

THE UNITED REPUBLIC OF TANZANIA



MINISTRY OF WORKS AND TRANSPORT

TANZANIA NATIONAL ROADS AGENCY



When you reply please specify:

Ref. No: AC.74/251/25

Date: 1st June 2022

To: All Prospective Bidders

**RE: ROAD SAFETY STRENGTHENING ALONG BRT PHASE 1 CORRIDOR,
PACKAGE A: WIDENING OF UBUNGO - KIMARA ROAD SECTION AND
ANCILLIARY WORKS ALONG MOROGORO AND KAWAWA ROADS,
TENDER NO.: AE/001/2021-22/HQ/W/39**

Sub: Clarification No. 1 and Addendum No. 2 to the Bidding Documents

Please refer to the above subject.

Pursuant to Sub-Clauses 7.1 & 8.1 of the Instructions to Bidders (ITB) of the Bidding Documents, TANROADS issues the attached **Clarification No. 1 and Addendum No. 2** to the Bidding Documents.

Eng. Rogatus H. Mativila
CHIEF EXECUTIVE

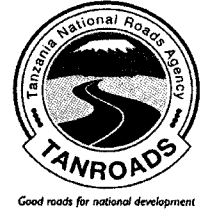
Encl: as stated

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THE UNITED REPUBLIC OF TANZANIA
MINISTRY OF WORKS AND TRANSPORT



TANZANIA NATIONAL ROADS AGENCY (TANROADS)

ROAD SAFETY STRENGTHENING ALONG BRT PHASE 1 CORRIDOR, PACKAGE A:
WIDENING OF UBUNGO - KIMARA ROAD SECTION AND ANCILLIARY WORKS ALONG
MOROGORO AND KAWAWA ROADS;

TENDER NO.: AE/001/2021-22/HQ/W/39

Clarification No. 1 to the Bidding Documents

Date: 1st June 2022

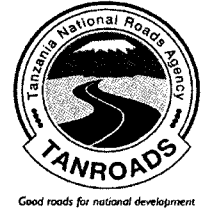
With reference to the questions/queries raised by the prospective bidders and pursuant to Instructions to Bidders ITB 7.1, TANROADS is herewith providing clarifications as follows: -

| S/N | Issues/Questions | Clarifications/Responses |
|-----|---|--|
| 1. | Borrow pit of earth. The road of the project has a high requirement for the borrow pit and source of earth, and the amount of newly-added earth source is large. Is it possible to provide the locations of the qualified borrow pits, and are they free? It'll be very helpful for us to calculate the transportation distance and related costs | <p><i>Mainly two borrow pits for natural gravel were identified and investigated and found to have suitable large quantity of gravel material as follows:</i></p> <ol style="list-style-type: none"><i>1. Boko Estate Borrow Area is an existing borrow area owned by M/s Boko Estate located about 26 Km from the project area with an offset distance of 1Km left of Bagamoyo Road; and</i><i>2. Bunju Area is an existing borrow area found at Bunju Ward located 31Km from project area with an offset distance of 3.2Km left of the Bagamoyo Road.</i> <p><i>These borrow areas are private owned and its details are provided to Bidders for information only. Therefore, it is the responsibility of the Bidder to consider these sources and may consider using other sources of suitable gravel materials not mentioned in VOLUME IV(A):</i></p> |

| S/N | Issues/Questions | Clarifications/Responses |
|-----|---|--|
| | | <i>MATERIALS REPORT provided to Bidders for information only.</i> |
| 2. | Spoil ground of earth. For the same purpose of calculating the transportation distance and related costs, could you please provide the locations of spoil grounds and are there any charges or not? | <i>The Bidder, if successful, will be responsible to identify suitable locations for spoil of unsuitable materials as shall be approved by the Engineer.</i> |
| 3. | Regarding the structure of the newly-added roads: 100mm SP12.5 Surfacing, 220mm DBM 40 in the drawing, are they accurate? Which one prevails when there are differences between the BoQ and drawing? | <p><i>The revised BOQ description for Item 42.01 is has been amended.</i></p> <p><i>Please refer Item No. 2 of Addendum No. 2.</i></p> <p><i>Bidders' attention is drawn to the provisions of Clause 1.5 of the FIDIC General Conditions of Contract Second Edition 2017 in case of discrepancy between the Contract Documents.</i></p> |
| 4. | Drawing No. BRT P1/DS/Y-058~059 corresponding with BOQ item 67.01(c): Bus shelters is missing in the book of drawings. Please kindly provide the corresponding drawing of BRT P1/DS/Y-058~059. | <p><i>There is a typo error in the numbering system of Drawings No. BRT P1/DS/Y-058~059 cited in the BOQ Item 67.01(c) whereby K is inadvertently replaced by Y. Therefore, corresponding drawing for BOQ Item 67.01(c) is not missing from the Book of Drawings; instead Bidders are directed to use the correct corresponding drawings for this particular BOQ item 67.01(c), which are BRT P1/DS/K-058 and BRT P1/DS/K-059. Drawings No. BRT P1/DS/K-058 and BRT P1/DS/K-059 are found in the Book of Drawings issued to Bidders as part of Bidding Documents.</i></p> <p><i>Please refer Item No. 3 of Addendum No. 2.</i></p> |
| 5. | Due to the impact of COVID-19, and with the purpose of preparing a competitive bid to better service the captioned project, we hereby apply for an extension of Bid Submission Deadline for 1 month, after which the submission date will be June 27, 2022. | <i>Please refer Addendum No. 1 to the Bidding Documents dated 27th May 2022.</i> |



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**ROAD SAFETY STRENGTHENING ALONG BRT PHASE 1 CORRIDOR, PACKAGE A:
WIDENING OF UBUNGO - KIMARA ROAD SECTION AND ANCILLIARY WORKS ALONG
MOROGORO AND KAWAWA ROADS**

TENDER NO.: AE/001/2021-22/HQ/W/39

Addendum No. 2 to the Bidding Documents

Date: 1st June 2022

Addendum No. 2 to the Bidding Documents is issued in accordance with Instructions to Bidders, Clause 8.1 to effect changes to the Bidding Documents and will become binding document, overriding the original provisions to the applicable extent indicated. All other items and conditions of the original Bidding Documents remain unchanged. The following provisions of the Bidding Documents are amended as follows:

**VOLUME I(B): BILLS OF QUANTITIES- PART A: MOROGORO ROAD: UBUNGO
- KIMARA**

Item No. 1 (Page 4)

Replace:

| | | | | | |
|---------|---|---------------------------|--------|--|--|
| SS14.06 | Four wheel drive double cab pick-up for the Engineer | | | | |
| | (a) Provide 6 No. brand new vehicles for the Engineer and Employer as approved by the Engineer | LS | | | |
| | (b) Operate and maintain vehicles as specified above for an average of 4,500km per month | (vehicle) x (month) | 108 | | |
| | (c) Operate vehicles as specified above for travel distance in excess of average of 4,500km per month | km | 36,000 | | |

With:

| | | | | | |
|---------|---|---------------------------|--------|--|--|
| SS14.06 | Four wheel drive double cab pick-up for the Engineer | | | | |
| | (a) Provide 4 No. brand new vehicles for the Engineer and Employer as approved by the Engineer | LS | | | |
| | (b) Operate and maintain vehicles as specified above for an average of 4,500km per month | (vehicle) x (month) | 72 | | |
| | (c) Operate vehicles as specified above for travel distance in excess of average of 4,500km per month | km | 28,800 | | |

Item No. 2(Page 12)

Replace:

| | | | | | |
|----------------|--|----------------|-------|--|--|
| SS42.02 | Asphalt concrete surfacing | | | | |
| | (a) Asphalt concrete surfacing (PG76-16 performance grade | | | | |
| | (i) Aggregate max size 9.5mm | | | | |
| | (1) 40mm thick SP9.5 AC surfacing | m ³ | 2,000 | | |
| | (ii) Aggregate max size 12.5mm | | | | |
| | (1) 50mm thick SP12.5 wearing course | m ³ | 480 | | |
| | (2) 100mm thick SP12.5 AC surfacing (40mm wearing /60mm binding course) | m ³ | 4,710 | | |
| | (b) Bitumen for asphalt concrete surfacing (PG76-16 performance grade bitumen) | t | 810 | | |

