



THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF WORKS

TANZANIA NATIONAL ROADS AGENCY



When you reply please specify:

Ref No. CB.390/431/02

Date: 18th January, 2024

To: All Prospective Bidders

RE: **REHABILITATION AND UPGRADING OF TANGA AIRPORT**
TENDER NO. AE/001/2022-23/HQ/W/07 (TZ-TANROADS-383619-CW-RFB)

Please refer to the above heading.

2 Pursuant to Sub-Clauses 7.1 and 8.1 of the Instruction to Bidders, TANROADS issues the attached **Clarification No. 1** and **Addendum No. 1** respectively, to the Bidding Documents.

Eng. D. L. Mtenga
ACTING CHIEF EXECUTIVE





THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF WORKS

TANZANIA NATIONAL ROADS AGENCY



REHABILITATION AND UPGRADING OF TANGA AIRPORT, TANZANIA

TENDER NO. AE/001/2022-23/HQ/W/07

Clarification No. 1

Date: 18th January, 2023

With reference to the question prospective bidders and pursuant to Instructions to Bidders ITB 7.1, TANROADS is herewith providing clarifications as follows:

| S/N | Questions Asked | Responses |
|------------|--|--|
| 1. | We request you to consider "email" as an accepted electronic transmission system. | <i>Bidders are advised to abide by the Requirements provided of the bidding documents.</i> |
| 2. | Considering current trend in construction industry where Performance Security is in the range of 3% to 5% of Contract Amount, we request you to reduce the Performance security to 5% of the Accepted Contract Amount. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |
| 3. | (1) We request you to reduce the delay damages for each day of delay to 0.025% of Accepted Contract Amount and Maximum delay damages to 5% of Accepted Contract Amount. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |
| 4. | We request you to reduce the minimum amount of Interim Payment Certificate to 1% of the Accepted Contract Amount. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |
| 5. | We request you to reduce the Period for the release of Advance Payment to 21 days after the Employer receives Advance Payment Certificate, to enable the Contractor to maintain a healthy cash flow. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |
| 6. | We request you to consider the Period for release of Interim Payments as 56 days, to enable the Contractor to maintain a healthy cash flow. | <i>Bidders are advised to abide to the Requirements provided in the bidding documents.</i> |
| 7. | Considering the significant expenditure during initial period of Project, we request you to provide 20% of Accepted Contract Amount as total advance payment. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |
| 8. | We observe that only the minimum insurance amounts are mentioned and no deductible limits are mentioned. We request you to provide deductible limits for all insurances. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |

| S/N | Questions Asked | Responses |
|-----|---|---|
| 9. | Since, in Contract data the word "None" is mentioned, we understand that clause 19.2.1 (b) is entirely deleted and not applicable. Please confirm. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |
| 10. | Since no list is given for the Exceptional Risks which shall not be excluded from insurance cover, we understand that all the risks arising out of Exceptional Events are to be excluded from the insurance cover to be provided by the Contractor. Please confirm. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |
| 11. | We understand that no insurance is required for liability for breach of professional duty, therefore, this clause 19.2.3 is not applicable. Please Confirm. | <i>Bidders are advised to abide to the Requirements of the bidding documents.</i> |
| 12. | We understand that the content provided in square bracket is only for the guidance of tender drafter and does not apply to the bidders. Also, since no Employer-supplied Materials and Employer's Equipment are listed in the Employer's Requirements, moreover the document titled Employer's Requirements does not form the part tender, this sub-clause is not applicable. Please confirm. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |
| 13. | We understand that the content provided in square bracket is only for the guidance of tender drafter and does not apply to the bidders. Also, since no Employer-supplied Materials and Employer's Equipment are listed in the Employer's Requirements, moreover the document titled Employer's Requirements does not form the part tender, this sub-clause is not applicable. Please confirm. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |
| 14. | We understand that the content provided in square bracket is only for the guidance of tender drafter and does not apply to the bidders. Also, since no Employer-supplied Materials and Employer's Equipment are listed | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |

| S/N | Questions Asked | Responses |
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| | in the Employer's Requirements, moreover the document titled Employer's Requirements does not form the part tender, this sub-clause is not applicable. Please confirm. | |
| 15. | Please provide the Drawings in CAD format. | Bidders are advised to use the provided Drawings. |
| 16. | Kindly provide the Detail drawings for the size and material and appearance of the Signages. | Bidders are advised to abide by the Requirements of the bidding documents - Vol. 1C part 2-Works requirements (Specifications). |
| 17. | Kindly provide us the detail drawings. | Bidders are advised to use the provided drawings in the bidding documents. |
| 18. | We understand that the quantity mentioned under Building civil work consist of Proposed Terminal and ARFF Buildings only. | The Quantities also include for Underground water tank, Gate office, Garbage Room |
| 19. | Please clarify whether the balance excavated earth needs to be disposed within 50 meter lead only. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 20. | Request you to provide a break up of Columns, Beams and Slabs for Optimum costing. | Bidders are advised to use the provided information for pricing. |
| 21. | As we need to quote the Doors in Numbers, Request you to provide us the Schedule of Doors along with the details of Hardware and Ironmongery. | Refer to Bidding Document Vol 1B-Part 1-Bidding procedures Section IV-BoQ. |
| 22. | Provide us the detailed drawing for the same. | Bidders are advised to use the provided information for pricing. |
| 23. | If there is any New item which is not mentioned in the Bill of quantities but is required to be executed in accordance to the Contract, than such item shall be treated as an Extra Item and shall be payable to the Contractor. | Refer to Bidding Document Vol 1B-Part 1-Bidding procedures Section IV-BoQ Preamble. |
| 24. | We request you the laps for reinforcement steel as mentioned in the drawings shall be payable to the Contractor. | Bidders are advised to abide by the Requirements of the bidding documents. |

| S/N | Questions Asked | Responses |
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| 25. | As this project involves a lot of different activities, considering the initial 6 months mobilization period / Design Period, we request you to kindly please consider the project duration as 30 Months instead of 18 months. | The project duration remain unchanged. |
| 26. | This change in law clause only covers the effect of change in Law in Tanzania. However, the contractor shall procure goods and services from Other countries. If there is any change in law which increases the price of goods and services in other countries, then there will be substantial effect on the contractor which cannot be envisaged at this stage. We hereby request you to cover the effect of Change in Law in other countries under this clause. | Bidders are advised to abide to the Requirements of the bidding documents. |
| 27. | 1. We request you to reduce the limit of retention money to 5% of Contract Price in order to enhance the cash flow. 2. We also request you to allow the Contractor to submit upfront bank guarantee in place of cash retention. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 28. | We understand that, if any shifting of utilities is required the same shall be taken care by the Employer. (i.e. covered under provisional sum). | Bidders are advised to abide by the Requirements of the bidding documents. |
| 29. | We request you to provide free of cost water for construction purpose. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 30. | Kindly please clarify the Land acquisition status for the project: 1) Total Land required for the project; 2) Extent of government and private land to be acquired; 3) Land already acquired by the employer; and | All the Land required for the Works has been acquired. |

| S/N | Questions Asked | Responses |
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| | 4) Balance land yet to be acquired by employer and its present status. | |
| 31. | <p>Please note that execution of work involves huge no of tippers/dumpers movement in airport operation area for catering large quantity of construction material. Please elaborate following points related to vehicle movements:</p> <p>a) Safety Restrictions; b) Traffic Restrictions; c) Timing Restrictions; and d) Entry Exit Plan.</p> | <p>Safety and operational procedures shall be provided to the successful bidder after training from the Airport operator on safety and security requirements.</p> |
| 32. | Please provide the thickness of stone pitching work as item is in sqm. | The Thickness for Stone pitching shall be 200mm. |
| 33. | <p>The Bidder Request Employer to kindly confirm if the Airport needs to be maintained operational during the Construction period of 18 months. If yes, then please provide following details:</p> <p>1. Number of Flights operated per day and whether we would be allowed to work in Airside for the runway extension works during flight landing & take-off; 2. Time duration (in months / days) that will be provided for the rehabilitation of the existing runway portion; 3. As we understand from the video & scope, the existing runway needs to be repaired & widened to handle Code 3C please reconfirm if we need to excavate the existing road build-up section and relay as per the design or just widen the existing lane and lay the asphalt.</p> | <p>The Airport will be a Live Airport during construction.</p> <ol style="list-style-type: none"> 1. Flight Operations information can be obtained through the following website (https://www.taa.go.tz/airports/tanga-airport); 2. Time Duration will be dependent on the Bidder's work programme and phasing proposal; and 3. The runway will require rehabilitation and extension. Please refer to the Runway and Taxiway profile and cross section drawings. |
| 34. | The bidder request Employer to kindly confirm if the entire land for the Airport development is acquired and | Refer response to question No. 30 above. |

