

Template for Summary of Project/Program¹

FOREST INVESTMENT PROGRAM			
Project/Program Approval Request			
1. Country/Region:	Brazil	2. CIF Project ID#:	(Trustee will assign ID)
3. Project/Program Title:	FOREST INFORMATION TO SUPPORT PUBLIC AND PRIVATE SECTORS IN MANAGEMENT INITIATIVES		
4. Type of FIP Investment	<i>Private:</i>	<i>Public:X</i>	<i>Mixed:</i>
5. Funding Request (in USD million total) for Project/Program:	<i>Grant: US \$16.45M</i>		<i>Loan: -</i>
6. Approved Preparation Grant	<i>Amount (USD): US \$0.1M</i>		<i>Date : 19/10/2012</i>
7. Implementing MDB:	<i>IDB</i>		
8. Other MDB Involvement	<i>MDB:</i>	Type of Involvement:	
9. National Project Focal Point:	<i>Joberto Veloso de Freitas Brazilian Forest Service SCEN, Trecho 2, Bl. H 70818-900 - Brasília - DF Brasil Tel +55- 61- 2028 7149 joberto.freitas@florestal.gov.br</i>		
10. National Implementing Agency ² for project/program:	<i>Joberto Veloso de Freitas Brazilian Forest Service SCEN, Trecho 2, Bl. H 70818-900 - Brasília - DF Brasil Tel +55- 61- 2028 7149 joberto.freitas@florestal.gov.br</i>		
11. MDB FIP Focal Point and Project/Program Task Team Leader (TTL):	<i>Headquarters-FIP Focal Point: Gloria Visconti gloriav@iadb.org</i>		<i>TTL: Simone Bauch sbauch@iadb.org</i>
12. Project/Program Description:			

¹ To be submitted together with the full project document for approval by the FIP Sub-Committee.

² Can be Government agency or private sector firm

Sectors: Forestry (100%)

Themes: Climate Change (40%), Rural Development (30%), Financial Access (30%)

Description: The present project constitutes Project 2.1 of Theme 2 – Production and Management of Forest Information of the IP that focuses on the production of forest information to support public and private sectors in managing initiatives focused on conservation and valorization of forest resources.

The project has three components.

- a. **Component 1 – National Forest Inventory (NFI) implemented in the Cerrado biome** (US\$21,821,419). This component will finance: a) sampling and field collection of biophysical and socio-environmental data on forest resources and land use in the Cerrado biome; b) analysis of landscape samples for the study of forest fragmentation and land use in the Cerrado biome; and c) the integration of these data in the mapping of vegetation in the Cerrado biome and the dissemination of information. At the end of the project, decision makers and society in general will have accurate estimates of the area of forest cover and land use; forest degradation; regenerating forests; occurrence of endangered or threatened species; forest (volume and biomass) and carbon stocks above and below ground; diversity of forest tree species; forest management; forest dynamics; health and vitality of forests; characteristics of under-forest soil; forest fragmentation; proportion of other vegetation cover and classes of land use; trees outside the forests; and socioeconomic data such as local use of forest products and services by rural populations (whether traditional or not) and their perception of the importance of these resources in the Cerrado biome.
- b. **Component 2 - National Forest Information System (NFIS) consolidated** (US\$1,264,652). This component will finance the NFIS, which is the main platform for the analysis and dissemination of information and management of knowledge about the country's forest resources and their use in promoting activities to mitigate climate change. The project emphasizes the provision of information on the Cerrado biome, ensuring consistency with other biomes in Brazil. Upon its implementation in the Cerrado biome, the NFIS will be strengthened in its national themes (forest resources, forest management by the State, forest production, teaching and research, etc.) and serve as a management and reference instrument for society. The NFIS will also develop and establish modules that encourage the sale of forest products, thus facilitating business in supply chains of timber and non-timber forest products, as well as the measurement and appraisal of ecosystem services in the biome. At the end of the project, decision makers and society in general will have a single information platform fed by various institutions, which will allow easy access and proper formatting by various clients, on different scales (biome, states, municipalities, watersheds, etc.) and applications. The NFIS will provide information produced by other IP projects such as: environmental regularization of rural properties (based on the CAR); sustainable production in areas already converted to agricultural use (based on the ABC Plan); and implementation of an early warning system for forest fire prevention and a vegetation cover monitoring system. Additionally, the information produced by the IFN and disseminated by the NFIS will be used to support Brazilian communications, as well as the definition, management and evaluation of national policies related to the sector.
- c. **Component 3 - Execution Management of the project** (US\$636,429). The third component will finance the implementation of the project and seeks the following results: (i) procurement, contract management and payments managed so that goods and services (including consultancy) are properly and timely contracted and managed; (ii) reports timely prepared and delivered, filing conducted in accordance with the IDB and the Brazilian Forest Service (BFS) information requirements and needs; and (iii) monitoring and evaluation carried out so that the project progress of implementation can be overseen, verified and audited; corrective action taken timely as needed, and best practices and lessons identified and described. The component includes the establishment and operation of a project Executing Unit within the BFS structure.

Potential Beneficiaries: The project will generate and disseminate unprecedented information regarding forest resources, its uses and other land use information for the Cerrado biome. This information is a public good that will guide future policy and will be made widely accessible to decision makers, private sector, and society in general.

Knowledge Management: Component 2 of the project will serve as a platform to disseminate the generated information broadly to stakeholders.

13. Objective

The objective of the project is to implement the NFI in the Cerrado biome and to consolidate the NFIS as key policy instruments that will produce timely, good quality information for decision-makers of the public and private sectors on forest resources and their use, thereby contributing to sustainable programs focused on the mitigation of GHG emissions in the Cerrado.

14. Expected Outcomes:

The implementation of the NFI in the Cerrado biome seeks four main results: i) establishment of institutional partnerships, including State Environmental Agencies (OEMA) and institutions that will participate in the NFI (universities, herbaria, etc.); ii) strengthening of the capacity to implement the NFI in the Cerrado, including updating data collection methodologies, making possible adjustments to meet peculiarities of the biome, establishing training mechanisms and training quality control field teams and NFI clients; iii) collection, processing and analysis of data and information on forest resources in the Cerrado, following the protocol defined for the National Forest Inventory; and iv) dissemination of information on the NFI in the Cerrado and use of such information by the clients, including a specific communication plan to inform the population living in the biome about the project; organization of technical and scientific events to discuss results; preparation of thematic reports on forests in the Cerrado biome; and wide dissemination of the results achieved.

The consolidation of the NFIS seeks three main results: i) demands for priority information and respective sources identified, and arrangements for the provision of information established; ii) information system managed and in operation; and iii) information collected, processed, stored, analyzed and disseminated to clients. The first result comes from identifying priority information for NFIS clients, their sources, and defining protocols for its systematic collection, establishing formal arrangements for the provision of this priority information with its generating sources, supporting these institutional partners and training the parties involved in implementing information collection protocols. The second result will be achieved upon the design, implementation and operation of the NFIS Management System, so as to ensure its proper operation. The third result includes five groups of activities to be achieved: a) establishing and operating a database (including information technology systems and upgrading and operation of the NFIS Portal); b) designing, implementing and operating information technology systems; c) collecting and processing information; d) upgrading and operating the NFIS Portal; and e) preparing and disseminating specific studies for the production of information and strategic analysis to support dialogue on problems, opportunities, or the effectiveness of forest policies for the Cerrado biome, or to support investments and other private sector strategic activities related to sustainable forest business in this biome.

