



## **CONTRACTING AUTHORITY'S CLARIFICATIONS No. 1**

Contract title: Construction of working-inspection/cycling path for the project BEGA

Publication Ref: VI-84/1

No.	Question	Answer
1.	In section 12.1.9. of Instruction to tenderers the Contracting Authority required that Tenderer must demonstrate own or lease equipment:  - compactor with padfoot drum – 2 pcs (one compactor min. 13 t)  - compactor with smooth drum – 2 pcs (one compactor min. 18 t)  The required compactors (with his weight of 13 t and 18 t) can disrupt the stability of existing inspection/cycling path due to their weight.  Compactor with 12 t weight should be enough. Please consider the option to reduce the stated weights.	Contracting Authority accept option related to section 12.1.9. of Instruction to tenderers as follows:  - compactor with padfoot drum – 2 pcs (one compactor min. 12t) - compactor with smooth drum – 2 pcs (one compactor min. 12t)  Tenderer should provide compactors which are appropriate for requested technologies stated at Technical conditions performing works (Design no. E-P/1357-1, title: Performing Design for a dual-purpose lane along the Begej Canal from the Romania-Serbia border to the hydro complex Klek - in the territory of Žitište municipality and Design no. E-P/1357-2, title: Performing Design for a dual-purpose lane along the Begej Canal from the Romania-Serbia border to the hydro complex Klek - in the territory of Zrenjanin municipality)
2.	In section 12.1.9. of Instruction to tenderers the Contracting Authority required that Tenderer must demonstrate own or lease equipment:  - binding agent speader – 2 pcs  Please clarify the term Binding agent Spreader.  Does Contracting Authority mean on Cement Spreader?	A binding agent is spread by a <b>binding agent spreader</b> . Binding agent is any material or substance that holds or draws other materials together to form a cohesive whole.
3.	In section 12.1.9. of Instruction to tenderers the Contracting Authority required that Tenderer must demonstrate own or lease equipment:  - stone spreader – 1 pc  Please clarify what is a stone spreader and what will be its use in this project.	The soil stabilization that is performed is necessary to protect with the bitumen emulsion. It is desirable to apply a thin layer of crushed stone with a <b>stone spreader</b> over a bituminous emulsion after which this layer of crushed stone will be pressed into the emulsion.
4.	Please clarify why is necessary two binding agent spreader, when required one cold recycler and soil stabilizer.	Contracting Authority accepts option related to section 12.1.9. of Instruction to tenderers as follows:  - binding agent spreader – 1 pc
5.	In section 12.2. of Instruction to tenderers the Contracting Authority required as follows:  • Tenderer must have Key personnel which should be assigned for the tendered contract implementation. At a minimum, the following key personnel should be committed from the tenderer to the successful achievement of this project:	Contracting Authority requires Key personnel as follows:  - One (1) Construction Engineer qualified in "construction engineering" or equivalent with appropriate certificate/license (412) for the works concerned by the tender, having minimum 5 years of professional experience, proficient in the official





- One (1) Construction Engineer qualified in "Construction engineering" or equivalent with appropriate certificate/license (412) for the works concerned by the tender, having minimum 5 years of professional experience, proficient in the official language of the country of implementation (Serbian), full or part time contracted with the Tenderer:
- One (1) Traffic Engineer qualified in "Traffic engineering" or equivalent with appropriate certificate/license (415) for the works concerned by the tender, having minimum 5 years of professional experience, proficient in the official language of the country of implementation (Serbian), full or part time contracted with the Tenderer;
- The tenderer has presently employed min. 20 persons on full time basis as follows:
- minimum 13 construction equipment operators with appropriate certificate,
- minimum 6 truck drivers with appropriate driving license.
- minimum 1 civil engineer with license 412 or 415.

**Question 1** – Does the Contracting Authority require one (1) Traffic Engineer or One (1) Construction Engineer with certificate/license (415)

**Question 2** – Does the Contracting Authority require one (1) Engineer with license 412 (Key personnel) + one (1) Engineer with license 415 (Key personnel) + another one (1) Engineer with license 412 or 415?

Or, one person who fulfills key personal condition, may at the same time fulfills conditions "minimum 1 civil Engineer with license 412 or 415" on full time bases?

language of the country of implementation (Serbian), full or part time contracted with the Tenderer;

- One (1) Construction Engineer qualified in "roads engineering" or equivalent with appropriate certificate/license (415) for the works concerned by the tender, having minimum 5 years of professional experience, proficient in the official language of the country of implementation (Serbian), full or part time contracted with the Tenderer;

Contracting Authority accept option related to Key personnel as follows:

- 1 (one) engineer with both licences 412 and 415, which is employed on full time basis, and which have minimum 5 years of professional experience, and which is proficient in the official language of the country of implementation (Serbian), is acceptable for Key personnels.

In design documentation, Draws "Normalni profil" for Zrenjanin and Žitište, potential offeres can see that the design with of cement stabilization of the soil is greater than 2,0 m. The designed width is 2,63 m and 2,70 m. But in Tender documentation, section Equipment, Contracting Authority requires:

Cold recycler and soil stabilizer, working width max.  $2\ m-1\ pc$ 

Please clarify is it acceptable for Contracting Authority if Tenderer can offer Cold recycler and soil stabilizer, working width min. 2 m (for example working width 2,4 m). In the project documentation, drawings "Normal Profiles", the cement stabilization widths of 2.63 and 2.70 m are specified. However, these are not the characteristic profile widths that appear. The characteristic widths of the soil stabilization profile are from 2.4 to 2.5 m. Other profiles are wider, with a maximum about 2.8 m.

Considering the characteristic width of the soil stabilization profile, the distance between the outer edges of the wheels should not exceed 2.4 m, which fulfills **the cold recycler and soil stabilizer** with a working width of 2 m.

A **cold recycler and soil stabilizer** with a working width of 2.4 m has a width of the outer edges of the wheels of about 2.8 m and also has more weight. Due to the stability of the crest of the embankment, a **cold recycler and soil stabilizer** with a maximum working width of 2 m is required.

All equipment which will be used by Tenderer can be owned, hired or used by a subcontractor.

6.



7.



In tender documentation/Instruction to tenderers in point 12.1.6. Contracting Authority requests "evidence showing that the liquid assets and access to credit facilities are adequate for this contract, confirmed by financial statements for the last 3 years verified by the chartered accountant. This evidence must be provided using form 4.4, Financial statements, in Volume 1, Section 4 of the tender documents."

Please clarify is it acceptable for Contracting Authority if Tenderer provides solvency report (form BON-JN) for 2016, 2017 and 2018 years. Contracting Authority will accept Solvency report (BON-JN) for 2016, 2017 and 2018.