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INDIA Integrated Coastal Zone Management Project
(ICZM Project)

Component Four – Piloting ICZM Approaches in West Bengal

Memorandum of Understanding

For

Pilot Investment in

Afforestation Programme towards Coastal Protection

Around Digha Junput area, District Purba Medinipur, West Bengal

Between

**The West Bengal State Project Management Unit
Institute of Environmental Studies & Wetland Management**

And

**Directorate of Forests
Government of West Bengal**

April 12, 2011

Kohom.
12/04/2011

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12/4/11

MEMORANDUM OF UNDERSTANDING (MOU)

This Memorandum of Understanding is made between

The State Project Management Unit, Institute of Environmental Studies & Wetland Management, DD - 24, Sector - I, Salt Lake City, Kolkata 700 064, West Bengal, (hereinafter referred to as the "SPMU" which term shall mean and include its successors, administrative executors, and assigns of the **FIRST PART**)

AND

The Directorate of Forests, Government of West Bengal, Aranya Bhawan, 10A, LA Block, Sector-III, Salt Lake, Kolkata 700 098, West Bengal (hereinafter referred to as the "Pilot Executing Agency" or "PEA" which term shall mean and include its successors, administrative executors, and assigns of the **OTHER PART**).

Whereas,

(A) The Ministry of Environment and Forests, Government of India (MoEF) has requested the assistance of the World Bank for financing an investment project referred to as "India: Integrated Coastal Zone Management Project" (hereinafter referred to as "ICZM Project" or the "Project"), with an overall objective of assisting the Government of India in building national capacity for implementation of the new integrated management approach for India's coastal zones, and piloting the integrated coastal zone management approach in the three states of Gujarat, Orissa and West Bengal;

(B) The Project includes four components (Component One: the National Component has the specific objectives to establish and support an appropriate national institutional structure for guiding and coordinating coastal zone management, including, as sub-components: (a) hazard line and coastal sediment cell mapping; (b) mapping of ecologically sensitive areas; (c) establishing a new national institute for sustainable coastal zone management; and (d) national level capacity building; and Components Two, Three and Four aimed at piloting the integrated coastal zone management approach in Gujarat, Orissa and West Bengal, respectively);

(C) To exclusively lead implementation of the Project, and to achieve the Project Development objectives for the West Bengal Component of the Project, the Government of West Bengal has created a special purpose vehicle, called the West Bengal State Project Management Unit (SPMU), and has appointed the Institute of Environmental Studies & Wetland Management, Kolkata to be the SPMU;

(D) Component Four for West Bengal, aimed at developing and empowering state level authorities to adopt appropriate ICZM approaches consistent with national strategies, includes sub-components: (a) preparation and adoption of an ICZM plan for the coastal stretches of West Bengal; (b) institutional strengthening and capacity building at the State level; and, (c) pilot investments consistent with local ICZM priorities around three themes of (c-i) Conservation and protection of coastal resources; (c-ii) Environment and pollution management; and (c-iii) Livelihood security of coastal communities.

(E) The activity (a) above will be implemented by SPMU, and activities under (b) and (c) above in West Bengal will be implemented in partnership with the following Pilot Execution Agencies - Calcutta University (CU), Institute of Environmental Studies and Wetland Management (IESWM), Directorate of Forest, Government of West Bengal, Zoological Survey of India (ZSI); Public Health Engineering Directorate (PHED), Government of West Bengal, and Digha-Shankarpur Development Authority (DSDA). West Bengal Fisheries Corporation Limited (WBFCL), West Bengal State Electricity Distribution Company Limited (WBSEDCL), Sundarban Infrastructure Development Corporation Limited (SIDCL), Department of Disaster Management, Government of West Bengal

And whereas,

(F) The Directorate of Forests, Aranya Bhawan, 10A, LA Block, Sector-III, Salt Lake, Kolkata 700098, West Bengal (the "PEA") has expressed its desire, willingness and ability to undertake the responsibilities for planning, designing and executing the activities related to the Pilot Investment in the Project for Afforestation Programme towards Coastal Protection around Digha - Junput area in Purba-Medinipur District, West Bengal in the Detailed Project Report for the Activity, and included in (i) the State Project Report and the National Project Report, and the Detailed Cost Estimate for the Activity, and (ii) the State Project Report and the National Project Report, both attached to this MoU and deemed to form an integral part of this MoU (hereinafter called the "Activity"), and as such this is agreeable to the SPMU.

Keshav
12/04/2011.

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