

**SEMI-ANNUAL REPORT ON THE IMPLEMENTATION OF THE FLAGSHIP PROJECTS OF THE
THIRD NATIONAL FIVE-YEAR DEVELOPMENT PLAN 2021/22-2025/26 (FYDP III),
SEPTEMBER, 2022**

1. Introduction

The Government of Tanzania adopted the Third National Five-Year Development Plan 2021/22-2025/26 (FYDP III) in June 2022. FYDP III outlines strategic interventions as well as development programs and projects to be implemented to enable the realization of the Plan’s objectives as well as attainment of Tanzania Development Vision 2025 (TDV 2025) goals and targets, considering that FYDP III is the final medium-term plan in the implementation of the TDV 2025.

FYDP III contains a myriad of development projects, varying in scope, investment size and level of priority. At the top of the priority ladder, there are 17 flagship projects. These projects are deemed critical on the basis of their large positive multiplier effects on the rest of the economy, particularly for the areas that can catalyse the aspired transition towards a competitive-led export economy. **Table 1** presents the list of FYDP III flagship projects.

Table 1: Flagship Projects of FYDP III

S/N	Flagship Project
1.	Construction of a New Central Railway Line to Standard Gauge (SGR)
2.	Construction of the New Southern Railway Line (Mtwara Mbambabay SGR railway with spurs to Liganga and Mchuchuma)
3.	Reviving the National Air Carrier – ATCL
4.	Construction of Large Bridges and Flyovers (
5.	Construction of Julius Nyerere Hydropower Project (JNHPP) – 2,115 MW
6.	East African Crude Oil Pipeline (EACOP):
7.	Ruhudji Hydropower Project – 358MW
8.	Rumakali Hydropower Project – 222MW
9.	Construction of Liquefied Natural Gas Plant (LNG) – Lindi
10	Eyasi Wembere Petroleum Exploration Project
11	Mnazi Bay North Petroleum Exploration Project
12	Mchuchuma and Liganga Projects
13	Soda Ash Project at Engaruka
14	Construction of Sugar Processing Plant – Mkulazi
15	Development of Special Economic Zones and Export Processing Zones
16	Procurement of Deep-Sea Fishing Vessels and Construction of Fishing Port
17	Mass training for the development of rare and specialized skills for industrialisation and human development (artisans, technicians and, professionals):

Source: Ministry of Finance and Planning (FYDP III 2021/22-2025/26)

This report, therefore, presents the cumulative progress made in the implementation of flagship projects registered. It highlights key project financial details, including estimated costs, cumulative expenditures on the project, and projected cost to project completion. These details are presented for each project in **Table 2**.

Table 2: Matrix of FYDP III Flagship Project Status and Projects' Financial and Budgetary Details

SN	PROJECT DESCRIPTION	PROJECT PROGRESS	PROJECT BUDGET AND FINANCIAL DETAILS
1.	Construction of a New Central Railway Line to Standard Gauge (SGR)		
	<p>The project is implemented in Two (2) phases:</p> <ul style="list-style-type: none"> Phase I from Dar es Salaam to Mwanza (1,596 km); and Phase II from Tabora to Kigoma and neighboring Countries). 	<p>Overall progress achieved under Phase I as of 30th June 2022 is:</p> <ul style="list-style-type: none"> Dar es Salaam - Morogoro (300km); 97.19% Morogoro - Makutupora (422km); 87.05% Makutupora - Tabora (368 km); 0.74% Tabora - Isaka (165 km); contract signed; and Isaka - Mwanza (341 km); 8.38%. <p>Phase II, Feasibility Study is on progress.</p>	<p><u>Phase I</u> <u>Project Costs</u> The total project costs estimate for the first phase is Tsh 16,883.14 billion (equivalent to US\$ 7.274 billion).</p> <p><u>Project Expenditure</u> Cumulative project expenditure is Tsh 7,298 billion (equivalent to US\$ 3.144 billion).</p> <p><u>Projected Costs to Completion</u> Projected costs to project completion is Tsh 9,585.15 billion (equivalent to US\$ 4.13 billion)</p> <p><u>Phase II</u> Project cost for phase II to be determined after the completion of Feasibility Study.</p>
2.	Construction of the New Southern Railway Line (Mtwara Mbambabay SGR railway with spurs to Liganga and Mchuchuma)		
	<p>The Construction of Mtwara Mbambabay SGR railway with spurs to Liganga and Mchuchuma (1,000 km). The project will be from Mtwara Port at the Indian Ocean to Mbambabay (Amerliabay) in Lake Nyasa with spurs connecting to mineral fields of Mchuchuma Coal and Liganga Iron ores mines in the Southwest, Tanzania.</p>	<p>The implementation is still in the procurement process of engaging a transaction advisor for reviewing the feasibility study, preparation of tender documents, tender administration and facilitation of financial close under the PPP arrangement is ongoing.</p>	<p><u>Project Costs</u> The estimated project cost is US\$ 5.5 billion (equivalent to Tsh 12,765.5 billion).</p> <p><u>Project Expenditure</u> No expenditure has been committed to date (Project is yet to start, only early project preparations have been undertaken so far)</p> <p><u>Projected Costs to Completion</u> To be Determined (TBD) as the project is expected to be implemented under PPP arrangement</p>
3.	Reviving the National Air Carrier – ATCL		
	<p>The project involves revamping the national air</p>	<ul style="list-style-type: none"> New eleven 11 aircraft have been purchased and 	<p><u>Project Costs</u></p>

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	carrier (Air Tanzania Company Limited – ATCL) into a vibrant and efficient airline, offering quality services and serving more and diverse domestic and international markets.	received. The procurement of other five (5) new aircraft is on progress.	The estimated project cost is Tsh 5,382 billion. <u>Project Expenditure</u> Cumulative project expenditure is Tsh 2,080 billion. <u>Projected Costs to Completion</u> The projected cost to project completion is Tsh 3,302 billion.
4	Construction of Large Bridges and Flyovers		
	A. <u>Kigongo – Busisi</u> The Project entails the Construction of a bridge (3,200 m) across Lake Victoria in the Mwanza region and Associated Approach Roads (1.66km) to bitumen standard.	The overall progress of the Works by 30 th June 2022 is 47.32%	<u>Project Costs</u> The estimated project cost is Tsh 602.19 billion <u>Project Expenditure</u> Cumulative project expenditure is Tsh 226.01 billion. <u>Projected Costs to Completion</u> The projected cost to project completion is Tsh 376.18 billion
	B. <u>Tanzanite Bridge</u> The project entails the Construction of the New Tanzanite Bridge previous known as Selander Bridge (1.03 km) and its connecting roads (5.5km) across the Indian Ocean in Dar es Salaam region.	The construction works were completed on 27 th December 2021 and officially opened for public use on 1 st February 2022.	<u>Project Costs</u> The estimated project cost is US\$ 112. 82 million (equivalent to Tsh 256.11 billion) <u>Project Expenditure</u> The cumulative project expenditure is Tsh 218. 86 billion. <u>Projected Costs to Completion</u> The projected cost to project completion is Tsh 37.25 billion
	C. <u>UHASIBU and Chang’ombe flyover</u> Construction of flyovers at the two intersections/Junctions is a part of the Construction of BRT Infrastructure - Phase 2 which covers mainly the Kilwa Road corridor from CBD to Mbagala and Kawawa Road from Magomeni junction through Chang’ombe to Kilwa	The project Overall progress of works by 30 th June 2022 is 63.34%.	<u>Project Costs</u> The estimated project cost is Tsh 217.4 billion <u>Project Expenditure</u> Cumulative project expenditure is Tsh 122 billion.

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	Road junction.		<p><u>Projected Costs to Completion</u> Projected costs to project completion is Tsh 195.4 billion</p>
	<p><u>D. Morocco, Mwenge and Magomeni Intersections flyover</u> The project involves the construction of flyovers at Morocco, Mwenge and Magomeni intersections</p>	The project is still in the preparation phase, particularly the Feasibility Study and Detailed Design and it is expected to be finalized in December 2022.	<p><u>Project Costs</u> The total project cost has not yet been determined.</p> <p><u>Project Expenditure</u> Cumulative project expenditure is Tsh 874.36 million</p> <p><u>Projected Costs to Completion</u> To be determined upon completion of the feasibility study and detailed design.</p>
	<p><u>E. Gerezani</u> Involves improving GEREZANI road at Dar es Salaam by the construction of road and bridge with a view to alleviating traffic congestion in Dar-es-Salaam.</p>	Overall Progress by 30 th June, 2022 is 86.48%	<p><u>Project Costs</u> Total project cost is Japanese Yen (JPY) 1,065.2 million (equivalent to Tsh 17.032 billion).</p> <p><u>Project Expenditure</u> Cumulative project expenditure on the project is JPY 17.89 million (equivalent to Tsh 286.17 million).</p> <p><u>Projected Costs to Completion</u> To be determined</p>
5.	Construction of Julius Nyerere Hydropower Project (JNHPP) – 2,115 MW		
	The project involves the construction of the Julius Nyerere Hydropower Project (JNHPP) – 2,115 MW	Overall Progress in the implementation of the project by June 2022 is 65%	<p><u>Project Costs</u> The estimated project cost is Tsh 6,558.58 billion (equivalent to US\$ 2.949 billion)</p> <p><u>Project Expenditure</u> Cumulative project expenditure is Tsh. 4,193.74 billion</p> <p><u>Projected Costs to Completion</u> Projected costs to project completion is Tsh 2,364.84 billion</p>

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6.	East African Crude Oil Pipeline (EACOP)		
	<p>The project aims to transport and export crude oil from Uganda through Tanga Port in Tanzania to the International market. EACOP covers 1,443 km of pipeline running from Hoima, Uganda to Tanga, Tanzania out of which 1,147 km are in Tanzania where 216,000 barrels of crude oil will be transported per day.</p>	<ul style="list-style-type: none"> • By June 2022: Compensation of 351 Project Affected Persons (PAPs) whose land was acquired by the Project to facilitate installations of Camp Yards and Main Camps completed; • Secured the Right of Occupancy for 14 Priority Areas for the Coating and Main Camp Yards; • Conducted project awareness program to the public for all eight regions where the project is being developed; • Completion of Host Government Agreement – HGA and Shareholders Agreement – SHA; and 	<p><u>Project Costs</u> The estimated project cost is US\$ 5.1 Billion (equivalent to Tsh.11.84trillion)</p> <p><u>Project Expenditure</u> Cumulative GOT expenditure on the project is US\$ 100.63 million (equivalent to Tsh 233.56 billion).</p> <p><u>Projected Costs to Completion</u> The projected cost to project completion (GoT contribution) is US\$ 207.974 million (equivalent to Tsh. 478.34 billion).</p>
7.	Ruhudji Hydropower Project – 358MW		
	<p>The project involves the construction of a 358 MW Hydropower Plant at Ruhudji River (Njombe region) and 400 kV transmission line (172km) from Ruhudji (Njombe) to Kisada substation (Iringa).</p>	<p>Up to the end of June 2022, the update of the Feasibility Study is ongoing. The consultant has delivered the inception report and basic design. The overall performance of the Feasibility Study is 50%.</p>	<p><u>Project Costs</u> The initial project cost estimate project cost is US\$ 460.6. The actual cost after will be determined after the completion of updating the Feasibility Study.</p> <p><u>Project Expenditure</u> Cumulative project expenditure is Euro 80,466.75 and Tsh 154,26 milion for Consultantation payment and for project facilitation respectively</p> <p><u>Projected Costs to Completion</u> To Be determined upon completion of updating the Feasibility Study</p>
8.	Rumakali Hydropower Project – 222MW		
	<p>The project involves the construction of a 222 MW hydropower Plant at Rumakali River (Njombe region) and a 220kV transmission line, (150km) from Rumakali to Iganjo (Mbeya) substation.</p>	<p>The project is still in the preparation phase (updating the undertaking of the feasibility study), and the consultant has delivered the inception report and basic design. The overall performance of the Feasibility Study is 80%.</p>	<p><u>Project Costs</u> The initial project cost estimate project cost is US\$ 388.22 million. The actual Cost after the completion of updating Feasibility Study.</p> <p><u>Project Expenditure</u> Cumulative project expenditure is</p>

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			Euro 80,466.75 and Tsh 154,26 million for Consultation payment and for project facilitation respectively <u>Projected Costs to Completion</u> To Be determined upon completion of updating the Feasibility Study
9.	Construction of Liquefied Natural Gas Plant (LNG) – Lindi		
	The project is implemented following a significant deep-sea gas discovery made in Tanzania offshore basins. The plant will have two trains with each train having a capacity of MPTA of 5 million metric tonnes per annum (mtpa); the total gas volume will be 833 mmscf per day. LNG facility will be located on approximately 2,071.705 hectares (5,119 acres) in Likong'o Village in Lindi region.	The implementation of the project is still in the initial preparation where completed activities are <ul style="list-style-type: none"> • Construction of Sign Post Pillar to Demarcate LNG Area; • Signed Head of Agreement between Government of Tanzania, TPDC, Equinor, Shell, Pavillion, ExxonMobil and Ophir; and • Completed Compensation of 6 Project Affected Persons (PAPs) who were evicted from the access road construction. 	<u>Project Costs</u> The estimated project cost of US\$ 30 billion <u>Project Expenditure</u> Cumulative expenditure on the project is Tsh 11.49 billion <u>Projected Costs to Completion</u> Projected costs to project completion US\$ 40 billion
10.	Eyasi Wembere Petroleum Exploration Project		
	The project aims to enable the National Oil Company (TPDC) to explore oil and gas in the Eyasi Wembere basin. Eyasi Wembere Block is an inland basin located in the North Eastern part of Tanzania- along the eastern arm of the East African Rift System (EARS). This block is potential for oil exploration, the basin has similar structural and Geological characteristics to that of the Albertine basin in Uganda and the Turkana Basin in Kenya where discoveries of Oil and Gas were made	The implementation of the project is still in the initial stage where activities implemented under this project up to June 2022 include: - <ul style="list-style-type: none"> • Completion of initial geological and geographical survey and surface geochemical survey signs; • Community awareness and sensitization for the upcoming surface geochemical survey conducted; • Fieldwork preparation for Modules installation is completed including Clearance of imported modules and other geochemical materials for fieldwork; • Procurement of Contractor and QC Consultant for 2D seismic data acquisition and processing is ongoing; and 	<u>Project Costs</u> Total Project Cost has not yet been determined <u>Project Expenditure</u> Cumulative project expenditure includes; Tsh 8.8 billion for payment of consultants for surveys and Tsh 585.49 million for project facilitation. <u>Projected Costs to Completion</u> To be determined upon completion of exploration surveys and Feasibility Study
11.	Mnazi Bay North Petroleum Exploration Project		
	The project aims to enable the National Oil Company (TPDC) to explore oil and gas in Mnazi Bay North Block. The block is located on the South eastern coast of Tanzania, near the Tanzanian border with Mozambique. The block	The implementation of the project is still in the initial stage where activities implemented under this project up to June 2022 include: <ul style="list-style-type: none"> • Contract signing for consultancy to review Geological and geophysical data, prepare drilling 	<u>Project Costs</u> The total Project Cost is not yet determined, but the estimated cost for consultancy services is Tsh 8.83 billion

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	covers a total area of 254 sq. km straddling across land and offshore areas.	programs and supervise drilling activities	<p><u>Project Expenditure</u> Cumulative project expenditure is Tsh 1.77 billion for payment of consultant.</p> <p><u>Projected Costs to Completion</u> To be determined upon completion of exploration surveys and Feasibility Study</p>
12	Mchuchuma and Liganga Projects		
	The project is located in Njombe Region, and it entails establishing Coal Mine with a capacity of 3 million tons per annum (t/a), a 600MW Power Plant including a 220kV power transmission line between Mchuchuma and Liganga, 2.9 million t/a Iron Ore Mine and 1.0 million t/a Steel Plant, expected to be 174,500 tons of titanium, 5000 tons of Vanadium and Sulphate at Liganga.	<ul style="list-style-type: none"> Continuing with the negotiations with the investor 	<p><u>Project Costs</u> The estimated project cost Tsh 5,583.78 billion.</p> <p><u>Project Expenditure</u> The cumulative expenditure on the project is Tsh 472.195 milion for project facilitation.</p> <p><u>Projected Costs to Completion</u> Projected costs to project completion is US\$ 3 billion</p>
13	Engaruka Soda Ash Project		
	The project is located at Engaruka basin, Monduli District, Arusha Region and it involves the establishment of Soda Ash Plant with a capacity of producing 500,000 tonnes per annum of Soda Ash.	The implementation of the project is still in the initial stage of Land acquisition and finalization of Tender documents and Mining licenses application.	<p><u>Project Costs</u> The estimated project cost Tsh 441.21 billion.</p> <p><u>Project Expenditure</u> Cumulative expenditure on the project is Tsh 1.93 bilion for project facilitation.</p> <p><u>Projected Costs to Completion</u> Projected costs to project completion are US\$ 367million</p>
14	Construction of Sugar Processing Plant – Mkulazi		
	The project involves the construction and operation of two sugar manufacturing plants with a combined production capacity of 250,000 metric tonnes per annum. The manufacturing	<p><u>Mkulazi I – Mkulazi Estate</u> The implementation of the project is still on the initial preparations of carrying out soil investigation for sugar cane plantation, hydrological survey,</p>	<p><u>Project Costs</u> The estimated project cost is Tsh 113.04 billion.</p>

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	<p>plants include:</p> <ul style="list-style-type: none"> Mkulazi I (on farm No. 217 located at Mkulazi estate in Morogoro Rural District) with a production capacity of 200,000 tonnes per annum; and Mkulazi II - Mbigiri (located at Mbigiri Estate, Kilosa District in Morogoro Region) with a production capacity of 50,000 tonnes per annum 	<p>preliminary design of irrigation system, and completion of factory architectural and structural designs.</p> <p><u>Mkulazi II – Mbigiri Estate</u> Overall Progress by June 2022 is 75 percent.</p>	<p><u>Project Expenditure</u> The cumulative expenditure on the project is Tsh 26.4 billion.</p> <p><u>Projected Costs to Completion</u> The projected costs to project completion is Tsh 86.64 billion.</p>
15	Development of Special Economic Zones and Export Processing Zones		
	<p>Bagamoyo Special Economic Zone (BSEZ) Bagamoyo SEZ covers an area of 9800 Hectares (Ha) located in Bagamoyo district (Pwani region) along the Indian Ocean. The zone will have Bagamoyo Port at Mbegani, Industrial Park, Technology Park, Economic Services Infrastructure delivery, Business Facilitation and Support Services, Real Estate Development and Social Services Delivery Infrastructure. The strategic theme of the project is the construction of a world-class port as a transport logistics hub and gateway for international trade, with a linked industrial platform for value addition and manufacturing processes.</p>	<p>The implementation of the project is still on the initial Stage where activities undertaken include:</p> <p>The Master Plan to develop the Technology Park is already in place</p> <p>These factories are currently at various stages of development, and two have already started operations. The detailed design of onsite infrastructure in this area has been completed.</p>	<p><u>Project Costs</u> The estimated project cost Tsh 145. 67 billion.</p> <p><u>Project Expenditure</u> The cumulative expenditure on the project is Tsh 26 billion.</p> <p><u>Projected Costs to Completion</u> Projected costs to project completion Tsh 145. 67 billion. This estimate excludes the cost for development of Bagamoyo port and portside industrial city which is to be determined.</p>
	<p>Other Special Economic Zones (SEZ)</p> <p>a) Tanga SEZ The Tanga SEZ covers an area of about 1,363 hectares in Tanga city. The city of Tanga sits on the Indian Ocean, near the border with Kenya. Major exports from the port of Tanga include sisal, coffee, tea, and cotton. Tanga is also an important railroad terminus, connecting much of the northern Tanzanian interior with the sea. Via the Tanzania Railways Corporation's Link Line and Central Line, Tanga is linked to the African Great Lakes region and the Tanzania economic capital of Dar es Salaam. The city is served by Tanga Airport.</p> <p>b) Manyara SEZ</p>	<p>Progress made with respect to five SEZ (Tanga, Manyara, Ruvuma, Mara and Mtwara) is as follows: -</p> <ul style="list-style-type: none"> Land acquisition in the five SEZ (Tanga, Manyara, Ruvuma, Mara and Mtwara) and payment of compensation is completed; SEZ master plans and feasibility studies completed; Development of onsite supporting infrastructure (roads, water supply and waste management, electricity etc) is at different stages but in lags behind most SEZ due EPZA financial constraints; and Investors operations have been established in some SEZ; however, overall progress is low and the process of improving is ongoing. 	<p><u>Project Costs</u> The estimated project cost Tsh 77.43 billion.</p> <p><u>Project Expenditure</u> Cumulative expenditure on the project is Tsh 84.7 billion.</p> <p><u>Projected Costs to Completion</u> Projected costs to project completion Tsh 77.43 billion.</p>

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	<p>Manyara SEZ has an area of 530.87 hectares. The area is close to the Mererani Tanzanite mines. It is intended to attract industries specializing in value addition of precious minerals.</p> <p>Manyara is Rich in mineral deposits such as gold, gypsum, phosphate and a variety of gemstones such as Tanzanite, Rodlite, Green garnet, Green tourmalines, Ruby crone, Red garnet and Almandine. Tanzanite is found nowhere in the World except at Mirerani Township, Simanjiro District in Manyara Region.</p> <p>c) Ruvuma SEZ Ruvuma SEZ covers an area of about 2033 hectares. The Ruvuma region is near the border with Malawi, Mozambique and Zambia. Ruvuma is also an important corridor connecting much of the Southern Tanzanian interior with Mtwara, Njombe, Iringa and Mbeya regions. Ruvuma is linked to the African Great Lakes region and the Tanzania economic capital of Dar es Salaam.</p> <p>d) Mara SEZ Mara SEZ has an area of 2200 hectares. The area is close to the Northern parts of Tanzania which mostly produce cotton. The Northern part of Tanzania is rich in cotton, so it will involve the establishment of the SEZ focusing on the processing of the cotton to finished goods.</p> <p>e) Mtwara SEZ The Strategic Development Theme of Mtwara SEZ is the construction of a Free Port Zone which will be the Logistics and Supply Services Hub for the Oil and Gas industry in the East, Central and Southern African region; and a port-side Industrial Park for petrochemical industries. The goal is to domesticate the Oil and Gas Service Industry in Tanzania, as well as to promote petrochemical industries which utilize</p>		

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	natural gas as feedstock and energy-intensive industries.		
16.	Procurement of Deep-Sea Fishing Vessels and Construction of Fishing Port		
	<p>Acquisition and operation of Marine Fishing Vessel The project involves the procurement and operation of four (4) fully equipped Longliner fishing vessels capable of carrying out fishing in the Exclusive Economic Zone (EEZ) and beyond.</p>	<p>The implementation of the project is still in the initial Stage, where activities are undertaken, include:</p> <ul style="list-style-type: none"> • Preparation of fishing vessels' specifications has already been finalized; and • Preparation of the pre-feasibility study for the implementation of the operation is underway. 	<p>Project Costs The estimated project cost Tsh 14. 341 billion.</p> <p>Project Expenditure The cumulative expenditure on the project is Tsh 200 million.</p> <p>Projected Costs to Completion The projected cost to project completion is Tsh 14. 341billion</p>
	<p>Construction of Fishing Harbour The project involves the construction of a fishing harbour and supporting infrastructure at Kilwa Masoko (Lindi region) along the Indian ocean.</p>	<p>The project is still in the preparation stages, progress made and key activities implemented include:</p> <ul style="list-style-type: none"> • The preliminary feasibility study for the fishing port was completed February 2022; • A Special Committee of Experts from various Government Ministries and institutions (including the Ministry of Works and Transport, TPA, TANROAD, etc.) has already been appointed to manage the project; and • Procurement of supervision consultant is in the final stages. 	<p>Project Costs The estimated project cost is Tsh 290. 8 billion.</p> <p>Project Expenditure The cumulative expenditure on the project is Tsh 41. 43 billion.</p> <p>Projected Costs to Completion The projected cost to project completion is Tsh 290. 8 billion</p>
17.	Mass training for the development of rare and specialized skills for industrialization and human development (artisans, technicians and professionals): will be implemented by improving budget allocation for research, innovation, technology transfer, and workplace apprenticeships	This project is implemented across sectors	It will be implemented by improving budget allocation for research, innovation, technology transfer, and workplace apprenticeships.

NB: Exchange rates used are: 1 US\$ = Tsh 2,321 and 1 JPY = Tsh 15.99.