#### **PROCUREMENT PLAN**

#### **Basic Data**

Project Name: Climate-Friendly Agribusiness Value C	Chains Sector Project				
Project Number: 48409-002	Approval Number: 3661/8346/0579				
Country: Cambodia	<b>Executing Agency</b> : Ministry of Agriculture, Forestry & Fisheries				
Project Financing Amount: US\$ 141,040,000 ADB Financing: US\$ 90,000,000	Implementing Agency: N/A				
Cofinancing (ADB Administered): US\$ 40,000,000 Non-ADB Financing: US\$ 11,040,000	Project Closing Date: 31 March 2025				
Date of First Procurement Plan: 29 June 2018	Date of this Procurement Plan: 29 June 2018, Version 0				

## A. Methods, Thresholds, Review and 18-Month Procurement Plan

# 1. Procurement and Consulting Methods and Thresholds

Except as the Asian Development Bank (ADB) may otherwise agree, the following process thresholds shall apply to procurement of goods and works.

Procurement of Goods and Works									
Method	Threshold	Comments							
International Competitive Bidding for	US\$ 1,000,000 and Above								
Goods									
National Competitive Bidding for Goods	Between US\$ 100,000 and US\$ 999,999	First two contracts subject to prior review.							
Shopping for Goods	Up to US\$ 99,999	Post review.							
International Competitive Bidding for	US\$ 3,000,000 and Above								
Works									
National Competitive Bidding for Works	Between US\$ 100,000 and US\$ 2,999,999	First of each type of intervention							
		regardless of the value of the contract.							
Shopping for Works	Up to US\$ 99,999	Post review.							

Consulting Services						
Method	Comments					
Quality- and Cost-Based Selection for Consulting Firm	Full-technical proposal.					
Single Source Selection for Consulting Firm	Recruitment for the Variety Development Consulting Services.					

# 2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
CW3a	Construction of Agricultural Cooperative Storage Units (including equipment) - for 4 provinces	2,263,000.00	NCB	Prior	1S1E	Q3 / 2019	Prequalification of Bidders: N  Domestic Preference Applicable: N  Advance Contracting: N  Bidding Document: Small Works  Comments: Firs

				type of intervention subject to prior
Lot 1: Lot 1	565,750.00			review.
Lot 2: Lot 2	565,750.00			
Lot 3: Lot 3	565,750.00			
Lot 4: Lot 4	565,750.00			

# 3. Consulting Services Contracts Estimated to Cost \$100,000 or More

The following table lists consulting services contracts for which the recruitment activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Recruitment Method	Review (Prior/ Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
CS1	Project implementation consultants (PIC)	4,379,920.00	QCBS	Prior	Q2 / 2018	FTP	Assignment: International
							Quality-Cost Ratio: 80:20
							Advance Contracting: Y
CS2	Capacity Building and Climate Smart Agriculture Consulting	3,478,429.00	QCBS	Prior	Q2 / 2018	FTP	Assignment: International
	Firm						Quality-Cost Ratio: 90:10
							Advance Contracting: Y
							Comments: As agreed in the negotiation.
CS3	Variety development by IRRI	2,787,015.00	SSS	Prior	Q4 / 2018	FTP	Assignment: International
							Advance Contracting: N
							Comments: As agreed in the negotiation.
CS5	Feasibility Study & Detailed Engineering Design consulting firm	2,622,704.00	QCBS	Prior	Q2 / 2018	FTP	Assignment: International
	(for irrigation and rural roads)						Quality-Cost Ratio: 80:20
							Advance Contracting: Y

# 4. Goods and Works Contracts Estimated to Cost Less than \$1 Million and Consulting Services Contracts Less than \$100,000 (Smaller Value Contracts)

The following table lists smaller-value goods, works and consulting services contracts for which the activity is either ongoing or expected to commence within the next 18 months.

Goods and Wor Package Number	General Description	Estimated Value	Number of Contracts	Procur ement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
CW2	Trapaing Run Irrigation	884,746.00	1	NCB	Prior	1S1E	Q4 / 2018	Prequalification o Bidders: N
	Subproject							Domestic Preference Applicable: N
								Advanced Contracting: Y
								Bidding Document: Small Works
G5	Pick-up	795,532.00	1	NCB	Prior	1S1E	Q1 / 2019	Prequalification o
	Vehicles, 15 units							Bidders: N  Domestic Preference Applicable: N
								Advanced Contracting: N
								Bidding Document: Goods
G6	Motorcycles, 47	96,242.00	1	SHOPP	Post		Q2 / 2019	
	units			ING				Advanced Contracting: N

Consulting Services										
Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/ Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments		
None										

# B. Indicative List of Packages Required Under the Project

The following table provides an indicative list of goods, works and consulting services contracts over the life of the project, other than those mentioned in previous sections (i.e., those expected beyond the current period).

Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
CW11	24 units of Flatbed Batch Drier (includes works)	656,241.00	24	SHOPPING	Prior		
CW12-16	Remaining Irrigation subprojects for four provinces	31,009,826.00	12	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Small Works
CW17	Construction of rural roads - paved and laterite	36,039,116.00	16	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Small Works  Comments: First type of intervention subject to prior review.
CW18	Repairing Glasshouse for Germplasm Maintenance + net house	769,445.00	3	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Small Works
CW19	Installation and commissioning of 12,000 biodigesters	9,275,983.00	16	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Goods

CW1a	On-Farm Water Catchment Ponds - for 4 provinces (1st batch)	1,134,368.00	8	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Small Works  Comments: First type of intevention subject to prior
CW1b	On-Farm Water	8,418,208.00	24	NCB	Post	1S1E	review.  Prequalification
	Catchment Ponds - for 4 provinces (Other batches)						of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Small Works
CW3b	Construction of Agricultural Cooperative Storage Units (including equipment) - (Remaining batches)	6,789,004.00	12	NCB	Post	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works
CW4	Construction of Training Building for PADC & Equipment	248,841.00	3	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Small Works  Comments: First type of intevention subject to prior
	Lot 1: Lot 1 - Takeo	82,947.00					preview.
	Lot 2: Lot 2 - Tboung Khum	82,947.00					
	Lot 3: Lot 3 - Kampong Chumm	82,947.00					

0)4/5	Daniel C	00.470.00	1,	OLICEPING	Don't		
CW5	Renovation of Agriculture Extension Building in Kampot	30,170.00	1	SHOPPING	Post		
CW7	Construction of Mechanization Workshops (including major & minor equipment) & Supervision	632,307.00	3	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Small Works  Comments: First type of intervention subject to prior review.
D1	Demonstration and Training for Laser Land Levelling (4,000ha)	2,279,592.00	4	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Small Works  Comments: First type of intervention
G1	Biotechnology (NAL) Laboratory (including tissue culture equipment)	2,133,575.00	1	ICB	Prior	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Goods
G2	Rapid Test Kits = Bio / Organic Fertilizer Laboratory (materials and equipment)	982,698.00	1	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Goods
G3	Equipment & Materials for 15 Drip Irrigation	805,617.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N

	Systems (includes tube wells/water source connection, solar pumps and other agricultural inputs e.g. training)						Domestic Preference Applicable: N  Bidding Document: Goods  Comments: First type of intervention subject to prior review.
G4	Equipment for Mechanizations Workshops for all four provinces	114,368.00	1	NCB	Post	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods
G7	ICT Equipment (including training and studies)	3,502,131.00	1	ICB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods
G8	Six Paddy Milling Equipment	112,382.00	1	NCB	Post	1S1E	Prequalification of Bidders: N  Domestic Preference Applicable: N  Bidding Document: Small Works
G9	Five units of Maize Shellers (2 tons)	18,730.00	1	SHOPPING	Post		

Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/ Post)	Type of Proposal	Comments
CS4	ICT Consultants	1,737,401.00	1	QCBS	Prior	FTP	Assignment: International
							Quality-Cost Ratio: 90:10

				Comments: Technical skills required.

## C. National Competitive Bidding

# A. Regulation and Reference Documents

- 1. The procedures to be followed for national competitive bidding shall be those set forth for the "National Competitive Bidding" method in the Government's Procurement Manual issued under Sub-Decree Number 74 ANKR.BK, updated version dated 22 May 2012 with the clarifications and modifications described in the following paragraphs. These clarifications and modifications are required for compliance with the provisions of the Procurement Guidelines.
- 2. For the procurement of ADB financed contracts under National Competitive Bidding (NCB) procedures, the use of harmonized national bidding documents (NCB and National Shopping) developed in consultation with development partners including ADB, is mandatory except where the Government and ADB have agreed to amendments to any part of the documents. The Procurement Manual also advises users to check the ADB website from time to time for any update on ADB documents, which form the basis, among others, of the existing harmonized national bidding documents.

#### **B. Procurement Procedures**

#### 1. Application

3. Contract packages subject to National Competitive Bidding procedures will be those identified as such in the project Procurement Plan. Any change to the mode of procurement of any procurement package in the Procurement Plan shall be made through updating of the Procurement Plan, and only with prior approval of ADB.

## 2. Sanctioning

4. Bidders shall not be declared ineligible or prohibited from bidding on the basis of barring procedures or sanction lists, except individuals and firms sanctioned by ADB, without prior approval of ADB.

## 3. Rejection of all Bids and Rebidding

5. The Borrower shall not reject all bids and solicit new bids without ADB's prior concurrence. Even when only one or a few bids is/are submitted, the bidding process may still be considered valid if the bid was satisfactorily advertised and prices are reasonable in comparison to market values.

## 4. Advertising

6. Bidding of NCB contracts shall be advertised on the ADB website via the posting of the Procurement Plan. Borrowers have the option of requesting ADB to post specific notices in the ADB website.

# C. Bidding Documents

## 5. Use of Bidding Documents

7. The Standard National Competitive Bidding Documents provided with the Government's Procurement Manual shall be used to the extent possible both for the master bidding documents and the contract-specific bidding documents. The English language version of the procurement documents shall be submitted for ADB review and approval in accordance with agreed review procedures (post and prior review) as indicated in the Procurement Plan. The ADB-approved procurement documents will then be used as a model for all procurement financed by ADB for the project.

#### 6. Bid Evaluation

- 8. Bidders shall not be eliminated from detailed evaluation on the basis of minor, non-substantial deviations.
- 9. A bidder shall not be required, as a condition for award of contract, to undertake obligations not specified in the bidding documents or otherwise to modify the bid as originally submitted.

## 7. Employer's Right to Accept or Reject Any or All Bids

10. The decision of the Employer to accept or reject any or all bids shall be made in a transparent manner and involve an obligation to inform of the grounds for the decision through the bid evaluation report.

#### 8. ADB Policy Clauses

- 11. A provision shall be included in all NCB works and goods contracts financed by ADB requiring suppliers and contractors to permit ADB to inspect their accounts and records and other documents relating to the bid submission and the performance of the contract, and to have them audited by auditors appointed by ADB.
- 12. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that the Borrower shall reject a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the contract in question.
- 13. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that ADB will declare a firm or individual ineligible, either indefinitely or for a stated period, to be awarded a contract financed by ADB, if it at any time determines that the firm or individual has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices or any integrity violation in competing for, or in executing, ADB-financed contract.