



USACE Assistance to USAID-Haiti

Technical and Project Management Support for Ports, Rural Roads, and Related Development

The U.S. Army Corps of Engineers (USACE) provides technical assistance to U.S. Agency for International Development (USAID) in Haiti.

As part of the US efforts to aid Haiti in its reconstruction from the earthquake that struck on January 12, 2010 USAID has allocated \$72.5 million to plan and contribute toward building a new port in northern Haiti as well as \$35 million to rehabilitate and improve over 150 kilometers of rural roads.

Technical Assistance for Northern Port Studies:

Port access is a major contributor to the success and sustainability of the new Caracol Industrial Park (CIP); recently developed in northern Haiti as part of the January 2011 Post-Earthquake U.S. Government Haiti strategy. Due to its depth and breadth of in-house experience with R&D, planning, design, construction and operation and maintenance of ports, USAID originally reached out to the USACE to provide technical assistance to perform a site selection study for a new Greenfield port at one of three sites in northern Haiti. In December 2013 USAID requested USACE refocus efforts to provide technical assistance for a rehabilitation effort at the existing Port of Cap Hatien (see Fig 1).

The Port of Cap Haitien is currently under utilized and rehabilitation will aid in its ability to operate at maximum capacity. USAID is currently working with the International Finance Corporation (IFC) to conduct near-term technical studies and procure a concessionaire for long

term port operations. USACE will assist with environmental assessments, quality assurance



Fig. 1 – North Haiti, Port of Cap Haitien

for security related improvements and design for necessary infrastructure improvements.

USACE South Atlantic Jacksonville District Office executed a \$150K Participating Agency Service Agreement with USAID Haiti for Technical Assistance for the Port of Cap Haitien rehabilitation on 28 July 2014. The agreement will be modified as the scope for infrastructure improvements is determined.

Technical Assistance for Rural Road Rehabilitation:

Poorly designed, constructed and maintained feeder rural roads (FRR) are a major constraint to agricultural development in Haiti. High transport costs and significant spoilage due to the poor condition of the FRRs in Haiti have reduced competitiveness in domestic and regional markets. Rehabilitation of FRR is part of Feed the Future (FTF), a U.S. Government effort which aims to address the root causes of global hunger by sustainably increasing agricultural



USACE Assistance to USAID-Haiti



Fig. 2 – Example FRR; Campeche Road in Haiti productivity to meet the demand for food, supporting and facilitating access to strong markets, increasing incomes for the poor so they can meet their food and other needs, and reducing under-nutrition.

USACE is committed to providing technical assistance to USAID to carry out the detailed design works for the rehabilitation and improvement of up to 150 kilometers of FRRs. The outcome is to have well designed, sustainable and environmentally optimized rural feeder roads design to help improve the farm to market economies and improve the lives of Haitian citizens.

USACE South Atlantic Jacksonville District Office executed a \$3.3M Participating Agency Service Agreement with USAID Haiti for FRR design on 14 March 2014. USACE started pre-design investigation on priority FRRs to inform roadway design April 2014. Project delivery team completed a two-week on site assessment of approximately 67 kilometers of rural roads in Haiti. As of DEC 2014 USACE has completed pre-design conditions assessment, partial topographic ground surveys and environmental and archeological surveys. Aerial LiDAR survey is scheduled to commence 8 DEC 2014.

USACE on the Ground in Haiti:

The Jacksonville District Project Manager completed a 30 day TDY during November 2013 in Haiti in support of the USAID Haiti team. The trip included port sites, dam, and roads project visits. The Jacksonville District Commander, COL Alan Dodd, Deputy for Programs and Project Management, Mr. David Hobbie and Chief Interagency International Services, Michael A. Ornella completed a 4 day TDY in April 2014 to build upon existing strategic relationships between the USAID and USACE in Haiti.

To learn more about USACE technical assistance to USAID in Haiti contact Tim Brown, Jacksonville District Project Manager, at email: Timothy.R.Brown@usace.army.mil.