

1011606--319

## MEMORANDUM OF AGREEMENT

ON

**PROJECT TITLE: Packaging of DOST-Developed and Supported Technologies  
and Innovation for Broadcast and Digital Promotion through  
DOSTv: The Filipino Weather Channel**

### KNOW ALL MEN BY THESE PRESENTS:

This agreement entered into by and among:

The PHILIPPINE COUNCIL FOR AGRICULTURE, AQUATIC AND NATURAL RESOURCES RESEARCH AND DEVELOPMENT hereinafter referred to as "PCAARRD," with principal office at Los Baños, Laguna and represented by its Acting Executive Director, **DR. REYNALDO V. EBORA**;

-and-

The SCIENCE AND TECHNOLOGY INFORMATION INSTITUTE, hereinafter referred to as "STII," an attached agency of the Department of Science and Technology (DOST), with principal office at DOST Complex, General Santos Avenue, Bicutan, Taguig City and represented herein by its Director, **MR. RICHARD P. BURGOS**;

### WITNESSETH

WHEREAS, the abovementioned project was approved by the PCAARRD Directors' Council on its 6th Regular Meeting on June 28, 2016 at PCAARRD, Los Baños, Laguna;


NOW THEREFORE, for and in consideration of the foregoing premises, the parties hereby agree to the following terms and conditions:


#### I. OBJECTIVES OF THE PROJECT

DOST-developed and supported technologies and innovations need to be widely promoted using various media platforms in order to reach intended audiences and beneficiaries. DOSTv: The Filipino Weather Channel provides broadcast and social media platforms for wide dissemination and promotion of DOST and PCAARRD technologies and innovation that benefit the public.

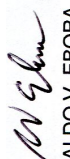
DOSTv is DOST's response to the need for accurate, reliable weather information and advisory support in times of serious calamity and disaster. Such a service is of fundamental importance to the lives and livelihood of our people engaged in the agriculture, aquatic, and natural resources sectors – the end-users of timely interventions funded and supported by PCAARRD.

This project has the main objective of assisting PCAARRD in fulfilling its mandate to promote and disseminate as widely as possible the results of its R&D programs. This will be accomplished by providing some of the operational, manpower, and technical support to

  
MONA CARINA E. MONTEVIRGEN  
Supervising Science Research Specialist

  
RICHARD P. BURGOS  
Director, STII

  
EDWIN C. VILLAR  
Deputy Executive Director for R&D

  
REYNALDO V. EBORA  
Acting Executive Director, PCAARRD





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make DOSTv a vital, successful partner of PCAARRD in its information, education and communication activities.

Specifically, the project will:

1. Package, promote and broadcast PCAARRD technologies and innovations
2. Provide the management, technical, and operational requirements for DOSTv and its long-term programming
3. Enhance broadcast and data storage facilities as well as back up peripherals for DOSTv
4. Provide training for DOSTv Personnel.

## II. EXPECTED OUTPUTS OF THE PROJECT

At the end of the project duration, the following are the expected outputs:

1. PCAARRD technologies and innovations are packaged, broadcast and promoted to include the following:
  - a. Impeller type rice mill
  - b. Hand tractor attached transplanter and harvester
  - c. Radiation modified carrageenan plant food supplement in rice
  - d. Coral reef restoration
  - e. Coconut somatic embryogenesis technology
  - f. Swine genomics technology
  - g. Other PCAARRD programs and technologies
2. Technical configuration of equipment and systems for broadcast completed
3. Broadcast and data storage facilities enhanced
4. DOSTv staff trained and technically equipped

## II. OPERATION OF THE PROJECT

The project shall be undertaken by the STII in accordance with the approved project proposal (made part hereof as Annex "A").

## III. PCAARRD ASSISTANCE

The PCAARRD support to the project shall be a total grant of **FOUR MILLION, NINE HUNDRED NINETY-EIGHT THOUSAND, SIX HUNDRED EIGHTY-FOUR PESOS (P4,998,684.00)** to be expended as allocated in the approved Project Line Item Budget (made part hereof as Annex "B"). The Guidelines Governing PCAARRD GIA and PCAARRD-Monitored DOST-GIA-Funded Programs and Projects (made part hereof as Annex "C") shall govern the implementation of the project.

The activities, operation of books of accounts and records of the project shall be subject to reasonable inspection by an authorized representative of the monitoring division. PCAARRD reserves the right to discontinue the project or its assistance at any time for violation of the Grants Agreements, fraud or falsity in proponent's warranties and representation or upon determining that the results which were obtained or reasonably expected do not justify further activity.

All income/interest derived from the program/project, if any, and all unexpended balance shall be reported immediately and remitted to PCAARRD after the termination of the project.

MONA CARINA E. MONTEVIRGEN  
Supervising Science Research Specialist

RICHARD P. BURGOS  
Director, STII

EDWIN C. VILLAR  
Deputy Executive Director for R&D

REYNALDO V. EBORA  
Acting Executive Director, PCAARRD

Signature



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#### IV. PROJECT DURATION

The project shall be completed within a period of 12 months covering the period July 1, 2016 to June 30, 2017. The project shall be implemented during the said period or immediately after the release of project funds.

#### V. FUND RELEASE

Subject to the provisions of The Guidelines Governing PCAARRD GIA and PCAARRD-Monitored DOST-GIA-Funded Programs and Projects, the financial grant shall be released by PCAARRD to STII subject to availability of funds.

#### VI. ACCOMPLISHMENT AND FINANCIAL REPORTS

Subject to the provisions of the Guidelines Governing PCAARRD GIA and PCAARRD-Monitored DOST-GIA-Funded Programs and Projects, STII shall submit to PCAARRD, the technical terminal accomplishment and audited financial reports within three (3) months after the completion of the project. STII shall likewise acknowledge the assistance provided by PCAARRD to the project, whenever applicable.

#### VII. AMENDMENT CLAUSE

This MOA may be amended with the mutual written consent of the parties.

IN CONSIDERATION of the mutual covenant set forth above, witness our signatures this \_\_\_\_ day of JUN 30 2016 at Los Baños Laguna, Philippines.

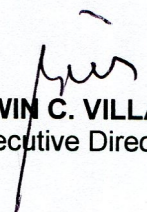
PCAARRD:

  
**REYNALDO V. EBORA**  
Acting Executive Director

STII:

  
**RICHARD P. BURGOS**  
Director

Witnesses:

  
**EDWIN C. VILLAR**  
Deputy Executive Director for R&D

  
**MONA CARINA E. MONTEVIRGEN**  
Supervising Science Research Specialist

Certified Funds Available:

  
**CAROLINA T. BOSQUE**  
Chief Accountant, PCAARRD



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ACKNOWLEDGMENT

Republic of the Philippines)  
Municipality of Los Baños) S.S.

BEFORE ME, A NOTARY PUBLIC for and in Los Baños, Laguna, Philippines on this \_\_\_\_  
day of JUN 30 2016, 2016, personally appeared:

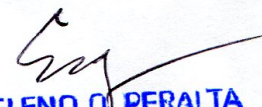
Name	Government Issued Identification	Date/Place Issued
Reynaldo V. Ebor	_____	_____
Richard P. Burgos	_____	_____

Known to me to be the same persons who executed the foregoing instrument and they  
acknowledged to me that the same is their free and voluntary act and deed as well as that of  
the entities they respectively represent.

This instrument, consisting of four (4) including this page whereon this acknowledgment is  
written, signed by the parties together with their instrumental witnesses one each every page  
thereof.

WITNESS MY HAND AND SEAL on the date and place first above written.

Doc. No. 138  
Page No. 29  
Book No. 249  
Series of 2016

  
ATTY. ELEN O. PERALTA  
NOTARY PUBLIC UNTIL DECEMBER 31, 2016  
CALAMBA CITY, LOS BAÑOS, BAY, CALAUAN, LAGUNA  
PTR NO. 0239087 / 01-04-15, ROLL NO. 33880 / MAY 1986  
IBP NO. 971425 / 01-05-15, NOT. COM. NO. 04-2016-C



# DEPARTMENT OF SCIENCE AND TECHNOLOGY

Project Line-Item Budget Breakdown

Period Covered : 1 year

Project Title : Packaging of DOST-Developed and Supported Technologies and Innovation for Broadcast and Digital Promotion Through DOSTV: The Filipino Weather Channel

Implementing Agency : Science and Technology Information Institute (STII)

Project Leader : Richard P. Burgos

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Particulars	PCAARD GIA	1st Q	2nd Q	3rd Q	4th Q	Total
<b>I. PERSONAL SERVICES (PS)</b>						
Indirect cost:						
Honoraria						
<b>DOST-PAGASA</b>						
2 Project Staff (L1) @ P4,800/mo. x 12 mos.	115,200.00	28,800.00	28,800.00	28,800.00	28,800.00	115,200.00
<b>DOST-PHIVOLCS</b>						
1 Project Staff (L1) @ P4,800/mo. x 12 mos.	57,600.00	14,400.00	14,400.00	14,400.00	14,400.00	57,600.00
1 Project Support Staff (L2) @ P1,500/qr. x 4 qtrs.	6,000.00	1,500.00	1,500.00	1,500.00	1,500.00	6,000.00
<b>TOTAL PS</b>	<b>178,800.00</b>	<b>44,700.00</b>	<b>44,700.00</b>	<b>44,700.00</b>	<b>44,700.00</b>	<b>178,800.00</b>
<b>II. MAINTENANCE AND OTHER OPERATING EXPENSES (MOOE)</b>						
<b>Direct Cost</b>						
Travelling Expenses (local)	400,000.00	200,000.00	100,000.00	50,000.00	50,000.00	400,000.00
Training Expenses (Technical broadcast/Writing/TV production)	50,000.00	50,000.00				50,000.00
Supplies and Materials						
1. Office Supplies/CT supplies	215,000.00	100,000.00	50,000.00	50,000.00	15,000.00	215,000.00
2. Fuel, Oil, and Lubricant	50,000.00	20,000.00	10,000.00	10,000.00	10,000.00	50,000.00
3. Other Supplies	50,000.00	20,000.00	10,000.00	5,000.00	5,000.00	30,000.00
Communication Expenses (mobile, internet, courier etc.)	30,000.00	10,000.00	10,000.00	10,000.00	10,000.00	30,000.00
Advertising Expenses	50,000.00	20,000.00	10,000.00	10,000.00	10,000.00	50,000.00
Representation Expenses (meetings, on field assignments)	450,000.00	200,000.00	100,000.00	100,000.00	50,000.00	450,000.00
Rent Expenses (motor vehicle, various equipment)	100,000.00	100,000.00				100,000.00
Printing and Publication Expenses						
Other Professional Services:						
1 Science Research Specialist II @ P32,254/mo. X 12 mos.	387,048.00	96,762.00	96,762.00	96,762.00	96,762.00	387,048.00
2 Science Research Specialist I @ P25,723/mo. X 12 mos.	617,352.00	154,338.00	154,338.00	154,338.00	154,338.00	617,352.00
2 Project Assistant II @ P20,706/mo. X 12 mos.	496,944.00	124,236.00	124,236.00	124,236.00	124,236.00	496,944.00
<b>TOTAL MOOE</b>	<b>2,896,344.00</b>	<b>1,095,336.00</b>	<b>665,336.00</b>	<b>610,336.00</b>	<b>525,336.00</b>	<b>2,896,344.00</b>
<b>III. CAPITAL OUTLAY</b>						
<b>PCAARD:</b>						
ICT equipment and software						
(for production and post production of documentaries regarding S&T based technologies and innovations to be aired in DOSTV)	1,923,540.00	1,923,540.00	-	-	-	1,923,540.00
<b>TOTAL CO</b>	<b>1,923,540.00</b>	<b>1,923,540.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,923,540.00</b>
<b>GRAND TOTAL</b>	<b>4,998,684.00</b>	<b>3,063,576.00</b>	<b>710,036.00</b>	<b>655,036.00</b>	<b>570,036.00</b>	<b>4,998,684.00</b>

Prepared by:

Certified by:

Approved by:

**CECILLE ROSE B. RAMOS**  
Admin. Officer V/Budget

**MARILOU C. LEEILAN**  
Accountant III

**RICHARD P. BURGOS**  
Director