

Project 21: Petroleum Storage Facilities and Supply of Refined Petroleum Product at Mangapwani Zanzibar

Implementing Agency: Zanzibar Petroleum Development Company (ZPDC)

Project Description

The country need to have security of petroleum supply and affordable price on refined petroleum products, currently ZPDC is in the plan to implement Petroleum Bulk Procurement project. The Revolutionary Government of Zanzibar (RGoZ) has identified Mangapwani area as key strategic location for Oil and Gas projects.

Project Components

The project involves financing, design, construction, operation and maintenance of Oil and Gas depot which will include metering system and pipeline system to nearby commercial deport at Mangapwani Unguja as well as supply of refined petroleum products.

Objective of the Project

- To construct, operate and maintain a depot of minimum capacity of 50,000MT which will meet demand of the petroleum products for Unguja and Pemba Islands, currently the total storage capacity is 13,136 MT for Unguja Island and 1,570MT for Pemba Island. Zanzibar's monthly petroleum product consumption stands at 10,809MT, equivalent to 13,902,963lts. The consumption would grow to 15,161MT (19,499,624lts) in 2025 and 21,265MT (27,349,232lts) by 2030, at the rate of 7% per year. There also need to keep strategic petroleum reserve (SPR) for at least 14 days consumption (4,976MT).
- To construct metering system and pipeline system for supply and distribution of refined petroleum products to other depots nearby.
- To import petroleum products in bulk to Zanzibar for supply and distribution to Oil Marketing Companies (OMC's).
- To have a reliable and affordable supply of petroleum refined products.

Feasibility Study: Feasibility Study not conducted

Indicative Cost: 23Mill USD

Project Outcome

- Petroleum supply security for Zanzibar Islands which will result to sustainable economic growth in Zanzibar.
- Reduction of Petroleum price in Zanzibar through Petroleum Bulk procurement from abroad and enjoy economic of scale which will reduce cost of living and other economic activities and as a result will reduce inflation.

Proposed Procurement Mode: unsolicited

PPP Structure: BOT/JV

Cooperation Period: Subject to the terms of reference/financing model

Region: North Region

Sector: Oil and Gas

Private Proponent: TBD

Status: Conceptual Design/Idea/ Under development

Contact Person
Executive Director,
Zanzibar Investment Promotion Authority
Zanzibar
Address
P.O. Box 2286 Zanzibar
Tel. +255 24 223 3026
Email: info@zipa.go.tz



Project 22: Transmission, Supply and Distribution of Natural Gas in Zanzibar

Implementing Agency: Zanzibar Petroleum Development Company (ZPDC)

Project Description

The project will involve transmission of Natural Gas, Construction of Mother Station and daughter stations for receiving, supplying and distribution of natural gas to customers.

Targeted Customers are Zanzibar Electricity Corporation (ZECO), Household customers, Tourism sector (Hotels) and other industries. The project involves financing, design, construction, operation and maintenance of said infrastructures.

Feasibility Study: Feasibility Study not conducted

Indicative Cost: TBD

Project Outcome

- Reduce cost of energy for cooking, lighting and other uses hence reduce cost of living and environmental impact.
- Electricity Energy dependence and energy security hence attract more investors particularly in Tourism sector and other industries sector which will result to increase the GDP

Proposed Procurement Mode: Unsolicited

PPP Structure: BOT/JV

Cooperation Period(loan/Grant): Subject to the terms of reference/financing model

Region: Zanzibar

Sector: Oil and Gas Sector/Energy Sector

Status: Conceptual Design/Idea/ Under development

Private Proponent: TBD

Contact Person

Executive Director,
Zanzibar Investment Promotion Authority
Zanzibar
Address
P.O.Box 2286 Zanzibar
Tel. +255 24 223 3026
Email: info@zipa.go.tz



Project 23: Transmission, Supply and Distribution of Natural Gas in Zanzibar

Implementing Agency: Zanzibar Petroleum (Upstream) Regulatory Authority

Project Description

Zanzibar is committed and prepared for sustainable exploration and production of Oil and Gas. Preliminary data indicates that, there is an existence of commercially viable petroleum deposits in Zanzibar. Oil and Gas operations are normally generating high volume of data and information which are required to be managed in order to promote investment in Zanzibar by utilizing the data to reduce the exploration and production risks. Therefore, the Authority through its Strategic Plan has set the target of developing the National Data Repository (NDR) and associated infrastructure and equipment for prudent management of the Upstream Data Petroleum.

The objective of this project is to efficiently Manage Upstream Petroleum Data, specifically:
To encourage new exploration and production activities by providing high quality and reliable data.
To facilitate sustainable data storage infrastructure for petroleum data
To facilitate efficient data reporting, data exchange and data trading to all Geoscience Agencies.
To encourage promotion and investment on Oil and Gas in Zanzibar.

The project has three major components namely:

- Conduct feasibility study on NDR
- Development of Oil and Gas National Data Repository (NDR) and associated infrastructure and equipment.
- Capacity building on Petroleum Data Management and NDR operations

The project is in line with Vision 2050 and CCM Manifesto of 2020 – 2025

Feasibility Study: No feasibility study has been conducted

Indicative Cost: 42 Billion TZS (18 Mil USD)

Time frame for Implementation: 2021 – 2026

Project Outcome: Obtaining Sustainable NDR for Zanzibar

Proposed Procurement Mode: TBD

PPP Structure: Private Proponent

Contact Person
Contact Person
Executive Director,
Zanzibar Investment Promotion Authority
Zanzibar
Address
P.O.Box 2286 Zanzibar
Tel. +255 24 223 3026
Email: info@zipa.go.tz

