

*Project: Bhutan - Hydromet Services and Disaster Resilience Regional Project
(P154477)*

Implementing Agencies:

1. Department of Disaster Management, Ministry of Home & Cultural Affairs
2. Department of Hydromet services, Ministry of Economic Affairs
3. Department of Agriculture, Ministry of Agriculture and Forests

PROCUREMENT PLAN

Version: 1

Date: March 10, 2016

Procurement Threshold Table

Expenditure Category	Contract Value	Procurement Method	Contracts Subject to Prior Review
	(Threshold)		
<u>Goods</u>	>=US\$ 200,000	ICB	All contracts
	<US\$ 200,000	NCB	All post review
		DC	All contracts
		National Shopping	Post review
<=US\$ 50,000			
<u>Works</u>	>= US\$2,000,000	ICB	All contracts.
	<US\$2,000,000	NCB	All post review
		National Shopping	Post review
		DC	All contracts
<=US\$ 50,000			
<u>Services</u>	>=US\$200,000	QCBS /QBS	All Contracts
	<US\$200,000	QCBS/ FBS LCS	All post review
IC		All contracts valued US\$ 40,000 or more	
SSS		All Contracts	

Procurement Plan Summary

		Total estimated value of contract (in "000 US\$)	Total estimated value of prior review contract (in "000 US\$)	Total number of packages	Total number of prior review packages	Number of contract awarded up to..... <i>[Date of Procurement Plan as per Cover Page]</i>	Total value of contract awarded up to <i>[Date of Procurement Plan as per Cover Page]</i>
1	Goods	1405.00					
2	Works	960.00					
3	Non-Consulting Services	665.00					
4	Consultancy Services	770.00					
		3800.00	0.00	0.00	0.00	0.00	0.00

Project Effectiveness date:

Project Closing date:

Procurement Plan Summary for Department of Disaster Management

		Total estimated value of contract (in "000 US\$)	Total estimated value of prior review contract (in "000 US\$)	Total number of packages	Total number of prior review packages	Number of contract awarded up to..... <i>[Date of Procurement Plan as per Cover Page]</i>	Total value of contract awarded up to <i>[Date of Procurement Plan as per Cover Page]</i>
1	Goods	455.00					
2	Works	960.00					
3	Non-Consulting Services	405.00					
4	Consultancy Services	180.00					
		2000.00	0.00	0.00	0.00	0.00	0.00

Project Effectiveness date:

Project Closing date:

PROCUREMENT PLAN **Bhutan : Hydromet Services and Disaster Resilience Regional project**

General Information
Country: Bhutan **Bank:** Approval Date of the Original Procurement Plan: 2016-06-01
Project ID: P154477 **Revised Plan Date(s): (comma delimited, leave blank if none)** 2017-05-16
Project Name: Hydromet Services and Disaster Resilience Regional project **GPN Date:**
Loan / Credit No: TF / A/3511, TF / A/3507, TF / A/3513
Executing Agency(ies): Department of Disaster Management, Ministry of Home & Cultural Affairs, Department of Agriculture, Ministry of Agriculture and Forests, Department of Hydromet Services, Ministry of Economic Affairs

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 as 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
BT-DDM-155-CW-RFB / Construction of National Emergency Operation Center	TF / A/3513 TF / A/3507 TF / A/3511	Component B: Disaster Preparedness and Response Capacity Improvement	Post	Request for Bids	Open - National	Single Stage - One Envelope		0.00	Pending Implementation					2016-12-31		2017-01-05					2017-02-16		2017-03-18		2017-04-22		2018-07-18
BT-DDM-159-CW-RFB / Portable Helicopter fueling infrastructure	TF / A/3513 TF / A/3507 TF / A/3511	Component B: Disaster Preparedness and Response Capacity Improvement	Post	Request for Bids	Open - National	Single Stage - One Envelope		0.00	Pending Implementation					2017-01-31		2017-02-21					2017-04-04		2017-05-04		2017-06-08		2018-07-31
BT-DDM-160-CW-RFB / Development of Helipads in ten Districts, including safety fencing	TF / A/3513 TF / A/3507 TF / A/3511	Component B: Disaster Preparedness and Response Capacity Improvement	Post	Request for Bids	Open - National	Single Stage - One Envelope		0.00	Pending Implementation					2017-02-28		2017-03-21					2017-05-02		2017-06-01		2017-07-06		2019-01-31

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 as 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
BT-DHMS-145-GO-RFQ / Procurement of workstations, Software and ICT equipment and training	TF / A/3513 TF / A/3507 TF / A/3511	Component A: Hydromet Services Development	Post	Request for Quotations	Open - National	Single Stage - One Envelope		0.00	Pending Implementation							2017-03-20									2017-05-18		2017-11-14
BT-DDM-143-GO-RFQ / Procurement of NECO hosted server, high capacity GIS work station including dual monitors	TF / A/3513 TF / A/3507 TF / A/3511	Component B: Disaster Preparedness and Response Capacity Improvement	Post	Request for Quotations	Limited	Single Stage - One Envelope		0.00	Pending Implementation							2017-04-14									2017-07-02		2017-10-30
BT-DHMS-141-GO-RFB / Procurement and Installation of 2 colometers and one wind profile system	TF / A/3513 TF / A/3507 TF / A/3511	Component A: Hydromet Services Development	Prior	Request for Bids	Open - International	Single Stage - One Envelope		0.00	Under Implementation					2016-11-01	2017-03-30	2016-11-06					2016-12-18		2017-01-17		2017-02-21		2017-08-20
BT-DDM-153-GO-RFB / Procurement of equipments for NECO	TF / A/3513 TF / A/3507 TF / A/3511	Component B: Disaster Preparedness and Response Capacity Improvement	Prior	Request for Bids	Open - National	Single Stage - One Envelope		0.00	Pending Implementation					2017-07-31		2017-08-14					2017-09-28		2017-10-28		2017-12-02		2018-06-30
BT-DDM-154-GO-RFB / Procurement of emergency communication and coordination items	TF / A/3513 TF / A/3507 TF / A/3511	Component B: Disaster Preparedness and Response Capacity Improvement	Post	Request for Bids	Open - National	Single Stage - One Envelope		0.00	Pending Implementation					2017-12-31		2018-01-14					2018-02-25		2018-03-27		2018-05-01		2018-08-29
BT-DHMS-147-GO-RFQ / Procurement of ice penetrating equipment for glacier and Snow studies.			Post	Request for Quotations	Open - International	Single Stage - One Envelope		0.00	Cancelled							2016-10-06								2016-12-10		2017-03-31	
BT-DDM-156-GO-RFB / Procurement of computer, Software and ICT equipment	TF / A/3507	Component C: Design of an agronet decision support system	Post	Request for Bids	Limited	Single Stage - One Envelope		0.00	Pending Implementation					2017-04-30		2017-05-15					2017-06-14		2017-06-23		2017-07-07		2017-08-21
BT-DDM-144-GO-DR / Procurement of ArcGIS software	TF / A/3513 TF / A/3507 TF / A/3511	Component B: Disaster Preparedness and Response Capacity Improvement	Prior	Direct Selection	Direct			0.00	Pending Implementation					2019-02-01		2019-03-03									2019-04-28		2019-10-25

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 as 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
BT-DDM-2263-NC-DR / Training of 3 helicopter pilots for 46 months in Canada for Royal Bhutan Helicopter Services under Component B: Disaster Preparedness and Response Capacity Improvement.	TF / A/3511	Component B: Disaster Preparedness and Response Capacity Improvement	Prior	Request for Quotations	Limited	Single Stage - One Envelope		0.00	Under Review							2016-11-06									2017-01-01		2017-04-30

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
BT-DDM-142-CS-QCBS / Design an agronet decision support system, generate agronet information products and disseminate to Dzongkhags (DOA)	TF / A/3507	Component C: Design of an agronet decision support system	Post	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2016-11-30		2016-12-20		2017-01-09			2017-02-10		2017-02-20		2017-03-04		2017-03-24		2017-07-22		
BT-DDM-161-CS-QCBS / Geomatics system training and DMS development coaching	TF / A/3513 TF / A/3507 TF / A/3511	Component B: Disaster Preparedness and Response Capacity Improvement	Post	Quality And Cost-Based Selection	Open - International		0.00	Under Implementation	2016-11-30	2017-01-19	2016-12-21		2017-02-03			2017-03-05		2017-04-04		2017-05-09		2017-06-13		2017-12-10		

BT-DHMS-151-CS-QCBS / Develop a Common Operating Platform for automated hydro-met services delivery	TF / A3513 TF / A3507 TF / A3511	Component A: Hydromet Services Development	Post	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2017-07-15		2017-08-14		2017-10-19				2017-11-16		2017-12-16		2018-01-20		2018-02-24		2019-02-24
BT-DDM-162-CS-QCBS / Technical Design of NECC	TF / A3513 TF / A3507 TF / A3511	Component B: Disaster Preparedness and Response Capacity Improvement	Post	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2017-02-15		2017-03-08		2017-04-21				2017-05-19		2017-06-18		2017-07-23		2017-08-27		2018-04-17

INDIVIDUAL CONSULTANTS