

CONGRESSIONAL NOTIFICATION TRANSMITTAL SHEET

The Millennium Challenge Corporation ("MCC") notifies Congress of its intent to sign a Millennium Challenge Compact (the "Compact") with the Government of the Republic of Zambia, through which MCC will grant an amount not to exceed \$458 million under a Millennium Challenge Compact with Zambia.

An attached summary outlines Zambia's key constraints to growth and where MCC intends to partner with the Government of the Republic of Zambia to invest. If you or your staff would like to arrange a meeting to discuss the proposed Compact, please contact Brian Forni at ForniBJ@mcc.gov.

Sincerely,

/s/ Aysha House Vice President Congressional and Public Affairs

Enclosure as stated

MILLENNIUM CHALLENGE CORPORATION CONGRESSIONAL NOTIFICATION

September 26, 2024

PROGRAM: Eligible Countries

APPROPRIATIONS CATEGORY: Fiscal Years 2021, 2022, 2023, and 2025

Program Funds

OBLIGATION AMOUNT: \$458 million

The Millennium Challenge Corporation ("MCC") notifies Congress of its intent to sign a Millennium Challenge Compact (the "Compact") with the Government of the Republic of Zambia ("GRZ"), through which MCC will grant an amount not to exceed \$458,000,000 to the GRZ under the Millennium Challenge Act of 2003, as amended (the "Act"). To accelerate implementation of the Compact, MCC intends to obligate up to \$57,200,000 ("Compact Facilitation Funding") of the overall grant under section 609(g) of the Act, using fiscal year 2025 funds, when the Compact is signed by the parties. Under Section 605 of the Act, MCC intends to obligate up to \$400,800,000 when the Compact enters into force. After the Compact enters into force, unused Compact Facilitation Funding may be deobligated and up to an equivalent amount of funding may be obligated under section 605 of the Act. Such funding is included in the total amount of MCC funds under the Compact and will not increase the total Compact funding. The following table sets forth the amount of funding under sections 605 and 609(g) of the Act for each fiscal year of funding.

Statutory Reference Requiring Congressional Notification	Program Funding under Section 605 of the Act (up to)	Compact Facilitation Funding under Section 609(g) of the Act (up to)
Division K, Title III under the heading "Millennium	\$300,000,000	
Challenge Corporation" of the Consolidated		
Appropriations Act, 2021 (P.L 116-260)		
Division K, Title III under the heading "Millennium	\$2,000,000	
Challenge Corporation" of the Consolidated		
Appropriations Act, 2022 (P.L. 117-103)		
Division K, Title III under the heading "Millennium	\$13,133,000	
Challenge Corporation" of the Consolidated		
Appropriations Act, 2023 (P.L. 117-328)		
	\$85,667,000	\$57,200,000
Continuing Appropriations and Extensions Act, H.R.		
9747, 118 th Cong. § 101 (11) (2024)		

Total \$400,800,000 \$57,200,000

Compact funding will support economic growth in Zambia through investments in the agriculture and agro-processing sectors. MCC's investment aims to address the binding constraints to economic growth of (1) poor roads and transport that reduce market access, (2) inadequate private investment in capital inputs needed to boost agricultural production, and (3) an uncertain policy environment for inputs, outputs, and exports. The proposed Compact includes four projects, (1) the Roads and Access Project; (2) the Asset Finance Project; (3) the Agriculture Policy Reform and Institutional Strengthening Project; and (4) the American Catalyst Facility for Development ("ACFD") Project.

Economic Justification

With abundant arable land and water resources, Zambia has enormous agricultural potential, making the country well positioned to meet a growing regional demand for agricultural output as well as processed food products. The expansion of agriculture and agro-processing (AAP) activities spans from crop production and a suite of value-add manufacturing activities, ranging from processing, milling and packaging. Further, with over half of Zambia's labor force —and the majority of the poor—involved in agriculture, the AAP growth path offers the greatest potential for poverty-reducing, sustainable economic growth that aligns with the GRZ's development priorities.

Zambia's agricultural sector suffers from low productivity, with average maize yields hovering around two metric tons/hectare, well below the eight tons/hectare achieved by the country's leading commercial producers. Much of Zambia's low input use is a result of the lack of irrigation, outdated agricultural practices, and a highly inadequate rural road network. This also constrains the expansion of labor-intensive agro-processors, who often source inputs from local farms. Both agriculture and agro-processing are significantly constrained by a lack of access to credit to finance investment in small-scale irrigation and other inputs.

The Zambia compact program aims to address key constraints along the country's AAP growth path. It will do this through a combination of investments in rural road infrastructure, programs to increase access to credit, and agricultural policy reform initiatives. Investments in these areas will help the GRZ to substantially diversify and grow its economy while reducing poverty. Forecasts of growing domestic and regional demand for increasingly high-value foods signals an ability to sustain growth in the agricultural value chain long after the completion of MCC's proposed compact program.

The objective of the **Roads and Access Project** is to decrease transportation costs in prioritized agricultural corridors. Poor road conditions force AAP producers to bear high transport costs, high rates of losses in transit, and risks of interrupted market access, ultimately limiting output and depressing private investment. In the prioritized agricultural corridors, the project includes activities to (1) improve road conditions and their resilience, (2) improve access of residents, particularly women, to the road network and markets, and (3) improve road asset management to ensure the sustainability of investments. Through the achievement of the objective, this project supports broader GRZ efforts to increase AAP production and productivity.

The objective of the **Asset Finance Project** is to increase access to finance for investment in electricity, irrigation, logistics, and processing (EILP) equipment and infrastructure for both men and women-owned agricultural small and medium enterprises (Agri-SMEs) and project developers across agriculture value chains.

At present, the Zambian banking and financial sector has little incentive to extend loans to these businesses. Moreover, loans in Zambia are often offered at very short one- to three-year loan terms, with high interest rates and significant collateral requirements that are out of reach for most Agri-SMEs. As such, the project will use MCC grant funding to incentivize financial service and equipment providers to extend more affordable and flexible loan terms to Agri-SMEs to obtain needed EILP equipment. The project will also support the establishment of an impact investment fund that will target early stage agri-enterprises that require long term financing to be viable, including social enterprises that connect smallholder farmers with markets and technical assistance, equipment providers seeking to expand client and geographical coverage, and other agri-related enterprises. This program will offer a more flexible time horizon for returns, which will enable Agri-SMEs to focus on growth and support more innovative or socially impactful ventures that often take more time to mature and demonstrate a profit. Additionally, there are many larger promising EILP infrastructure projects that support the agriculture value chain in Zambia that are unable to secure financing because of the need for more comprehensive project preparation. The project aims to bridge this gap by using grant funding to support project preparation as well as technical assistance and capacity building for public and private project developers.

The objective of the Agriculture Policy Reform and Institutional Strengthening Project is to improve institutional capacity to encourage and expand private sector production and trade in grains. Through the achievement of this objective, the Compact aims to contribute to creating a private sector-driven AAP market and support broader efforts by the GRZ and other donors to address key policy challenges constraining private sector production and trade in grain markets. It will also strengthen the Ministry of Agriculture's ability to develop and implement reforms, thereby contributing to the achievement of national food security objectives and encouraging more market-led agricultural sector growth. In particular, the project will address Zambia's Food Reserve Agency (FRA)'s current practices that crowd-out private sector production and marketing of grain. The project will address the erratic and unpredictable grain trade policy environment that adversely impact private sector investments and exports by helping the Ministry of Agriculture adopt a rules- and evidence-based approach to policy making and improving the FRA's operational capacity in fulfilling its function of efficiently managing the strategic grain reserves, thereby encouraging greater involvement of the private sector in grain trading and exporting. The project will also build transparency and trust among market players by establishing an independent market observatory that collects timely and accurate data on stocks and prices and conducts relevant market analyses for the benefit of public sector policy makers and private sector economic actors.

The objective of the American Catalyst Facility for Development ("ACFD") Project is to facilitate U.S. International Development Finance Corporation ("DFC") investments in Zambia in the sectors identified as constraints to Zambia's growth by MCC. ACFD grant funding will enable DFC-led projects, that may not otherwise be viable, to reach financial close. While ACFD eligible projects would include projects in any of the identified constraints areas, it also seeks to increase

access to affordable finance for private investment in EILP assets that are building blocks for growth in agriculture value chains.

The expected **overall compact economic rate of return (ERR) is 16.35 percent**, which will be updated as additional work is done on the cost benefit analysis, including the incorporation of additional benefit streams identified through feasibility studies of the Roads and Access Project. The preliminary estimate of the people who will benefit from the Compact is between 408,000 to 828,000 people.

Zambia CN History:

CN Type	Date Submitted to Congress	Date Cleared by Congress
Compact Development Funds	9.12.2022	9.26.2022
Intent to Negotiate	6.27.2024	7.11.2024
Intent to Sign	9.26.2024	Awaiting Approval
Post-Signing	TBD	TBD

SUPPLEMENTAL INFORMATION

Overview

On September 18, 2024, MCC's Board of Directors approved a five-year, \$458,000,000 Compact with the Government of the Republic of Zambia (GRZ) aimed at reducing poverty through economic growth. The Compact seeks to assist the GRZ in addressing three major constraints to economic growth: (1) poor roads and transport that reduce market access, (2) inadequate private investment in capital inputs needed to boost agricultural production, and (3) an uncertain policy environment for inputs, outputs, and exports. The Compact addresses this through four projects: the Roads and Access Project, the Asset Finance Project, the Agriculture Policy Reform and Institutional Strengthening Project, and the American Catalyst Facility for Development Project.

Background and Context

The Republic of Zambia, a landlocked country of twenty million people and 72 ethnic groups, stretches across southern Africa's central plateau, occupying an area slightly larger than the state of Texas. Categorized as a low-income country with gross domestic product (GDP) per capita at around US \$1,300, Zambia's annual economic growth averaged 3.7 percent over the period 2011 to 2021. This growth has been inconsistent, however, primarily due to Zambia's dependence on exporting copper, a commodity known for its international price volatility. Other vulnerabilities hampering Zambia's growth include reoccurring drought shocks that harm its agriculture and energy sectors. Further, Zambia's extensive public borrowing in the recent past pushed its debt-to-GDP levels above one hundred and twenty (120) percent, overwhelming the country's ability to deliver public services and finance future investments. Meanwhile, the bulk of the country's labor force remains engaged in low-productivity agriculture and informal services, resulting in over half of the population living below the poverty line and income inequality levels among the world's worst. According to the World Bank, agriculture contributes to approximately three (3) percent of Zambia's GDP yet employs over half of its labor force.

Following the election of President Hakainde Hichilema in August 2021, the GRZ prioritized private sector-led growth, more market-friendly policies, and a decentralization of authority and budgets to local authorities. Parallel to this, as part of a larger debt restructuring package with the International Monetary Fund (IMF), the GRZ initiated fiscal reforms that aim to better balance the national budget, reduce public borrowing, and free more credit to the private sector. In a complementary vein, the GRZ also signaled, in its national development plan, a renewed emphasis on economic diversification led by investments in the country's underperforming agriculture and agro-processing sectors. The government's focus on the agriculture and agro-processing economy acknowledges the prevalence of Zambia's poverty among its majority rural population and the sectors' potential for kickstarting inclusive economic growth.

Selection and Ongoing Eligibility

In December 2021, MCC's Board of Directors selected Zambia as eligible to develop a compact in recognition of its consistent passage of the MCC scorecard and the GRZ's commitment and action to sustain investments made under the prior Zambia compact, which closed in 2018.

Zambia's peaceful presidential election and transition in 2021 was characterized by observers as a signal of the country's commitment to strengthening economic and democratic governance. In Fiscal Year 2024, Zambia continues to pass the MCC scorecard, passing 17 of 20 indicators overall, including the Control of Corruption and Democratic Rights hard hurdles.

Compact Overview and Budget

The anticipated budget for the overall program totals \$491,750,000, with Compact funding of \$458,000,000 and the GRZ contribution of at least \$33,750,000 (required minimum of 7.5 percent, excluding ACFD). The following table presents an approximate budget for the proposed Compact based on initial due diligence and appraisal.

Table 1: Zambia Compact Budget (million in US\$)

Table 1. Zambia Compact Budget (minion in US3)			
Project/Activity	Total MCC Funding		
1. Roads and Access Project	\$315,000,000		
1.1 Improving Roads Activity	\$285,000,000		
1.2 Improving Access Activity	\$12,000,000		
1.3 Strengthening Zambian Road Management Activity	\$18,000,000		
2. Asset Finance Project	\$45,000,000		
2.1 Agri-SME Asset Financing Activity	\$23,000,000		
2.2 ZAMPPF Activity	\$22,000,000		
3. Agriculture Policy and Institutional Strengthening Project	\$25,000,000		
3.1 MoA Institutional Strengthening Activity	\$13,300,000		
3.2 FRA Institutional Capacity Strengthening Activity	\$7,950,000		
3.3 Establishment and Strengthening of Ancillary Agricultural Market Support Institutions Activity	\$3,750,000		
4. American Catalyst Facility for Development (ACFD)	\$8,000,000		
5. Monitoring and Evaluation	\$3,000,000		
6. Program Administration and Control	\$62,000,000		
Total MCC Compact Funding	\$458,000,000		
Required Government Contribution	\$33,750,000		
Total Program	\$491,750,000		

Project Summaries

The four projects and their respective activities:

The Roads and Access Project (\$315,000,000) is designed to decrease transportation costs in prioritized agriculture corridors by improving over 338km (210 miles) of road and transportation infrastructure, increasing rural population access to markets and services, and strengthening Zambian road asset management. The project includes upgrading road segments based on updated weather projections, reducing the number of days a road would be impassible due to flooding or the risk of washouts. The construction of trail bridges, pedestrian amenities, and other physical infrastructure paired with the application of an established social behavior change system (Gender Action Learning System), will reduce barriers to markets for rural communities, especially women and youth. In addition, this project will include technical assistance and capacity building to ensure the sustainability of these investments through better road asset management.

The Asset Finance Project (\$45,000,000) aims to increase access to finance for investment in electricity, irrigation, logistics and processing (EILP) equipment and infrastructure for both men and women-owned agricultural SMEs and project developers across agriculture value chains. These investments will contribute to Zambia's national development plan, by increasing the adoption of irrigation, agro-processing and value addition, grain and produce storage facilities, and investments in energy sources. The project addresses the affordability of financing for EILP equipment through performance-based grants to financial service providers and equipment providers to incentivize increased lending and financing to the agriculture sector for EILP equipment and catalyzing impact investment for agri-enterprises. The project will also include capacity building and technical assistance to public and private project developers to increase the number of EILP infrastructure investments in the agriculture value chain that reach financial close.

The Agriculture Policy Reform and Institutional Strengthening Project (\$25,000,000) is designed to improve institutional capacity to facilitate private sector production and trade in grains. The Compact, and its associated reforms, will contribute to creating a private sector-driven agriculture and agro-processing market and support broader efforts by the GRZ and other donors to address key policy challenges constraining private sector production and trade in grain markets. To this end, the project will strengthen the Ministry of Agriculture's capacity to develop and implement reform as well as improve the Food Reserve Agency's capacity to carry out its core functions efficiently, including managing the strategic grain reserves, encouraging private sector involvement in grain trading, making timely payment for purchases, and providing appropriate price stabilization. It will also build the Food Reserve Agency's capacity for assessing, monitoring, and analyzing the impact of its policies and practices on food security, poverty, and vulnerability, and to strengthen its vulnerability response and mitigation functions. Finally, this project aims to build transparency and trust among market players by establishing an independent market observatory that collects timely and accurate data on stocks and prices and conducts relevant market analyses for the benefit of public sector policy makers and private sector economic actors, and supporting the commodity exchange.

The American Catalyst Facility for Development (ACFD) Project (\$8,000,000) is designed to facilitate the U.S. Development Finance Corporation's (USDFC) investments in Zambia in the sectors identified as constraints to Zambia's growth by MCC. DFC's current transaction pipeline in Zambia, for example, includes several projects that are not viable without additional de-risking. ACFD grant funding will enable DFC-led projects like these, that would not otherwise be viable, to reach financial close.

Policy Reform and the Compact

The Compact promotes a set of policy reforms that will unlock sustainable, inclusive economic growth in the transport, agriculture and agro-processing sectors that reinforce, amplify and sustain the Compact's other investments.

Key policy reforms of the Roads and Access Project include technical assistance, capacity building, and policy and institutional reforms to improve road asset management through improving the planning, prioritization, and execution of road maintenance. MCC has a valuable opportunity to improve road asset management for the sustainability of MCC road investments and other roads across Zambia. Reforms and technical assistance targeting national and local road sector actors will improve road asset management through institutional capacity building and improved budgeting and planning.

Key policy reforms of the Agriculture Policy Reform and Institutional Strengthening Project include three inter-related agricultural laws that are inconsistent and inadvertently hinder private sector operations in the agricultural market. The GRZ has prioritized consistent and evidence-based trade policy and laws, a reduction in the Food Reserve Agency's market interference in grain markets, and improvements in the transparency and efficiency of the grain trade permitting system in order to enhance private sector investment in the sector, create jobs, increase incomes, and ultimately lead to sustainable sector growth. Addressing these concerns hinges on the following interrelated policies, namely (1) the Food Reserve Act; (2) the Agricultural Credits Act; and (3) the draft Agricultural Marketing Bill. If reformed in harmony, these laws aim to help enhance private sector investments in agricultural production, marketing, and trade that ultimately result in sector growth.

Update and Sustainability of the Zambia Water and Sanitation Compact (2013-2018)

The 2013 Zambia Compact invested \$332 million to support major infrastructure improvements and institutional strengthening of the Lusaka City Council, the entity responsible for municipal public health and drainage, and the Lusaka Water and Sewerage Company, the entity responsible for the city's water supply and sanitation services. The Infrastructure Activity, with final disbursements of \$272.7 million, invested in infrastructure development and the rehabilitation of Lusaka's water supply network, expanded its water-borne sewage network, and improved its storm-water drainage. The compact's \$19.8 million Institutional Strengthening Activity was designed to strengthen the ability of the municipal government and the water utility to provide quality water-related services and maintain the compact's infrastructure investment. The compact also included a \$10 million innovation grant program designed to support innovative solutions to improving access to drinking water, sanitation and hygiene, household water and sanitation

financing, and garbage management services for poor Lusaka communities. A total of fourteen (14) activities were financed, including the collection of recyclable plastics, locally made feminine hygiene products, a loan program to allow households to connect to the sanitation network, a solar powered water pump, and the crafting of fence posts, tables, chairs, and other items with recycled materials. Following the compact's closure in 2018, the GRZ provided \$45.5 million to complete the remaining infrastructure works. As a result of the compact's activities, in the shanty town of Mtendere, where the remaining works were completed in 2024, 24,000 people now benefit from access to clean drinking water with household connections and 13,700 people benefit from access to sanitation via the new sewer network.

Update on the Zambia Threshold Program (2006-2009)

Zambia's Threshold Program had three projects designed to support the program's objectives to combat corruption in key government institutions and reduce barriers to increased trade and investment. Significant program results include the establishment of one-stop shops that automated procedures for business registration and tax payment, and reduced processing times for customs operations.