15. Key Results and Indicators for Success (consistent with FIP results framework):		
Result	Indicator	
(a) FINAL RESULT 1: IFN implemented in the Cerrado Biome	Number of IFN sampling points with biophysical and socio-environmental data collected	
(b) FINAL RESULT 2: National Forest Information System consolidated in the Cerrado Biome	Number of downloads and accesses to the NFIS website	
IMPACT	Indicator	
a) Climate change mitigated. Net carbon captured by the project and emissions reduced by avoided deforestation	As this is an information generating project no direct emission reductions are envisioned.	
b) Beneficiaries' income increased.	As this is an information generating project no direct income benefits are envisioned.	
c) Number of beneficiaries	Number of downloads and accesses to the NFIS website, including different IP addresses.	
d) Enabling conditions created through information generated for future policies and norms.	Number of policies and norms using NFIS and NFI information during project duration.	
16. Budget:		
Expenditures ³	Amount (USD) – estimates	
Component 1. IFM implemented in the Cerrado biome	14,582,598	
1.1 Institutional partnerships established	160,820	
1.2 Institutional capacity improved	846,887	
1.3 Data and information on Cerrado Forest resources collected, processed and analyzed	12,654,063	
1.4 Information on IFN disseminated and used by clients	1,010,828	
Component 2. National Forest Information System consolidated	1,079,902	
2.1 Demand for priority information, sources identified and provision arrangements established	223,012	
2.2 Information system managed and in operation	55,990	
2.3 Information collected, processed, stored, analyzed and disseminated to clients	800,899	
Component 3. Project Execution and Management	60,000	
3.1 Procurement and contracts managed and payments made appropriately		
3.2 Monitoring and evaluation of results	60,000	
Total Costs minus contingencies	15,722,500	
Contingencies	727,500	
Total Cost (FIP)	USD 16.45M	
Co-Financing ⁴ :	<i>Amount (USD million):</i>	<i>Type of contribution:</i>
• Government	USD 8M	Co-financing by project beneficiary

³ These expenditure categories may be adjusted during project implementation according to emerging needs.

⁴ This includes: in-kind contributions (monetary value), MDB loan or grant, parallel financing, etc.

• MDB/ IDB	-	-
• Private Sector	-	-
• Others (please specify)	-	-
Co-Financing Total	USD 8 M	
<p>17. Project/Program Timeframe Expected Board/MDB Management⁵ approval date: November 2013</p> <p>Expected Date of Effectiveness⁶: February 2014</p> <p>Expected Mid-Term review date: February 2016</p> <p>Expected Project/Program closure⁷ date: January 2018</p>		
<p>18. Role of other Partners involved in project/program⁸:</p> <p>To facilitate collaboration and guidance of the main stakeholders in promoting the efficiency of execution, the project will be supported by three advisory committees. The first, the Interministerial Executive Committee for the FIP to be established by the Brazilian government to support the implementation of the IP in the FIP of the Climate Investment Fund (CIF). This Committee will monitor the execution of the project, seeking to provide general guidance on the vision of the FIP, promote synergy and synchronicity among other projects under the Program, and recommend that its members adopt measures that can contribute to the success of these projects. A Regional Advisory Committee for the Cerrado will also be created, for the main purpose of involving the participating states, their agencies, and other stakeholders from the public and private sectors, academia and civil society, and will be dedicated to promoting and supporting the state coordination of the parties involved in the effective execution of the project. Finally, the BFS and the IDB will participate in a Monitoring Committee to monitor and support the operational, technical and financial aspects of the project execution and take any appropriate timely measures, in accordance with their respective competences, to ensure the success of the project. From a technical standpoint, the BFS has other mechanisms in place for the collaboration and participation of the parties involved, which will also be used to ensure the quality of the technical aspects of the operation.</p>		

⁵ In some cases activities will not require MDB Board approval.

⁶ Expected date of signature of grant or loan agreement.

⁷ Financial closure date.

⁸ Other local, national and international partners to be involved in implementation of the project/program.

19. Implementation Arrangements (incl. procurement of goods and services):

The beneficiary and executor of the project is the Ministry of Environment, represented by the BFS. The BFS has considerable and remarkable experience in project management, which will contribute to achieving the results sought by the project. As detailed in the project Operating Manual, the BFS will establish a project Executing Unit of the Technical Cooperation (UECT), with staff and professionals to operate at its main office in Brasília. As the executor, the BFS will be responsible for all project aspects related to procurement, accounting, filing, administrative activities, financial management, and monitoring and evaluation of its effectiveness. In this regard, it will apply the IDB policies and procedures as well as best practices in project management, in order to achieve the objectives of the project. The IDB is the Multilateral Development Bank responsible for overseeing the execution.

The procurement of goods and services for the project will follow the IDB policies for the procurement goods and services other than consulting (GN-2349-9) and for hiring consultants (GN-2350-9), according to the provisions of its Procurement Plan. The project also has a plan of activities for the first disbursement and the first 18 months of execution. The approval of the final version of the procurement plan for the first 18 months of execution is a prerequisite for the first disbursement. The Procurement Plan will be updated annually or when so required by significant changes. Contract revisions will also be conducted as provided for in the Procurement Plan.