



IBSA FUND

1 GUYANA

Solid Waste Management Improvement Project



PARTNERS

Ministry of Local Government and Regional Development
UNDP Guyana



APPROVED BUDGET

US\$1,093,260

Duration: April 2014 to July 2016

“With IBSA support, the Government of Guyana will pursue an integrated sustainable waste management strategy, so as to eliminate the negative effects that improper waste management has on human health, social welfare and the environment.”

Mr. Norman Whittaker,
Minister of Local Government

OVERVIEW

This project is enhancing the ability of the Government of Guyana to address current solid waste management challenges so as to reduce environmental impact and improve urban sanitation. It is building the capacity of the local government to manage its solid waste and has equipped the local government with two waste-collection compact trucks, two mini excavators and an excavator. It is also expanding and rehabilitating seven markets and four market tarmacs, thereby providing alternatives to illegal vending, which is the source of much improperly disposed urban waste. These new or refurbished markets and market tarmacs have been included in waste collection routes.

In addition, the project is purchasing 1,000 waste bins to be placed in schools. It is also developing a national communication strategy on solid waste management to raise public awareness of better individual and commercial solid waste disposal practices, thereby supporting efforts of local communities to improve their urban settings by reducing, recycling or improving the disposal of waste.

RESULTS (INTENDED OUTCOMES)

- Strengthened capacities of municipal and other local government bodies to manage an improved solid waste system through enhanced expertise and adequate equipment.
- Improved solid waste management facilities in partner townships and neighbourhoods, including rehabilitation and expansion of seven public markets and construction of four market tarmacs.
- Greater public awareness of good practices in solid waste management.

SUMMARY OF ACCOMPLISHMENTS

Capacity-building of Local Government to Manage Solid Waste

- Two garbage compactor trucks and two mini excavators were purchased and are being used by 15 Neighbourhood Democratic Councils and 3 municipalities. This equipment is contributing to improving the sanitary conditions of municipal and other markets as well as drainage systems, benefiting a population of over 300,000 residents.
- Additionally, an excavator was purchased for Region 4. It is opening numerous square miles of drains along the East Coast and East Bank, enhancing urban sanitation for Georgetown residents.

Improved Solid Waste Management Facilities

- The building or rehabilitation of four of the seven markets and one of the two tarmacs has been completed. These markets now meet regulated standards. Over 100,000 residents have benefited from this market construction and these improvements, with the markets now being utilized to a greater extent by vendors as well as market goers.



- Civil works are ongoing in three additional markets and one market tarmac.

CHALLENGES ENCOUNTERED

- Guyana’s public procurement procedure is complex and requires a substantial number of processes and checks, which make it a lengthy undertaking.
- The 2015 elections and the resulting change in government delayed the implementation of the project.

LINK TO NATIONAL STRATEGIES AND PRIORITIES

This project responds to Guyana’s National Development Strategy, in particular Chapter 18: Environmental Policy, Section J. Waste Management and Pollution Control, and Chapter 23: Urban Development and Housing Sector. According to Guyana’s National Development Strategy data, municipal solid waste management in Georgetown suffers from years of underfunding, and the city has had to use contractor vehicles for waste collection because of a lack of city garbage trucks. This project has increased Georgetown’s ability to respond to its recent waste and sewage management limitations.



» Upgrading a market for fish vendors: before...



» ...and after



» Handover ceremony for excavators and other equipment



» Mini excavators for opening of drains