

DOCUMENT OF THE INTER-AMERICAN DEVELOPMENT BANK

**BRAZIL**

**PLANNING AND CAPACITY BUILDING OF THE TRANSITION FUND FOR ARPA  
FOR LIFE  
(BR-T1287)(BR-T1293)**

**TC DOCUMENT**

The project team that prepared this document is comprised by: Juan Chang (INE/CCS, team leader); Axelle Boulay (INE/CCS); John Horton (RND/CBR); Lars Johnsen (CCS/CBR); Carlos Lago (FMP/CBR); Felipe Capella (LEG/SGO); and Milagros De Pomar (INE/CCS).

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**TC DOCUMENT**  
**Planning and Capacity Building of the Transition Fund for ARPA for Life**  
**(BR-T1287)(BR-T1293)**

**I. BASIC INFORMATION FOR TECHNICAL COOPERATION**

- Country/Region: Brazil
- TC Name: Planning and Capacity Building of the Transition Fund for ARPA for Life
- TC Number: BR-T1287 / BR-T1293
- Team Leader/Members: Juan Chang (INE/CCS), team leader; Axelle Boulay (INE/CCS); John Horton (RND/CBR); Lars Johnsen (CCS/CBR); Carlos Lago (FMP/CBR); Felipe Capella (LEG/SGO); and Milagros De Pomar (INE/CCS)
- Date of TC Abstract authorization: October 21, 2013
- Beneficiary: Republic of Brazil, through its Brazilian Ministry of Environment; and the Brazilian Biodiversity Fund (FUNBIO)
- Executing Agency and contact name: FUNBIO; Fabio Leite.
- Donors providing funding: BR-T1287: Fund for the Sustainable Energy and Climate Change IDB Special Program (SCI)<sup>1</sup>  
BR-T1293: Sustainable Energy and Climate Change Multi-Donor Trust Fund (MSC)
- IDB Funding Requested: BR-T1287: US\$3,500,000 (SCI)  
BR-T1293: US\$1,000,000 (MSC)
- Local counterpart funding, if any: US\$1,125,000
- Disbursement period (which includes Execution period): 40 months (36 months execution)
- Required start date: February, 2014
- Types of consultants: Consulting firms and individual consultants
- Prepared by Unit: Climate Change and Sustainability Division (INE/CCS)
- Unit of Disbursement Responsibility: Country Office of Brazil (CBR/CBR)
- TC Included in Country Strategy (y/n): Y
- TC included in CPD (y/n): Y
- GCI-9 Sector Priority: Protect the environment, respond to climate change, promote renewable energy and ensure food security

**II. OBJECTIVE AND JUSTIFICATION**

2.1 **Objective.** This Technical Cooperation (TC) will support the management and initial operation of the transition fund for the Amazon Region Protected Areas

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<sup>1</sup> This TC is requesting funding from the IDB SCI fund after a careful analysis of other sources of financing in the Bank.

(ARPA) for Life program, during the first three years of its operation. “ARPA for Life” aims to protect 15% of the Brazilian Amazon for the next 25 years. The support to be given by the Bank is earmarked to strengthen the capacity and management systems of ARPA for Life and improvement in Protected Areas (PA) management. The Government of Brazil (GOB) has committed to fully fund ARPA for Life after the operation of the transition fund is completed.

- 2.2 **Justification.** According to the Intergovernmental Panel on Climate Change (IPCC), global deforestation accounts for roughly 20% of the world’s CO<sup>2</sup> emissions. Due to Brazil’s relatively clean energy matrix, carbon emissions from land use change and deforestation represent 45% of Brazil’s total annual emissions. Multiple strategies have been implemented to counter the destruction of the tropical rainforest, and in recent years the deforestation rate of the Brazilian Amazon decreased dramatically from 27,772 km<sup>2</sup> in 2004 to 6,280 km<sup>2</sup> in 2010. The establishment of PA has been a key component of the long term strategy to reduce deforestation rates.
- 2.3 The GOB’s ARPA program is the world’s largest tropical forest conservation program. Since its launch in 2002, ARPA has established 25 million hectares of new PA in the Brazilian Amazon, which has significantly contributed to reduce deforestation and to protect associated biodiversity, climate change, and other ecosystem service benefits. An assessment of the role of the ARPA program estimated that 37% of the region’s total reduction in deforestation between 2004 and 2006 could be attributed to the establishment of ARPA. This represents a reduction of  $1.4 \pm 0.2$  Pg in carbon emissions by 2050 directly resulting from avoided deforestation in ARPA, the equivalent of approximately 16% of the current annual global anthropogenic emissions. To ensure the forest ecosystems in these PA and that the benefits they generate are sustained, long-term funding must be secured. ARPA’s overall objective is to permanently fund the protection of 15% of the Brazilian Amazon, or 60 million hectares of Amazon Forest in PA, including the creation of 6 - 8 million hectares of new PA in the next years. After protecting the Amazon since 2002 with short to medium term funding, the plan is now to protect these areas permanently. In 2010, ARPA partners, Brazilian Biodiversity Fund (FUNBIO) and World Wildlife Fund (WWF), worked on a financial model to determine how much permanency would cost. The results showed that it would be difficult to finance the PA permanently with external donations, thus a strategy to engage the government in the funding aspects of ARPA was designed. FUNBIO is responsible for the financial management of the ARPA project and for its innovative financial mechanisms since 2003. It has successfully implemented more than US\$60 million since then.
- 2.4 In 2012, the GOB committed to fund all the costs for maintaining ARPA in the long term during Rio+20. In order to do so, a transition fund needed to be created, giving time for GOB to steadily increase the public budget to PA. Although ARPA for Life is a 25 year initiative that shares many previous systems and methodologies tested and used in ARPA, it generates the need for new approaches, new systems and more innovation. Implementing these new requirements in the project’s first years is essential for its success.

- 2.5 The total ARPA transition fund aims to finance the recurrent costs of Brazil's Amazonian PA system over the next 25 years, with payouts starting high and declining to zero as the Government steadily increases its own funding. Transition fund requirements have been estimated to reach a total of US\$200 million, with US\$180 million already committed from both public and private donors inside and outside Brazil. This TC will provide US\$4.5 million of IDB funds aimed to increase the management capability and plan and implement the initial operation of ARPA for Life, focusing on increasing capacity and improving management systems.
- 2.6 **Alignment with Bank's strategy.** This TC supports the fifth sector priority of the Bank's Ninth General Increase in the Resources of the Bank (GCI-9) (AB-2764), to protect the environment, respond to climate change, promote renewable energy, and ensure food security; and the fifth objective of the Country Strategy with Brazil (GN-2662-3), to increase the sustainable management of natural resources and climate change mitigation and adaptation actions, since it gives support to an initiative that is significantly contributing to reduced deforestation, and to protect associated biodiversity and other ecosystem service benefits.

### III. DESCRIPTION OF COMPONENTS, ACTIVITIES AND BUDGET

- 3.1 This TC will support: (i) critical studies and analysis, including legal studies, to support and strengthen ARPA for Life, including provisions for long-term compensation for bio-climate services and evaluation for climate resiliency; (ii) professional services directly linked to the management improvement of ARPA; (iii) training of FUNBIO staff; (iv) purchase of computer and communication equipment and software for field equipment at PA; and (v) administration costs. Together, these components will strengthen the technical and management functions of FUNBIO as it operates and monitors the deployment of the transition fund.
- 3.2 **Component 1: Critical studies (US\$824,000).** New financial mechanisms must be designed to support PA in the Amazon region such as payment for ecosystem services including provision of clean water, maintenance of soil, carbon stocks and local climate. This component will support legal studies, including Brazilian labor legislation as needed for ARPA for Life to visualize how these services can be valued and internalized. Also, under this component, new PA studies (management plan revisions) will be supported including the development of a long term vision on priorities for PA management.
- 3.3 **Component 2: Professional services for management improvement (US\$1,524,600).** This component will provide the professional services required to set up and start the implementation of the transition fund and the improvement needed regarding the business-as-usual model of ARPA today. The areas of improvement covers new IT modules for the systems; new financial tracking and analysis for the long term aspect of the Transition Fund; monitoring of Protected Area status; implementation of internal auditing on project processes; project innovations dissemination and communication; innovative transparency tools for better procurement; better and faster system integration providing near real-time information on project execution.

