

THE UNITED REPUBLIC OF TANZANIA MINISTY OF WORKS TANZANIA NATIONAL ROADS AGENCY



REQUEST FOR EXPRESSION OF INTEREST

PROPOSAL NO.: TR36/2024/2025/C/70

FOR

PROPOSAL DESCRIPTION: Consultancy Services for Feasibility Study, Detailed Engineering Design, Environmental & Social Impact Assessment and Preparation of Tender Documents for Upgrading of Olbolot - Dalai - Mnenia - Kolo 117 Km (Goima - Dalai - Mnenia - Kolo Section 81Km) Bitumen Standard.

17/12/2024

ABBREVIATIONS AND ACRONYMS

EoI Expression of Interest G.N. Government Notice

GPN General Procurement Notice

ICS International Competitive Selection
NCS National Competitive Selection

NeST National e-Procurement System of Tanzania

PPA Public Procurement Act, Cap. 410



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FOR

Consultancy Services for Feasibility Study, Detailed Engineering Design, Environmental & Social Impact
Assessment and Preparation of Tender Documents for Upgrading of Olbolot - Dalai - Mnenia - Kolo 117 Km
(Goima - Dalai - Mnenia - Kolo Section 81Km) Bitumen Standard.

17/12/2024

- 1. This invitation for expression of interest (pre-qualification) follows the General Procurement Notice (GPN) dated 20/08/2024.
- 2. The Government of Tanzania has set aside funds for the operation of the TANZANIA NATIONAL ROADS AGENCY during the financial year 2024/2025. It is intended that part of the proceeds of the fund will be used to cover eligible payments under the contract for the Consultancy Services for Feasibility Study, Detailed Engineering Design, Environmental & Social Impact Assessment and Preparation of Tender Documents for Upgrading of Olbolot Dalai Mnenia Kolo 117 Km (Goima Dalai Mnenia Kolo Section 81Km) Bitumen Standard..
- 3. The TANZANIA NATIONAL ROADS AGENCY now invites eligible all eligible tenderers to indicate their interest in providing the services which include Consultancy Services for Feasibility Study, Detailed Engineering Design, Environmental & Social Impact Assessment and Preparation of Tender Documents for Upgrading of Olbolot Dalai Mnenia Kolo 117 Km (Goima Dalai Mnenia Kolo Section 81Km) Bitumen Standard. for a period of 420
- 4. Interested all eligible tenderers must provide information indicating that they are qualified to perform the services by submitting consultant's profile, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, etc. Consultants may/may not associate to enhance their qualifications.
- 5. Selection will be conducted through the Quality and Cost Based Selection selection procedures specified in the Public Procurement Regulations.
- 6. Interested eligible consultants may obtain further information through National e-Procurement system (NeST)
- 7. Expressions of Interest (EoI) must be delivered though NeST before deadline indicated on NeST.

Chief Executive P.O. Box 11364

EVALUATION CRITERIA

Commercial Evaluation

1. Eligibility

Litigation History (SCORE: N/A)

Tenderers are required to provide litigation records resulting from contracts completed or ongoing under their execution (In case of Joint Venture, compliance requirements are all Parties Combined – Must Meet requirements and Each Member – Must Meet requirements).

Litigation History Start Year	2019-01-01
Litigation History End Year	2023-12-31

2. Standard Tender Forms

Notarized Special Power of Attorney (SCORE: N/A)

Tenderers must fill in Standard Power of Attorney as per the required format and upload into the system.

Technical Evaluation

1. Experience

Specific Experience (SCORE: N/A)

Specific Experience	Consultancy Services for Feasibility Study, Detailed Engineering Design, Environmental and Social Impact Assessment (ESIA) and Preparation of Tender Documents for Upgrading of Road to Bitumen Standards for at least 50km.
Specific Experience Start Year	2019-01-01
Specific Experience End Year	2023-12-31
Number of Specific Experience Contracts	2
Value of each specific experience contract in the specified tender currency	N/A

General Experience (SCORE: N/A)

General experience start date	2014-01-01
General experience end date	2023-12-31
Number of contract	2
Contract value in the specified currency	N/A

2. **Key Personnel**

Key Personnel (SCORE: N/A)

