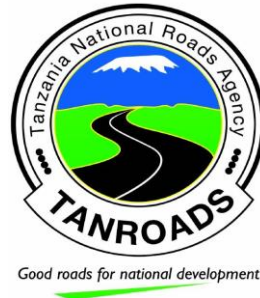


THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF WORKS AND TRANSPORT



REHABILITATION OF LUSAHUNGA – RUSUMO ROAD (92 KM)

TENDER NO. AE/001/2020-21/HQ/W/07

Clarification No. 4

Date: 18<sup>th</sup> February 2021

**Clarification No. 4** with reference to the questions/queries raised by the prospective bidders and pursuant to Instructions to Bidders ITB 7.1, TANROADS is herewith providing clarifications as follows: -

S/No.	Issues/Questions	Clarifications/Responses
1	Please provide the drawing of in "21.12", "21.13" and "21.16" in the list items.	<i>There is no drawings. However; these items shall be executed as per the standard specifications. If required, additional details shall be provided by the "Engineer" during the execution.</i>
2	Please specify the type of backfill materials for BoQ Item No. 21.15(a). such as natural granular material, sand, gravel, etc	<i>As per the standard specifications, the materials shall be approved granular material placed and compacted to 90% of BS-Heavy density.</i>
3	Please explain construction procedure for BoQ Item No. 21.12 (a)	<i>Construction procedure is well explained in the standard specifications (Refer to the respective section).</i>
4	BoQ item No. 37.02(a) the quantity of Natural gravel class G25 is 390,000 cubic meters, the quantity is abnormally high, please clarify.	<i>The quantity of 390,000 cubic meters for BoQ Item No. 37.02(a) is correct.</i>
5	BoQ Item No. 37.02 (a) Natural gravel glass G25" is not shown in the drawings, please clarify the purpose of this item.	<i>Natural gravel material is required for stabilization to CM class. Natural material class G25 material is also appropriate for this purpose.</i>
6	BoQ item No. 41.03 the quantity of Aggregate for blinding is 27,860 cubic meters", the quantity is abnormally high, please clarify.	<i>The quantity of 27,860 cubic meters for BoQ Item No. 41.03 is correct.</i>

S/No.	Issues/Questions	Clarifications/Responses
7	In the drawing, the side ditch is shown as 200 mm thick Stone pitching, but there is no such engineering quantity in the bill of quantity, please clarify.	It is provided in the BoQ as follows: 25.01: Stone pitching; (b) Grouted stone pitching (total thickness 250 mm) Please refer Item No. 5 of <b>Addendum No. 3</b>
8	BoQ Item no. 23.08 Concrete lining for open drains”, but it is not shown in the drawing, which shows that the side ditch is made of mortar rubble, please clarify	Bidders are required to quote according to the BoQ and the Engineer will provide details as deemed necessary during the execution. In the BoQ the item is provided as follows: 23.08: Concrete lining for open drains; (a) Cast in-situ concrete lining (class 25/20 for reinforced concrete lined drains) including surface finish class U2.
9	In the special specification of “Volume 1C”, item S42.02 shows that the asphalt is PG76-10, but in the list items 42.02(b) and 42.01 (b), the asphalt is PG70-10, please clarify.	Appropriate Performance Grade binder type is PG 70-10.
10	BOQ 37.02(a) Natural Gravel Class G25 with quantity of 390,000m3, what is the usage for those gravel, there is no indication on the drawings.	Bidders’ attention is drawn to the requirements of Clause 3702 of the Standard Specifications
11	BOQ 23.08(b) and 23.08(c) are the same items with the same quantity, are they duplicates?	Yes. BoQ Item No. 23.08 (c) is deleted. Please refer Item No. 4 of <b>Addendum No. 3</b>
12	BOQ 42.02, it mentions bitumen PG70-10, but in works ‘requirement, PAY item 42.02 states bitumen PG76-10, please clarify.	Refer Query No. 9 above
13	(a) For Section III-Evaluation and Qualification Criteria 4.2(b), for the above and any other contracts [substantially completed and under implementation] as prime contractor, joint venture member, subcontractor between 1st January,2010 and Application submission deadline, a minimum construction experience in the following key activities successfully completed:  (i) Earthworks common fill-800,000 m <sup>3</sup> per year (ii) Construction of in-situ concrete works-130,000 m <sup>3</sup> per year for any of the contracts (iii) Construction of cement stabilised layer-200,000 m <sup>3</sup> per year (iv) Construction of Asphalt	(a) Sub-section 4.2(b) has been revised. Please refer Item No. 3 of <b>Addendum No. 3</b> .

S/No.	Issues/Questions	Clarifications/Responses
	<p data-bbox="384 226 810 293"><i>concrete- 50,000 m<sup>3</sup> per year for any of the contracts</i></p> <p data-bbox="296 349 810 454">Some of those requirements are far more than the actual BOQ for the project.</p> <p data-bbox="288 488 810 593">(b) Are the requirement for any one year from 2010 to 2020 or each from 2010 to 2020?</p>	<p data-bbox="831 528 1378 562"><i>(b) The requirement is for <b>any one</b> year.</i></p>