

PROCUREMENT PLAN (Textual Part)

Project information	Country:	Kyrgyz Republic
	Full Project Name:	Additional Financing for Central Asia Hydrometeorology Modernization Project
	Total Finance (\$):	USD 5,000,000
	Project Number:	P120788
Project Implementation agency		Agency on Hydrometeorology under the Ministry of Emergency Situations of the Kyrgyz Republic (Kyrgyzhydromet)
Date of the Procurement Plan		May 23, 2018
Period covered by this Procurement Plan:		2019 - 2022

Preamble

In accordance with paragraph 5.9 of the “World Bank Procurement Regulations for IPF Borrowers” (July 2016, revised November 2017) (“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.

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), procurement under World Bank financed operations may be carried out in accordance with “Single-Stage Bidding” method set forth in the Public Procurement Law of the Kyrgyz Republic dated April 3, 2015 № 72 (the “PPL”) with amendments dated November 18, 2016 N 182, December 10, 2016 N 195, February 14, 2017 N

25, May 30, 2017 N 93, provided that such arrangements continue to meet requirements of the paragraph 5.4 of the Procurement Regulations and the following conditions:

- 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, Bank Anti-Corruption Guidelines, including without limitation the Bank's right to sanction and the Bank's inspection and audit rights;
- Bidding documents, including contract forms, acceptable to the Bank shall be used.
- The Bidding process shall not be cancelled solely on the reason that minimum bid price is larger than the amount allocated by procuring entity for this procurement.
- There shall be no preference applied during procurement of goods and works.
- Implementing agency shall have an option to publish procurement notice without disclosing cost estimate.

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. Other national procurement arrangements such as "Simplified Method" (Request for Quotation) may be applied on the same conditions stated above for procuring limited quantities of ready available off-the-shelf goods or simple civil works of small value. In addition, not less than three quotations shall be requested to ensure competition.

Leased Assets as specified under paragraph 5.10 of the Procurement Regulations:
"Not Applicable"

Procurement of Second Hand Goods as specified under paragraph 5.11 of the Procurement Regulations *"Not Applicable"*

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

Goods: is not applicable; Works: is not applicable

PROCUREMENT PLAN Central Asia : Central Asia Hydrometeorology Modernization Project

General Information
Country: Central Asia **Bank's Approval Date of the Original Procurement Plan:** 2020-03-26
Revised Plan Date(s): (comma delineated, leave blank 2022-06-22)
Project ID: P120788 **GPN Date:**
Project Name: Central Asia Hydrometeorology Modernization Project
Loan / Credit No.: IDA / D3560, IDA / H6770
Executing Agency: Regional Center of Hydrology

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	Estimated Amount (US\$)	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	

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											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		Planned
RHC-AF-GISH-1 / Supply of equipment for building the core of the information and telecommunication system of the WMO Regional Meteorological Center	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope		90,000.00	90,000.00	Signed								2022-03-11	2021-11-05							2022-04-25	2021-12-24	2022-06-13
RHC-AF-GISH-2 / Supply of equipment for access, control and security of the information and telecommunication system of the WMO Regional Meteorological Center	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope		90,000.00	90,000.00	Signed								2021-12-13	2021-11-05							2022-01-24	2021-12-24	2022-03-28
RHC-AF-GISH-3 / Supply and installation of the structured cabling system to the WMO Regional Meteorological Center	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope		70,000.00	0.00	Cancelled								2021-07-09	2021-09-10							2021-08-30		2021-10-11
RHC-AF-GISH-5 / Supply and installation of equipment and software intended for continuous monitoring of the agricultural lands status and use (Uzhydromet)	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope		95,000.00	98,500.00	Signed								2021-07-23	2021-03-01							2021-09-17	2021-06-04	2022-01-24
RHC-AF-GISH-6 / Supply and installation of equipment and software intended for continuous monitoring of the agricultural lands status and use (Regional Center of Hydrology)	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope		95,000.00	0.00	Cancelled								2021-10-08	2022-01-13							2021-12-03		2022-01-05
RHC-AF-GISH-7 / Supply and installation of equipment and software intended for continuous monitoring of the agricultural lands status and use (Kyrgyzhydromet)	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope		95,000.00	0.00	Pending Implementation								2022-01-10								2022-03-04		2022-04-29
RHC-AF-GISH-8 / Supply and installation of equipment and software intended for continuous monitoring of the agricultural lands status and use (Tajikhydromet)	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope		95,000.00	96,800.00	Signed								2022-04-18	2021-05-17							2022-06-17	2021-10-05	2022-08-04
RHC-CAFEWS-GRFB-01 / Delivery and installation of hardware forecaster workstation comprising of specific servers, screens and etc.) and software forecaster data processing and visualization software for cloudweb and office based visualization system	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Request for Bids	Open - International	Single Stage - One Envelope		652,000.00	0.00	Cancelled								2021-02-08	2021-02-12			2021-03-03		2021-04-02		2021-06-22		2022-03-29
RHC-CAFEWS-GRFB-02 / Delivery and installation of equipment (upgrade of the existing CARFFGS hardware with new servers) and software (Flash Flood Guidance System Riverine and Landslide Module) for flow and landslide forecasting system	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Request for Bids	Open - National	Single Stage - One Envelope		860,000.00	0.00	Cancelled								2021-06-01	2021-06-04			2021-06-11		2021-06-18		2021-07-15		2022-01-14
RHC-CAFEWS-GDIR-01 / Delivery and installation of equipment (upgrade of the existing CARFFGS hardware with new servers) and software (Flash Flood Guidance System Riverine and Landslide Modules) for flow and landslide forecasting system	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Direct Selection	Direct			860,000.00	860,000.00	Terminated								2021-06-14	2021-05-28	2021-06-14		2021-12-20				2021-07-08	2022-01-20	2021-12-20
RHC-AF-GISH-3-01 / Supply and installation of the structured cabling system to the WMO Regional Meteorological Center	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope		70,000.00	70,405.14	Signed								2021-11-04	2021-11-01							2021-11-22	2021-12-24	2022-05-21
RHC-CAFEWS-GISH-09 / Delivery and installation of Network equipment with pre-installed software: e.g.Firewall, Virtual Private Network (VPN), FTP, for establishment of Wide Area Network (WAN) between countries for secure and encrypted sharing and process	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope		98,000.00	0.00	Cancelled								2021-02-03	2021-11-16							2021-03-31		2021-09-27
RHC-AF-GISH-4 / Supply and installation of equipment and software for the implementation of a system for collecting and processing metadata and forecasting at the WMO Regional Specialized Meteorological Center	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope		95,000.00	0.00	Cancelled								2021-06-14								2021-09-03		2021-10-22

RHC-AF-GSH-6-01 / Supply and installation of equipment and software intended for continuous monitoring of the agricultural lands status and use (Regional Center of Hydrology) (Ready software, procurement of license)	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope			95,000.00	0.00	Under Implementation						2022-03-08	2022-03-04					2022-05-03	2022-10-30
RHC-CAFEWS-GSH-09-01 / Delivery and installation of network equipment with pre-installed software; e.g. Firewall, Virtual Private Network (VPN), File Transfer Protocol (FTP), for establishment of Wide Area Network (WAN) between countries for secure and encrypted sharing and proc.	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope			96,000.00	0.00	Canceled							2022-04-07					2022-06-09	2023-03-31
RHC-CAFEWS-GDIR-01-01 / Delivery and installation of equipment (upgrade of the existing CARFGS hardware with new servers) and software (Flash Flood Guidance System, Riverine and Landslide Models) for flow and landslide forecasting system.	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Direct Selection	Direct				860,000.00	860,000.00	Under Implementation				2022-04-06	2022-04-06	2022-04-11	2022-04-30					2022-05-16	2023-03-31
RHC-CAFEWS-GRFB-01-01 / Central Asia Hydromet Forecasting Workstation System and Wide Area Network	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Request for Bids	Open - International	Single Stage - One Envelope			750,000.00	0.00	Pending Implementation				2022-05-13		2022-05-18			2022-06-08		2022-06-23	2022-07-03	2023-03-31
RHC-AF-GSH-10-ECMWF / Technical license renewal for five C.A countries to receive web-products from the European Centre for Medium-Range Weather Forecasts (ECMWF)	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Direct Selection	Direct				6,000.00	0.00	Pending Implementation				2022-06-17		2022-06-22						2022-07-11	2023-01-07

