PROCUREMENT
PLAN
Bangladesh: Bangladesh Weather and Climate Services Regional Project
General Information
Country:
Bangladesh
Banka Approved Date of the Original Procure
Regional Binks Approved Date of the Original Procure
Regional Binks Date

Country: Bangladesh Banka Approval Date of the Original Procurement Plan: 2016-06-28
Revised Plan Date(s): (comma delineated, leave blank if none) 2016-08-24
Project Name: Bangladesh Weather and Climate Services Regional Project
Loan / Credit No: IDA / 58370, IDA / 03970
Executing Agency(les): Bangladesh Meteorological Department

WORKS																												
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 Docu		Prequal Evaluation			ng Document fication	Specific Pr Notice /		Bidding Dor		Proposal S Opening	ubmission/			Signed (		Contract C	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
BMD-W1 / Refurbishing meteorology offices at HQ and divisional offices (P1)	6 IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - National	Single Stage - One Envelope		1,600,000.00	0.00	Pending Implementation					2016-08-01		2016-08-06				2016-09-17		2016-10-17		2016-11-21		2017-05-20	

GOODS																										
Activity Reference No./ Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement	Prequalification	Estimated	Actual Amount	Process	Draft Pre-q	ualification	Prequa	alification	Draft Biddir	ng Document	Specific P	rocurement	Bidding Do	cuments as	Proposal S	ubmission/	Bid Evaluation Report and Recommendation		Contract	Contract Completion
Description	Luari / Credit No.	. Component	Review Type	Metriou	Market Approach	Process	(Y/N)	Amount (US\$)	(US\$)	Status		ments		on Report	/ Justi			Invitation	-	ued		/ Minutes	for Award			
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned Actual	Planned	Actual	Planned Actual
BMD-G3 / Supply and Installation of Coastal Marine Automated Network (CMAN) including softwares	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - International	Single Stage - One Envelope		660,000.00	0.00	Pending Implementation	1				2017-02-01		2017-02-06				2017-03-20		2017-04-19	2017-05-24		2017-11-20
BMD-G4 / Supply and Installation of Moored Buoy System	DA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - International	Single Stage - One Envelope		1,440,000.00	0.00	Pending Implementation	1				2017-05-02		2017-05-07				2017-06-18		2017-07-18	2017-08-22		2018-02-18
BMD-G5 / Supply and Installation of Portable Hydrogen Generators	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - International	Single Stage - One Envelope		1,320,000.00	0.00	Pending Implementation	1				2016-10-05		2016-10-10				2016-11-21		2016-12-21	2017-01-25		2017-07-24
BMD-G6 / Procurement of calibration system for Meteorological Sensors	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - International	Single Stage - One Envelope		360,000.00	0.00	Pending Implementation	3				2016-11-16		2016-11-21				2017-01-02		2017-02-01	2017-03-08		2017-09-04
BMD-G14 / Procurement of High Performance Computer	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - International	Single Stage - One Envelope		3,512,400.00	0.00	Pending Implementation	2				2017-08-16		2017-08-21				2017-10-02		2017-11-01	2017-12-06		2018-06-04
BMD-G19 / Stationery (Framework Agreement)	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - National	Single Stage - One Envelope		152,632.92	0.00	Pending Implementation	3				2016-08-01		2016-08-06				2016-09-17		2016-10-17	2016-11-21		2020-06-30
BMD-G16 / Consumable Stores	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - National	Single Stage - One Envelope		152,632.92	0.00	Pending Implementation	3				2016-08-01		2016-08-06				2016-09-17		2016-10-17	2016-11-21		2017-05-20
BMD-G15 / Office Furniture	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - National	Single Stage - One Envelope		540,000.00	0.00	Pending Implementation	1				2016-08-01		2016-08-06				2016-09-17		2016-10-17	2016-11-21		2017-05-20
BMD-G13 / Supply and Installation of Nowcasting workstations and softwares	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - International	Single Stage - One Envelope		840,000.00	0.00	Pending Implementation	1				2016-11-20		2016-11-25				2017-01-06		2017-02-05	2017-03-12		2017-09-08
BMD-G12 / Supply and installation of Weather Workstations and softwares	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - International	Single Stage - One Envelope		1,176,000.00	0.00	Pending Implementation	1				2016-09-01		2016-10-01				2016-11-15		2017-01-14	2017-04-14		2017-10-11
BMD-G11 / Procurement of Common Alerting Protocol (CAP) hardware for Disaster Management	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - National	Single Stage - One Envelope		240,000.00	0.00	Pending Implementation	1				2017-02-17		2017-02-22				2017-04-05		2017-05-05	2017-06-09		2017-12-06
BMD-G10 / Procurement of data sharing software to share info between BMD and stakeholders	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - National	Single Stage - One Envelope		240,000.00	0.00	Pending Implementation	3				2017-03-09		2017-03-14				2017-04-25		2017-05-25	2017-06-29		2017-12-26
BMD-G9 / Procurement of GIS software	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - National	Single Stage - One Envelope		120,000.00	0.00	Pending Implementation	2				2016-08-01		2016-08-31				2016-09-30		2016-11-29	2017-02-12		2017-08-11
BMD-G8 / Procurement of ICT, Data Center and Communications Equipment	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - International	Single Stage - One Envelope		5,800,000.00	0.00	Pending Implementation	1				2016-11-11		2016-11-16				2016-12-28		2017-01-27	2017-03-03		2017-08-30
BMD-PPF-G1 / Supply of Stationery	IDA / Q9970	Component A- Strengthening Meteorological Information Services	Post	Request for Quotations	Open - National	Single Stage - One Envelope		2,544.00	0.00	Pending Implementation							2016-08-21							2016-09-12		2016-09-26
BMD-G1 / Supply and Installation of Automatic Weather Stations (AWS) and Automatic Raingauges	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - International	Single Stage - One Envelope		7,800,000.00	0.00	Pending Implementation	1				2016-09-01		2016-09-06				2016-10-18		2016-11-17	2016-12-22		2017-06-20
BMD-PPF-G2 / Supply of Office Equipment (Computer, Printer, Scanner & Photocopier)	IDA / Q9970	Component A- Strengthening Meteorological Information Services	Post	Request for Quotations	Open - National	Single Stage - One Envelope		5,724.00	0.00	Pending Implementation	1						2016-08-21							2016-09-12		2016-09-26
BMD-G7 / Supply and Installation of XC-Band Weather Radar including software and training	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - International	Single Stage - One Envelope		9,000,000.00		Pending Implementation	1				2016-11-15		2016-11-20				2017-01-01		2017-01-31	2017-03-07		2017-09-03

BMD-G2 / Supply and Installation of Aviation Weather Observing System (AWOS)	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - International	Single Stage - One Envelope	1,620,000.00	0.00	Pending Implementation			2016-09-07	2016-09-12		2016-10-24	2016-11-23	2016-12-28	2017-06-26	
BMD-PPF-G3 / Procurement of Furniture	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Quotations	Open - National	Single Stage - One Envelope	3,816.00	0.00	Pending Implementation				2016-09-04				2016-09-26	2016-10-10	

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 Docum		Prequal Evaluation		Draft Biddir / Justil	ng Document lication	Specific Pr Notice /			ocuments as sued	Proposal Si Opening		Bid Evaluat and Recom for Av	mendation	Signed (	Contract	Contract C	completion
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
BMD-NS1 / Data Digitization and Rescue	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - National	Single Stage - One Envelope		250,000.00	0.00	Pending Implementation					2016-11-01		2016-11-06				2016-12-18		2017-01-17		2017-02-21		2017-08-20	
BMD-NS2 / Media and sector user outreach (publications, TV, videos, etc)	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - National	Single Stage - One Envelope		50,000.00	0.00	Pending Implementation					2016-10-10		2016-10-15				2016-11-26		2016-12-26		2017-01-30		2017-07-29	
BMD-NS4 / Implement a training plan	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Request for Bids	Open - International	Single Stage - One Envelope		300,000.00	0.00	Pending Implementation					2017-06-01		2017-06-06				2017-07-18		2017-08-17		2017-09-21		2018-03-20	
BMD-NS5 / Community Based Early Warning System for quick Onset Hazards and drought and extreme meteorological events in NW Bangladesh	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - International	Single Stage - One Envelope		3,000,000.00	0.00	Pending Implementation					2016-11-15		2016-11-20				2017-01-01		2017-01-31		2017-03-07		2017-09-03	
BMD-NS6 / Survey of Bathymetry and coastal elevation monitoring for modeling tropical cyclone associated storm surge	IDM / 003/0	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - International	Single Stage - One Envelope		2,800,000.00	0.00	Pending Implementation					2017-06-21		2017-06-26				2017-08-07		2017-09-06		2017-10-11		2018-04-09	
BMD-NS3 / Internet Connectivity in BMD offices	DA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Request for Bids	Open - National	Single Stage - One Envelope		1,100,000.00	0.00	Pending Implementation					2016-09-10		2016-09-15				2016-10-27		2016-11-26		2016-12-31		2017-06-29	
BMD-PPF-NS1 / Hiring of Vehicle	IDA / Q9970	Component A- Strengthening Meteorological Information Services	Post	Request for Quotations	Open - National	Single Stage - One Envelope		3,816.00	0.00	Pending Implementation							2016-08-21								2016-09-15		2016-12-31	
BMD-PPF-NS2 / Basic Database Training (SQL/Oracle)	e IDA / Q9970	Component A- Strengthening Meteorological Information Services	Post	Request for Quotations	Open - National	Single Stage - One Envelope		6,360.00	0.00	Pending Implementation							2016-08-28								2016-09-20		2016-10-06	
BMD-PPF-NS3 / Basic Networking Training (Cisco)	IDA / Q9970	Component A- Strengthening Meteorological Information Services	Post	Request for Quotations	Open - National	Single Stage - One Envelope		6,360.00	0.00	Pending Implementation							2016-08-28								2016-09-20		2016-10-06	
BMD-PPF-NS4 / Microsoft Office, C, Paython,and Matlab Programing language Training	IDA / Q9970	Component A- Strengthening Meteorological Information Services	Post	Request for Quotations	Open - National	Single Stage - One Envelope		6,360.00	0.00	Pending Implementation							2016-08-28							·	2016-09-20		2016-10-06	

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 Not			t and Draft r Proposals		or Proposals ssued		f Technical s / Minutes	Evaluation Prop	of Technical oosal	Combined Report a Negotiate	and Draft Sig	ned Contract	Contract 0	completion
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual Plann	ed Actual	Planned	Actual
BMD-C8 / Technical consultancy on M&E	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Quality And Cost- Based Selection	Open - National		166,109.45	0.00	Pending Implementation	2016-08-01		2016-08-22		2016-10-05				2016-11-02		2016-12-02		2017-01-06	2017-0	÷10	2018-02-10	
MD-C9 / Building - Structural ssessment and design options	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Consultant Qualification Selection	Open - National		63,888.25	0.00	Pending Implementation	2016-11-06		2016-11-27		2017-01-10								2017-02-09	2017-0	-16	2017-09-12	
SMD-C10 / Development of a lational data sharing policy	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Consultant Qualification Selection	Open - National		63,888.25	0.00	Pending Implementation	2016-11-06		2016-11-27		2017-01-10								2017-02-09	2017-0	-16	2017-09-12	
BMD-C11 / Develop roadmap for regional collaboration (including winning plan), technical support and facilitation for BMD	IDA ( 50070	Component A- Strengthening Meteorological Information Services	Post	Consultant Qualification Selection	Open - National		127,776.50	0.00	Pending Implementation	2017-06-15		2017-07-06		2017-08-19								2017-09-18	2017-10	-23	2018-04-21	
BMD-C12 / Design and implementation of dissemination if forecasts, weather and climate eports and data to users through nobile applications (both push and pull technology)	in IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Consultant Qualification Selection	Open - National		164,289.00	0.00	Pending Implementation	2016-11-06		2016-11-27		2017-01-10								2017-02-09	2017-03	-16	2017-09-12	
BMD-C13 / Multiple technical studies (regional collaboration and others)	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Quality And Cost- Based Selection	Open - National		292,065.50	0.00	Pending Implementation	2018-04-01		2018-04-22		2018-06-05				2018-07-03		2018-08-02		2018-09-06	2018-10	÷11	2019-10-11	
SMD-C14 / Design, implementation and training on common Alerting Protocal (CAP	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Consultant Qualification Selection	Open - National		82,144.50	0.00	Pending Implementation	2017-01-05		2017-01-26		2017-03-11								2017-04-10	2017-0	-15	2017-11-11	
BMD-C15 / Develop software of Common Alerting Protocol (CAP or Disaster Management	) IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Consultant Qualification Selection	Open - National		164,289.00	0.00	Pending Implementation	2017-07-17		2017-08-07		2017-09-20								2017-10-20	2017-1	-24	2018-05-23	
BMD-C16 / Consultancy for BME Climate Services Product generation and communication and outreach to sectoral users and stakeholders		Component A- Strengthening Meteorological Information Services	Prior	Quality And Cost- Based Selection	Open - International		657,156.00	0.00	Pending Implementation	2016-11-17		2016-12-08		2017-01-21				2017-02-18		2017-03-20		2017-04-24	2017-0	-29	2018-05-29	

