

☒ Original PPMP
 ☐ Revised (Changed items, same budget)
 ☐ Supplemental



Republic of the Philippines  
**VISAYAS STATE UNIVERSITY**  
 Visca, Baybay City, Leyte



32-4-394-2021-7-0-6

PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)

CY 2021

Unit/Office/Dept/Div: College of Veterinary Medicine

Project Code:

PCAAARRD 202050-1.100/Optimizing Boar Semen Cryopreservation Towards Effective Industry Utilization and Genetic ConservationFunding : TF

Purpose:

VSU-PCAAARRD Boar Semen-CryoLAB Supplies and Equipment

Total Budget : 4,383,774.40

| General Description                                         | Quantity | Unit  | Unit Cost  | Estimated Budget    | Schedule/Milestone of Activities (in quantities) |     |     |     |     |     |     |     |     |     |     |     |
|-------------------------------------------------------------|----------|-------|------------|---------------------|--------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                                                             |          |       |            |                     | Jan                                              | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| <b>Construction and Electrical Supplies</b>                 |          |       |            |                     |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| Stainless Sink, Double Faucet complete with accessories     | 1        | set   | 8,000.00   | 8,000.00            |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| <b>Sub-Total</b>                                            |          |       |            | <b>8,000.00</b>     |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| <b>IT Supplies and Equipment</b>                            |          |       |            |                     |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| All-in-One Ink Tank Printer Wi-Fi Duplex with ADF           | 1        | unit  | 21,000.00  | 21,000.00           |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| UPS, at least 800 watts                                     | 1        | unit  | 5,000.00   | 5,000.00            |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| Automatic Voltage Regulatory (AVR), 1500W, heavy duty       | 1        | unit  | 5,000.00   | 5,000.00            |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| <b>Sub-Total</b>                                            |          |       |            | <b>31,000.00</b>    |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| <b>Laboratory Equipment</b>                                 |          |       |            |                     |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| Vortex Mixer, 220V QL-901, 2800RPM                          | 1        | pc    | 14,000.00  | 14,000.00           |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| Liquid Nitrogen Self- Pressurized Tank (60L)                | 1        | unit  | 542,700.00 | 542,700.00          |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| Vertical Laminar Flow Hood BBS-SDC with Stand               | 1        | unit  | 250,000.00 | 250,000.00          |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| 20.6 cu.ft. Heavy Duty Side by Side Inverter Refrigerator   | 1        | unit  | 52,000.00  | 52,000.00           |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| Professional Water Purifier - RO and DI Output              | 1        | unit  | 107,000.00 | 107,000.00          |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| Liquid Nitrogen Tanks and Peripherals                       | 1        | set   | 280,000.00 | 280,000.00          |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| High Security Straw Manual Heat Sealer                      | 1        | unit  | 80,000.00  | 80,000.00           |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| Temperature-Humidity Data Logger                            | 5        | piece | 2,000.00   | 10,000.00           |                                                  |     |     |     |     |     |     |     | 5   |     |     |     |
| <b>Sub-Total</b>                                            |          |       |            | <b>1,336,700.00</b> |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| <b>Laboratory Supplies</b>                                  |          |       |            |                     |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| Micropipette Tip, 1000 uL                                   | 5        | pack  | 750.00     | 3,750.00            |                                                  |     |     |     |     |     |     |     | 5   |     |     |     |
| Micropipette Tip, 200 uL                                    | 4        | pack  | 550.00     | 2,200.00            |                                                  |     |     |     |     |     |     |     | 4   |     |     |     |
| 5000 ul pipette tips (Neutral), at least 1000 pcs. per pack | 3        | pack  | 2,300.00   | 6,900.00            |                                                  |     |     |     |     |     |     |     | 3   |     |     |     |

| General Description                                                                         | Quantity | Unit   | Unit Cost  | Estimated Budget  | Schedule/Milestone of Activities (in quantities) |     |     |     |     |     |     |     |     |     |     |     |
|---------------------------------------------------------------------------------------------|----------|--------|------------|-------------------|--------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                                                                                             |          |        |            |                   | Jan                                              | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Digital Thermostatic Water Bath                                                             | 2        | pc     | 14,900.00  | 29,800.00         |                                                  |     |     |     |     |     |     |     | 2   |     |     |     |
| Laboratory Hot Plate Magnetic Stirrer, 1L, 0-1600 RPM                                       | 1        | pc     | 14,500.00  | 14,500.00         |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| Microcentrifuge Tubes (1.5mL Capacity)                                                      | 4        | pack   | 1,000.00   | 4,000.00          |                                                  |     |     |     |     |     |     |     | 4   |     |     |     |
| Centrifuge (Conical) Tubes, 15mL Capacity                                                   | 10       | pack   | 950.00     | 9,500.00          |                                                  |     |     |     |     |     |     |     | 10  |     |     |     |
| Centrifuge (Conical) Tubes, 50mL Capacity                                                   | 15       | pack   | 1,050.00   | 15,750.00         |                                                  |     |     |     |     |     |     |     | 15  |     |     |     |
| Erlenmeyer Flask, Glass, 500mL                                                              | 4        | pcs    | 1,000.00   | 4,000.00          |                                                  |     |     |     |     |     |     |     | 4   |     |     |     |
| 250 ml Type 1, class A borosilicate glass Beaker                                            | 5        | pcs    | 600.00     | 3,000.00          |                                                  |     |     |     |     |     |     |     | 5   |     |     |     |
| 500 ml Type 1, class A borosilicate glass Beaker                                            | 3        | pcs    | 700.00     | 2,100.00          |                                                  |     |     |     |     |     |     |     | 3   |     |     |     |
| 1000 ml Type 1, class A borosilicate glass Beaker                                           | 3        | pcs    | 1,000.00   | 3,000.00          |                                                  |     |     |     |     |     |     |     | 3   |     |     |     |
| Microscope Slides and cover slips                                                           | 10       | pieces | 370.00     | 3,700.00          |                                                  |     |     |     |     |     |     |     | 10  |     |     |     |
| 100 ml Type 1, class A borosilicate glass test tube                                         | 50       | pcs    | 100.00     | 5,000.00          |                                                  |     |     |     |     |     |     |     | 50  |     |     |     |
| Test Tube, Glass, Graduated, 50mL                                                           | 10       | pieces | 105.00     | 1,050.00          |                                                  |     |     |     |     |     |     |     | 10  |     |     |     |
| Test Tube, Glass, Graduated, 20mL                                                           | 10       | pieces | 100.00     | 1,000.00          |                                                  |     |     |     |     |     |     |     | 10  |     |     |     |
| Graduated Cylinder, Glass, 1000mL                                                           | 2        | pc     | 1,500.00   | 3,000.00          |                                                  |     |     |     |     |     |     |     | 2   |     |     |     |
| Graduated Cylinder, Glass, 250mL                                                            | 5        | pc     | 600.00     | 3,000.00          |                                                  |     |     |     |     |     |     |     | 5   |     |     |     |
| Sterile Syringe Filters Nylon 25 mm Diameter 0.45 um Pore Size Individually Packaged 10/pk  | 3        | packs  | 2,000.00   | 6,000.00          |                                                  |     |     |     |     |     |     |     | 3   |     |     |     |
| Grade 1 Qualitative Filter Paper, Diameter: 12.5cm, Pore Size: 11µm, at least 100 pcs./pack | 2        | packs  | 700.00     | 1,400.00          |                                                  |     |     |     |     |     |     |     | 2   |     |     |     |
| Laboratory Weighing Boats                                                                   | 2        | pieces | 1,000.00   | 2,000.00          |                                                  |     |     |     |     |     |     |     | 2   |     |     |     |
| Gloves, Nitrile, Large                                                                      | 10       | box    | 500.00     | 5,000.00          |                                                  |     |     |     |     |     |     |     | 10  |     |     |     |
| Gloves, Nitrile, Medium                                                                     | 5        | box    | 500.00     | 2,500.00          |                                                  |     |     |     |     |     |     |     | 5   |     |     |     |
| Petri dish                                                                                  | 50       | pc     | 200.00     | 10,000.00         |                                                  |     |     |     |     |     |     |     | 50  |     |     |     |
| Laboratory Glass Dyeing Cylinder Rack with Cover (Circular)                                 | 2        | pc     | 600.00     | 1,200.00          |                                                  |     |     |     |     |     |     |     | 2   |     |     |     |
| Stainless Steel Laboratory Microspatula                                                     | 5        | pieces | 150.00     | 750.00            |                                                  |     |     |     |     |     |     |     | 5   |     |     |     |
| Boar Semen Evaluation for SCA Set                                                           | 1        | set    | 109,500.00 | 109,500.00        |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| pH / Temperature Laboratory Bench Meter                                                     | 1        | unit   | 29,000.00  | 29,000.00         |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| Portable Oxygen Monitor                                                                     | 1        | unit   | 35,000.00  | 35,000.00         |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| Reagent Bottle 250mL                                                                        | 5        | pcs    | 400.00     | 2,000.00          |                                                  |     |     |     |     |     |     |     | 5   |     |     |     |
| Reagent Bottle 500mL                                                                        | 5        | pcs    | 500.00     | 2,500.00          |                                                  |     |     |     |     |     |     |     | 5   |     |     |     |
| Styrofoam Box Z1                                                                            | 15       | box    | 180.00     | 2,700.00          |                                                  |     |     |     |     |     |     |     | 15  |     |     |     |
| <b>Sub-Total</b>                                                                            |          |        |            | <b>324,800.00</b> |                                                  |     |     |     |     |     |     |     |     |     |     |     |

| General Description                                               | Quantity | Unit  | Unit Cost  | Estimated Budget    | Schedule/Milestone of Activities (in quantities) |     |     |     |     |     |     |     |     |     |     |     |
|-------------------------------------------------------------------|----------|-------|------------|---------------------|--------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                                                                   |          |       |            |                     | Jan                                              | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| <b>Medical &amp; Dental Supplies &amp; Equipment</b>              |          |       |            |                     |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| Parafilm, 4' x 12.5ft. Roll                                       | 2        | box   | 1,400.00   | 2,800.00            |                                                  |     |     |     |     |     |     |     | 2   |     |     |     |
| <b>Sub-Total</b>                                                  |          |       |            | <b>2,800.00</b>     |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| <b>Office Equipment</b>                                           |          |       |            |                     |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| Air Conditioner, 1.5HP, Split Type, Wall Mounted, Deluxe Inverter | 1        | unit  | 35,000.00  | 35,000.00           |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| Surface Pro 7, 2-in-1 Laptop Computer Set                         | 1        | unit  | 105,000.00 | 105,000.00          |                                                  |     |     |     |     |     |     |     | 1   |     |     |     |
| <b>Sub-Total</b>                                                  |          |       |            | <b>140,000.00</b>   |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| <b>Office Supplies</b>                                            |          |       |            |                     |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| Paper, Bond, A4, S-24, 80 gsm                                     | 20       | reams | 289.00     | 5,780.00            |                                                  |     |     |     |     |     |     |     | 20  |     |     |     |
| Alcohol, Isopropyl, 70% solution, 500mL                           | 2        | btl's | 140.00     | 280.00              |                                                  |     |     |     |     |     |     |     | 2   |     |     |     |
| Whiteboard, Wall Mount, 3' x 4', w/ aluminum frame                | 2        | pcs   | 1,680.00   | 3,360.00            |                                                  |     |     |     |     |     |     |     | 2   |     |     |     |
| <b>Sub-Total</b>                                                  |          |       |            | <b>9,420.00</b>     |                                                  |     |     |     |     |     |     |     |     |     |     |     |
| <b>Grand Total</b>                                                |          |       |            | <b>1,851,720.00</b> |                                                  |     |     |     |     |     |     |     |     |     |     |     |

Prepared by:  **SANTIAGO T. PEÑA**

Noted by:  **SANTIAGO T. PEÑA**  
Unit Head/Project Leader

Funds Available:  **NICK FREDDY R. BELLO**  
(OIC) Head, Accounting Office *ju*

Date: 09/19/2021

\*Funding Sources: General Fund(GF), Trust Fund(TF), Special Trust Fund(STF), IGP, Supplemental or Augmentation  
Note: Please make a separate PPMP for each funding source.

Categorize the entries such as Office Supplies, Office Appliance & Equipment, Office Furniture, Laboratory Supplies, IT Equipment, Construction & Electrical Supplies, Farm & Agricultural Supplies, Feeds & Feed Ingredients, Medical & Dental Supplies, Auto Supplies