NON CONSULTING SERVICES

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	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		
RHC-AF-TR-02 / The CAHMP annual meetings of the Directors of CA NHMSs, EC IFAS, RCH, PAU/PCU and Components A.A.C.T to discuss the implementation status of activities under CAHMP AF and adopt plans of work for the next year.	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - National	Single Stage - One Envelope			90,000.00	0.00	Pending Implementation													2021-05-06			2021-07-02	2023-03-31		
RHC-AF-CS/TR-01-COSMO / Advanced training of IT specialists and forecasters in use of COSMO-CA	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Request for Quotations	Open - International	Single Stage - One Envelope			69,000.00	0.00	Pending Implementation																2022-06-08		2022-08-03	2023-02-28

CONSULTING FIRMS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	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	Planned
RHC-AF-CS/QCS-1 / Total completion of the Distance Learning System with electronic training courses created under the CAHMP (4 NHMSs)	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Consultant Qualification Selection	Open - International		190,000.00	0.00	Pending Implementation	2021-08-27		2021-09-17		2021-10-22								2021-11-11		2022-03-31		2022-12-20		
RHC-AF-CS/QCBS-01 / Additional modules for the Central Asia Regional Flash Flood Guidance System (CARFGS)	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Prior	Quality And Cost-Based Selection	Open - International		1,800,000.00	0.00	Canceled	2020-06-29		2020-07-20		2020-09-02			2020-09-30		2020-10-30		2020-12-04		2021-01-07		2023-03-27			
RHC-AF-CS/LCS-01 / Annual financial audit of the Project	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Least Cost Selection	Open - International		20,000.00	0.00	Canceled	2020-05-12	2021-09-13	2020-06-02	2021-10-12	2020-07-16			2020-08-13		2020-09-12		2020-10-17		2020-11-21		2023-03-31			
RHC-AF-CS/QCS-02 / Annual financial audit of the Project	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Consultant Qualification Selection	Open - National		20,000.00	20,800.00	Signed	2021-12-16	2021-12-20	2021-12-17	2021-12-24	2022-01-06	2022-02-04							2022-01-07	2022-02-14	2022-01-18	2022-04-19	2023-03-08		
RHC-AF-CS/TR-01 / Advanced training of IT specialists and forecasters in use of COSMO-CA (Tashkent, Moscow)	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Consultant Qualification Selection	Open - International		90,000.00	0.00	Canceled	2021-05-03		2021-05-24		2021-07-07								2021-08-06		2021-09-10		2023-03-31		

INDIVIDUAL CONSULTANTS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	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
RHC-AF-CS/IC-1 / Modernizing the computer cluster and installation of COSMO-CA at the WMO RSMC in Tashkent	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Individual Consultant Selection	Open		100,000.00	0.00	Pending Implementation	2021-08-27		2021-09-09		2021-09-16			2021-11-10		2022-12-02
RHC-AF-CS/IC-2 / Recruitment of Consultants	IDA / D3560	Component A: Strengthening regional coordination and information sharing.	Post	Individual Consultant Selection	Open		65,000.00	1,200.00	Terminated	2021-01-18	2020-12-11	2021-03-05	2020-12-30	2021-03-26	2021-01-21	2021-04-26	2021-02-01		2023-03-31
RHC-CAFEWS-CS/IC-04 / Consultants recruitment for MCH installation for standardized data and exchange data, and implementation of the Dynamic Water Assessment Tool (DWAT) for water management	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Individual Consultant Selection	Open		100,000.00	0.00	Pending Implementation	2021-04-09		2021-05-19		2021-05-24			2021-06-04		2023-02-01

