



UNIVERSITY OF THE PHILIPPINES LOS BANOS

VAT Reg. TIN: 000-864-006-00004

PLB-RO- 9-310-22-Pes	SEP 2 0 2022 Som	BAC SECRETARIAT
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Request for Quotation/ Bid Form (Technical Specifications)

Development of Surveillance System for African Swine Fever (ASF) Virus in Farm Environment and Fornites of ASF-Affected Swine Farms in Luzon, Philippines: An Added Tool for ASF Sentinel Animal Monitoring, Repopulation and Recovery Programs."

UPLB-RQ-DVCS

DEADLNE OF SUBMISSION

DEADLINE OF

Contact No: Contact Person 9063619234/ mgattenza@up.edu.ph Mark Lawrence Atlenza

Date Fund Code: MOP:

Please quote your lowest price on the Item/s listed below, subject to the General Conditions below.

1. Biddens shall provide correct and accurate information required in this form. All entries must be typewritten or in print and property accomplished. Do not leave blank entries, put N/A for not applicable.

2. Price quotation/s to be denominated in Philippine Peac shall include all taxes, duties, and/ or levies payable.

3. Biddens must indicate the BRAND and MODEL NUMBER for equipment and its accessories or peripherals. Evidence shall be in the form of manufacturer's un-amended sale literature, unconditional statement of specification and compliance issued by the manufacturer and sample.

4. Quotation through fave/mall is acceptable. Winning bidder shall submit original signed RQ before Issuance of Puchase order (P.O.).

5. Quotations exceeding the Approved Budget for Contract shall be rejected.

Note:

Suppliers Name

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Documentary requirements per Memorandum No. 03 Series of 2017 shall be attached upon submission of the qualation
 Others:

_	ПЕМ No.
ASF Real Time PCR Kit 1:	GENERAL NAME OF THE
OIE and BAI registered enables detection of the African swine fever virus (ASFV) in swine blood, serum, or tissues by real-time PCR amplification of the ASFV P72 gene Includes: - 2 x 1000uL tube containing Contains primers, TaqMan® probes, buffer, and enzyme for optimized duplex real-time PCR amplification of ASFV and IPC targets 2 x 90 uL tube containing EPC ASFV: Nucleic acid template for P72 target amplification. It serves as an external positive control for the real-time PCR reaction, and it is used to set the cycle threshold (Ct) for evaluating test results -1 x 500uL tube containing IPC ASFV: Internal positive control added to each sample and control at the lysis step of the DNA extraction procedure. It serves as a control for the DNA purification process, and it is used to monitor for the presence of PCR inhibitors. Storage: -30°C to -10°C Ct values are calibrated per lot kit kappa coefficient (k) statistics were used to evaluate the concordance between each test and the result of 0.87%(95% CI) vs UPL-PCR Can detect all ASF genotypes (compatible with qPCR system)	REQUIRED SPECIFICATIONS
box	UNIT OF MEASURE
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80,000,08	ESTIMÁTED UNIT APPROVED BUDGET OF THE CONTRACT
640,000.00	ESTIMATED TOTAL APPROVED BUDGET OF THE CONTRACT
	OFFERED SPECIFICATION Suppliers must state here the detailed technical specifications of their offer against each of the individual parameters of each requirements
	QUOTED UNIT PRICE
	TOTAL QUOTED PRICE
	EVALUATION (Leave this space blank, For BACI Evaluators only)