With:

| | | | | | |
|----------------|--|----------------|-------|--|--|
| SS42.02 | Asphalt concrete surfacing | | | | |
| | (a) Asphalt concrete surfacing (PG76-16 performance grade | | | | |
| | (i) Aggregate max size 9.5mm | | | | |
| | (1) 40mm thick SP9.5 wearing course | m ³ | 2,000 | | |
| | (ii) Aggregate max size 12.5mm | | | | |
| | (1) 40mm thick SP12.5 wearing course | m ³ | 1,890 | | |
| | (2) 50mm thick SP12.5 wearing course | m ³ | 480 | | |
| | (iii) Aggregate max size 19.5mm | | | | |
| | (1) 60mm thick SP 19.5 Binder course | m ³ | 2,826 | | |
| | (b) Bitumen for asphalt concrete surfacing (PG76-16 performance grade bitumen) | t | 810 | | |

Item No. 3 (Page 16)

Replace:

| | | | | |
|-------|---|----|------|--|
| | SECTION 6700: STRUCTURAL STEELWORK | | | |
| 67.01 | Structural steel | | | |
| | (a) Per structural member | | | |
| | (i) Overhead sign gantry as per dwg BRT P1/DS/Y-024~027 & BRT P1/DS/Y-030~031 | t | 21.3 | |
| | (ii) Roof canopies complete for pedestrian bridge as per dwg BRT P1/DS/K060~064 | t | 26 | |
| | (c) Bus shelters complete as per dwg BRT P1/DS/Y-058~059 | no | 10 | |

With:

| | | | | |
|-------|---|----|------|--|
| | SECTION 6700: STRUCTURAL STEELWORK | | | |
| 67.01 | Structural steel | | | |
| | (a) Per structural member | | | |
| | (i) Overhead sign gantry as per dwg BRT P1/DS/Y-024~027 & BRT P1/DS/Y-030~031 | t | 21.3 | |
| | (ii) Roof canopies complete for pedestrian bridge as per dwg BRT P1/DS/K060~064 | t | 26 | |
| | (c) Bus shelters complete as per dwg BRT P1/DS/K-058~059 | no | 10 | |

Volume II: PART 2 - WORKS REQUIREMENTS

SECTION VII 1 SCOPE OF WORKS

Item No. 4 (Page 57)

Replace:

SS.4214 MEASUREMENT AND PAYMENT

Amend the description pay item 42.02 of the Standard Specification as follows:

| Item | Description | Unit |
|----------------|---|-------------------------------|
| SS42.02 | Asphalt concrete surfacing | |
| (a) | Asphalt concrete surfacing (PG76-4 performance grade bitumen) | |
| (i) | Aggregate max. size 9.5mm | |
| (1) | 40mm thick SP9.5 AC surfacing | Cubic metre (m ³) |
| (ii) | Aggregate max. size 12.5mm | |
| (1) | 50mm thick SP12.5 AC surfacing | Cubic metre (m ³) |
| (b) | Bitumen for asphalt concrete surfacing (PG76-4 performance grade bitumen) | Tonnes (t) |

With:

SS.4214 MEASUREMENT AND PAYMENT

Amend the description pay item 42.02 of the Standard Specification as follows:

| Item | Description | Unit |
|----------------|--|-------------------------------|
| SS42.02 | Asphalt concrete surfacing | |
| (a) | Asphalt concrete surfacing (PG76-16 performance grade bitumen) | |
| (i) | Aggregate max. size 9.5mm | |
| (1) | 40mm thick SP9.5 wearing course | Cubic metre (m ³) |
| (ii) | Aggregate max. size 12.5mm | |
| (1) | 40mm thick SP12.5 wearing course..... | Cubic metre (m ³) |
| (2) | 50mm thick SP12.5 wearing course..... | Cubic metre (m ³) |
| (iii) | Aggregate max. size 19.5mm | |
| (1) | 60mm thick SP19.5 Binder course | |
| (b) | Bitumen for wearing course (PG76-16 performance grade bitumen) | Tonnes (t) |