Categories of Key Personnel	Education Level	Experience of Key Personnel	Number of Required Key Personnel
Highway Engineer	He/ She must be a registered Civil Engineer by the respective Engineering Registration Authority or Body/Charter Engineer with a Bachelor degree in Civil/Highway Engineering. Postgraduate qualifications in Highway Engineering are added advantage	He/ She must have a minimum of Eight (8) years cumulative working experience in road studies and designs. He/ She must have served in a similar capacity on at least two (2) big projects of similar magnitude and complexity in the past 8 years. In addition, he/she must have a working experience of at least 3 years in Sub-Sahara Africa. Fluency in written and spoken English is mandatory.	1
Soils / Materials Engineer	He/ She must be a registered Civil Engineer by the respective Engineering Registration Authority or Body/Charter Engineer with a Bachelor degree in Civil/Materials Engineering. A postgraduate qualification in geotechnical or pavement engineering is an added advantage	He/ She must have a minimum of Eight (8) years of specific experience in Pavement evaluation, materials testing, soils investigation and pavement design. He/ She must have served as Soils/Materials Engineer on at least two (2) road projects of similar magnitude and complexity in the past 8 years. In addition, he/she must have a working experience of at least 3 years in Sub-Sahara Africa. Fluency in written and spoken English is mandatory.	1
Team Leader	He/she must be a registered Civil/Highway Engineer by the respective Engineering Registration Authority or Body/Charter Engineer with a Bachelor degree in Civil/Highway Engineering. Postgraduate qualification in Highway Engineering is an added advantage.	He/ She must have at least ten (10) years of cumulative experience related to road studies and designs. He/ She must have served in a similar capacity on at least three (3) big projects of similar magnitude and complexity in the past 10 years. In addition, he/she must have a working experience at least of 3 years in sub-Sahara Africa. Fluency in written and spoken English is mandatory.	1
Transport Economist	He/she must have a Bachelor degree in economics. A postgraduate qualification in Transport Economics is an added advantage	He/ She must have at least Six (6) years of working experience in carrying out socioeconomic analysis of public investment projects. He/ She must have served on similar position in at least 2 projects of road investment studies of similar magnitude within the last 6 years. He/ She must have at least 3 years working experience in Sub Sahara Africa. He/ She must have proven knowledge and experience in use of HDM-4 model. Fluency in both written and spoken English is essential.	1
Bridge/ Structural Engineer	He/she must be a registered Civil Engineer by the respective Engineering Registration Authority or Body/Charter Engineer with a Bachelor degree in Civil, Bridge or	He/ She must have a minimum of Eight (8) years' experience in studies and detailed design of bridges/structures. He/ She must have served as a Bridge/Structural Engineer on at least two (2) bridge projects of similar	1

	Structural Engineering. Postgraduate qualification in Bridge or Structural Engineering is an added advantage	magnitude and complexity involving design of road bridges within the last 8 years. In addition, he/she must have a working experience of at least 3 years in Sub-Sahara Africa. Fluency in written and spoken English is mandatory.	
Geotechnical Engineer	He/she must be a registered Civil Engineer by the respective Engineering Registration Authority or Body/Charter Engineer with a Bachelor degree in Geotechnical, Civil/Material Engineering. A postgraduate qualification in Geotechnical Engineering is an added advantage.	He/she must have a minimum of Eight (8) years specific experience in geotechnical investigations and foundation designs. He/she must have served as Geotechnical/Material Engineer on at least two (2) Bridge projects with deep pile foundations of similar magnitude and complexity in the last Eight (8) years. He/she must have at least three (3) years working experience in Sub Sahara Africa. Proficiency in both written and spoken English is essential.	1
Topographical Surveyor	He/she must be a registered Topographical Surveyor by the respective Registration Authority or Body/Charter Surveyor with a holder of a Bachelor degree or Advanced Diploma in land surveying. Post graduate qualifications in surveying is an added advantage	He/ She must have at least Six (6) years of cumulative experience related to Land surveying activities. He/ She must have served as a Topographical Surveyor on at least two (2) projects of similar magnitude and complexity within the last 6 years. In addition, He/ She must have at least 3 years working experience in Sub Sahara Africa. Fluency in written and spoken English is mandatory.	1
Environmentalist	He/She must have a bachelor degree in environment management, environmental Engineering. Postgraduate qualification in environment management, environmental engineering is an added advantage	He/she must have at least six (6) years working experience related to environmental issues. She/he must have done an EIA of at least two (2) projects of a similar nature within the last five (5) years. She/he must have at least 3 years working experience in Sub Sahara Africa. Proficiency in written and spoken English and Swahili are mandatory.	1
Hydrologist	He/she must be a registered Civil/Hydrologist Engineer by the respective Engineering Registration Authority or Body/Charter Engineer with holder of bachelor degree in Applied Science or a bachelor degree in Civil Engineering. Post- graduate qualification in Hydrology/Hydraulics Engineering is an added advantage	He/ She must have at least Eight (8) years working experience related to water/flood management schemes. The ability to use appropriate flood design models is essential. He/ She should have served as a Hydrologist on at least two (2) roads projects of similar magnitude and complexity within the last 8 years. In addition, He/ She must have at least 3 years working experience in Sub Sahara Africa. Fluency in written and spoken English is mandatory.	1
Sociologist	He/She must have a bachelor degree in social science. Post graduate qualifications in social science are an added advantage	He/She must have at least six (6) years working experience related to social issues. He/She must have done a SIA on at least two (2) road development projects within the last five (5) years. In addition, He/She must have at least 3 years working	1

		experience in Sub-Sahara Africa. Proficiency in both written and spoken English and Swahili are mandatory.	
Valuer	He/she must be a Full Registered Valuer (FRV) with a Bachelor degree or Advanced Diploma in Land Management and Valuation. A postgraduate qualification in land management and valuation is an added advantage	He/she must have a minimum of five (5) years cumulative experience in conducting valuation of properties in infrastructure projects. She/he must have done valuation on at least three (3) development projects within the last 5 years. He/she must have at least 5 years working experience in Sub-Sahara Africa. Proficiency in both written and spoken English and Swahili are mandatory.	1

Description of Services

- 1.1 The Olbolot Dalai Mnenia- Kolo 117 Km (Goima Dalai Mnenia Kolo Section 81Km) is a regional road that starts at Goima and ends at T5 Trunk Road in Kolo town. This road is anintegral link within the fabric of Kondoa District, Chemba District and a Trunk Road T5. Also, the road passes through various villages including Goima, Jenjeluse, Dalai, Kiteo, Pahi, Mnenia and ends at Kolo village. The location of the project road is shown in Figure 1.
- 1.2 The road is currently non engineering gravel roads of width varying from 6m to 8m in good condition, however, it passable with difficulties during the rain seasons due to inadequate discharging capacity of crossing drainage. The traffic on this road is suppressed due to the poor condition of the road at times. However, it is expected that the traffic will be generated after upgrading it to bitumen. The road geometry is significantly characterised by sharp curves located in hill sand steeps terrain hence impairing the safety of road users. Nevertheless, the road is maintained through routine, spot and periodic maintenance works for its passability.
- 1.3 The road crosses several seasonal and perennial rivers having various types of drainage structures of pipe culverts and box culverts. Some areas will require new drainage structures to be proposed since currently there are no any drainage structures or the present ones are not adequate for their intended purpose. Additionally, the section between chainage 30+000 and 30+300 is situated in flood plains and requires special attention.
- 1.4 The road passes through areas with potential assorted economic opportunities such as small-scale agriculture and livestock. Further, the road traverses through the area with lot of activities like schools, health centres, religious buildings, and small shops. However, these economic potentials are not fully exploited due to lack of reliable road transport infrastructure.
- 1.5 Upgrading of the road is intended to facilitate economic growth as it will reduce transport costs, travel time as well as to boost agricultural and livestock potentials in the project area. Furthermore, upgrading of the road will increase the efficiency of road transport and improvement of the road will provide a catalystic impact in reducing poverty through socio economic growth and exogenous benefits to Tanzania.
- 1.6 To ensure a comprehensive understanding of the project site and to prepare the most responsive proposal ,the Consultant (s) is/are encouraged to visit the project location at their own cost and convenience.

Scope of Activity

- 1.1 The Consultant shall carryout all tasks necessary to achieve the defined objectives. The services shall be carried out in two phases namely:
 - **Phase I:** Feasibility Study including Preliminary Design, Cost Estimates, Scoping Report and Terms of Reference, Draft Environmental and Social Impact Assessment (ESIA), Preliminary Resettlement Action Plan (RAP) and Initial Survey of properties to be affected.
 - **Phase II:** Preparation of Detailed Engineering Design, including Draft Final and Final Detailed Environmental and Social Impact Assessment, Resettlement Action Plan, Valuation report and preparation of Bidding Documents according to the public procurement Act, 2023, and the Public Procurement Regulations, 2024.
- 1.2 The progression of the consultancy services contract from Phase I to Phase II, shall depend on the results of the feasibility study. Cost for each phase of the consultancy shall be estimated separately.