| S/N | Questions Asked | Responses |
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| | will be available for construction from day 1 of the Project. | |
| 35. | The bidder request Employer to kindly confirm if the land for temporary setup of Project Infrastructure facilities such as Workmen Colony, Site offices, Staff colony, Batching Plant, etc would be provided free of charge. | <i>Bidders are advised to abide to the Requirements of the bidding documents.</i> |
| 36. | The bidder request Employer to kindly confirm the obligations to be performed by the Contractor for fulfilling the requirement of ES Performance Security. | <i>Bidders are advised to abide by the Requirements of the bidding documents.</i> |
| 37. | The bidder request Employer to kindly confirm the whether Tower crane / Mobile crane can be deployed for the Terminal Building and other Structure construction works. Also mention the allowable height of cranes that can be used for Building construction without restriction. | <i>Tower cranes are acceptable as long as are within the required height in accordance with ICAO's Obstacle Limitation Surfaces.</i> |
| 38. | The Bidder request Employer to confirm if there is any existing Topographic Survey along with Bench mark coordinates and also request to confirm if the design of Drainage and pavement has been done incorporating the existing topographic conditions of the locality, as Design is not the responsibility of the Contractor. Bidder requests Employer to share the topographic survey for information. | <i>Confirmed. Topographical data shall be provided to the successful bidder.</i> |
| 39. | The Bidder request Employer to clarify what is the time duration allocated for the construction of Employer & Engineer facilities as it is mentioned as 4 months in 1.1.10 against 3 months mentioned as mobilization duration in Contract data. | <i>Bidders are advised to abide by the Requirements of the Contract data.</i> |
| 40. | The bidder request Employer to kindly confirm approval duration for the Programme. | <i>The Programme is not approved by the Employer.</i> |

| S/N | Questions Asked | Responses |
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| 41. | The bidder request Employer to kindly confirm how many i. 4 Wheel Drive Station Wagon, ii. 4 Wheel Drive Pickup, with double cabin should be provided along with driver for Employer and Engineer? | Bidders are advised to abide by the Requirements of the bidding documents. |
| 42. | The bidder request Employer to kindly confirm whether the facilities and Vehicles for Employer / Engineer should be provided for construction (18 months) and Defects liability period (12 months) or only for Construction period (18 months). | Bidders are advised to abide by the Requirements of the bidding documents. |
| 43. | The bidder request Employer to kindly confirm if there is any provision of public storm and sewage water drainage near the Airport site, wherein we shall make the connection from the site facilities. | They are available along Segera – Tanga Highway. |
| 44. | The bidder request Employer to kindly confirm if there is any provision of metered potable water supply point near the Airport site, wherein we shall make the connection from the site facilities and accordingly make payment to the concerned Government department for our usage. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 45. | The bidder request Employer to kindly confirm if there is any provision of metered electricity supply point near the Airport site, wherein we shall make the connection from the site facilities and accordingly make payment to the concerned Government department for our usage. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 46. | The Bidder requests Employer to confirm if the Protection of Trees is a payable item or not? | Bidders are advised to abide by the Requirements of the bidding documents. |
| 47. | Please confirm that applicable Import / Customs Duties are exempted for Import of Materials and Equipment which are going to be used / fixed permanently in the Project. | Bidders are advised to abide by the Requirements of the bidding documents. |

| S/N | Questions Asked | Responses |
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| 48. | Please confirm that profit repatriation from Employer's country is permitted for this project without any tax implications. | Bidders are advised to consult appropriate authorities. |
| 49. | Please confirm that Statutory approvals for commencing the works at site, viz. Planning Authority, Electricity Board, Municipal Corporation, Environmental clearances, etc. are available for the Project. | All Statutory approvals for commencing the works at site are available for the Project. |
| 50. | Bidder request Employer to confirm how much percentage of Overheads and Profit is to be considered for DAAB expenses under provisional sum. | Overheads and Profit is not considered. |
| 51. | We propose to submit the list of Subcontractors upon successful contract signing. Kindly confirm your acceptance. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 52. | Bidder request Employer to confirm if there is any list of Approved Makes for Civil, Architectural, MEP, ELV and Airport Systems (if any) available. If no then what is the process of selection of materials? | There is no list of approved vendors, manufactures and supplier however, the airport operator TAA prefer to use system that are similar to those installed in other airports or those which can easily interface with existing infrastructure. The selection process, the bidder will submit a list of at least three (3) suppliers or manufactured for each special systems and equipment for approval. Part 10 to 14 of the Specification is dedicated for MEP. |
| 53. | Kindly provide detailed specification for MEP Systems along with Approved Make list. | Refer to response to Question No.15 above. |
| 54. | Kindly provide all the drawings in Auto CAD format. | The information provided in the Bidding Document is sufficient for Bidding purposes. |
| 55. | We request you to provide the Detailed Project Report for better understanding of the scope of project. | Bidders are advised to abide by the Requirement provided in the bidding documents. |
| 56. | MEP services layouts with equipment sizing available, kindly confirm whether to follow same design intent. | The Electrical SLD are provided in PDF format please refer to Electrical Drawing part of the Bidding Document. |
| 57. | Electrical SLD is not visible properly, Kindly provide Electrical SLD's in viewable format. | |

| S/N | Questions Asked | Responses |
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| 58. | Kindly confirm the power taken from electricity board is in our scope or not. | The power taken from electricity board is in the bidder's scope. |
| 59. | We assume that the main Incoming IT Cable from service provide till site not in our scope. | The main Incoming IT Cable from service is in bidder's scope. |
| 60. | We assume that the water supply will be available at project plot boundary. From Plot boundary to internal distribution is in GC scope. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 61. | We assume that the Sewer drainage network is available at project plot boundary. From Plot boundary to Govt Sewer network is not in GC scope. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 62. | We presume that, Art work is not the scope of the contractor. If so, kindly provide the detailed specifications & BOQ. | Art work is not part of the assignment. |
| 63. | Please confirm we need to integrate with Existing services if any? If yes then request you to please provide the same. | Bidders are advised to abide to the Requirements of the bidding documents. |
| 64. | Please Confirm the LT Feeder breaker capacity as per Tanzania Electricity boards. | It is the Bidder's responsibility to confirm. |
| 65. | Please provide Source of water and water test report. | It is the responsibility Bidders/successful Bidder to secure the source of water and conduct relevant tests. |
| 66. | Kindly provide static pressure of TFA & detailed specifications. | Please refer to Part 12 of the Specification. |
| 67. | VRF System BOQ - Only IDU & ODU description is mentioned, To complete the system we require BOQ for Refrigerant Piping, Drain Piping, Electrical power & control cables & Cable trays. | Please refer to the HVAC BOQ. |
| 68. | Item is not clear; Unit of Measurement is mentioned in M2. | It is 'Sqm' or (M ²). |
| 69. | Kindly provide the size of rolling shutter & air curtain | Please refer to the Architectural Drawings. |

| S/N | Questions Asked | Responses |
|-----|---|---|
| 70. | Kindly provide the size of Panel/Room | Please refer to the Architectural Drawings. |
| 71. | We propose to submit Demand Guarantee towards Performance Security in the form of Insurance Bond issued by a reputed well rated Insurance companies. Kindly confirm your acceptance. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 72. | We propose to submit Advance Payment guarantee in the form of Insurance Bond issued by a reputed well rated Insurance companies. Kindly confirm your acceptance. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 73. | We propose to submit Retention Payment guarantee in the form of Insurance Bond issued by a reputed well rated Insurance companies. Kindly confirm your acceptance. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 74. | Since this is a project funded by World Bank please confirm that VAT is exempted for this project. | VAT is exempted for this project. |
| 75. | Since this is a project funded by World Bank please confirm that Income Tax is exempted for this project. | Only VAT is exempted as per the Tanzanian Laws. |
| 76. | Please clarify the work scope of the project concerning the following: (a) Whether the existing runway surface needs upgrading, such as overlay; (b) Please clarify the length of the runway that needs to be extended. Information on the Virtual Tour of site (additional 1098) contradicts that in the bidding documents (from 1268m to 1800m); (c) What is the category of runway after its extension; (d) What is the design aircraft type for the airport extension; (e) What is the category Code of AGL for the airport extension. | a) The existing Runway required reconstruction; b) The existing Runway length is 1268 while the scope of works requires the Runway to be extended up to 1800m; c) Runway shall be Code 3C after the extension; d) Design Aircraft for Tanga Airport is Bombardier Dash 8 Next Generation; and e) AGL facility shall correspond to the requirement of the extension. |

