## Procurement Plan for Agro-Biodiversity and Climate Adaptation Project

#### I. General

1. Project Information

Project Name: Agro-Biodiversity and Climate Adaptation Project

 Country:
 ROY

 Project ID:
 P103922

Loan/Credit Numbers: Grant TF096330

2. Bank's approval date of Procurement Plan

Revision 1:22/10/2010

Add new revisions

3. Date of General Procurement Notice

## II. Goods, Work and Non-Consulting Services Thresholds

1. Prior Review Threshold. Procurement Decisions subject to Prior Review by the Bank as stated in Appendix 1 to the Guidelines for Procurement: [Thresholds for applicable procurement methods (not limited to the list below) will be determined by the Procurement Specialist /Procurement Accredited Staff based on the assessment of the implementing agency's capacity.]

### **Prior Review Threshold**

1a.	Procurement Category	(USD)	Comments
	Goods	> or equal 500,000	
	Works	> or equal 2,000,000	
	Non-Consultant Services	> or equal 50,000	
	Include all categories authorized by the loan agre	NA	

#### Procurement Method

1b. Procurement Method	Threshold (USD)	Comments
ICB and LIB (Goods)	> or equal 500,000	
NCB (Goods)	<500,000	
Shopping (Goods)	< 50,000	
ICB (Works)	NA	
NCB (Works)	< 2,000,000	
ICB (Non-Consultant Services)	NA	
Include all methods authorized by the	loan agreement	
CDD	<10,000	

- Prequalification. Bidders for \_\_\_\_\_\_ shall be prequiffed in accordance with the provisions of paragraphs 2.9 and 2.10 of the Guidelines.
- 3. **Proposed Procedures for CDD Components**(as per paragraph 3.17 of the Guidelines): Refer to the relevant CDD project implementation document approved by the Bank
- 4. Reference to (if any) Project Operational/Procurement Manual:
- 5. Any Other Special Procurement Arrangements Including advance procurement and retroactive financing, if applicable
- 6. Procurement Packages with Methods and Time ScheduleSee attached "Goods and Works" sheet

## III. Selection of Consultants

1. **Prior Review Threshold:** Selection decisions subject to Prior Review by Bank as stated in Appendix 1 to the Guidelines Selection and Employment of Consultants:

**Prior Review Threshold** 

1a. Procurement Category (USD) Comments

Consulting Firms (Competitive)	> or equal \$ 200,000	
Consulting Firms (Sole Source)	<100,000	All Contracts
Individual Consultants (Competitive)	>100,000	All contracts
Individual Consultants (Sole Source)	< 50,000	All Contracts
Include all categories authorized by the loan agree	eement	

**Procurement Method** 

1b. Procurement Method	Threshold (USD)	Comments
QCBS	-	
QBS	Less than \$ 200,000	
FBS	Less than \$ 200,000	
LCS	Less than \$ 200,000	
CQS	Less than \$ 200,000	
Consulting Firms (Sole Source)	Less than \$ 100,000	
Individual Consultants (Competitive)	Less than \$ 100,000	
Individual Consultants (Sole Source)	Less than \$ 50,000	
ICB (Non-Consultant Services)		
Include all methods authorized by the loan agre	eement	

2. **Short list comprising entirely of national consultants**Short list of consultants for services, estimated to cost less than \$\_200,000 equivalent per contract, may comprise entirely of national consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines.

Note: OPCPR list of ceilings can be found here: <a href="http://go.worldbank.org/MKXO98RY40">http://go.worldbank.org/MKXO98RY40</a>

- 3. Any Other Special Selection Arrangements[including advance procurement and retroactive financing, if applicable]
- 4. Consultancy Assignments with Selection Methods and Time ScheduleSee attached "Consulting Services" sheet

IV. Implementing Agency Capacity Building Activities with Time Schedul ee attached "Capacity Building" sheet

# Procurement Plan for Goods/Works/Non-Consulting Services ROY P103922: Agro-Biodiversity and Climate Adaptation Project Grant TF096330

