# Infrastructure & Institutions Emergency Recovery (P120895)

LATIN AMERICA AND CARIBBEAN | Haiti | Transport & ICT Global Practice | IBRD/IDA | Investment Project Financing | FY 2010 | Seq No: 13 | ARCHIVED on 04-Dec-2017 | ISR29917 |

Implementing Agencies: Ministry of Public Works, Transport and Communications, Ministry of Economy and Finance, MEF, Ministry of Public Works, Transport and Communications, Unité Centrale d'Exécution, Ministry of Finance and Economy

### **Key Dates**

#### **Key Project Dates**

Bank Approval Date: 18-Mar-2010

Planned Mid Term Review Date: 15-Nov-2011

Original Closing Date:30-Jun-2013

Effectiveness Date: 23-Apr-2010

Actual Mid-Term Review Date:17-Apr-2012

Revised Closing Date:31-Dec-2017

## **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to support the Recipient in its early sustainable recovery efforts from the effects ofthe Emergency, through selected interventions aiming at contributing to rebuilding key institutions and infrastructure

Has the Project Development Objective been changed since Board Approval of the Project Objective? Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

The Revised PDO is to support the Recipient in its sustainable recovery efforts from the effects of the Emergency, throughselectedinterventions aiming to rebuilding key institutions and infrastructure.

### Components

Name

Public Disclosure Authorized

Project Preparation Advance: (Cost \$15.00 M)

- 1. Restoring Key Economic and Financial Functions of the Recipient:(Cost \$24.80 M)
- 2. Emergency Rehabilitation of Selected Public Infrastructure:(Cost \$55.30 M)
- 3. Institutional Support, Reconstruction Planning and Project Management: (Cost \$7.70 M)

#### **Overall Ratings**

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<ul><li>Moderately Satisfactory</li></ul>	<ul> <li>Moderately Satisfactory</li> </ul>

Overall Implementation Progress (IP)	<ul><li>Moderately Satisfactory</li></ul>	<ul><li>Moderately Satisfactory</li></ul>
Overall Risk Rating	<ul><li>Substantial</li></ul>	<ul><li>Substantial</li></ul>

#### Implementation Status and Key Decisions

The overall level of International Development Association (IDA) funding for the Project has increased from SDR 65.2 million (US\$100 million equivalent) to SDR 67.2 million (US\$102.8 million equivalent) after the approval of the second Additional Financing on November 10, 2016.

The first Additional Financing has disbursed a total of US\$27.78 million (equivalent to 79.8% percent SDR) as of November 6, 2017.

The second additional financing of US\$2.8 million became effective on March 17, 2017 and has disbursed US\$1 million (equivalent to 35.12%) as of November 6, 2017.

#### Component 1:

The project has met its stated PDO, since it allowed the Government of Haiti to quickly recover and rehabilitate its key economic and financial institutions and infrastructure, following the 2010 earthquake devastations. With support under Component 1, the MEF restored all its main economic management functions, particularly its capacity to prepare budget, collect revenue and pay expenses, and perform internal audit and external controls. Through TA, reconstruction works, acquisition of goods, equipment and services, and training, the project assisted the government, especially the MEF, in its efforts (i) to rehabilitate, renovate or replace all its buildings and offices spaces severely destroyed by the earthquake, (ii) to quickly restore its budget and financial management systems including the budget, treasury, payroll and pension systems; and (iii) to recruit, mobilize and train its staff. The project also had an important impact on ability to operate for 7 MEF critical entities (Tax and Customs; Budget Directorate; Treasury; Economic Studies Directorate; Payroll Unit; Pensions Unit and; Internal Audit Unit); as well as 4 other PFM key entities (Ministry of Plan and External Cooperation; Court of Accounts; Procurement Board; and Anti-Corruption Agency).

Furthermore, when the emergency abated from 2014, the IIERP Component 1 gradually shifted to support the MEF in building its capacity to implement higher level PFM reforms generation. It helped the MEF to develop and begin implementing a 3-year action plan focusing on critical PFM reforms that were delayed or halted by the earthquake. Through TA and active political dialogue, Component 1 assisted the government to establish and operationalize the long-overdue Treasury Single Account (TSA), along with the establishment of 15 Accounting Units covering all central government ministries and entities. This activity provided MEF with essential tools and structures to enhance and optimize cash-management as well as to mitigate high fiduciary risks. Moreover, the TSA allowed MEF to address more ambitious but also more impactful PFM reforms, such as the introduction of an Integrated Financial Management System, a prerequisite if Haiti is to overcome most of its current PFM issues and bottlenecks.

Finally, IIERP support has proven to be decisive in supporting the government to establish and operationalize the institutional framework to properly manage PFM reforms activities. With the PFM Reforms Committee in place since the last quarter of 2014, the GoH is better equipped to steer and coordinate reform activities, internally with different stakeholders and beneficiaries, and externally with several donors involved in PFM reforms. With these results and progress, IIERP paved the way for better PFM reforms implementation in Haiti.

#### Components 2 & 3:

**Component 2** has supported critical emergency recovery activities in the immediate aftermath of the earthquake, and continued reconstruction activities over the last several years. On building assessments, more than 430,000 buildings were assessed and more than 500 engineers and 2500 masons were trained, most of whom are still actively working on reconstruction activities with the MTPTC, or elsewhere.

On transport, the project undertook: (i) urgent repairs on Route Nationale 4 (RN4), the primary corridor between Port-au-Prince and Jacmel, (RN4 & RD41) ensuring continued and safe access; (ii) the rehabilitation of 30km of Route Nationale 2 (RN2) and RN4; and (iii) prepared design studies for long-term rehabilitation of roads, and the construction of the Rivère Fauché bridge situated on RN2 connecting Port-au-Prince to the 3 departments of the South.

On debris and canal cleaning, the Truitier Debris Treatment Center processed approximately 700,000 m3 of rubble to date, facilitating continued debris removal activities for complementary partner operations, and undertook canal cleaning operations, which prevented major flooding in downtown tent-cities with over 110,000 m3 of materials extracted from 5 primary canals.

Finally, on aviation safety equipment, the project financed the completion of an assessment report of safety infrastructure requirements at Port-au-Prince Toussaint Louverture International Airport (PAP) and technical specifications for new equipment/facilities conducted by the Technical Cooperation Bureau of the International Civil Aviation Organization (ICAO).

The last key activity to be executed under Component 2 is the Cap-Labadie Road Rehabilitation. The contract is ending on November 30th 2017.

Component 3 has supported to date: (i) the establishment of the Technical Unit for Building Evaluations and Dissemination of Best Practices of Construction (Bureau Technique d'Évaluation des Bâtiments - BTEB) at MTPTC, the hiring and training of 70 engineers and technical staff to reinforce the ministry's capacity to handle the reconstruction process, and to promote the diffusion of construction best practices; (ii) the development of technical

guidelines, including a Repair Guide for Small Buildings, a Retrofit Guide for Small Buildings, and a Manual for Seismic Resistant Construction of Small Buildings; (iii) the development of a strategic document for territorial strategies for reconstruction – Haiti Tomorrow – with the Interministerial Committee for Territorial Planning (CIAT); (iv) analytical and economic studies for the development of the Artibonite department and Plateau Central region; (v) technical and logistical support to CIAT; and (vi) operating costs of the implementing unit, Unité Centrale d'Exécution (UCE). The digital virtual library has been publicly disclosed and shares a database of 141 documents classified by type, region and authors. This library will contribute to promote knowledge sharing among planning practitioners and decision makers and the nomenclature facilitates transparency of information. The mission encourages for a sustained effort by the CIAT to keep the database up to date and relevant to the goals set by the Haitian government.

#### **Risks**

### **Systematic Operations Risk-rating Tool**

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance		<ul><li>High</li></ul>	● High
Macroeconomic		<ul><li>Substantial</li></ul>	<ul><li>Substantial</li></ul>
Sector Strategies and Policies		<ul><li>Substantial</li></ul>	<ul><li>Substantial</li></ul>
Technical Design of Project or Program		Moderate	<ul><li>Moderate</li></ul>
Institutional Capacity for Implementation and Sustainability		Moderate	Moderate
Fiduciary		Substantial	<ul><li>Substantial</li></ul>
Environment and Social		Moderate	<ul><li>Moderate</li></ul>
Stakeholders		Moderate	<ul><li>Moderate</li></ul>
Other			
Overall		<ul><li>Substantial</li></ul>	<ul><li>Substantial</li></ul>

### Results

#### **Project Development Objective Indicators**

▶ MEF restored internal control and audit, and able to process payroll. (Yes/No, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	N	Υ	Υ	Υ	
Date	23-Apr-2010	09-Jan-2016	20-Nov-2017	29-Dec-2017	

▶ Estimated number of people benefiting from repaired infrastructure (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	700,000.00	750,000.00	800,000.00
Date	23-Apr-2010	09-Jan-2016	20-Nov-2017	30-Jun-2016

▶ Project influenced the reconstruction planning process for Port-au-Prince and surrounding affected areas so that public
consultation mechanisms are strengthened (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	Υ	Υ	Υ
Date	23-Apr-2010	09-Jan-2016	20-Nov-2017	30-Jun-2016

## ▶ Project beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		0.00	2,000.00
Date	17-Mar-2017	09-Jan-2016	20-Nov-2017	31-Dec-2017

# ▲ Of which female (beneficiaries) (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		0.00	50.00

**Overall Comments** 

# **Intermediate Results Indicators**

▶ Number of Individuals receiving and using immediate recovery supplies. (Number, Custom)						
Baseline Actual (Previous) Actual (Current) End Target						
Value	0.00	50,000.00	50,000.00	50,000.00		
Date 23-Apr-2010 01-Feb-2016 20-Nov-2017 29-Dec-2017						

▶ MEF established and operationalized four accounting posts (postes comptables) to control budget expenditures in line ministries (Number, Custom)						
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	0.00	4.00	15.00	15.00		
Date	31-Oct-2015	09-Jan-2016	20-Nov-2017	31-Dec-2017		

Number of months elapsed between the end of a fiscal year and actual submission of the consolidated government general accounts for external audit to CSCCA (Number, Custom)						
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	0.00	9.00	9.00	7.00		
Date	17-Mar-2017	24-Sep-2015	20-Nov-2017	31-Dec-2017		

▶ Number of days elapsed between the submission of the government general accounts to CSC/CA and the submission of the audit report of the general accounts to MEF by the CSC/CA (Number, Custom) Baseline Actual (Previous) Actual (Current) **End Target** 0.00 120.00 Value 120.00 15.00 17-Mar-2017 09-Jan-2016 20-Nov-2017 31-Dec-2017 Date

➤ Payment system: (Yes/No, Custom)	: The processing of public servants salaries is fully restored and the registry of civil servants is updated.				
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	N	Υ	Υ	Υ	
Date	23-Apr-2010	09-Feb-2011	20-Nov-2017	31-Dec-2017	

Value 0.00 9 entities were back to operation with support from the project. All PFM entities are now back to normal 0.00 from the project. All PFM entities are now back to normal salary payments; external are	▶ Number of Public Financial Management entities back in operation following the earthquake (Text, Custom)					
Value 0.00 9 entities were back to operation with support from the project. All PFM entities are now back to normal salary payments; external are		Baseline	Actual (Previous)	Actual (Current)	End Target	
	Value	0.00		operation with support from the project. All PFM entities are now back to	functions (budget preparation; revenue collection; payroll and salary	
Date 30-Jun-2010 24-Sep-2015 20-Nov-2017 31-Dec-20	Date	30-Jun-2010	24-Sep-2015	20-Nov-2017	31-Dec-2017	

▶ Percentage of investment projects included in the PIP in the six agreed pilot ministries which are evaluated ex-ante by the UEPs according to official guidelines. (Percentage, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00	0.00	0.00	50.00	
Date	17-Mar-2017	09-Jan-2016	20-Nov-2017	31-Dec-2017	

▶ Small Customs Building i	s built and used to provide se	ervices to the public. (Text, C	ustom)		
Baseline Actual (Previous) Actual (Current) End Target					
Value	0.00	No. Building is under construction.	No. Building is almost complete but not operational yet.	Yes, Complete and operational.	
Date	23-Apr-2010	09-Jan-2016	20-Nov-2017	31-Dec-2017	

▶ Roads rehabilitated, Rural (Kilometers, Custom)						
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	0.00	90.00	99.00	100.00		
Date	23-Apr-2010	09-Jan-2016	20-Nov-2017	30-Jun-2016		

▶ Number of infrastructure built w Custom)	rith due attention paid to sus	stainability as well as soo	cial and environmental as	pects. (Number,
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	107.00	117.00	118.00
Date	23-Apr-2010	09-Jan-2016	20-Nov-2017	31-Dec-2017

▶ Estimated number of days of work generated by infrastructure repair or reconstruction (Number, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00	45,000.00	50,000.00	50,000.00	
Date	23-Apr-2010	09-Jan-2016	20-Nov-2017	29-Dec-2017	

■ Disaggregated by gender (Percentage, Custom Supplement)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00		0.00	30.00	

▶ Truitier Debris Processing Facility is operational, complying to international social and environmental standards and support implementation of all stakeholders efforts for debris removal. (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	Υ	Υ	Υ
Date	23-Apr-2010	01-Oct-2013	20-Nov-2017	29-Dec-2017