| S/N | Questions Asked | Responses |
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| 77. | Please provide AutoCAD format of drawings provided in the bidding documents. | Refer to response to Question No. 15 above |
| 78. | Please clarify the available location for construction activities such as contractor's camp and stockpiles. | Bidders are advised to abide by the Requirements of the bidding documents. |
| 79. | Please show the scope of foundation treatment area, including clarifying the depth of the foundation treatment. | Refer to Volume 2 Part 2- Works Requirements (Drawings) of the Bidding Documents. |
| 80. | With reference to Clause 1.6 of Part A (Contract Data) and Clause 4.2.1 and 14.2.1 of Part B (Special Conditions) of the Particular Conditions of Contract. We seek clarification on the contradiction of having to provide Performance Securities and Advance Payment Guarantee prior to signing the contract. | Bidders are advised to abide by the Requirement of the bidding documents. |
| 81. | Section IX, Particular Conditions, payment period of advance payment 84 days. What is the base date for 84 days? After acceptance of the Advance payment guarantee? | Bidders are advised to abide by the Requirements of the bidding documents. |
| 82. | Section IX, Particular Conditions, 84 days period. What is the base date for interim payment and final payment taking into account 84 days from the date of the Contractor's submission of the interim payment application? How long is the review and approval period for each interim payment application? | Bidders are advised to abide by the Requirements of the bidding documents. |
| 83. | In the tender document Section II, Bid Data Sheet (BDS) ITB 14.5 it is written that "The price quoted by the Bidder shall be: Subject to adjustment during the performance of the contract." While in ITB 18.3 (a) it is written that "The bid price shall be adjusted by the following factors: Not applicable. Please clarify. | ITB 14.5 Refers to Price adjustment while ITB 18.3 Refers to Bid Validity. However, This is not a Fixed Price Contract. |

| S/N | Questions Asked | Responses |
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| 84. | We request for the time extension of tender submission deadline so we can get enough time for preparing the tender. | Refer Addendum No. 1 to the Bidding Documents. |
| 85. | With the aim of submitting a competitive bid for the above captioned project, and whereas the Bid Security Issuance and site investigation are time-consuming, we hereby apply for an extension of Bid Submission Deadline for one (1) month, after which the submission date will be February 26, 2024. | Refer Addendum No. 1 to the Bidding Documents. |

THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF WORKS



Good roads for national development

REHABILITATION AND UPGRADING OF TANGA AIRPORT

TENDER NO. AE/001/2022-23/HQ/W/07(TZ-TANROADS-383619-CW-RFB)

Addendum No. 1

Date: 18th January, 2024

Addendum No. 1 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:

Item No. 1

Replace:

| D. Submission of Bids | |
|---|---|
| ITB 22.1 | <p>For bid submission purposes only, the Employer's address is Attention: The Secretary, TANROADS HQ Tender Board, Street Address: 10 Shaaban Robert Road/Garden Avenue Junction, Floor/Room number: 2nd Floor, City: Dar es Salaam Country: Tanzania</p> <p>Date: 26th January, 2024 Time: 10:00 hours local time</p> <p>Bidders shall not have the option of submitting their Bids electronically.</p> |
| E. Public Opening of Technical Parts of Bids | |
| ITB 25.1 | <p>TECHNICAL PART</p> <p>The bid opening shall take place at: Street Address: 10 Shaaban Robert Road/Garden Avenue Junction Floor/Room number: 2nd Floor City: Dar es Salaam Country: Tanzania</p> <p>Date: 26th January, 2024 Time: Immediately after the deadline for submission of bids</p> |

With:

| D. Submission of Bids | |
|---|--|
| ITB 22.1 | <p>For bid submission purposes only, the Employer's address is Attention: The Secretary, TANROADS HQ Tender Board, Street Address: 10 Shaaban Robert Road/Garden Avenue Junction, Floor/Room number: 2nd Floor, City: Dar es Salaam Country: Tanzania</p> <p>Date: 27th February, 2024 Time: 10:00 hours local time</p> <p>Bidders shall not have the option of submitting their Bids electronically.</p> |
| E. Public Opening of Technical Parts of Bids | |
| ITB 25.1 | <p>TECHNICAL PART</p> <p>The bid opening shall take place at: Street Address: 10 Shaaban Robert Road/Garden Avenue Junction Floor/Room number: 2nd Floor City: Dar es Salaam Country: Tanzania</p> <p>Date: 27th February, 2024 Time: Time: Immediately after the deadline for submission of bids</p> |