



The Malawi Government

Ministry of Transport and Public Works

REQUEST FOR EXPRESSION OF INTEREST

(CONSULTANCY SERVICES: FIRM SELECTION)

PROVISION OF CONSULTANCY SERVICES TO CONDUCT A FEASIBILITY
STUDY AND PRELIMINARY DESIGN FOR THE DEVELOPMENT OF NEW
MZUZU AIRPORT

REFERENCE No.: ICB 040/MTPW/DCA/CS/2022-23/09

ISSUE DATE: 4th November, 2022

1. Background:

Ministry of Transport and Public Works (MOTPW) using finances from BADEA and OPEC Fund wishes to conduct a technical and economic feasibility study for the development of a regional airport that will provide air transport access to the capital of the Northern region, Mzuzu city in the Republic of Malawi. The Feasibility Study will cover the construction of an airport and its associated facilities, comprising a runway, terminal building (domestic and international). Consultancy services are therefore required to carry out an economic, financial and environmental feasibility including social impact assessment and preliminary designs for the construction of the proposed airport facilities. A development masterplan for airport will also have to be developed.

It is with this reason that government wishes to recruit a Consulting Firm to conduct a technical and economic feasibility study for the development of the airport.

The objectives of the assignment are to:

- a. Investigate and determine the technical and economic feasibility, and the environmental and social impacts of constructing a new Airport in Mzuzu;
- b. To estimate the nature and volume of traffic forecasts for airport use by analyzing traffic data, and the current volume of freight and passenger traffic in the city;
- c. To evaluate climate risks and include climate change mitigation and adaption measures in the selection of project design options. As well as describing the climatic conditions of the study area with details of the prevailing winds, precipitation and temperature;
- d. To determine the most optimal site for the airport;
- e. Deliver a masterplan plan and prepare the plan for the construction of the new airport facilities;
- f. To prepare preliminary engineering designs and cost estimates, using current prevailing costs for similar works and by estimating work quantities;

2. Scope of the service:

The Consulting Firm will among others be expected to carry out the scope of work with major outputs of the Project. The firm will make an analysis on current situation of air transport in Malawi with a focus on the Northern Region which shall involve the following:

- i. Study and review all the existing key documentation related to air transport for Malawi;
- ii. Identify and highlight the existing proposals on air transport industry being developed by various stakeholders. The identification will include all projects and policies, either from Malawi or regional bodies which can have an impact on the air transport sub sector in Malawi;

- iii. Carry out a situation analysis to define the current state of the air transport industry in Malawi taking into consideration different initiatives being implemented to promote the growth of the industry;
- iv. Estimate the nature and volume of traffic forecasts for airport use by analyzing traffic data, the current volume of freight and passenger traffic, as well as trade, transport and both current and potential tourism activity in the northern region.
- v. Conduct discussions with key players in the air transport sub sector in Malawi. Discussion must be carried with officials from the air transport sub sector (companies, relevant Ministry(s) Department(s) and Agency(s), key industry and other relevant stakeholders. Develop interview instruments clearly highlighting the discussion agenda for each of the targeted groups;
- vi. The consultant shall also show an understanding of the current situation of air transport in the Northern Region and Mzuzu City by indication in their technical proposal how they will incorporate; Natural Conditions of Airport Site; Weather and Climatic Conditions; Topography and Geology; Soil Type etc.

3. Qualifications of the Consulting Firm:

The Firm should provide information demonstrating that they have the required qualifications and relevant experience to perform the services. The shortlisting criteria are:

- a. Summary of qualification and experience of key staff
- b. At least 10 years' experience of providing similar services to either public or private sectors;
- c. Show technical and financial capacity to conduct the task
- d. Demonstrate team of senior professionals in the relevant areas, such as;

Team Leader/Airport Planner, Air Transport Planner, Airport Civil Engineer, Airport Architect, Electrical Engineer/Mechanical Engineer, Air Navigation System Engineer, Project Cost Estimator, Economic/Financial Analyst, Socio-environmental expert, Land Surveyor

- e. Interested bidders (consulting firms) shall be from; Malawi, Africa, Arab, Arab- African countries and in addition, OPEC fund member countries.
- f. The bidder shall have required experience in airport feasibility study conduction, masterplan development and airport design.
- g. The firm shall also have done at least 4 projects of similar undertakings of which one is in Eastern and Southern Africa Region.

4. Selection of Consulting Firm:

The consultant will be selected in accordance with the procedures set out in the Public Procurement and Disposal of Assets Act of 2017.

5. Submission of Expression of Interest:

Expression of Interest clearly marked “Provision of consultancy services to conduct a comprehensive Feasibility Study and Preliminary Design for the Development of New Mzuzu Airport in the Republic of Malawi “through hard copies and if hard copies are submitted, consultants are advised to submit four (4) copies and one original. Expression of Interest must be sent or delivered to the address below by **2:00pm** local time on **30th November, 2022**.

**The Chairperson
Internal Procurement and Disposal of Assets Committee
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