Early Warning System

IADB-RG-T3068

A digital innovation approach to reducing food loss and waste

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Quick Facts

Financial Institutions	Inter-American Development Bank (IADB)
Status	Proposed
Bank Risk Rating	U
Sectors	Industry and Trade
Investment Type(s)	Grant
Grant Amount (USD)	$ 0.39 million

Project Description

The specific objectives of this Technical Cooperation (TC) are to (i) analyze the policy framework and market failures around the issue in a selected number of countries, (ii) develop platforms, both digital and analogue, to gather first-hand information on the causes of food loss and waste from those directly involved in the FSC, (iii) invite a broad range of multidisciplinary experts to develop innovative solutions to tackle the identified problems, and (iv) develop communication products and training events to disseminate the generated knowledge and build capacity in public agencies to subsequently replicate the methodology.

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- Inter-American Development Bank (IADB)

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The activities will be implemented in the form of pilot projects in up to three different countries of the region, to be selected based on their expressed interest in and commitment with the topic, that could then be scaled up. There would also be a number of regional calls to ensure a broader reach and make use of the I-Lab's digital platform and the Bank's convening power. In addition, the knowledge generated through these pilot projects could be adapted to replicate this approach in other countries and other thematic areas, such as solid waste management and plastic recycling.

The indicative budget is as follows:

Activity or Component / Description / IDB Funding

Component 1 / Policy framework and market failure analysis / USD 35,000
Component 2 / “Call for Problems” to identify challenges around food loss and waste among direct beneficiaries / USD 70,000
Component 3 / “Call for Solutions” to identify innovative, high impact technological solutions / USD 220,000
Component 4 / Dissemination of results, partnerships and capacity building / USD 60,000

Total USD 385,000

Contact Information

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Bank Documents

- TC AbstractRG-T3068.pdf [Original Source]