PROCUREMENT PLAN (Textual Part)

Project information:

Russian Federation

Second National Hydromet Modernization Project

P-127676

Project Implementation agency: Foundation "Bureau of Economic Analysis"

Date of the Procurement Plan:

Period covered by this Procurement Plan: May 2014 – December 2021

Preamble

In accordance with paragraph 5.9 of the "World Bank Procurement Regulations for IPF Borrowers" (July 2016) ("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), the country's own procurement procedures may be used. **Not Applicable.**

When the Borrower uses its own national open competitive procurement arrangements as set forth in *[insert appropriate references to the national procurement legislation]*, such arrangements shall be subject to paragraph 5.4 of the Procurement Regulations and the following conditions.

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.

Leased Assets as specified under paragraph 5.10 of the Procurement Regulations: Leasing may be used for those contracts identified in the Procurement Plan tables: - **Not Applicable.**

Procurement of Second Hand Goods as specified under paragraph 5.11 of the Procurement Regulations – is allowed for those contracts identified in the Procurement Plan tables: - **Not Applicable.**

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

Goods: Not Applicable;

Works: Not Applicable.

Hands-on Expanded Implementation Support (HEIS) as specified under paragraphs 3.10 and 3.11 of the Procurement Regulations is Applicable. Not Applicable.

Other Relevant Procurement Information. Not Applicable.

PROCUREMENT PLAN Russian Federation : RUSSIA HYDROMETEOROLOGICAL SERVICES MODERNIZATION General Information

General Informat	ion		
Country:	Russian Federation	Bank's Approval Date of the Original Procurement Plan:	2019-11-11
		Revised Plan Date(s): (comma delineated, leave blank if no	n 2021-09-29
Project ID:	P127676	GPN Date:	
Project Name:	RUSSIA HYDROMETEOROLOGI	CAL SERVICES MODERNIZATION	
Loan / Credit No:	IBRD / 82910		

Executing Agency(ies Foundation Bureau of Economic Analysis

WORKS																											
Activity Reference No. / Description	Loan / Credit	Component	Review Type	Method	Market Approach	Procurement	Prequalification	High SEA/SH	Procurement	Estimated Amount	Actual Amount	Process	Draft Pre-qualifica	tion Pre	qualification	Draft Docu	Bidding	Specific Pr	ocurement	Bidding Do	ocuments as	Proposal Su	ubmission /	Bid Evaluat		Signed Co	
Description	No.	Component	Review Type	Methou	Market Approach	Process	(Y/N)	Risk	Document Type	(US\$)	(US\$)	Status	Documents		uation Report	Justif	ication		Invitation		ued	Opening	/ Minutes	for A	ward		
													Planned Actu	al Plann	ed Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
OODS Activity Reference No. /				1	1				1		1				raft Bidding							Bid Evaluat	·				
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-q Docu	ualification ments	Prequalification Evaluation Report	. [ocument /	Specific P Notice /	rocurement Invitation	Bidding Do Iss	cuments as ued	Proposal Si Opening	ubmission / / Minutes	and Recom	mendation	Signed C	Contract	Contract Co	mpletion
											Planned	Actual	Planned Actu	al Plann	ustification red Actual	Planned	Actual	Planned	Actual			Planned	ward Actual	Planned	Actual	Planned	Actual
NHMP2/1/B.1.f / Supply of Stationary Calibration Laboratories	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope		5,000,000.00	4,269,808.99	Signed													2016-06-30		2016-09-05		
NHMP2/1/B.1.b / Supply and istallation of Equipment for the Agro-meteorological observation Network	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope		3,500,000.00	3,918,215.77	Signed													2016-10-12		2016-12-21		
NHMP2/1/A.2.a / evelopment of information rocessing, storage and cribining centers at regional nd territorial levels of oshydromet	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope		3,500,000.00	3,060,757.88	Signed													2015-08-12		2015-10-23		
NHMP2/1/B.1.d / Supply of tobile Automated Calibration aboratories	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope		0.00	1,685,450.18	Signed													2015-10-01		2015-11-19		
NHMP2/1/B.4.a / Aodernization of the hydrological network in the Yolga River basin	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope		19,000,000.00	15,611,087.55	Signed													2018-10-02		2018-11-30		
NHMP2/1/C.3.a / Supply and nstallation of situation enters at regional and erritorial levels of toshydromet	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope		3,800,000.00	3,836,580.02	Signed													2016-05-16		2016-05-18		
NHMP2/1/B.2.a / Kodernization of Aerological letwork Equipment	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope		5,250,000.00	6,430,263.10	Signed													2016-04-11		2016-04-29		
NHMP2/1/B.1.a / Supply of quipment for Surface leteorological Observation letwork	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope		10,100,000.00	11,795,055.95	Signed													2016-11-30		2016-12-22		
NHMP2/1/A.1.a / Supply and istallation of at least 500 eraflops supercomputer for he Main Computer Center of he RHM (including nodernization of the ngineering infrastructure)	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope		33,900,000.00	41,805,705.20	Signed													2017-01-13		2017-02-21		
NHMP2/1/B.4.b / Mobile ydrological Laboratories	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope		0.00	8,107,462.76	Signed													2015-06-24		2015-06-23		
NHMP2/1/B.1.e / Supply of taion of absolute pressure	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Post	Request for Bids	Open – International	Single Stage – One Envelope		540,000.00	474,269.39	Signed													2015-06-24		2015-09-30		

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NHMP2/1/C.3.E / Development of software- hardware complexes of the situation centers in RHM organizations and instituions	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Request for Bids	Open – International	Single Stage – One Envelope	5,200,000.00	5,408,748.35	Signed			2019-12-08	2019-12-30	2019-12-23	2019-12-30	2020-02-1	2 2020-02-	21 2020-04-1	2 2021-04-06	2020-06-02	2020-05-29	2021-02-07	
NHMP2/1/B.1.H / Supply of equipment for additional outfitting of the surface meteorological observation network	IBRD / 82910	Component B. Modernization of observation networks	Prior	Request for Bids	Open – International	Single Stage – One Envelope	11,688,734.00	12,493,794.93	Signed			2019-12-04	2019-12-30	2019-12-04		2019-12-0	4 2019-07-	05 2019-12-2	0 2020-01-17	2020-02-09	2020-02-28	2021-07-18	
NHMP2/1/B.1.M. / Supply of etalon of temperature	IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Bids	Open - International	Single Stage – One Envelope	336,000.00	0.00	Canceled			2020-01-24	2020-01-15	2020-01-29	2020-01-15	2020-03-2	5 2020-03-	18 2020-05-1	9 2020-05-20	2020-06-25		2021-09-15	
NHMP2/1/B.1.N. / Supply of etalon of air-stream velocity	IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Bids	Open - International	Single Stage – One Envelope	3,382,620.00	2,765,255.59	Signed			2019-12-24	2019-12-27	2020-01-09	2019-12-31	2020-02-2	0 2020-02-	21 2020-03-2	1 2020-06-23	2020-04-25	2020-06-30	2021-04-20	
NHMP2/1/C.1.A. / Extending functional capacity and implementation of the automated decision management system at Roshydromet regional branches and centers, and research institutions	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Request for Bids	Open – International	Single Stage – One Envelope	3,587,400.00	3,394,732.24	Signed			2019-12-19	2019-12-31	2019-12-30		2020-02-1	2 2020-02-	19 2020-04-1	6 2020-12-17	2021-09-28	2021-02-25	2022-03-27	
NHMP2/1/A.3.8 / Development of specialized software for the GICS-Moscow	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Post	Request for Bids	Open – International	Single Stage – One Envelope	1,100,000.00	252,722.23	Signed			2020-02-25	2020-02-26	2020-02-25		2020-04-1	D 2020-06-	05 2020-06-1	5 2020-07-14	2020-08-03	2020-10-30	2021-10-15	
NHMP2/1/A.3.C. / Integration and visualization system of operational hydrometeorological information	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Post	Request for Bids	Open – International	Single Stage – One Envelope	3,850,000.00	0.00	Canceled			2020-05-10	2020-06-29	2020-05-15	2020-06-29	2020-07-0	1 2020-08-	12 2020-08-1	5 2020-11-17	2020-10-03		2021-09-28	
NHMP2/1/B.3.A. / Supply and installation of satellite data receiving systems	i IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Bids	Open – International	Single Stage – One Envelope	2,900,000.00	2,902,152.76	Signed			2020-03-10	2020-03-25	2020-03-15	2020-03-25	2020-05-1	1 2020-06-	15 2020-06-2	0 2020-08-10	2020-08-03	2020-10-30	2021-10-27	
NHMP2/1/8.4.E. / Creation of a program complex on accumulation and data processing of hydrological observations	f IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Bids	Open - International	Single Stage – One Envelope	850,000.00	8,107.80	Signed			2020-02-26	2019-09-30	2020-02-26		2020-02-2	5 2019-11-	21 2020-02-2	6 2020-02-04	2020-03-06	2020-04-29	2020-12-11	
NHMP2/1/B.4.C. / Modernization and renewal of the specialized hydrological network	IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Bids	Open - International	Single Stage – One Envelope	3,000,000.00	1,338,200.72	Signed			2020-03-19	2020-04-06	2020-03-24	2020-04-06	2020-05-0	5 2020-06-	15 2020-06-1	9 2020-07-31	2020-08-02	2020-09-30	2021-11-25	
NHMP2/1/C.2.A. / Development and implementation of the Roshydromet information portal	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Request for Bids	Open – International	Single Stage – One Envelope	2,000,000.00	292,978.25	Signed			2020-04-10	2020-04-07	2020-04-15	2020-04-07	2020-05-2	7 2020-06-	15 2020-06-2	6 2020-07-07	2020-07-31	2020-10-30	2021-07-16	
NHMP2/1/A.3.A / Implementation of the main part of the integrated information- telecommunication system (integration of Data Collection Centers, meteorological, hydrological and upper-air stations into an integrated information- telecommunicaton system of Roshydromet)	BRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, diama te and hyd rological data and information	Prior	Request for Bids	Open – International	Single Stage – One Envelope	4,050,000.00	0.00	Canceled			2020-03-12	2020-06-29	2020-03-17	2020-06-30	2020-04-2	8 2020-08-	27 2020-06-1	7 2021-02-19	2020-09-01		2021-09-06	
NHMP2/1/B.1.I / Modernization of difficult-to- access stations	IBRD / 82910	Component B. Modernization of observation networks	Prior	Request for Bids	Open - International	Single Stage – One Envelope	7,000,000.00	6,891,844.16	Signed			2020-02-02	2020-06-03	2020-02-04	2020-06-04	2020-02-0	9 2020-07-	24 2020-02-1	9 2020-10-27	2020-02-29	2020-11-27	2020-03-14	
NHMP2/1/B.2.C. / Modernization of aerological network equipment	IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Bids	Open – International	Single Stage – One Envelope	3,098,487.00	36,671.73	Signed			2020-06-03	2020-06-03	2020-06-04	2020-06-03	2020-07-1	9 2020-07-	24 2020-09-1	7 2020-10-08	2020-10-31	2020-10-30	2021-12-25	
NHMP2/1/C.1.A/REBID / Extending functional capacity and implementation of the automated decision management system at Roshydromet regional branches and centers, and research institutions	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Request for Bids	Open – International	Single Stage – One Envelope	3,587,400.00	2,823,159.54	Signed			2020-06-25	2020-06-25	2020-06-28	2020-06-25	2020-08-1	2 2020-08-	14 2020-10-1	5 2020-11-27	2020-11-28	2021-02-25	2021-11-23	
NHMP2/1/A.1.8 / Modernization of regional specialized meteorological centers in Khabarovsk and Novosibirsk and supply of goods to World Meteorological Center in Moscow	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Post	Request for Bids	Open – International	Single Stage – One Envelope	3,230,000.00	3,161,222.45	Signed			2019-02-11	2019-03-12	2019-03-12		2019-05-2	9 2019-05-	29 2019-09-2	6 2019-07-30	2019-12-16	2019-12-16	2021-03-10	
NHMP2/1/B.1.L / Supply of additional equipment for etalon of absolute pressure	IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Quotations	Limited	Single Stage – One Envelope	45,000.00	61,352.99	Signed					2019-06-26	2019-06-14					2019-11-07	2019-11-07	2020-05-05	
NHMP2/1/A.2.C / Supply of a data storage system for the Unified State Fund of Data on the State of the Environment and its Pollution	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Post	Request for Quotations	Limited	Single Stage – One Envelope	100,000.00	101,833.18	Signed					2020-10-08	2020-10-08					2020-12-12	2020-12-30	2021-06-10	
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NHMP2/1/D.4.G. / Procurement of office eqiopment	IBRD / 82910	Component D: Project Management	Post	Request for Quotations	Open – National	Single Stage – One Envelope	1,580.00	1,636.98	Signed					2020-11-20							2021-01-25	2021-01-25	2021-02-27
NHMP2/1/A.3.A./REBID / Implementation of the main part of the integrated information- telecommunication system (integration of Data Collection Centers, meteorological, hydrological and upper-air stations into an integrated information- telecommunicaton system of Roshydromet)	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure ann-ystems delivering weather, clima te and hydr ological data and information	Post	Request for Bids	Open – International	Single Stage – One Envelope	4,050,000.00	0.00	Canceled			2021-04-29	2021-04-07	2021-05-29	2021-04-07	2	021-07-28 :	2021-06-17	2021-10-06	2021-08-06	2021-11-10		2022-11-10
NHMP2/1/8.1.O. / Supply of membranous capacitance pressure sensor for etalon of absolute pressure	IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Quotations	Open – International	Single Stage – One Envelope	28,000.00	0.00	Pending Implementati on					2021-05-01							2021-07-19		2022-03-16
NHMP2/1/D.4.H. / Supply of office equipment for Y2021	IBRD / 82910	Component D: Project Management	Post	Request for Quotations	Open – National	Single Stage – One Envelope	3,020.00	0.00	Pending Implementati on					2021-08-03							2021-10-03		2021-12-17
NHMP2/1/B.1.M./REBID / Supply of etalon of temperature	IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Bids	Open - International	Single Stage – One Envelope	930,000.00	0.00	Canceled			2021-03-31	2021-06-15	2021-04-10	2021-06-15	2	021-05-25	2021-08-11	2021-06-29	2021-08-27	2021-08-03		2022-10-27
NHMP2/1/B.1.P. / Supply of stationary calibration kit -3	IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Bids	Open - International	Single Stage – One Envelope	1,479,872.00	0.00	Under Implementati on			2021-05-04	2021-06-18	2021-05-06	2021-06-18	2	021-06-20	2021-08-03	2021-07-21	2021-09-10	2021-08-25		2022-03-18
NHMP2/1/A.3.A.REBID-II / Implementation of the main part of the integrated information- telecommunication system (integration of Data Collection Centers, meteorological, hydrological and upper-air stations into an integrated information- telecommunicaton system of Roshydromet)	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) Infrastructure and systems delivering weather, clima te and hydr ological data and information	Post	Request for Bids	Open – International	Single Stage - One Envelope	4,050,000.00	0.00	Under Implementati on			2021-08-29	2021-09-28	2021-09-10	2021-09-28	2	021-10-22		2021-12-06		2021-12-24		2022-12-24
NHMP2/1/B.1.M.REBID_III / Supply of etalon of temparature	IBRD / 82910	Component B. Modernization of observation networks	Post	Request for Bids	Open – International	Single Stage – One Envelope	930,000.00	0.00	Pending Implementati on			2021-10-11		2021-10-12		2	021-11-23		2021-12-07		2021-12-17		2022-11-17

NON CONSULTING S	ERVICES																										
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-q Docur	ments		on Report	Draft E Docun Justifi	nent / cation	Notice /		ued	Proposal Su Opening /	/ Minutes	for A	mendation ward		Contract	Contract C	
NHMP2/1/C-4.A.III / Logistical support of training under package # NHMP2/2/C.4.a.ii	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Request for Quotations	Limited	Single Stage – One Envelope		25,000.00	202.85	Signed	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Planned	Actual	Planned	Actual	Planned	Actual		Actual		Actual
NHMP2/3/C.2.F.IX / Meeting- workshop in Obninsk "The current state of the information and telecommunication system of Roshydromet, directions and prospects for its development and improvement within the framework of the RGM-2		Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Request for Quotations	Limited	Single Stage – One Envelope		42,000.00	0.00	Pending Implementati on							2022-03-22							2022-05-24		2022-07-23	
NHMP2/3/C.3.D.III / Meeting: workshop in Moscow "Modernization of the Roshydromet video conferencing system to organize operational communications	- IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Request for Quotations	Limited	Single Stage – One Envelope		40,000.00	0.00	Pending Implementati on							2021-11-30							2022-02-23		2022-04-21	
NHMP2/3/C-4.A.V / Internship to study the issue of operating high- performance computing system	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Request for Quotations	Limited	Single Stage – One Envelope		35,000.00	0.00	Pending Implementati on							2022-01-22							2022-03-22		2022-04-28	
NHMP2/3/C-4.A.IV / Internship to study technologies of WMO infomation system	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Request for Quotations	Limited	Single Stage – One Envelope		16,000.00	0.00	Pending Implementati on							2022-02-19							2022-04-20		2022-05-30	
NHMP2/3/C.2.F.VIII / Meeting-workshop in Nijnij Novgorod "Modernization of the hydrological network in the Volga River basin. Development of Software programm for monitoring of water objects, hydrologic forecasting and forming of information products"	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Request for Quotations	Limited	Single Stage – One Envelope		40,000.00	0.00	Pending Implementati on							2022-03-27							2022-07-06		2022-08-30	

0	CONSULTING FIRMS																											
- F	Activity Reference No. /	Loan / Credit					Contract Type	Estimated	Actual Amount				Expression	of Interest	Short List	and Draft	Request fo	or Proposals	Opening of	Technical	Evalua	tion of	Combined	d Evaluation				
	Description	No.	Component	Review Type	Method	Market Approach	contract type	Estimated Amount (US\$)	(US\$)	Process Status	Terms of I	Reference	Not		Request for				Proposals			Despect		and Draft	Signed (Contract	Contract Co	mpletion
								74110une (052)	(034)															ed Contract				
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

NHMP2/2/D.1 / System Integrator services	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and	Prior	Quality And Cost- Based Selection	Open – International	1,404,000.00	2,467,669.41	Signed													2015-10-29		2015-10-29	
A/215 / Audit 2015	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and	Prior	Quality And Cost- Based Selection	Open - International	30,000.00	5,825.09	Signed													2016-05-13		2016-05-11	
NHMP2/2/2/C.1., / Preparation and holding an educational seminar on the subject "practical Application of the Methodology for determining the cost norms for the performance of work by organizations of the Roshydromet observation network when calculating the amount of fina	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparedness for emer gencies	Post	Consultant Qualification Selection	Open – International	49,000.00	590.08	Signed	2020-09-27	2020-09-08	2020-10-02		2020-11-09	2021-01-20						2020-11-23	2021-04-07	2020-12-28	2021-04-09	2021-03-28
NHMP2/2/C.2.B / Monitoring of user assessment of services provided by Roshydromet institutions and organizations	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Quality And Cost- Based Selection	Open – International	270,000.00	238,088.90	Signed	2015-07-31	2015-07-31	2015-08-21		2015-10-04	2016-01-20		2015-11-01	2016-02-25	2015-12-01	2016-06-10	2016-01-05	2016-07-25	2016-02-09	2016-08-30	2017-02-08
NHMP2/2/C.2.C / Economic assessment of the use of hydrometeorological data in weather-dependent sectors of the economy	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Post	Quality And Cost- Based Selection	Open – International	330,000.00	286,334.45	Signed	2019-08-14	2019-08-14	2019-10-21		2020-01-28	2020-01-28		2020-03-12	2020-03-12	2020-06-10	2020-07-27	2020-07-24	2020-09-11	2020-10-26	2020-11-11	2021-10-26
NHMP2/1/C.1.I. / Preparation of a concept for improving tjr information policy of Roshydromet in the fireld of hydrometeorology and related fields	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Quality And Cost- Based Selection	Open – International	300,000.00	0.00	Under Implementation	2020-11-23	2021-01-11	2020-11-23	2021-01-31	2021-01-10	2021-04-21		2021-01-15	2021-06-15	2021-02-14		2021-03-25		2021-05-03		2021-12-19
NHMP2/3/C.1.8.VIII / Development of methodical recommendations for the funstioning of the telecommunications network of Roshydromet	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Consultant Qualification Selection	Open – International	30,000.00	0.00	Pending Implementation	2021-10-15		2021-10-16		2021-12-15							2022-01-14		2022-03-10		2022-11-10
NHMP2/2/C.1.8.XII / Development of methodical recommendations for ensuring information security in the information and telecommunication system of Roshydromet	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Consultant Qualification Selection	Open – National	30,000.00	0.00	Pending Implementation	2021-10-10		2021-10-24		2021-11-12							2021-12-07		2022-01-11		2022-10-28

INDIVIDUAL CONSUL	TANTS																		
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	Identified Cons	tion to /Selected ultant	Draft Ne Con	gotiated tract	Signed (Contract	Contract Co	ompletion
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
NHMP2/2/C.1.b.v / Development of Methodological Recommendations for Execution of Observations Using Instrumental Complex of Mobile Hydrological Laboratory (MHL)	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Direct Selection	Direct		50,000.00	34,441.24	Signed								2016-11-17		
A-14-01 / 2014 annual audit		Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Direct Selection	Direct		0.00	6,074.06	Signed								2015-04-30		
NHMP2/2/C.1.b.iii / Development of Methodological on Use in Surface Meteorological Observation Network of Automated Meteorological Complex (AMC) and Automated Meather Station (AWS)	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) Infrastructure and systems delivering weather, clima te and hydr ological data and information	Prior	Direct Selection	Direct		100,000.00	37,124.53	Signed								2017-01-31		
NHMP2/2/C.1.b.ii / Methodological Recommendations for Production of Observations and Data Processing with Regard to Recquipping of Agro-Meteorological Observation Network of Roshydromet	IBRD / 82910	Component A. Strengthening Information Communication Technology (ICT) infrastructure and systems delivering weather, clima te and hyd rological data and information	Prior	Direct Selection	Direct		50,000.00	36,648.49	Signed								2017-01-31		
NHMP2/2/C.4.A.II / Training of representatives of organizations and instituions of Roshydromey on maintenance of meteorological equipment	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Direct Selection	Direct		15,000.00	18,244.50	Signed	2019-12-19	2019-12-15	2019-12-26	2019-11-12			2020-01-16	2019-12-30	2020-01-30	

NHMP2/2/C.1.8.X / Development of methodical recommendations for the application of the WMO Information Systsem (WIS) and the Russian segment of WIS	IBRD / 82910	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	1	Direct Selection	Direct	30,000.00	360.94	Signed	2020-09-25	2020-08-20	2020-10-14	2020-12-11			2020-12-18	2021-08-20	2021-08-25	
NHMP2/2/C.1.B.XI / Development of methodical recommendations for ensuring information security in the information and telecommunication system of Roshydromet	1000 (03010	Component C. Institutional and regulatory strengthening, improvement of service delivery to clients and better preparednes s for emer gencies	Post	Direct Selection	Direct	30,000.00	366.55	Signed	2020-09-25	2020-08-20	2020-10-14	2020-12-11			2020-12-18	2021-08-20	2021-08-25	
NHMP2/2/D.3.H. / Tranlsation of documents for Y2021	IBRD / 82910	Component D: Project Management	Post	Individual Consultant Selection	Open	34,530.00	26,306.08	Signed	2021-01-15	2015-03-26	2021-01-22	2020-11-26	2021-01-24	2021-01-19	2021-01-26	2021-01-20	2021-12-27	
NHMP2/2/D.5.G. / Audit for 2019	IBRD / 82910	Component D: Project Management	Post	Direct Selection	Direct	8,131.00	15,301.66	Signed	2020-01-15	2019-12-11	2020-01-25	2019-12-11			2020-02-25	2020-02-25	2020-08-23	
NHMP2/2/D.3.G. / Translation of documents for Y2020		Component D: Project Management	Post	Individual Consultant Selection	Open	38,570.00	383.39	Signed	2020-01-15	2015-03-26	2020-02-18	2020-01-29	2020-03-10	2020-04-23	2020-03-24	2020-03-24	2020-12-09	
NHMP2/2/D.5.H. / Audit for Y2020		Component D: Project Management	Post	Direct Selection	Direct	10,000.00	198.50	Signed	2021-03-17	2021-03-09	2021-03-22	2021-03-16			2021-03-30	2021-04-12	2021-06-28	