

Rīga, 26 February 2018
No 6.1/2018-163

**Answers to the questions from the interested suppliers
in open competition "Development of detailed BIM
Strategy for Rail Baltica railway" ID. No RBR 2018/3**

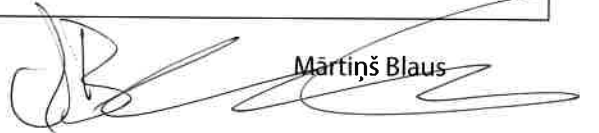
RB Rail AS presents the following answers to the questions received until 26 February 2018 from the interested suppliers:

No	Question	Answer
1.	Page 3 of 145, item 1.5: "The estimated contract value is EUR 100 000,00 ex VAT or less". Is this number the maximum limit for this tender, and how does this number relate to the 12 months of ongoing consultancy support (as stated on page 135).	Please take into account that estimated contract price is only planned contract price according to estimate made by RB Rail AS to indicate appropriate procurement procedure and minimal requirements regarding financial and economical standing for tenderers and there aren't any restrictions for tenderers to propose contract price which exceeds the estimated contract price. Please note that proposed contract price shall include also costs related to ongoing consultancy support for 12 months as stated on page 135 of procurement Regulations.
2.	Page 19, 20.7 "Evaluation [...] of key experts" describes how points are to be awarded with regards to the experience of experts. To us it is not clear if points are awarded per expert or as a company as a whole. For example, if for criteria b.1. we were to supply 11 experts who all have 1 project matching the criterium, would this mean we were to receive 5 points?	According to Section 20.7.1.1. of Regulation <u>only experience, which exceeds the minimum experience</u> which is requested in Section 7.4., shall be awarded with points according to the criteria and methodology stipulated in Section 20.7.1.1. For example, to comply with qualification criteria, stipulated in item 1.1. of Section 7.4., tenderer shall propose <u>one key expert</u> with requested experience in at least one project. According to evaluation criteria b.1, stipulated in Section 20.7.1.1.1., and evaluation methodology, procurement commission will assign extra points for relevant key expert <u>for his experience which exceeds the minimum experience requirements</u> . There is not possibility to propose, for example 11 experts, to obtain more points. Procurement commission will evaluate <u>only one key expert</u> with the widest experience who will be proposed to comply with qualification criteria stipulated in item 1.1 of Section 7.4. The same evaluation methodology will be used in cases with criteria b.2, b.3, b.5 – b.7. A slightly different case is with evaluation criteria b.4. To comply with qualification criteria stipulated in item 1.4. of Section 7.4., tenderer shall propose <u>one or more key experts</u> with a previous

		<p>experience of modelling railway projects, but covering disciplines which are defined in Regulations. According to evaluation criteria b.4, stipulated in Section 20.7.1.1.1. and evaluation methodology, procurement commission <u>will assign extra points for relevant expert or experts for experience which exceeds the minimum experience requirements.</u> For example, if six proposed key experts will cover all disciplines according minimum requirements, only these six experts shall be evaluated and no more. Experience of all experts shall be summarized, also in cases when two experts have participated in one railway project modelling and delivering assets in a BIM environment but covering different disciplines. <u>In cases when two or more experts will be proposed to cover the same discipline (for example communications and utilities), only expert with the widest experience shall be evaluated.</u></p>
3.	<p>Page 20, criteria b.7 describes experience related to the technical system design and architecture of a CDE. The deliverables on page 34 describe that we need to provide a technology design for a CDE. Could you clarify what is meant here? It seems (also based on the required experience) that we draft a system outline in an ICT software development way. However, we wonder if this is truly in line with a BIM strategy. Is Baltic rail already using a CDE? Will Baltic Rail develop their own CDE? Will Baltic Rail perform a software tender for a CDE based on our technology design/requirements?</p>	<p><i>Q1: Page 20, criteria b.7 describes experience related to the technical system design and architecture of a CDE. The deliverables on page 34 describe that we need to provide a technology design for a CDE. Could you clarify what is meant here?</i></p> <p>A1: In order to provide the "Supporting Technology Design" and the "Terms of Reference for Technology Procurement" requested as the deliverables of this procurement, we are seeking for experience in Common Data Environment (CDE) technical system design and architecture as described in page 20, criteria b.7.</p> <p><i>Q2: Is Baltic rail already using a CDE?</i></p> <p>A2: No, currently there is no CDE solution implemented for the Rail Baltica project</p> <p><i>Q3: Will Baltic Rail develop their own CDE?</i></p> <p>A3: The plan is to procure the best suited CDE solution available on the market based on the "Supporting Technology Design" and "Terms of Reference for Technology Procurement" which are required as the deliverables for this procurement.</p> <p><i>Q4: Will Baltic Rail perform a software tender for a CDE based on our technology design/requirements?</i></p> <p>A4: Yes. Please see A3.</p>
4.	<p>Page 34, "Training material". Based on the text in the document, it seems that currently no CDE is present, and that during the scope of this project no CDE will be implemented. How can we</p>	<p>Currently there is no CDE implemented for the Rail Baltica project.</p> <p>In the paragraph 2.2 "The Deliverables" regarding the CDE and the "Training material" it is stated, that the supplier "Should define what kind of training is</p>

<p>write training material for a non-implemented CDE? Shouldn't writing training material for a CDE be part of the tender for the CDE developer? We would like to see that you drop this deliverable.</p>	<p>necessary..." and "Assess what kind of training is necessary...".</p> <p>The training material which is a subject of this procurement must include such trainings as mentioned in the page 50, paragraph 6.10 "Support" - <i>BIM General Education Material – the production of material that can be used by Rail Baltica to educate their stakeholders on the use and benefits of BIM</i> and other general training materials for the usage of BIM manuals, deliverables and process workflows that can be used to educate the whole supply chain.</p>
---	---

Procurement commission chairman



Mārtiņš Blaus