

# Procurement Plan

## I. General

### 1. Project Information

Country : Bhutan  
Borrower : RGOB

Project Name : STRENGTHENING RISK INFORMATION FOR DISASTER  
RESILIENCE IN BHUTAN

Project Number : P175081

### 2. Bank's Approval Date of the Procurement Plan

In accordance with paragraph 5.9 of the "World Bank Procurement Regulations for IPF Borrowers" (November 2020) ("Procurement Regulations") the Bank's Systematic Tracking and Exchanges in Procurement (STEP) system will be used to prepare, clear and update Procurement Plans and conduct all procurement transactions for the Project.

This textual part along with the Procurement Plan tables in STEP constitute the Procurement Plan for the Project. The following conditions apply to all procurement activities in the Procurement Plan. The other elements of the Procurement Plan as required under paragraph 4.4 of the Procurement Regulations are set forth in STEP.

The Bank's Standard Procurement Documents: shall be used for all contracts subject to international competitive procurement and those contracts as specified in the Procurement Plan tables in STEP.

## II. Goods, Works and Non consulting Services

### 1. Prior Review Threshold

Method of Procurement	Thresholds for Method (USD equivalent)	Prior Review Threshold (USD)
RFB (Intl) (Goods)	> 200,000 USD	All contract above USD 100,000
RFB (National) (Goods)	> USD 30,000 and up to USD 200,000	
RFQ (Goods)	Up to USD 30,000	
RFB Intl (Works)	> 1.5 million	All contract above USD 300,000
RFB National (Works)	> 50,000 and up to USD 1.5 million	
RFQ (Works)	Up to USD 50,000	

ICB (Non-Consulting Services)	> 200,000 USD	All contract above USD 100,000
NCB (Non-Consulting Services)	< 200,000 USD	
Direct Contracting	No Threshold; meet paragraph 6.8, 6.9 and 6.10 of regulations	

**Note: The Prior Review Thresholds will be reviewed during the implementation of the project and modified depending on the risk assessment and implementation of mitigation measures.**

**In the case of contracts subject to prior review**, before granting / agreeing to (a) a material extension of the stipulated time for performance of a contract; or (b) any substantial modification or waiver of the scope of services or other significant changes to the terms and conditions of such that the contract, including issuing; or (c) any change variation order or orders under such contract amendment (except in cases of extreme urgency) which would in aggregate, singly or combined with all variation orders or amendments previously issued, increase the original contract amount of the contract by more than 15% (fifteen percent); or (d) the proposed termination of the original price contract, the Borrower shall seek the Bank's no objection to the proposed extension, modification, or change order.

A copy of all amendments to the contract shall be furnished to the Bank for its record.

## **2. Prequalification**

Not Applicable

## **3. Reference to Project operational/Procurement Manual**

Standard Procurement Documents agreed between Project and Bank will be used for all works, consultancy and goods procurements.

## **4. Any Other Special Procurement Arrangements:**

National Procurement Arrangements: In accordance with paragraph 5.3 of the Procurement Regulations, when approaching the national market (as specified in the Procurement Plan tables in STEP), the country's own procurement procedures may be used.

When the Borrower uses its own national open competitive procurement arrangements, such arrangements shall be subject to paragraph 5.4 of the

Procurement Regulations and the following conditions. Requirements for national open competitive procurement include the following:

- a. open advertising of the procurement opportunity at the national level;
- b. the procurement is open to eligible firms from any country;
- c. the request for bids/request for proposals document shall require that Bidders/Proposers submitting Bids/Proposals present a signed acceptance at the time of bidding, to be incorporated in any resulting contracts, confirming application of, and compliance with, the Bank's Anti-Corruption Guidelines, including without limitation the Bank's right to sanction and the Bank's inspection and audit rights;
- d. contracts with an appropriate allocation of responsibilities, risks, and liabilities;
- e. publication of contract award information;
- f. rights for the Bank to review procurement documentation and activities;
- g. an effective complaints mechanism; and
- h. maintenance of records of the Procurement Process.

When other national procurement arrangements other than national open competitive procurement arrangements are applied by the Borrower, such arrangements shall be subject to paragraph 5.5 of the Procurement Regulations.

**II. Domestic Preference.** Domestic preference as specified under paragraph 5.51 of the Procurement Regulations (Goods and Works).