### P103922

- тр	III Case Of L	Bank's prior review				1			1	1	1	1	Bank's No			1	1	1	1	1
							1			1	1		Objection to		1					
						Review		Preparation					Bid Evaulation					Name, City, and		
		Package/				by Bank		of Bid	Bid	Bid	Bid			Contract				Country of		Expenditure
		Reference	Source	Description of Goods/	Goods/	(Prior/	Method of	Document	Invitation	Closing	Opening	Contract Award	Contract Award	Signed	Contract	Contract	Contract	Contractor (incl.	of Contract	incurred to
	SL No.	No.	of Fund	Works	Works/ NCS	Post)	Selection	(Date)	(Date)	(Date)	(Date)	Decision (Date)		(Date)	Value	Currency	No.	Zip Code if US)		Date
		Works				-  ,	1	(/	(= ===)	()	()		(/	(=,	1	,	1		(= ===)	1= ===
		Works-1/Comp	CEE	Civil works for field station	Morko	Post	NS	T .								T				
		works-1/Comp	GEF	CIVII WORKS for field station	VVOIKS	POST	No.													
Planned		1						11/15/2010	11/20/2010	0 11/30/2010	11/30/2010	12/16/2010	1	12/31/2010					04/30/2011	
Revised			-		-			11/10/2010	7 11/20/2011	0 11/30/2010	7 11/30/2011	12/10/2010	,	12/01/2010					04/30/2011	
																				-
Actual																				
		Works-2 Comp	CCIG	Collection of Agro-met data		Post	NCB													
		2		& upgrading-select weather																
				stations				44/00/0040	40/05/004	0 01/04/2011	04/04/004	02/08/2011		02/18/2011					08/17/2011	
Planned					-			11/30/2010	12/05/2010	0 01/04/2011	01/04/201	02/08/201		02/18/2011					08/17/2011	
Revised																				
Actual																				
		Works-3 Comp	GEF	Small -scale rehabilitation	Works	Post	NS													
		2		of rainfall/agro-met stations																
Planned				Ü				12/14/2010	12/10/201	0 12/29/2010	12/20/201	01/14/2011		01/29/2011						
					-			12/14/2010	12/19/2010	0 12/25/2010	12/25/2011	01/14/201		01/25/2011						-
Revised			ļ																	-
Actual																				
		Works-4/ Comp	GEF	Upgrading terraces	Works	Post	CDD													
		3		(4x500=20000m); many																
Planned				contracts				10/31/2010	)											
Revised					1															
Actual																				
-tuai		Works-5/ Comp	CEE	Water storages (4x10=40	Works	Post	CDD													
		works-3/ Comp	GEF		VVOIKS	POST	CDD	44/45/004												
Planned		3		nos.); many contracts				11/15/2010	)											
Revised																				
Actual																				
		Works-6/ Comp	GEF	Soil conservation measures	Works	Post	CDD													
		3		(vegetative-Planting of trees	s															
				(5x25=100 ha);many																
				contracts																
Nessed								12/14/2010	,											
Planned								12/14/2010	,											-
Revised																				_
Actual																				
		Works-7/ Comp	GEF	Small flood protection		Post	CDD													
		3		measures(multiple (c.25)																
				locations) through																
				community contracts* (man	•															
Nessed				of contracts)	1			10/14/2010	,											
Planned	-				Works		1	10/14/2010	,	-	-									-
Revised		1		<del> </del>	VVOIKS	1	1	1												-
Actual					-	_	l													
		Works-8/ Comp	GEF	Upgrading community		Post	CDD													
		3		infrastructure (community																
				seed stores community																
	1			centers) (many of contracts)		1	1													
Planned	1					1	1	10/24/2010	)											
	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>		Works	1	l	10/24/2010												-
Revised		1		<del> </del>	vvorks	1	1	1												-
Actual					1		ļ													
		Works-9/ Comp	GEF	Income generation (multiple	=	Post	CDD													
Planned		3		contracts)			1	01/30/2011												
Revised					Works															
		1	i e		1		1	1	1		1									1
Actual																				

CDD (Items No. 4, 5,6,7, 8 and 9) Contract Value less than \$10000

# Procurement Plan for Goods/Works/Non-Consulting Services ROY P103922: Agro-Biodiversity and Climate Adaptation Project Grant TF096330

### P103922

\*\* Applicable in case of Bank's prior review

^^ Applicable in case of Bank's prior review		1		Review		Preparation	Bank's No	1				Bank's No					
	SL No.			Description of Goods/ Works	Goods/ Works/ NCS	by Bank (Prior/ Post)	Method of Selection	of Bid Document (Date)	Objection to Bidding Document	Bid Invitation (Date)	Bid Closing (Date)	Bid Opening (Date)	Contract Award Decision (Date)	Objection to Bid Evaulation	Contract Signed (Date)	Completion of Contract (Date)	Expenditure incurred to Date
		<u>Goods</u>															
Planned		Goods-1/ Comp 1	GEF	Lab Equipment for soil-plant analysis lab, including field testing equipment	Goods	Post	NCB	11/14/2010	)	11/30/2010	01/09/2011	01/09/2011	02/13/2011		02/28/2011	06/28/2011	
Revised																	
Actual		Goods-2/ Comp	GEF	Field evaluation equipment (Green House )	Goods	Post	NS	11/14/2010		44/04/0040	40/04/0040	40/04/0040			40/40/0040	04/05/0044	
Planned Revised		1		nouse)				11/14/2010	)	11/21/2010	12/01/2010	12/01/2010	,		12/16/2010	01/05/2011	
Actual																	
Planned		Goods-3/ Comp 3	GEF	Weather alert system	Goods	Post	NCB	11/15/2010	)	11/20/2010	12/30/2010	12/30/2010	02/03/2011		02/18/2011	06/18/2011	
Revised																	
Actual																	
Planned		Goods-4 / Comp 3	CCIG	Equipment for technical training; for MAI	Goods	Post	NS	11/30/2010	D	12/07/2010	12/17/2010	12/17/2010	)		01/01/2011	01/21/2011	
Revised																	
Actual																	
Planned		Goods-5/ Comp 3	CCIG	Four Model Farms (1-2 ha each) fo field demonstration and farmers' training in disseminating information climate change with RCC tanks, booster pumps, drip system, etc.	on	Post	NS	02/14/201	1	02/21/2011	03/03/2011	03/03/2011			03/18/2011	05/17/2011	
Revised								02/14/201		02/21/2011	03/03/2011	03/03/201			03/10/2011	03/11/2011	
Actual																	
Planned		Goods-6/ Comp 3	GEF	Survey equipment; four sets	Goods	Post	NS	12/14/2010	)	12/21/2010	12/31/2010	12/31/2010	)		01/15/2011	02/04/2011	
Revised																	
Actual																	
Planned		Goods-7/ Comp 3	GEF	Income generation (multiple contracts)		Post	CDD**	01/25/201	1							12/06/2012	2
Revised					Goods												
Actual																	
Planned		Goods-8/Comp4	GEF	Vehicles (3)*	Goods	Post	NCB	10/14/2010	0	10/29/2010	12/03/2010	12/03/2010	12/31/2010		01/18/2011	06/16/2011	
Revised										1					1		
Actual																	
Planned		Goods-9/Comp4	CCIG	Vehicle (1)*	Goods	Post	NS	10/24/2010	)	10/31/2010	11/10/2010	11/10/2010	)		11/25/2010	12/15/2010	<u>)</u>
Revised								+		1				1	1		1
Actual		Cd-	ļ		Caada			1		1					1		
Planned		Goods- 10/Comp2	CCIG	Computer and climate Software +	Goods	Post	NS	10/24/2010	)	10/31/2010	11/10/2010	11/10/2010	)		11/25/2010	12/15/2010	<u>)</u>
Revised			-			-		+		1		+		<del>                                     </del>	+		-
Actual		1		1			1	1		1	1	1		1	1		

<sup>\*</sup> Vehicles will be procurred only after clearance from the Bank \*\* CDD Contract (item7) Value less than \$10000

## **Procurement Plan for Consultant Services**

ROY P103922: Agro-Biodiversity and Climate Adaptation Project Grant TF096330

## P103922

\*\* Applicable in case of Bank's prior review

** Applicable	in case of l	Bank's prior revi	ew	T	T	ı	T	1	ı	1	1
	SL No.	Package/ Reference No.	Description of Services	Review by Bank (Prior/ Post)	Type of Consultant (Firm/ Individual)	Method of Selection	Advertising for Short listing (Date)	TOR/Shortlis t to be Finalised (Date)	Contract Signed (Date)	Services Completion (Date)	Expenses Incurred to Date
COMPON				,	,		3 (,	1	,	,	
Planned	CS-1/ Comp 1	GEF	Agro-biodiversity & traditional knowledge - desk and field inventories and micro enterprise assessment report	Prior	Firm	CQS	11/30/2010	01/14/2011	01/29/2011	07/28/2011	
Revised Actual											
	CS-2/ Comp 1	GEF	Lab Analysis and validation to select verities/landraces to characterize and eliminate duplicates -in institutions with laboratory analysis. Selection of landraces for field experiment (1.2.1 & 1.2.2 to be done together); Lab Analysis and field tests of selected landraces: for germination, growth-methodology; identify and train farmers and carry out field trials.	Prior		SSS		04/00/0044	04/04/0044	07/00/0044	
Planned					Firm			01/09/2011	01/24/2011	07/23/2011	
Revised	-										
Planned Revised Actual	CS-3/ Comp 2	GEF	Assessment of historic climate data	Prior	Individual	SSS		12/20/2010	01/04/2011	07/03/2011	
Planned	CS-4/comp2	GEF	Data collection and building pilot database + Computer, server, software, modems, printers and other accessories for CIS to be established in CAMA with linkages to NWRA, AREA.		Firm	CQS	11/29/2010	01/13/2011	01/23/2011	09/20/2011	
Revised											
Actual Planned	CS-5/ Comp 2	GEF	Institutional capacity assessment & data transparency & sharing policy – report and MOU on data sharing	Prior	Individual	IC	11/25/2010	01/09/2011	01/19/2011	11/15/2011	
Revised				1							1

		Package/ Reference No.		Review by Bank (Prior/ Post)	Type of Consultant (Firm/ Individual)	Method of Selection	Advertising for Short listing (Date)	TOR/Shortlis t to be Finalised (Date)	Contract Signed (Date)	Services Completion (Date)	Expenses Incurred to Date
Actual											
Planned	CS-6/ Comp 3	CCIG	Vulnerability assessment & strategy preparation	Prior	Individual	IC	12/14/2010	01/28/2011	02/07/2011	06/21/2012	
Revised											
Actual											
Planned	CS-7/ Comp3	GEF	Income Generation(for a number of different fields)- multiple contracts	Post	Firm	CQS	11/19/2010	01/03/2011	01/13/2011	11/09/2011	
Revised											
Actual											
Planned	CS-8 /Comp3	CCIG	Technical expert to deal with climate change and natural resources managemen including M&E (24months / time based contract)	Prior	Individual	IC	10/05/2010	11/19/2010	11/29/2010		
Revised											
Actual											
Planned	CS- 8a/Comp3	GEF	Technical expert to deal with climate change and natural resources managemen including M&E (12months / time based contract)	Prior	Individual	IC	10/05/2010	11/19/2010	11/29/2010		
Revised											
Actual		GEF									
Planned	CS-9 /Comp3		National Technical Specialist on climate change (24 months / time based contract)	Prior	Individual	IC	11/14/2010	12/29/2010	01/08/2011		
Revised		GEF									
Actual Planned	CS- 10/Comp3	GEF	Sociologist ( 20 months / time based contract)	Prior	Individual	IC	11/14/2010	12/29/2010	01/08/2011		
Revised											
Actual											

# **Capacity Building Activities**

# P103922

# **CAPACITY BUILDING**

		Source of
SL No.	Expected Outcome/ Activity Description	Fund
CAPACIT	Y BUILDING	
<b>COMPON</b>	<u>ENT 1</u>	
1	Training for molecular analysis	GEF
2	Training for field inventory	GEF
3	Farmer orientation	GEF
	Total COMPONENT 1	
<b>COMPON</b>	ENT 2	
1	Training for data collection	GEF
	Assessment of existing GCM results; climate data assessment, training	
2	&modeling for 2.2.1-2.2.4	CCIG
3	Masters level program	GEF
	Customized training for technical staff for line agencies; sharing of climate	
4	information	GEF
	Total for COMPONENT 2	
=		
<b>Compone</b>		
<u>nt 3</u>		
1	Training for senior governmental officials (5)	GEF
2	Technical training for MAI (10)	CCIG
3	Strengthening farmers' networks	GEF
4	Farmer training	GEF
5	Community planning	GEF
6	Field demonstration and farmers' training	GEF
7	Stakeholder consultations (10)	GEF

NB: Procurement of works,goods, non-consulting services and consitant services will follow agreed procurement procedures