BMD-C17 / Technical Consultants for meteorology training including general meteorology training and NWP product interpretation	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Consultant Qualification Selection	Open - National	164,289.00	0.00	Pending Implementation	2016-08-01	2016-08-22	2016-10-05				2016-11-04	2016-12-09	2017-06-07	
BMD-C18 / Install, configure and train on WRF model	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Consultant Qualification Selection	Open - National	164,289.00	0.00	Pending Implementation	2017-06-04	2017-06-25	2017-08-08				2017-09-07	2017-10-12	2018-04-10	
BMD-C19 / Install, configure and training on storm surge and wave models		Component A- Strengthening Meteorological Information Services	Post	Consultant Qualification Selection	Open - National	246,433.50	0.00	Pending Implementation	2017-06-07	2017-06-28	2017-08-11				2017-09-10	2017-10-15	2018-04-13	
BMD-C20 / Design, installation, training on climate modeling and prediction	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Consultant Qualification Selection	Open - National	246,433.50	0.00	Pending Implementation	2017-06-15	2017-07-06	2017-08-19				2017-09-18	2017-10-23	2018-04-21	
BMD-C1 / Meteorology Systems and Services Integrator (MSSI)	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Quality Based Selection	Open - International	3,285,780.00	0.00	Pending Implementation	2016-09-01	2016-09-22	2016-11-05		2016-12-03	2017-01-02	2017-02-01	2017-03-08	2018-03-08	

INDIVIDUAL CONSUL	TANTS																		
Activity Reference No./	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of F		Invitat Identified Cons	Selected ultant	Draft Ne Con	tract	Signed (		Contract C	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
BMD-C3 / Senior Financial Management Specialist for PIU (National consultant)	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Individual Consultant Selection	Open - National		196,616.64	0.00	Pending Implementation	2016-08-01		2016-09-19		2016-10-10		2016-11-14		2017-05-13	
BMD-C4 / Senior Project Technical Coordinator (National Consultant)	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Individual Consultant Selection	Open - National		138,424.54	0.00	Pending Implementation	2016-08-07		2016-09-25		2016-10-16		2016-11-20		2017-05-19	
BMD-C5 / International Procurement Consultant (Bid Evaluation)		Component A- Strengthening Meteorological Information Services	Prior	Individual Consultant Selection	Open - National		168,532.00	0.00	Pending Implementation	2016-10-15		2016-12-03		2016-12-24		2017-01-28		2017-07-27	
BMD-C6 / International Technical Consultant (Bid Evaluation)	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Individual Consultant Selection	Open - National		168,532.00	0.00	Pending Implementation	2016-10-15		2016-12-03		2016-12-24		2017-01-28		2017-07-27	
BMD-C7 / Senior M&E specialist for PIU (National)	IDA / 58370	Component A- Strengthening Meteorological Information Services	Post	Individual Consultant Selection	Open - National		68,147.46	0.00	Pending Implementation	2017-04-02		2017-05-21		2017-06-11		2017-07-16		2018-01-12	
BMD-C2 / Sr. Procurement specialist for PIU (National consultant)	IDA / 58370	Component A- Strengthening Meteorological Information Services	Prior	Individual Consultant Selection	Open - National		196,196.90	0.00	Pending Implementation	2016-08-01		2016-09-19		2016-10-10		2016-11-14		2017-05-13	