RHC-CAFEWS-CSiC-03 / A technical consultant's recruitment to support of PMU team	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Individual Consultant Selection	Open		90,000.00	0.00	Canceled	2020-11-13		2020-12-18		2020-12-21		2021-01-04		2023-01-16
RHC-CAFEWS-CSiC-03-02 / A meteorologist recruitment to support of PMU team	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Individual Consultant Selection	Open		30,000.00	30,000.00	Signed	2020-11-13	2021-01-04	2020-12-09	2021-02-23	2020-12-14	2021-02-22	2021-01-09	2021-03-01	2023-02-27
RHC-CAFEWS-CSiC-03-01 / A technical consultant's recruitment to support of PMU team	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Individual Consultant Selection	Open		35,000.00	70,000.00	Signed	2020-11-13	2021-01-05	2020-12-16	2021-02-23	2020-12-21	2021-02-23	2021-01-05	2021-03-01	2023-02-28
RHC-CAFEWS-CSiC-03-03 / IT specialist recruitment to support of PMU team	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Individual Consultant Selection	Open		25,000.00	25,000.00	Signed	2020-11-13	2020-12-21	2020-12-09	2021-02-23	2020-12-14	2021-02-23	2021-01-09	2021-04-16	2023-02-02
RHC-AF-CSiC-2-01 / Consultant of the Corporate Fund "Regional Center of Hydrology" on Liaison and Information Exchange	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Individual Consultant Selection	Open		22,800.00	1,200.00	Signed	2021-09-01	2021-08-31	2021-10-18	2021-10-14	2021-10-18	2021-10-14	2021-10-28	2021-10-15	2023-03-31
RHC-AF-CSiC-2-2 / EXPERT FOR EQUIPMENT ACCEPTANCY recruitment	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Individual Consultant Selection	Open		18,000.00	10,198.19	Signed	2022-04-04	2022-04-13	2022-05-06	2022-05-19	2022-05-06	2022-05-17	2022-05-12	2022-05-23	2023-03-31
RHC-AF-CDS-01-COSMO / Recruitment of trainer for Short Range Numerical Prediction	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Direct Selection	Direct		6,000.00	6,354.81	Signed	2022-06-03	2022-06-03	2022-06-06	2022-06-06			2022-06-13	2022-06-10	2023-02-28
RHC-AF-CDS-02-COSMO / Recruitment of trainer on numerical weather forecasts	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Direct Selection	Direct		6,000.00	60.01	Signed	2022-06-02	2022-06-02	2022-06-06	2022-06-06			2022-06-13	2022-06-10	2022-12-10
RHC-AF-CDS-03-COSMO / Recruitment of trainer for Short Range Forecasts of Weather and Severe weather	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Direct Selection	Direct		4,000.00	0.67	Signed	2022-06-03	2022-06-03	2022-06-06	2022-06-06			2022-06-13	2022-06-10	2023-02-28
RHC-AF-CDS-04-COSMO / Recruitment of trainer on COSMO modelling technologies	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Direct Selection	Direct		4,000.00	40.01	Signed	2022-06-03	2022-06-03	2022-06-06	2022-06-06			2022-06-13	2022-06-10	2023-02-28
RHC-AF-CL5-05-COSMO / Recruitment of simultaneous interpreter for COSMO trainings	IDA / H6770	Component A: Strengthening regional coordination and information sharing.	Post	Individual Consultant Selection	Limited		1,000.00	100.82	Signed	2022-06-08	2022-06-08	2022-06-08	2022-06-09	2022-06-09	2022-06-10	2022-06-13	2022-06-10	2022-08-31