Goods: is applicable for those contracts identified in the Procurement Plan tables;

Works: is not applicable

The bid evaluation will be carried out as per agreed timeline in the Procurement Activity Schedule

**III. Selection of Consultant**

**1. Prior Review Threshold**

<b>Method of Procurement</b>	<b>Threshold (USD Equivalent)</b>	<b>Prior Review Threshold</b>
(a) Quality and Cost Based Selection	No threshold	All Contracts above USD 70,000 for Consultant Firms
(b) Quality Based Selection	No threshold	
(c) Selection Made Under a Fixed Budget	No threshold	All contracts above USD 50,000 for Individual Consultants.
(d) Least Cost Selection	No threshold	
(e) Selection Based on Consultant's Qualifications	< 100,000	

(f) Single Source Selection of firms	As per Consultant Guidelines Para 3.9	
(g) Selection of Individual Consultants	No threshold	

**Note: The Prior Review Thresholds will be reviewed during the implementation of the project and modified.**

In the case of contracts subject to prior review, before agreeing to: (a) an extension of the stipulated time for performance of a contract; (b) any substantial modification of the scope of services, substitutions of key experts, or other significant changes to the terms and conditions of the contract; or (c) the proposed termination of the contract, the Borrower shall seek the Bank's no objection. A copy of all amendments to the contract shall be furnished to the Bank for its record.

2. Short List comprising entirely of national consultants: Short list of consultants for services, estimated to cost less than USD 200,000 equivalent per contract, may comprise entirely of national consultants.

**PROCUREMENT PLAN Bhutan : Strengthening Risk Information for Disaster Resilience in Bhutan**

**General Information**  
**Country:** Bhutan **Bank's Approval Date of the Original Procurement Plan:** 2021-12-07  
**Revised Plan Date(s):** (comma delineated, leave blank) 2022-08-25  
**Project ID:** P175081 **GPN Date:**  
**Project Name:** Strengthening Risk Information for Disaster Resilience in Bhutan  
**Loan / Credit No.:** TF / B7339, TF / B8662  
**Executing Agency:** National Center for Hydrology and Meteorology

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	High SEA/SH Risk	Procurement Document Type	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
												Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

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BT-NCHM-266096-GO-RFB / Procurement of computer Servers for high resolution image storage, archival and processing. It also includes server rack and KVM adapter	TF / B7339	Component A. Development and Piloting of a Multi-hazard Risk Decision Support System	Post	Request for Bids	Open - National	Single Stage - One Envelope		0.00	Under Implementation					2022-03-01	2022-03-09	2022-03-06	2022-04-25			2022-04-17	2022-04-15	2022-05-17		2022-06-21		2022-12-18	
BT-NCHM-265608-GO-RFO / Procurement of 1 Unmanned Aerial Vehicle to collect aerial images to develop ortho images	TF / B7339	Component B. Strengthening Hydromet and Agromet Services Delivery	Post	Request for Quotations	Limited	Single Stage - One Envelope		21,510.04	Signed							2022-03-06	2022-02-16							2022-05-01	2022-05-05	2022-10-28	
BT-NCHM-266079-GO-RFO / The procurement includes a projector, a plotter and a camera(DSLR)	TF / B7339	Component B. Strengthening Hydromet and Agromet Services Delivery	Post	Request for Quotations	Limited	Single Stage - One Envelope		10,673.60	Signed							2022-03-06	2022-02-16							2022-05-01	2022-05-05	2022-10-28	
BT-NCHM-266097-GO-RFO / Procurement for ICT equipment includes 5 laptops, 3 workstations, 5 display screens and 1 software.	TF / B7339	Component B. Strengthening Hydromet and Agromet Services Delivery	Post	Request for Quotations	Limited	Single Stage - One Envelope		30,947.84	Signed							2022-03-06	2022-02-16							2022-05-01	2022-05-05	2022-10-28	
BT-NCHM-272548-GO-RFO / Purchase of extension kits (6 camping tents and field gear for 15 officials) to be used while carrying out Flood Risk Assessment activity	TF / B7339	Component B. Strengthening Hydromet and Agromet Services Delivery	Post	Request for Quotations	Limited	Single Stage - One Envelope		21,535.64	Signed							2022-03-06	2022-04-26							2022-05-01	2022-05-05	2022-10-28	
BT-NCHM-308658-GO-RFO / Supply and delivery of Uniform and High Altitude Gears	TF / B8662	Component B. Strengthening Hydromet and Agromet Services Delivery	Post	Request for Quotations	Limited	Single Stage - One Envelope		0.00	Pending Implementation							2023-01-07								2023-03-04		2023-08-31	
BT-NCHM-308661-GO-RFO / Supply and delivery of boat, sonar and portable generator	TF / B8662	Component B. Strengthening Hydromet and Agromet Services Delivery	Post	Request for Quotations	Limited	Single Stage - One Envelope		0.00	Pending Implementation							2023-01-07								2023-03-04		2023-08-31	

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
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Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Actual Amount (US\$)	Process Status	Terms of Reference		Expression of Interest Notice		Short List and Draft Request for Proposals		Request for Proposals as Issued		Opening of Technical Proposals / Minutes		Evaluation of Technical Proposal		Combined Evaluation Report and Draft Negotiated Contract		Signed Contract		Contract Completion	
									Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Actual Amount (US\$)	Process Status	Terms of Reference		Invitation to Identify/Selected Consultant		Draft Negotiated Contract		Signed Contract		Contract Completion	
									Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual