### REPUBLIC OF THE PHILIPPINES

Department of Science and Technology
Philippine Atmospheric, Geophysical and
Astronomical Services Administration (PAGASA)

Science Garden, BIR Road, Diliman, Quezon City 1100

# PAGASA Annual Procurement Plan FY 2021 Indicative

Code (PAP)	Procurement	PMO/	Is this an Early	Mode of Procurement	Sched	ule for Each P	rocurement A	ctivity	Source of Funds	Es	stimated Budget (Ph	P)	Remarks
	Project	End-User	Procurement Activity? (Yes/No)		Advertisement/ Posting of IB/REI	Submission/O pening of Bids	Notice of Award	Contract Signing		Total	MOOE	со	(brief description of Project)
200000200006000	Supply , Delivery, Installation, Testing, Training and Commissioning of 37 Automatic Weather Stations (AWS)	ETSD	YES	Competitive Bidding	15-Oct	4-Nov	9-Nov	10-Nov	GoP	44,728,000.00	-	44,728,000.00	-
20000200011000	Supply, Delivery, Installation, Testing and Commissioning of ICT Equipment for PAGASA Regional Services Office: Tuguegarao, Legaspi, Mactan, Molugan	ETSD	YES	Competitive Bidding	5-Nov	25-Nov	30-Nov	1-Dec	GoP	39,900,000.00	-	39,900,000.00	
200000200001000	Supply and Delivery of 1 lot Desktop Computers and Laptop	ETSD	YES	Competitive Bidding	22-Oct	11-Nov	16-Nov	17-Nov	GoP	35,004,000.00	-	35,004,000.00	OFFICE PRODUCTIVITY-MITHI- ICT, CA 2021
200000200001000	Supply and Delivery of 1 lot external computer peripherals	ETSD	YES	Competitive Bidding	22-Oct	11-Nov	16-Nov	17-Nov	GoP	4,729,000.00	1,113,000.00	3,616,000.00	OFFICE PRODUCTIVITY-MITHI- ICT, CA 2021
200000200011000	Consultancy / Program Development for Automatic Weather Station Display	ETSD	YES	Competitive Bidding	22-Oct	11-Nov	16-Nov	17-Nov	GoP	6,500,000.00		6,500,000.00	OFFICE PRODUCTIVITY-MITHI- ICT, CA 2021
200000200011000	Consulatancy / Program Development for RADAR Display	ETSD	YES	Competitive Bidding	22-Oct	11-Nov	16-Nov	17-Nov	GoP	6,500,000.00	-	6,500,000.00	OFFICE PRODUCTIVITY-MITHI- ICT, CA 2021
200000200001000	Supply and Delivery of 1 lot Computer Software	ETSD	YES	Competitive Bidding	22-Oct	11-Nov	16-Nov	17-Nov	GoP	2,500,000.00	-	2,500,000.00	OFFICE PRODUCTIVITY-MITHI- ICT, CA 2021
200000100003000	Subscription Services:	ETSD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	23,913,536.21	23,913,536.21	-	-
200000100003000	JICA C-BAND SCPC VSAT Satellite Transponder	ETSD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	1,572,742.50	1,572,742.50	-	-
200000100003000	KU Band VSAT Satellite Transponder with FOC backhaul	ETSD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	3,323,218.32	3,323,218.32	-	-





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	Project	End-User	Procurement Activity? (Yes/No)		Advertisement/ Posting of IB/REI	Submission/O pening of Bids	Notice of Award	Contract Signing		Total	MOOE	со	(brief description of Project)
200000100003000	C-Band SCPC VSAT Satellite Transponder	ETSD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	4,088,381.52	4,088,381.52	-	-
200000100003000	Comclark (IAS)	ETSD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	2,861,988.00	2,861,988.00	-	-
200000100003000	Innove Communications Inc.	ETSD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	2,321,823.35	2,321,823.35	-	-
200000100003000	Bayan Telecommunicati ons Inc. (IAS)	ETSD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	7,362,500.00	7,362,500.00	-	-
200000100003000	PregiNET	ETSD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	462,882.52	462,882.52	-	
200000100003000	Web Hosting (SMS Global Tech)	ETSD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	1,920,000.00	1,920,000.00	-	-
310100100003000	Supply and Delivery of 500 pcs Radiosonde Transmitters Grawmet with free Met Balloons	PRSD	YES	Competitive Bidding	15-Oct	4-Nov	9-Nov	10-Nov	GoP	8,500,000.00	8,500,000.00	-	-
310100100003000	Supply and Delivery of 850 pcs Radiosonde Transmitters Vaisala with free Met Balloons	PRSD	YES	Competitive Bidding	15-Oct	4-Nov	9-Nov	10-Nov	GoP	14,450,000.00	14,450,000.00	-	-
310100100003000	Supply and Delivery of 3,900 pcs Radiosonde Transmitters Lockheed Martin with free Met Balloons	PRSD	YES	Competitive Bidding	15-Oct	4-Nov	9-Nov	10-Nov	GoP	66,300,000.00	66,300,000.00	-	-
100000100001000	Outsourcing of Job Orders and Contract of Service Requirement for FY 2021	AD	YES	Competitive Bidding	5-Nov	25-Nov	30-Nov	1-Dec	GoP	45,000,000.00	45,000,000.00	-	-
10000100001000	Rental of 33 units Photocopying Machines	AD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	1,140,000.00	1,140,000.00	-	-





