CLARIFICATION TO TENDER DOSSIER No: 2

Contract Title: Design and Rehabilitation of Vrtijeljka dumpsite in the Municipality of Cetinje, Montenegro

Publication Reference: EuropeAid/137946/ID/WKS/ME

QUESTIONS & ANSWERS

Ouestion 1:

- **1.1** Is it necessary to provide in the offer for the installation of an additional coating layer of thickness of 0.5 m over the waste and before fitting the layer for degasification is this layer provided for in the tender?
- **1.2** Is it necessary to take into account in the offer a drainage layer in a thickness of 0.5 m, in accordance with the Rules on landfill and EU regulations in tender the provided layer for drainage is 0.3 m?
- **1.3** Is the audit/review of the main project provided for by the investor?
- **1.4** Is getting approvals, construction permit and operating permit the subject to the offer?
- **1.5** The proposed concept of closing the landfill does not provide for the intermediate berms, the finishing slope is also 100 meters long Can the project provide for additional berms which are necessary for access during construction and maintenance, for anchoring the sealing layers and the drainage and preventing the erosion? In order to create the access to additional berms, is it possible to interfere beyond the proposed landfill area (on the plots, which are provided for the implementation of intervention)?
- **1.6** Is it necessary to provide in the offer for sealing the bottom of the landfill and leachate capture on the natural ground or the on part where the waste will be disposed of as a result of the transformation of landfill?

Answer 1:

1.1 Concerning coating layer please refer to: Volume 3 Technical Specifications, Chapter 8.5 Surface Sealing and Encapsulation System containing describes of the surface sealing system. No additional layer is considered.

Additionally, Volume 1, Instructions to Tenderers, Article 16. Variant Solutions stipulates "Variant solutions will not be taken into consideration".

1.2 Volume 3 Technical Specifications, Chapter 8.5 Surface Sealing and Encapsulation System describes the surface sealing system. Water drainage layer is prescribed in this chapter and stipulates "Water drainage layer with minimum thickness of 0.30 m, with...".

Additionally, Volume 1, Instructions to Tenderers, Article 16. Variant Solutions stipulates "Variant solutions will not be taken into consideration".

- **1.3** The Main Project (Main design) will be checked and officially reviewed by the FIDIC Engineer.
- **1.4** With regards to getting approvals and construction permit please refer to Volume 2, Section 2, Particular conditions of contract, Article 2.2. Concerning operating permit, it is the responsibility of the tenderer to provide all necessary documentation and to ensure involvement of all responsible staff in accordance with the Montenegrin Law on spatial development and construction of structure (Official Gazette of Montenegro, No. 51/08, with addenda);
- **1.5** The "Conceptual Design of Rehabilitation of the Vrtijeljka Dumpsite" contains the sections for anchorage of surface sealing at the perimeter embankment.

The plot of construction is limited to the "Cadastre parcel" given in the above mentioned reference document.

1.6 Sealing at the bottom will not be in scope of this construction work.

Ouestion 2:

In WORKS CONTRACT NOTICE, page 5, point 4, it is stated: At the moment of tender submission, the tenderer shall have a professional licence(s), certificate(s) (or right), in accordance with the laws of the country in which he is established (or equivalent) for the execution of the construction works on railway. As this project scope and nature is not related to construction works of railway, could you please clarify this condition? Also, the condition that two mentioned railway laws should be taken into consideration: Railway Law (Official Gazette of Montenegro 21/2014) OGM 1/2014, Law on the organization of security and efficiency of rail transport (Official Gazette of Montenegro 01/2014)?

Answer 2:

Please refer to **Corrigendum No:1** to the Contract Notice.

Ouestion 3:

Please provide us with an open format (dwg) of any geodetic and other type of drawings / design background substrates relevant for this project/tender?

Answer 3:

Please be informed that no dwg file is available.

Question 4:

Please provide us with EIA study relevant for this project? If not available, please inform us would EIA study creation/revision be in scope of works for this project?

Answer 4:

Kindly note that Environment Impact Assessment (EIA) study is not available at this stage. EIA study creation won't be in scope of works for this project, as it will be provided by Beneficiary-End Recipient.

Ouestion 5:

Please inform if there are any existing installations at a project location, and what is their status?

Answer 5:

Kindly note that on the project location there is no water and sewerage network installation, however with regards to a electrical installation, mounted installation for lighting has been set-up but it is not connected to the main electrical network supply and it is not in function.

Question 6:

Can you clarify if there are any existing objects for demolition? Porter/Entrance facility is not seen on the surveyors tape, but is listed in the works description?

Answer 6:

There are no existing object for demolition on the site area as designated in the Volume 5 in Volume 5 Conceptual Design of Rehabilitation of the Vrtijeljka Dumpsite, Appendix 6, Drawing No:002 Drawing title: Existing state.

Question 7:

Please clarify that in case of substituting the natural sealant layer (clay with a thickness of 0,3m) with synthetic materials having much better performances, layer thickness must remain 0,3m?

Answer 7:

Volume 3 Technical Specifications, Chapter 8.5 Surface Sealing and Encapsulation System describes the surface sealing system.

Additionally, Volume 1, Instructions to Tenderers, Article 16. Variant Solutions stipulates "Variant solutions will not be taken into consideration".

Question 8:

Please clarify if wwtp (sewer) sludge usage is allowed for the last recultivation overlay layer in thickness of 0,1-0,3m.

Answer 8:

Volume 3 Technical Specifications, Chapter 8.5.1.6 Vegetative soil layer, stipulates:

"The top layer shall be vegetative soil of 1m thickness, serving to prevent erosion and improve the landscape quality. The upper part (re-cultivation layer) can include the top humus layer with minimum thickness 0.1-0.3 m or sewage sludge which meets necessary conditions for vegetation to grow...".