate (5) = Tender-ready plan provided, signed, containing thorough detail against all criteria. Methodology explained in basic detail. Risk plan provided with assumptions included. Very Good (6-8) = Tender-ready plan provided, containing basic detail against all criteria. Methodology explained and specific to the project. Risk plan detailed with individual mitigations for each risk. Assumptions included. Excellent (9-10) = Tender-ready plan provided, signed, containing thorough detail against all criteria. Methodology thoroughly explained and specific to the project. Risk plan thoroughly detailed with individual mitigations for each risk. Detailed assumptions included.		5.60%	7	5.60%		5	4.00%	5	4.00%	5	4.00%	9	7.20%	9	7.20%	
7	Demonstrate how you would minimise the impact on the site neighbours during the establishment of the station box and what precautions would you apply in ensuring minimal disruption as part of the Example Work Package?  This should include a high level appraisal of the construction methodology and considered proposals which weigh-up the benefits of alternative proposals versus the negative effects of such alternative proposals.  <b>Lots 1 and 3 only.</b>	5%	Score with minimum 5 to Pass	(0) = No response provided Poor (1-2) = Deemed unworkable and not achieving requirements to minimise disruption. Unsatisfactory (3-4) = Not optimised, key activities not complete, high risk of disruption minimisation not being achieved. Adequate (5) = Workable with key actions considered and explained. Very Good (6-8) = Very good with clear and achievable methodology for reducing disruption. Excellent (9-10) = Excellent with clear and achievable methodology for minimising disruption.	6	3.00%			6	3.00%	5	2.50%			6	3.00%	9	4.50%	7	3.50%



		Criterion question	Question Weighting	Criticality of Criterion	Contractor 1				Contractor 2				Contractor 3		Contractor 4				Contractor 5												
15 B		Complete the Maximum Framework Fee Calculator (MFFC) Maximum Framework Fees (NEC Options A, C and E) Evaluation of Maximum Framework Fees using the Maximum Framework Fee Calculator (MFFC) for NEC Options A, C and E included in Section 4 of Volume 3 - Instructions to Bidders. The MFFC includes Maximum Framework Fees taken from Contract Data Part 2 of the Framework and Subcontract works and Direct works percentage proportions taken from the Example Work Package.	10%	Score	The MFFC will produce a total notional price for a defined value of works for NEC Options A, C and E Any price that's 15% or more higher than the lowest Notional Total Price (NTP) scores 0. The lowest compliant total evaluated price submitted will be used as a benchmark and awarded 5 points. All other tender submissions will have 0.33 deducted for each percentage point by which the evaluated tender price exceeds that of the lowest tendered submission. The weighting will be applied to the score to determine the weighted score. IL = lowest evaluated compliant NTP price IX = this tender NTP price (a compliant tender is one that is not rejected in line with stated evaluation criteria) (IX-IL)/IL x 100 = % difference 5 - (% difference x 0.33 = evaluation score (if negative score = 0)  The score for each of the 3 NEC Options will be combined to give a total mark out of 15 which will be aggregated down to a score out of 10  ie. NEC Option A + NEC Option C + NEC Option E = Overall score out of 15.  Overall score out of 15 x 0.66 = Score out of 10	9.1	9.10%	9.1	9.10%	9.1	9.10%	8.4	8.40%	8.4	8.40%	8.4	8.40%	9.9	9.90%	8.7	8.70%	8.7	8.70%	8.7	8.70%	8.8	8.80%	8.8	8.80%	8.8	8.80%
<b>RISK (Scored 5%)</b>					<b>SECTION SCORING</b>				24.70%	24.70%	24.70%	24.25%	24.25%	24.25%	24.45%	26.70%	26.70%	26.70%	22.55%	22.55%	22.55%	22.55%									
16		Review the edited risk register, for the Example Work Package, and suggest amendments and additions that demonstrate your understanding of the risks and propose how you would provide solutions to mitigate those risks.	5%	Score with minimum 5 to Pass	(0) = No evidence provided <b>Poor (1-2)</b> = Lack of clarity of identification key risks. Some confusion as to risk description, cause and effect, risk register provided is qualitative only, a number of risks do not have mitigations identified. <b>Unsatisfactory (3-4)</b> = Lack of clarity of identification of key risks. Some confusion as to risk description, cause and effect, the risks do not accurately reflect the key cost, schedule, design, construction and quality. Mitigations identified fall mainly into the category of not being proactive risk management or do not address the cause or the impact of the risk. <b>Adequate (5)</b> = Contractor identified risks, which may include other categories as deemed appropriate, are described using the standard format of risk cause, description and impact. Mitigations identified fall mainly into the category of not being proactive risk management or do not address the cause or the impact of the risk. <b>Very Good (6-8)</b> = Risks reasonably reflect the key cost, schedule, design, construction and quality risks for the proposed scheme. Mitigations identified are proactive and addresses the cause or the impact of the risk. <b>Excellent (9-10)</b> = Risks accurately reflect the key cost, schedule, design, construction and quality risks for the proposed scheme. Mitigations identified are proactive and addresses the cause or the impact of the risk.	9	4.50%	9	4.50%	9	4.50%	6	3.00%	6	3.00%	6	3.00%	7	3.50%	8	4.00%	8	4.00%	8	4.00%	8	4.00%	8	4.00%		
<b>Sub-contracting (Pass/Fail)</b>					<b>SECTION SCORING</b>				4.50%	4.50%	4.50%	3.00%	3.00%	3.00%	3.50%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%			