Code (PAP)					Sched	ule for Each Pr	ocurement A	ctivity	Source of Funds	E	nP)	Remarks	
	Project	End-User	Activity? (Yes/No)		Advertisement/ Posting of IB/REI	Submission/O pening of Bids	Notice of Award	Contract Signing		Total	MOOE	со	(brief description of Project)
310300200011000	Supply, Delivery, Installation, Integration, Testing and Commisioning of various servers and softwares for Harmonization of PAGASA Geographical Information System (GIS)-Based Products and Services	RDTD	YES	Competitive Bidding	5-Nov	25-Nov	30-Nov	1-Dec	GoP	36,300,000.00	-	36,300,000.00	-
310300100001000	Extended Annual Warranty for PAGASA iHPC System: Jan-Dec 2021	RDTD	YES	Direct Contracting	29-Oct	18-Nov	23-Nov	24-Nov	GoP	6,680,000.00	6,680,000.00	-	-
310300200012000	Supply, Delivery and testing of ICT equipment and peripherals:	RDTD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	5,229,000.00	-	5,229,000.00	-
310300200012000	Development of Research and Development Information System	RDTD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	1,420,000.00		1,420,000.00	
310300200013000	Research and Development Information System Storage	RDTD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	1,219,000.00	-	1,219,000.00	-
310300200014000	Expansion of Library Holdings and Development of Training Management Information System	RDTD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	1,242,000.00	-	1,242,000.00	-
310300200015000	Development of Numerical Modelling Information System	RDTD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	530,000.00	-	530,000.00	-





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	Project	End-User	Procurement Activity? (Yes/No)		Advertisement/ Posting of IB/REI	Submission/O pening of Bids	Notice of Award	Contract Signing		Total	MOOE	со	(brief description of Project)
310300200016000	Development of Hydromet Tropical Met and Instruments Research Information System	RDTD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	500,000.00	-	500,000.00	-
310300200017000	Development of Astronomical Archive Information System	RDTD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	318,000.00	-	318,000.00	-
310100200008000	Weather Division Internet Bandwidth Upgrade (ISP's)	WD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	1,800,000.00	1,800,000.00	-	-
310100200008000	Software Subscription on Anti-Virus / Firewall	WD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	3,000,000.00	3,000,000.00	-	-
310100200008000	Subscription on Data Analytics	WD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	5,000,000.00	5,000,000.00	-	-
310100200008000	Supply, Delivery, Training, Installation, Testing and Commissioning of Data Processing System Conforming to Aviation Protocol	WD	YES	Competitive Bidding	5-Nov	25-Nov	30-Nov	1-Dec	GoP	22,500,000.00	-	22,500,000.00	· •
31010020008000	Supply, Delivery, Training, Installation, Testing and Commisioning of Advanced Weather Analysis and Visualization Tools (AWIPS II)	WD	YES	Competitive Bidding	12-Nov	2-Dec	7-Dec	8-Dec	GoP	75,000,000.00	-	75,000,000.00	-
310100200006000	Supply, Delivery, Training, Installation, Testing and Commisioning of Digital HF Radio Data Collection System	WD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	44,400,000.00	-	44,400,000.00	-





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	Project	End-User	Activity? (Yes/No)		Advertisement/ Posting of IB/REI	Submission/O pening of Bids	Notice of Award	Contract Signing		Total	MOOE	со	(brief description of Project)
310100200011000	Supply, Delivery, Installation, Integration, Testing, Training and Commissioning of various servers and software for Digital Tape Library for Long-Term Data Storage	CAD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	107,000,000.00	-	107,000,000.00	-
310+33:40100200008000	Supply, Delivery, Training, Installation, Testing and Commisioning of Distributed Storage	WD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	35,000,000.00	-	35,000,000.00	-
310100200008000	Supply, Delivery, Training, Installation, Testing and Commisioning of Cyber Security Facility	WD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	20,000,000.00	-	20,000,000.00	-
310100200008000	SDDC for NLPRSD and SLPRSD Weather Forecasting Units	WD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	30,000,000.00		30,000,000.00	
310100200008000	Supply, Delivery, Training, Installation, Testing and Commisioning of Computer System Facilities Upgrade	WD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	6,000,000.00	-	6,000,000.00	-
310100200008000	Supply, Delivery, Training, Installation, Testing and Commisioning of Improved Collaboration Information System	WD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	15,000,000.00	-	15,000,000.00	-
310100200008000	Various IT Training: Cyber Security, Data Science. Data Visualization, Digital Marketing for Social	WD	NO	NP-53.9 - Small Value Procurement	1st Qtr	N/A	1st Qtr	1st Qtr	GoP	4,000,000.00	4,000,000.00	-	-





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		End-User	Activity? (Yes/No)		Advertisement/ Posting of IB/REI	Submission/O pening of Bids	Notice of Award	Contract Signing		Total	MOOE	со	(brief description of Project)
310100200008000	Supply and Delivery of various Office Productivity equipment and software	WD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	1,000,000.00	1,000,000.00	-	-
310100200008000	IT Consultancy Services for the Development of Advanced Forecasting Tools using Machine Learning	WD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	5,000,000.00	5,000,000.00		-
310100200008000	Social Media Integration	WD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	1,000,000.00	1,000,000.00	-	-
	Establishment of an Integrated Hydrological Data Management System (HDMS) for Flood Forecasters	HMD	NO	Competitive Bidding	1st Qtr	1st Qtr	1st Qtr	1st Qtr	GoP	51,047,000.00	-	51,047,000.00	•

**774,120,536.21** 187,896,536.21 586,224,000.00

**454,673,536.21** 176,896,536.21 277,777,000.00

Total Amount to be undertaken through EPA

Prepared by:

Administrative Officer

Noted by:

Chief, Procurement Unit

Noel G. Ramos

Head, BAC Secretariat

Recommended by:

Landrico W. Dalida, Jr., Ph.D.

Chairperson, PAGASA-BAC for Goods and Consulting Services

Chairperson, PAGASA-BAC for Infrastructure Projects

Administrator/Head of the Procuring Entity