



# USING PUBLIC-PRIVATE PARTNERSHIPS TO IMPROVE SEMARANG CITY WASTE MANAGEMENT AND RECYCLING

October 1, 2018 – September 30, 2020 | IMPLEMENTER: Bina Karta Lestari Foundation (BINTARI) | LOCATION: Semarang, Indonesia | PLANNED BUDGET: \$244,520

## PROJECT OVERVIEW

Working closely with Semarang’s Environmental Agency and the corporation Indofood – among other companies that package products in plastic – the BINTARI Foundation is strengthening the community’s management of solid waste and plastic recycling and is helping the packaging industry test models for promoting recycling practices that reduce plastic waste among consumers. The project is identifying approaches that encourage the collection and recycling of lower-value, single-use plastics. BINTARI is strengthening the community *bank sampah* (waste banks) operating in Semarang by linking them to private sector recyclers and coordinating garbage collection with the city solid waste management (SWM) operation. BINTARI is also promoting public awareness and community participation to facilitate more cost-effective waste collection and improve the storage facilities needed for recycling thin, lower-value plastics. This combined approach is improving waste recycling policies at the city level and is developing a feasible market-based solution for improved recycling practices.

## ABOUT THE IMPLEMENTER

Established and registered in Indonesia in 1986 as an independent, non-governmental and non-partisan organization, BINTARI implements environmental protection programs to support sustainable development initiatives. BINTARI works to improve the knowledge and capacity of environmental stakeholders, foster an open process for public decisions, and promote environmental innovation and good practices. This approach encourages environmental stakeholders’ participation in development initiatives and public decision-making.

## EXPECTED RESULTS

BINTARI will strengthen Semarang’s recycling practices and support policymaking on SWM and recycling. The project will expand and build the capacity of community-organized waste banks and increase their coordination with informal sector waste collectors and recycling companies involved in the city’s SWM system. BINTARI also aims to advance waste recycling policies at the city level and develop a feasible market-based subsidy solution that leads to the recycling of thin, low-value plastics.