



**THE UNITED REPUBLIC OF TANZANIA
MINISTRY OF WORKS
TANZANIA NATIONAL ROADS AGENCY**



REQUEST FOR EXPRESSION OF INTEREST

PROPOSAL NO.: TR36/2023/2024/C/91

FOR

PROPOSAL DESCRIPTION: Consultancy Services for Feasibility Study, Detailed Engineering Design, Environmental & Social Impact Assessment and Preparation of Tender Documents for Upgrading of Mambali - Bukumbi - Ishilimulwa - Shitage - Kahama Road (105 Km) to Bitumen Standard

18/03/2024

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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Consultancy Services for Feasibility Study, Detailed Engineering Design, Environmental & Social Impact Assessment and Preparation of Tender Documents for Upgrading of Mambali - Bukumbi - Ishilimulwa - Shitage - Kahama Road (105 Km) to Bitumen Standard

18/03/2024

1. This invitation for expression of interest (pre-qualification) follows the General Procurement Notice (GPN) dated 09/11/2023.
2. The Government of Tanzania has set aside funds for the operation of the TANZANIA NATIONAL ROADS AGENCY during the financial year 2023/2024. 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 Mambali - Bukumbi - Ishilimulwa - Shitage - Kahama Road (105 Km) to 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 Mambali - Bukumbi - Ishilimulwa - Shitage - Kahama Road (105 Km) to Bitumen Standard for a period of 365
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	2021-01-01
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 End Year	2023-12-31
Specific Experience	Consultancy Services for Feasibility Study, Detailed Engineering Design, Environmental & Social Impact Assessment and Preparation of Tender Documents for Upgrading Roads Project for at least 50 km.
Specific Experience Start Year	2014-01-01
Number of Specific Experience Contracts	2
Value of Specific Experience Contracts in the specified currency	500000000

2. Key Personnel

Key Personnel (SCORE: N/A)

Categories of Key Personnel	Education Level	Experience of Key Personnel	Number of Required Key Personnel
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Team Leader	The Team Leader must be a Registered Professional Civil Engineer with a Bachelor degree in Civil Engineering. Postgraduate qualification in Highway Engineering is an added advantage.	He/She must have at least fifteen (15) years of cumulative experience related to road studies and designs. He/She must have served in a similar capacity on at least three (3) 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	She/he shall have a minimum of first degree/Masters in Economics. He/She must have postgraduate qualification in Transport Economics or a candidate should must have both, a degree in Civil Engineering and postgraduate qualification in Transport Economics.	He/She must have at least ten (10) years of working experience in carrying out socio-economic analysis of public investment projects. He/She must have served on similar position in at least 3 projects of road investment studies of similar magnitude within the last 10 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
Soils / Materials Engineer	He/She must be a registered professional civil engineer with a Bachelor degree in Civil Engineering. A postgraduate qualification in geotechnical or pavement engineering is an added advantage	He/She must have a minimum of ten (10) 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 three (3) road projects of similar magnitude and complexity in the past 10 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
Bridge/ Structural Engineer	He/She must be a registered professional Civil Engineer with a Bachelor degree in Civil, Bridge or Structural Engineering. Postgraduate qualification in Bridge or Structural Engineering is an added advantage	He/She must have a minimum of ten (10) years' experience in studies and detailed design of bridges/structures. He/She must have served as a Bridge/Structural Engineer on at least three (3) bridge projects of similar magnitude and complexity involving design of road bridges within the last 10 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
Topographical Surveyor	The Topographical Surveyor shall be 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 ten (10) years of cumulative experience related to Land surveying activities. He/She must have served as a Topographical Surveyor on at least three (3) projects of similar magnitude and complexity within the last 10 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
Geotechnical	He/she must be a registered	He/she must have a minimum of ten (10)	1

