

**INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE  
SUPPLEMENTAL ANNUAL PROCUREMENT PLAN FOR YR 2017  
Laboratory Equipment**

Code (PAP)	Procurement Program/Project	PMO/ End-User	Mode of Procurement	Schedule for Each Procurement Activity				Source of Funds	Estimated Budget (PhP)			Remarks (brief description of Program/Project)
				Ads/Post of IB/REI	Sub/Open of Bids	Notice of Award	Contract Signing		Total	MOOE	CO	
1)	Automated Multichannel Pipette Calibration Workstation	NMD Staff	Public Bidding	November 20, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	3,500,000.00	3,500,000.00		Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Phils.
2)	"Two-Pressure" Humidity Generator	NMD Staff	Public Bidding	November 20, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	5,900,000.00	5,900,000.00		Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Phils.
3)	Power Generator	STD Staff	Public Bidding	November 20, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	1,650,000.00	1,650,000.00		Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Phils.
4)	Storage Chambers	PTD Staff	Public Bidding	November 20, 2017	December 11, 2017	3rd wk of December	4th wk of December	GIA	4,000,000.00	4,000,000.00		
5)	Respiration Meter for Fresh Produce	PTD Staff	Public Bidding	November 20, 2017	December 11, 2017	3rd wk of December	4th wk of December	GIA	2,700,000.00	2,700,000.00		
6)	Spectrofluorometer with Integrating Sphere	MSD Staff	Public Bidding	November 20, 2017	December 11, 2017	3rd wk of December	4th wk of December	GIA	1,930,000.00	1,930,000.00		
7)	Water Spray Retort (Sprinkle Type)	CED Staff	Public Bidding	November 20, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	2,800,000.00	2,800,000.00		
8)	Forklift	CED Staff	Public Bidding	November 20, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	1,500,000.00	1,500,000.00		
9)	Thermogravimetric Analyzer-Differential Scanning Calorimetry	STD Staff	Public Bidding	November 20, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	7,000,000.00	7,000,000.00		Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Phils.
10)	Fourier Transform Infrared (FTIR)	STD Staff	Public Bidding	November 21, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	2,300,000.00	2,300,000.00		Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Phils.
11)	Gas Chromatography-Flame Ionization Detector	STD Staff	Public Bidding	November 21, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	3,400,000.00	3,400,000.00		Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Phils.

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12)	Nitrogen Generator (LC-MSMS)	STD Staff	Public Bidding	November 21, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	1,200,000.00	1,200,000.00		Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Phils.
13)	Flame Atomic Absorption Spectrophotometer	STD Staff	Public Bidding	November 21, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	3,700,000.00	3,700,000.00		Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Phils.
14)	Cryogenic Mill	STD Staff	Public Bidding	November 21, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	1,500,000.00	1,500,000.00		Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Phils.
15)	Sample Divider and Accessories	STD Staff	Public Bidding	November 21, 2017	December 11, 2017	3rd wk of December	4th wk of December	Locally funded project	1,300,000.00	1,300,000.00		Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Phils.


Prepared by:

  
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 BAC-Secretariat

Recommending Approval:

  
**DR. DIANA L. IGNACIO**  
 BAC-Chairperson

Approved by:

  
**MARIA PATRICIA V. AZANZA, PhD**  
 Director

Charge to:

Item 1-2) Project 4: Strengthening the Physical Metrology Capabilities of the National Metrology Laboratory

Item 3) Project 3: Biological Metrology for Microorganisms in Food

Item 4-5) Upgrading & Enhancing the Capacity of PTD in Packaging Research

Item 6) PCIEERD GIA "Green Synthesis of Carbon Quantum Dots from Blowaste for Biomedical and Industrial Application"

Item

7&8) "Modular Innovation Center for Oils, B lends and Sauces"

Item 9) "Assessment of Metal Content of Food and Water Resources in Volcanic Impacted Areas"

Item 10-12) Project 1: Chemical Metrology for Organic Contaminants in Foods and Water

Item 13-15) Project 2: Chemical Metrology for Inorganic Toxic Elements in Food and Water