▶ All bridge reconstruction or repairs financed under the project include seismic stops or equivalent design solutions aiming at improving the resilience to future disasters (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	Υ	Υ	Υ
Date	23-Apr-2010	10-Jun-2015	20-Nov-2017	29-Dec-2017

▶ Key services of MTPTC received institutional strengthening support to be able to handle reconstruction process, Technical Unit for Building Evaluations and Dissemination of Best Practices of Construct (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value N	١	Υ	Y	Υ
Date 0	05-Feb-2013	09-Jan-2016	20-Nov-2017	29-Dec-2017

▶ Number of building structural damage assessment (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	430,000.00	430,000.00	430,000.00
Date	17-Mar-2017	24-Sep-2015	20-Nov-2017	31-Dec-2017

▶ Number of masons and engineers trained to paraseismic construction (Number, Custom)								
Baseline Actual (Previous) Actual (Current) End Target								
Value	0.00	12,000.00	16,000.00	14,000.00				
Date 17-Mar-2017 24-Sep-2015 20-Nov-2017 31-De								

▶ Number of technical reference guidelines for paraseismic construction prepared under the project (Number, Custom)							
Baseline Actual (Previous) Actual (Current) End Target							
Value	0.00	4.00	4.00	4.00			
Date	17-Mar-2017	24-Sep-2015	20-Nov-2017	31-Dec-2017			

▶ CIAT has become an institution capable of influencing the reconstruction planning process with due attention being paid to social and environmental issues (Yes/No, Custom)								
	Baseline Actual (Previous) Actual (Current) End Target							
Value	N	Υ	Υ	Υ				
Date	20-Nov-2017	29-Dec-2017						

▶ Reconstruction planning alternatives have been consulted with relevant stakeholders (Yes/No, Custom)							
Baseline Actual (Previous) Actual (Current) End Target							
Value	N	Υ	Υ	Υ			
Date	20-Nov-2017	29-Dec-2017					

► Fiduciary agent has been hired (Yes/No, Custom)							
	Baseline	Actual (Previous)	Actual (Current)	End Target			
Value	N	Υ	Υ	Υ			
Date	23-Apr-2010	06-Feb-2012	20-Nov-2017	29-Dec-2017			

#### **Overall Comments**

## **Data on Financial Performance**

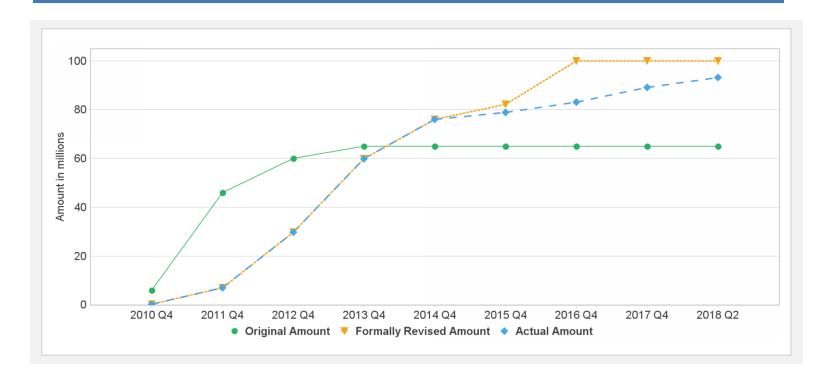
## Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Dis	sbursed
P120895	IDA-D1360	Effective	USD	2.80	2.80	0.00	1.00	1.85		36%
P120895	IDA-H5510	Effective	USD	65.00	65.00	0.00	64.45	0.00		99%
P120895	IDA-H8120	Effective	USD	35.00	35.00	0.00	27.78	5.81		79%

## **Key Dates (by loan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P120895	IDA-D1360	Effective	10-Nov-2016	20-Dec-2016	15-Mar-2017	31-Dec-2017	31-Dec-2017
P120895	IDA-H5510	Effective	18-Mar-2010	22-Mar-2010	23-Apr-2010	30-Jun-2013	31-Dec-2017
P120895	IDA-H8120	Effective	27-Sep-2012	06-Nov-2012	05-Feb-2013	30-Jun-2016	31-Dec-2017

## **Cumulative Disbursements**



# **Restructuring History**

Level 2 Approved on 23-Jun-2016

# Related Project(s)

P130749-AF Infrastructure & Institutions Emergency Recovery ,P156049-Second Additional Financing Infra & Instit Emergency Recovery