Engineer	professional Engineer with a Bachelor degree in Geotechnical, Civil Engineering. A postgraduate qualification in Geotechnical Engineering is an added advantage	years specific experience in geotechnical investigations and foundation designs. He/she must have served as Geotechnical Engineer on at least three (3) Bridge projects with deep pile foundations of similar magnitude and complexity in the last ten (10) 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.	
Environmentalist	The Environmentalist shall have a bachelor degree in environment management, environmental engineering. Post-graduate qualification in environment management, environmental engineering is an added advantage	She/he must have at least eight (8) years working experience related to environmental issues. She/he must have done an EIA of at least three (3) 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	The Hydrologist shall be a holder of a 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 ten (10) 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 three (3) roads projects of similar magnitude and complexity within the last 10 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	The Sociologist shall be a holder of a bachelor degree in social science. Post graduate qualifications in Social science is an added advantage	She/he must have at least eight (8) years working experience related to social issues. She/he must have done a SIA on at least two (2) road development projects within the last five (5) years. In addition, She/he must have at least 3 years working experience in Sub-Sahara Africa. Proficiency in both written and spoken English and Swahili are mandatory.	1
Valuer	She/he must be a registered valuer as 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	She/he 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. She/he must have at least 5 years working experience in Sub-Sahara Africa. Proficiency in both written and spoken English and Swahili are mandatory.	1
Highway Engineer	He/She must be a registered professional Civil Engineer with a Bachelor degree in Civil Engineering. Postgraduate qualifications in Highway Engineering are added advantage	He/She must have a minimum of ten (10) years cumulative experience in road studies and designs. He/She must have served in a similar capacity on at least three (3) projects of similar magnitude and complexity in the past 10 years. In addition, he/she must have	1

		a working experience of at least 3 years in Sub-Sahara Africa. Fluency in written and spoken English is mandatory.	
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Description of Services

The Mambali– Bukumbi- Ishilimulwa - Shitage – Kahama (105km) is a non-engineered Regional gravel road that starts at Mambali in Tabora Region and end at Kahama in Shinyanga Region. On the other side the road connects two Regions of Tabora and Shinyanga as well as it connects three Districts namely; Uyui in Tabora,Ushetu and Kahama in Shinyanga. Moreover, the road traverses across several villages such as Mambali, Ntubungu, Bukumbi,Shitage, Muhulidede, Mazilayo, Ngelezungu, Busenda, Tulole, Wame, Kilago,Ufala and ends at Kahama (T4). The road also forms an important link between Tabora and Shinyanga Regions

Scope of Activity

The Consultant shall carry out all the tasks necessary to achieve the defined objectives. The services shall be carried out in two phases namely:

Phase I: Feasibility study including the Preliminary Design, Economic Evaluation, Cost Estimates, Scoping Report and Term of Reference, Draft environmental and Social Impact Assessment and Preliminary Resettlement Action Plan and initial survey of properties to be affected.

Phase II: Detailed engineering design, including Draft Final and Final Detailed Environmental and Social Impact Assessment, Resettlement Action Plan, Valuation report and bidding documents.

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.

The Consultant shall carry out the Environmental and Social Impact Assessment. The Assessment shall be undertaken in accordance with the requirements of the legislations and policies of the United Republic of Tanzania. The detailed scope for undertaking the Scoping Exercise,

The Client will provide the Consultant with available data relevant to the study objectives and services. The Consultant shall however be solely responsible, for the accuracy, analysis and interpretation of all data received and for the recommendations in the reports.

The Consultant shall design road to a design life of 20 years including carrying out analysis of climbing lanes, to determine suitable area for climbing, escape ramps, study of the terrain and pedestrians and traffic at the populated centers, cattle crossing infrastructures and design a relevant service roads and street lights to safeguard segregation of traffic, pedestrians and cyclists and introduction of truck lay bay areas along the route. The street lights should preferably be solar powered type.

The design and upgrade of the roads shall be in compliance with the Tanzanian and Regional Standards of East Africa Community and/or as guided by TANROADS.

In recent years, the country and the region often experience extreme weather events and geophysical shocks. Transport infrastructure is one of the most vulnerable globally to future climate change. The Consultant should take onboard the infrastructure resilience concepts that ensure the designed infrastructure adopt to climate changes and reduces risks.

Client approvals will be required at some stages, it should be noted that the approvals given by Client at any stage is based on information provided by the Consultant and does not transfer to Client or waive the Consultant from design/study liabilities including accuracy, completeness and correctness of the data and/or design. The Client reserves the right to withdraw earlier provided approval, at Consultant's Costs, if it is found that it was provided based on insufficient, inaccurate or incomplete information provided by the Consultant or any reason related to Consultant duties and responsibilities.