- 3.4 **Component 3: Training (US\$930,000).** This component will provide training, knowledge dissemination and capacity building, in particular to better incorporate the climate dimension on PA, to improve managerial skills, to use new PA management methodologies and to increase capacity for data analysis. A Good Practices Guideline for Large Scale PA Projects will be produced.
- 3.5 **Component 4: Equipment and Software (US\$839,000).** This component will finance equipment to PA to strengthen their ability to monitor the area and enforce conservation. ARPA relies heavily on IT systems to coordinate PA activities and execution. This component will provide equipment and software for key project activities. Geographic Information System equipment and software will be provided to FUNBIO so that they are able to keep an updated database of deforestation in ARPA's PA. Most of the equipment purchased by the first phases of ARPA for FUNBIO, the Ministry of Environment, the Instituto Chico Mendes de Conservação da Biodiversidade (ICMBio) and the State Agencies are becoming obsolete and need replacement. This is a key factor to ensure that these institutions do not turn to execution bottlenecks.
- 3.6 **Administrative Costs (US\$382,400).** This component will facilitate the execution and implementation of the transition fund during the first three years of operation. Resources will be used for rent, utilities, office supplies and auditing.

**Indicative Results Matrix**

Comp.	Outputs	Indicator	Means of Verification
1	<b>Output 1:</b> Climate studies	2016 = climate studies are done	Climate studies published or presented in events.
1	<b>Output 2:</b> management plans revised	2015 -2016 = at least 3 management plans revised	Revisions approved by ICMBio
1	<b>Output 3:</b> Legal studies	2015 = Legal studies done 2016 = Innovative funding mechanism are designed	Legal studies are published.
2	<b>Output 4:</b> IT systems enhanced	2014 = Cerebro System is fully functional for ARPA for Life 2015 -2016 = at least 3 new modules are fully functional	List of PA with fully operational systems provided in progress and annual reports
2	<b>Output 5:</b> Management Innovations	2015 = at least 4 new innovative tools for management 2016 = 2 new innovative tools for management (total of 6)	Reports on the innovations made
3	<b>Output 6:</b> Large Scale project guidelines	2016 = Guideline covers key aspects of large scale project.	Guideline published in Portuguese, Spanish and English
4	<b>Output 7:</b> PA equipment is all delivered	2014 = 0% 2016 = 100%	List of equipment donated to the PA will be provide in annual reports

- 3.6 This TC will provide US\$4.5 million to enable the set-up, management and initial administration of the transition fund; US\$3.5 million are going to be provided by the Fund for the Sustainable Energy and Climate Change IDB Special Program

(SCI) and US\$1 million from the Sustainable Energy and Climate Change Multi-Donor Trust Fund (MSC). This total funding will be distributed as follows:

**Indicative Budget**

Comp.	Description	IDB Funding (US\$)		Counterpart Funding (in kind) <sup>2</sup>	Total Funding
		SCI	MSC		
1	Critical studies and analysis to strengthen ARPA for Life, including legal, long term compensation for bio climate services, new financial resources mechanisms and evaluation of climate issues regarding PA.	624,000	200,000	80,500	904,500
2	Professional services for management improvement, including IT systems enhanced and management innovations.	1,224,600	300,000	884,000	2,408,600
3	Training to incorporate climate dimension in protection efforts and enhance project effectiveness and travel costs.	730,000	200,000	64,900	994,900
4	Equipment and support for upgrade of software and remote sensing equipment for monitoring and support of avoided deforestation activities in PA.	639,000	200,000	0,000	839,000
Admin. Costs	Annual audits and other administrative costs (rent, office supplies, utilities) supporting all ARPA for Life.	282,400	100,000	95,600	478,000
	Total	3,500,000	1,000,000	1,125,000	5,625,000

**IV. EXECUTING AGENCY AND EXECUTION STRUCTURE**

4.1 **Executing agency and execution structure.** FUNBIO has been selected as the Executing Agency for the TC, based on its experience, knowledge and trained staff to fulfill the necessary activities. FUNBIO was established in 1995 and has a solid track record of administration, investment and allocation of financial resources from various external organizations (public, private, not-for-profit, bilateral and multilateral) for the execution of biodiversity programs. FUNBIO has experience with Brazil's Federal and state Governments. Over the last 10 years, FUNBIO has executed ARPA phase I (US\$51 million) and is currently executing ARPA phase II (US\$60 million). During this time, FUNBIO has developed processes, trained staff, acquired experience and created solutions such as the computer systems Cerebro System and the Conta Vinculada. ARPA is recognized to be one of the most successful projects for tropical forest conservation. FUNBIO also works with other 50 PA in Brazil and has implemented funds for different topics and biomes. FUNBIO's experience in large scale conservation through PA in the Amazon, in addition to fund design and management experience, will be important for the implementation of the ARPA for Life Transition Fund.

<sup>2</sup> Counterpart funding will be provided by FUNBIO.

- 4.2 Further, the report “IDB IF evaluation FUNBIO - Sept 2012,” performed an institutional and financial evaluation of FUNBIO on a similar project (BR-G1003) and stated in the conclusion that FUNBIO has the capacity to “...assume the fiduciary, administrative, financial management, procurement and other technical functions characteristics of a PEA, under the norms and guidelines of the IDB, while at the same time making the utmost use of its internal procedures, management instruments, internal controls and overall technical and administrative resources.”
- 4.3 **Procurement.** The selection and contracting of consulting services will be done by the Executing Agency in accordance to the Policies for the Selection and Procurement of Consulting Services Financed by the IDB (GN-2350-9), while the procurement of goods and related services will be carried out in accordance with the Policies for the Procurement of Goods and Works Financed by the IDB (GN-2349-9). Any modifications to the Procurement Plan or budget must be approved in writing by the Bank prior to its implementation. Considering the institutional capacity of FUNBIO, contracts for procurement of goods and services and hiring of consultants will be reviewed *ex-post*, except for the processes outlined in the Procurement Plan and or as required by the Bank.
- 4.4 **Monitoring.** The financial transfers for this TC will be monitored through: (i) progress reports presented by FUNBIO, including management response to comments received from annual audits, if any; (ii) quarterly financial reports presented by FUNBIO; and (iii) annual audits made by an independent auditor, which will be financed with this TC.
- 4.5 **Audit.** As mentioned in literal (iii) of paragraph 4.4 above, the Executing Agency will provide annual independent audits to the IDB. These audits should be completed in the semester after the end of Brazilian fiscal year (fiscal year end is December). The terms of reference for the hiring of independent auditors are included in the Procurement Plan and will follow the Bank guidelines for selection and contracting
- 4.6 **Disbursements.** FUNBIO will request the Bank for disbursements based on financial planning, according to the Operation Manual (which will be implemented during the first two months of the project), and the Procurement Plan. As a condition for the first disbursement, the Bank will require a letter of non-objection by the GOB agreeing to the execution of this project by FUNBIO. The review of the supporting documentation and expenses incurred will be performed *ex-post* by the Bank and or external auditors.

## V. MAJOR ISSUES

- 5.1 The main risks of this project stem from the size, duration and complexity of the project. US\$200 million are required (of which US\$4.5 is requested from IDB) in total over 25 years from a series of donors. There is a risk that the full US\$200 million will not be achieved, but this risk is mitigated since approximately US\$180 million has been committed by partners such as WWF, World Bank, KfW, Brazilian Development Bank (BNDES), etc. Of the committed money, US\$60 million is already available to FUNBIO. It is important to mention also that

FUNBIO has been supporting the implementation of PA since 2003. Brazilian law 9985/2000 establishes the system and framework for PA in Brazil and the Ministry of Environment is responsible for the overall PAs strategy. Federal PA are managed by ICMBio and state PA are managed by the Environmental Secretaries of each state. In this context, FUNBIO has technical cooperation agreements with all of them to implement ARPA.

- 5.2 The project also runs the risk of policy changes since the transition fund will last 25 years. However, Brazilian law regarding protected areas is sound and the only risk is for the 6-8 million of new PA being created, but these areas will be created in the first 6 years of the project. Also, the huge success of ARPA and the national and international interest in protecting the Amazon make law changes unlikely to impact ARPA.
- 5.3 A final risk is that the GOB may not increase the funds for the PA in the agreed pace (+3% per year until 2039). This risk is mitigated by the ability of the transition fund to disburse less resources if this happen as there are conditions for disbursement of the transition fund that will be monitored during the 25 year period.

## **VI. EXCEPTIONS TO BANK POLICY**

- 6.1 According to paragraph 4.18 of the document “Sustainable Energy and Climate Change IDB Special Program” (GN-2435-6), the maximum amount per project to be financed by the SCI Fund should not exceed US\$1 million dollars. The project team recommends an exception to this cap for the following reasons: (i) the impact that the ARPA program has as the world’s largest tropical forest conservation program and the importance to participate on it with in a relevant way; (ii) the commitment that the GOB has made on it, willing to fully fund it in the long-term; (iii) the fact that the resources allocated are necessary to ensure that the transition fund is efficiently deployed; and (iv) the fact that IDB’s contribution has more than 1:40 leverage, as this allocation will enable the constitution of the transition fund full capitalization of US\$200 million.

## **VII. ENVIRONMENTAL AND SOCIAL STRATEGY**

- 7.1 It is not anticipated that the activities under this TC will have negative direct social or environmental impacts. Based on the Bank's Environment and Safeguards Compliance Policy (OP-703), this operation has been classified as category C: no environmental or social risks and direct contribution to solve an environmental issue (see [Safeguard Screening Form](#) and [Safeguard Policy Filter Report](#)).

## **VIII. ANNEXES**

- 8.1 Annex I: Procurement Plan

## **IX. ELECTRONIC LINKS**

- 9.1 [Letter of Request](#)
- 9.2 [Terms of Reference](#)
- 9.3 [Abbreviations and Acronyms](#)

**PLANNING AND CAPACITY BUILDING OF THE TRANSITION FUND FOR ARPA  
FOR LIFE**

**BR-T1293**

**US\$1,000,000 (MSC)**

**BR-T1287**

**US\$3,500,000 (SCI)**

**CERTIFICATION**

I hereby certify that this operation was approved for financing under the Sustainable Energy and Climate Change Multi-Donor Fund (MSC) and the Fund for the Sustainable Energy and Climate Change IDB Special Program (SCI) through a communication sent by Gerhard Lair (ORP/GCM) on October 21, 2013. Also, I certify that resources from the Sustainable energy and Climate Change Multi-Donor Fund (MSC) are available for up to US\$1,000,000 and the Fund for the Sustainable Energy and Climate Change IDB Special Program (SCI) are available for up to US\$3,500,000 in order to finance the activities described and budgeted in this document. This certification reserves resources for the referenced project for a period of four (4) calendar months counted from the date of eligibility from the funding source. If the project is not approved by the IDB within that period, the reserve of resources will be cancelled, except in the case a new certification is granted. The commitment and disbursement of these resources shall be made only by the Bank in US dollars. The same currency shall be used to stipulate the remuneration and payments to consultants, except in the case of local consultants working in their own borrowing member country who shall have their remuneration defined and paid in the currency of such country. No resources of the Fund shall be made available to cover amounts greater than the amount certified herein above for the implementation of this operation. Amounts greater than the certified amount may arise from commitments on contracts denominated in a currency other than the Fund currency, resulting in currency exchange rate differences, for which the Fund is not at risk.

ORIGINAL SIGNED

11/14/2013

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Sonia M. Rivera  
Chief  
Grants and Cofinancing Management Unit  
ORP/GCM

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Date

PROCUREMENT PLAN FOR NON-REIMBURSABLE TECHNICAL COOPERATIONS										
Country: Brazil			Executing agency: Brazilian Biodiversity Fund (FUNBIO)				Public or private sector: Private sector			
Project number: BR-T1287/BR-T1293			Title of Project: Planning and Capacity Building of the Transition Fund for ARPA for Life							
Period covered by the plan: February 2014 - February 2017										
Threshold for ex post review of procurements:				Goods and services (in US\$):				Consulting services (in US\$):		
Item No.	Ref. AWP	Description (1)	Estimated contract cost (US\$)	Procurement Method (2)	Review of procurement (ex-ante or ex-post) (3)	Source of financing and percentage		Estimated date of the procurement notice or start of the contract	Technical review by the PTL (4)	Comments
						IDB (%)	Local / other (%)			
<b>Component 1</b>			<b>824,000</b>							
1		Legal studies	90,000	CQS	Ex post	100		Jun-14		
2		Economic Tools for Amazon Conservation Consultant	215,000	IICQ	Ex post	100		Mar-14		Consultant will work for the whole 36 months of the project. This is the estimated contract cost for the 36 months period.
3		Carbon sink estimates - consultant	32,000	IICQ	Ex post	100				
4		Climate Change Impacts on PAs Consultant	150,000	IICQ	Ex post	100				
5		Deforestation model - consultant	37,000	IICQ	Ex post	100				
6		Management plan revisions	300,000	SBQC	Ex post	100				
<b>Component 2</b>			<b>1,524,600</b>							
7		IT Developer - RM system integration	80,000	CQS	Ex post	100		Apr-14		
8		Project assistant	220,000	IICQ	Ex post	100		Feb-14		Consultant will work for the whole 36 months of the project. This is the estimated contract cost for the 36 months period for 2 dedicated individuals.

Item No.	Ref. AWP	Description (1)	Estimated contract cost (US\$)	Procurement Method (2)	Review of procurement (ex-ante or ex-post) (3)	Source of financing and percentage		Estimated date of the procurement notice or start of the contract	Technical review by the PTL (4)	Comments
						IDB (%)	Local / other (%)			
9		Finance Specialist	243,000	IICQ	Ex post	100		Feb-14		Two consultants will work for the whole 36 months of the project. This is the estimated contract cost for the 36 months period for 2 dedicated individuals.
10		Procurement Specialist	243,000	IICQ	Ex post	100		Feb-14		Two consultants will work for the whole 36 months of the project. This is the estimated contract cost for the 36 months period for 2 dedicated individuals.
11		IT Specialist	184,000	IICQ	Ex post	100		Feb-14		Consultant will work for the whole 36 months of the project. This is the estimated contract cost for the 36 months period for 1 dedicated individual.
12		Communication Specialist	275,000	IICQ	Ex post	100		Feb-14		Consultant will work for the whole 36 months of the project. This is the estimated contract cost for the 36 months period for 1 dedicated individual.
13		Communication Assistant	107,000	IICQ	Ex post	100		Feb-14		Consultant will work for the whole 36 months of the project. This is the estimated contract cost for the 36 months period for 1 dedicated individual.

Item No.	Ref. AWP	Description (1)	Estimated contract cost (US\$)	Procurement Method (2)	Review of procurement (ex-ante or ex-post) (3)	Source of financing and percentage		Estimated date of the procurement notice or start of the contract	Technical review by the PTL (4)	Comments
						IDB (%)	Local / other (%)			
14		Internal Auditor	172,600	IICQ	Ex post	100		Feb-14		Consultant will work for the whole 36 months of the project. This is the estimated contract cost for the 36 months period for 50% dedication of one individual.
		<b>Component 3</b>	<b>930,000</b>							
15		Flight tickets	140,000	PC	Ex post	100		Aug/14		One travel company will be selected to provide all flight tickets
16		Travel cost (per diem, expenses reimbursement)	100,000	N/A	N/A	100				
17		Training	200,000	QBS	Ex post	100		Mar-14		Training courses will be chosen by its quality. There will be more than one contract under this item.
18		Publication for World PA Congress	20,000	PC	Ex post	100		Sep-14		
19		Council Meetings on Protected Areas	100,000	PC	Ex post	100		Aug-14		Council meetings are scheduled by protected area managers, there will be more than one contract here since distances from each site can be hundreds or even thousands of KM.
20		ARPA protected area managers course	120,000	PC	Ex post	100		Not established yet		Four (3 day) courses will be held in this period, schedule is not established yet.

Item No.	Ref. AWP	Description (1)	Estimated contract cost (US\$)	Procurement Method (2)	Review of procurement (ex-ante or ex-post) (3)	Source of financing and percentage		Estimated date of the procurement notice or start of the contract	Technical review by the PTL (4)	Comments
						IDB (%)	Local / other (%)			
21		ARPA planning and management meetings	50,000	PC	Ex post	100		Not established yet		Four meetings will be held in this period, schedule is not established yet.
22		ARPA Program Committee meetings	60,000	PC	Ex post	100		Mar-14 - Oct-14 - Mar.15		Three meetings will be held in this period.
23		Event on Brazilian Protected Areas Congress	40,000	PC	Ex post	100		Jul-14		
24		Event on the World PA Congress	100,000	PC	Ex post	100		Sep/14		
		<b>Component 4</b>	<b>839,000</b>							
25		Computer hardware - 2014	74,000	PC	Ex post	100		Apr-14		
26		Computer hardware - 2015	75,000	PC	Ex post	100		Jun-15		
27		Computer hardware - 2016	75,000	PC	Ex post					
28		Computer Specialized hardware (Servers and network equipment)	60,000	PC	Ex post	100		Feb-14		
29		GIS specialized software	60,000	DC	Ex post	100		Feb-14		ARCGIS license, ARCGIS server software and webGIS - the software need to work with already existing databases. There is just one firm recognized as an official supplier of these softwares.

Item No.	Ref. AWP	Description (1)	Estimated contract cost (US\$)	Procurement Method (2)	Review of procurement (ex-ante or ex-post) (3)	Source of financing and percentage		Estimated date of the procurement notice or start of the contract	Technical review by the PTL (4)	Comments	
						IDB (%)	Local / other (%)				
30		Field Equipment	94,000	PC	Ex post						
31		Monitoring vehicles	210,000	PC	Ex post						
32											
33		Knowledge base specialized software	9,000	PC	Ex post	100		Feb-14			
34		Office/management and graphic/video design softwares	25,000	PC	Ex post	100		Feb-14			
35		Office furniture	75,000	PC	Ex post	100		Mar-14			
36		Office equipment (air conditioning)	25,000	PC	Ex post	100		Mar-14			
37		Teleconference equipment	27,000	PC	Ex post	100		May-14			
38		Video and photo equipment	30,000	PC	Ex post	100		Mar-14			
		<b>Administrative Costs</b>	<b>382,400</b>								
39		Administrative costs	382,400	N/A	N/A	100		Feb-14		Utilities, office supplies, rent, internet connection, mail and others	
Total			4,500,000	Prepared by: Lars Johnsen			Date: October 31st, 2013				
<p>(1) Grouping together of similar procurement is recommended, such as computer hardware, publications, travel, etc. If there are a number of similar individual contracts to be executed at different times, they can be grouped together under a single heading, with an explanation in the comments column indicating the average individual amount and the period during which the contract would be executed. For example: an export promotion project that includes travel to participate in fairs would have an item called "airfare for fairs", an estimated total value of US\$5,000, and an explanation in the Comments column: "This is for approximately four different airfares to participate in fairs in the region in years X and X1".</p>											
<p>(2) <b>Goods and works:</b> CB: Competitive bidding; PC: Price comparison; DC: Direct contracting.</p>											
<p>(2) <b>Consulting firms:</b> CQS: Selection Based on the Consultants' Qualifications; QCBS: Quality and cost-based selection; LCS: Least Cost Selection; FBS: Selection under a Fixed Budget; SSS: Single Source Selection; QBS: Quality Based selection.</p>											

(2) <b>Individual consultants:</b> IICQ: International Individual Consultant Selection Based on Qualifications; SSS: Single Source Selection.
(3) <b>Ex ante/ex post review:</b> In general, depending on the institutional capacity and level of risk associated with the procurement, ex post review is the standard modality. Ex ante review can be specified for critical or complex process. <b>N/A: Non Applicable, related to cash transfers or other non-procurement cases.</b>
(4) <b>Technical review:</b> The PTL will use this column to define those procurement he/she considers "critical" or "complex" that require ex ante review of the terms of reference, technical specifications, reports, outputs, or other items.

DOCUMENT OF THE INTER-AMERICAN DEVELOPMENT BANK

PROPOSED RESOLUTION DE-\_\_\_/\_\_\_

Brazil. Nonreimbursable Technical Cooperation ATN/OC-\_\_\_\_\_-BR and  
ATN/OC-\_\_\_\_\_-BR. Planning and Capacity Building of the  
Transition Fund for ARPA for Life

The Board of Executive Directors

RESOLVES:

1. That the President of the Inter-American Development Bank, or such representative as he shall designate, is authorized in the name and on behalf of the Bank, to enter into such agreements as may be necessary with the Federative Republic of Brazil and with the Brazilian Biodiversity Fund (FUNBIO), as Beneficiaries, and to take such other measures as may be pertinent for the execution of the project proposal contained in document AT-\_\_\_\_ with respect to a nonreimbursable technical cooperation for a project to support the planning and capacity building of the transition fund for ARPA for Life.

2. For the purposes of this resolution: (i) up to the amount of US\$3,500,000, chargeable to the resources of the Sustainable Energy and Climate Change IDB Special Program, shall be authorized; and (ii) up to the sum of US\$1,000,000, chargeable to the resources of the Sustainable Energy and Climate Change Multidonor Fund, shall be authorized.

3. That the above-mentioned sums are to be provided on a nonreimbursable basis.

(Adopted on \_\_\_\_\_ 20\_\_\_\_)