17		Identify the aspects / work packages of the Example Work Package the bidder would require or intend to Sub-Contract to third parties and those that will be delivered by its own permanent or directly engaged staff or plant and equipment resources, including the approximate % subcontracted as a proportion of the total Works.	N/A	Pass/Fail	<b>FAIL:</b> Limited level of detail or the response does not clearly identify the distinction between elements of the Works to be delivered by permanent 'in-house' or directly engaged resource, and those which are to be Sub-Contracted. <b>PASS:</b> The response clearly identifies those elements which are to be Sub-Contracted against those to be delivered internally or through direct engagement and at a sufficient level of detail to enable both relative proportion of Works provision and description of Works to be provided.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
<b>IM&amp;M (Pass/Fail)</b>					<b>ENVIRONMENTAL (Pass/Fail)</b>					Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
18		Based on industry best practice demonstrate your understanding of the Employer Information Requirements (EIR) and how you will develop a BIM Execution Plan (BEP) to provide digital assurance around the delivery of graphical data, non-graphical data and documentation as specified in the EIR.	N/A	Pass/Fail	<b>FAIL:</b> Limited level of detail or the response does not clearly demonstrate understanding of the EIR or how the BEP will be developed in order to provide a sufficient level of assurance. <b>PASS:</b> Good level of detail and the response clearly demonstrates understanding of the EIR, how the BEP will be developed in order to provide a sufficient level of assurance and includes details of working to industry best practice, BS1192:2007 and the associated PAS suite of documents.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
19		Explain how your company will ensure compliance with Best Practicable Means (BPM), as defined under Section 72 of the Control of Pollution Act (CoPA) 1974, to all activities? In order to support this explanation, include CVs of employees with specific noise and vibration experience and/or qualifications that will work on this project.	N/A	Pass/Fail	<b>FAIL:</b> Poor = No information provided. <b>FAIL:</b> Unsatisfactory = Generic statement that tenderer complies with legislation and BPM <b>PASS:</b> Good enough = General noise control procedure provided. Some experience applying for S61s <b>PASS:</b> Very good = Some members of staff have experience managing noise impacts and applying for section 61s on projects. Evidence provided demonstrates good process(es) for managing noise and vibration including such items as assessing programme and method of works, identifying will be assessed and sensitive receptors and sources of noise, monitoring, controls included in method statements, management plans and toolbox talks and applying for S61 as necessary. <b>PASS:</b> Excellent = Staff have years of experience managing noise impacts and applying for section 61s on projects with significant noise and vibration impacts. Have used full-time staff member with experience of noise monitoring and modelling. Evidence provided demonstrates robust process(es) for managing noise and vibration including such items as assessing programme and method of works, identifying will be assessed and sensitive receptors and sources of noise, monitoring, controls included in method statements, management plans and toolbox talks and applying for S61 as necessary.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		
20		Consider the scope of work of the Example Work Package, the bidder is required to demonstrate how it will ensure good practice in environmental sustainability in execution of the works regarding waste minimisation and adherence to the Waste Hierarchy/ adopting the principles Reduce, Reuse, Recycle and the use of recycled materials.	N/A	Pass/Fail	<b>FAIL:</b> Poor - no information provided <b>FAIL:</b> Unsatisfactory = Generic statement that tenderer will deliver compliant waste management <b>PASS:</b> Good enough - specific proposals for waste reduction / recovery - examples of approach to using less materials, reducing waste, data monitoring and reporting that uses the correct metrics and enable reporting against the project targets. <b>PASS:</b> Very Good - Evidence demonstrates some experience in project similar in scale and nature and includes: - specific proposals for waste reduction / recovery; - examples of approach to using less materials and reusing waste, data monitoring reducing major waste arisings (e.g. identifying individual waste streams, waste hierarchy); and plan for waste prevention/reduction; - process for data monitoring and reporting from waste management and trade contractors that use the correct metrics and enable reporting against the project targets; where demolition / excavation will take place, they specify how materials will be re-used on this project <b>PASS:</b> Excellent - Evidence provided demonstrates experience in project similar in scale and nature and includes: - specific proposals for waste reduction / recovery; - solutions to project-specific barriers and constraints; - examples of approach to reducing major waste arisings (e.g. identifying individual waste streams, waste hierarchy); - input into the designer's initial Site Waste Management Plan ("SWMP") that further improves the SWMP and plan for waste prevention/reduction; - process for data monitoring and reporting from waste management and trade contractors that use the correct metrics and enable reporting against the project targets. where demolition / excavation will take place, they specify how materials will be re-used on this project	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	
<b>TUNNEL DESIGN (INFORMATION ONLY)</b>					<b>ENVIRONMENTAL (Pass/Fail)</b>					Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			
21		Please review W1300 for the Example Work Package and consider sharing of responsibilities for tunnel lining design. How would you propose that the responsibilities be apportioned between designer and works contractor in order to deliver the optimal safe, cost effective, environmentally and functionally effective outcome? (Lots 2 and 3 only)	N/A	Information only	Information only																										

100%