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Ethanol 96%	Ethanol 99%	Gel Stain	Loading Dye	DNA Ladder	TAE Buffer	Agarose Gel
2.5 L 96% ethanol for laboratory use Analytical grade reagent UN 1170 PGII Assay.: 96.0% v/v min. 96.0% v/v min. Colour (APHA): 0 max Density (@ 25°C): 0.807g/mL max. Chemical and physical parameters conform to BP and FCC Conforms to ACS	2.5 L 99% ethanol for laboratory use Analytical grade reagent UN 1170 Class 3 PGII C2H5OH = 46.07 Description: clear liquid with a mild characteristic odour; hygroscopic. Assay.: 99.5% v/v min. Colour (APHA): 10 max. Density (@ 25°C): 0.7876g/mL max. Conforms to ACS	10000x iin water ultra sensitive, extremely stable and environmentally safe fluorescent nucleic acid dye. Non-mutagenic and non-hazardous for disposal. Non-mutagenic and non-hazardous for disposal. Compatible with downstream gel purification, restriction digest, sequencing, and cloning. Do not penetrate cell membranes. Superior sensitivity compared to other ethidium bromide alternatives.Latex glove impermeable (0.5mL)	Blue/Orange Loading Dye, 6X, is a convenient marker dye containing 0.4% orange G, 0.03% bromophenol blue, 0.03% xylene cyanol FF, 15% Ficoll® 400, 10mM Tris-HCl (pH 7.5) and 50mM EDTA (pH 8.0) It is provided in a premixed, ready-to-use form (3 x 1mL)	100bp: Storage Buffer: 10mM Tris-HCl (pH 8.0) and 1mM EDTA. Store at -20°C 6X Loading Dye Solution: 10mM Tris-HCl (pH 8.0), 60mM EDTA, 0.03% bromophenol blue, 0.03% xylene cyanol FF and 60% glycerol (50ug) x2 1kbp Storage Buffer: 10mM Tris-HCl (pH 8.0) and 1mM EDTA. Store at -20°C 6X Loading Dye Solution 10mM Tris-HCl (pH 8.0), 60mM EDTA, 0.03% bromophenol blue, 0.03% xylene cyanol FF and 60% glycerol (50 ug) x2	10X Tris-Acetate-EDTA (TAE) Buffer (1X Tris-Acetate-EDTA Buffer, pH8.0), Ultra Pure Grade Storage: RT (1L)	Moisture content:<10 % Sulfate content (≤ 0.15) Gelling Temperature: 36 +- 0.5 deg celsius Melting Temperature: 90 deg cel Sulfate: 0.098% Gel strength: 1240 g/cm2 RNase / Dnase: not detected Contains: (100g per bottle)
bottle	bottle	pack	pack	pack	bottle	bottle
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3,000.00	3,000.00	7,000.00	4,000.00	5,000.00	5,000.00	7,500.00
3,000.00	3,000.00	35,000.00	12,000.00	20,000.00	25,000.00	75,000.00
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Rev			1		
Reviewed and Checked By:			opropyl Alcohol 70%	Ribonuclease	Isopropyi Alcohol 99%
Michelle Anne B' Bunguin	>./\ .		1sopropyl Alcohol 2.5L 70% Isopropyl alcohol for laboratory disinfection use	RNASE A: High Purity Grade Bovine pancreas, Molecular Mass: 13.7 kDa (amino acid sequence). Optimum pH: 60°C (activity range of 15 - 70°C). Optimum pH: 7.5 (activity range of 6 - 10) Contains: 1g RNASE A per vial/bottle	2.5L 99% isopropyl alcohol for laboratory use Analytical Reagent CAS 67-63-0 (CH3)2CHOH = 60.10 Description: colourless liquid. R.I.: 1.378 Viscosity @ 20°C: 2.49cP Assay(GLC): >99.7%
			bottle	bottle	bottle
			_	_	-
		TOTAL ABC	1 3,000.00	40,000.00	3,000.00
		859,000.00	3,000.00	1 40,000.00 40,000.00	3,000.00
/	TOTAL QUOTED AMOUNT IN WORDS: EIGHT HUNDRED FIFTY NINE				
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	SIGHT HUNDRED				
	FIFTY NINE				y.

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Michelle Khine B. Bunquin

Please quote at your government price (including VAT) and state that the time within which you can make delivery, it will be appreciated if we can have your quotation in the office as soon as possible op

TERMS AND CONDITIONS:

1. Frida quoision's shall be valid for a period of at least (30) calender days from the date of submission.

1. Frida quoision's shall be valid for a period of at least (30) calender days from the date of submission.

1. Frida quoision's shall be careeded by supplied as warranty (if applicable) in the case of NON-EXPENDABLE and the period of three (3) months, in the case of EXPENDABLE SUPPLIES, or a minimum of one (1) year warranty and two (2) to three (3) years extended warranty (if applicable) in the case of NON-EXPENDABLE and the period within the case of EXPENDABLE SUPPLIES, or a minimum of one (1) year warranty and two (2) to three (3) years extended warranty (if applicable) in the case of NON-EXPENDABLE and the period within the case of EXPENDABLE SUPPLIES, or a minimum of one (1) year warranty and two (2) to three (3) years extended warranty (if applicable) in the case of NON-EXPENDABLE supplies are case of EXPENDABLE supplies, or a minimum of one (1) year warranty and two (2) to three (3) years extended warranty (if applicable) in the case of NON-EXPENDABLE supplies are case of EXPENDABLE supplies, or a minimum of one (1) year warranty and two (2) to three (3) years extended warranty (if applicable) in the case of NON-EXPENDABLE supplies are case of EXPENDABLE supplies, or a minimum of one (1) year warranty and two (2) to three (3) years extended warranty (if applicable) in the case of NON-EXPENDABLE supplies are case of EXPENDABLE supplies, or a minimum of one (1) year warranty and two (2) to three (3) years extended warranty (if applicable) in the case of NON-EXPENDABLE supplies are case of EXPENDABLE supplies are case of EXPENDABLE

B. Any Interlineations, erasure, or overwriting shall be valid only if they are signed or initiated by you or any of your duly authorized representativels. 5, UPLB reserves the right to reject any or all offers as may be considered most advantageous to the University.

Requirements for Suppliers (GPPB Resolution No. 21-2017)	No. 21-2017) REQUIREMENTS	Shopping	Negotiated	Negotiated Procurement-	Negotiated Procurement- Negotiated Procurement- Scientific,
1 Mayor's/Business Permit		,	`	/	,
2 PhilGEPS Registration Number		_	`	`	
3 Professional license/ CV (consulting services)	269)		`		,
4 PCAB License (for Infrastructure)			/ /		
5 Income / Business tax returns (except for government agencies as lessor)	government agencies as lessor)		FOR ABC'S ABOVE	/	,
6 Omnibus Sworn Statement			FOR ABC'S ABOVE		
7 NFCC for Infrastructure with ABC above Ph500k	h500k		,		
Name of the Company: Address:			'	Tel. No.:	
				Hax No.:	
Signature over Printed Name of				Email Address:	
Position:			•	Date:	



Signature over Printed Name of Position: