

Riga

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Electronic procurement system

An answer to the questions from the interested supplier in the open competition "Joint Rail Baltica chainage and geodetic reference network development study", identification number RBR 2023/13

RB Rail AS presents following answers to the questions received from the interested suppliers until 28 August 2023:

Nr.	Question	Answer
1.	Taking into account the high costs of the geological survey, can the supplier use approximate soil composition data, taking into account topographical information and other freely available information, for the selection of the type of geodetic point without performing physical geological survey boreholes at the point installation site and offer the installation of particular point type, for instance point type no1 "Pillar-Monument", with note if it is concluded during the construction of the point that this type of point fixation is not appropriate, use another from the other options?	<p>In Technical Specification Section 2. Scope of the Services, pt. 2.1.4 is clearly stated <i>"The Contractor shall undertake all necessary works for Site Investigations, including accessibility, open sky visibility obstacles, ownership of land where the new RB Geodetic Reference Network points will be designed, soil condition and suitability to guarantee stability for specific point type (if necessary, test drilling and analysis or analysis of relevant data from existing geotechnical databases) etc."</i></p> <p>Freely available archival materials can be used to assess the condition of the soil, if the supplier guarantees their validity, therefore test drilling, whether hand (motor)drills, etc., can be necessary depending on situation and available data that is reliably for the consultant to use, to assure needed requirements. The final decision of methodology to verify and guarantee the suitability and stability of the designed point is up to the supplier.</p> <p>During this phase of tender, the supplier must also obtain approvals from affected parties and (building)permits, if needed, so that the designed geodetic points can be smoothly installed during the next procurement phase.</p> <p>The customer has taken into account the possibility that some previously designed points are still not suitable in the construction phase and a new type of point must be designed. However, without prior information for soil condition, the number of redesigned points may turn out to be large and</p>

		affect the cost and deadlines of the following procurement process.
2.	Whether indications will be issued how many points of each type, such as point type no1 "Pillar-Monument", preferably to be installed in each country?	<p>In Technical Specification Section 5. Annex 1, priority of the designed point types has been presented under the figures of each point type.</p> <p><i>a. Page 20, Figure 1. Point type No 1 for CP0 at non-urban areas, and if possible, at urban areas.</i></p> <p><i>b. Page 23, Figure 2. Underground point type No 2 for CP0 at non-urban and urban areas if establishment of the pillar-monument (type No 1) is not reasonable or is not permitted.</i></p> <p><i>c. Page 26, Figure 3. Underground point type No 3 for CP0 at non-urban and urban areas if establishment of the pillar-monument (type No 1) and underground point (type No 2) is not reasonable or is not permitted.</i></p> <p>Point type No 1 is mainly recommended point type, but the establishment depends on the suitability of the soil, local legislation and regulations. During this phase of tender, the supplier must also obtain approvals for designed point type from national institutions, affected parties and (building)permits, if needed.</p> <p>Depending on the mentioned factors, the type of points is not predetermined in each country, which will be finally revealed after investigations and during the Final Location Design work.</p>

Sincerely,

Procurement commission chairperson / secretary

Z. Nore

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