



Date: August 23, 2022

## REQUEST FOR QUOTATION

Sir/Madam:

Please quote your best offer for the item/s listed below, **subject to the Terms and Conditions** provided. Submit your quotation duly signed by you or your duly authorized representative not later than **September 01, 2022, 5:00 P.M.** to **frederickcapinpin22@gmail.com** or send via fax or drop at PPMU box at Procurement Management Division (PMD) Office, Maligaya, Science City of Munoz, Nueva Ecija. For any clarification you may call/send **BAC Unit no. 0999-224-8705**.

**FREDERICK P. CAPINPIN**  
Buyer / Canvasser

**GLEENDA D. RAVELO**  
Division Head, PMD

### INSTRUCTIONS:

1. Accomplish this RFQ correctly and accurately.
2. Please do not leave any blank items. Indicate "0" if item being offered is for free and "NO BID" if no offer.
3. Do not alter the contents of this form in any way.
4. All technical specifications are mandatory. Fill in the column designated for technical specifications of your offer, you may specify the brand and model if applicable. Use additional sheet if needed or attach brochure.
5. Failure to follow these instructions will disqualify your quotation.
6. NEW suppliers/bidders are required to submit a photocopy/e-copy of valid Mayor's Business Permit, BIR Registration 2303, DTI/SEC/CDA Registration (whichever is applicable), valid PhilGEPS Registration Number and valid PCAB License (if applicable) together with their quotations. Please disregard if you have submitted an updated copy/ies to PMD. This shall be subjected for validation.

Procurement Project Title: Procurement of Molecular Biology Supplies and Reagents

Procurement Project No.: ALT22-04-0028T

PR No.:

2022-07-1322, 2022-07-1343,

Approved Budget of the Contract: 546,800.08

Item No.	Quantity	Unit	Item and Description	Unit Price	Total Amount
			Per Request	Offer	
1	2	bottle	Molecular biology reagent, Penicillin-Streptomycin Solution Penicillin-Streptomycin Mixed Solution (Penicillin:10000units/mL and Streptomycin:10000 ug/mL in 0.85% NaCl), 100 mL		
2	12	bottle	Molecular biology reagent, Dulbecco's Modified Eagle's Medium (DMEM) Dulbecco's Modified Eagle's Medium (DMEM) - high glucose With 4500 mg/L glucose, L-glutamine, sodium pyruvate, and sodium bicarbonate, liquid, sterile- filtered, suitable for cell culture. Expiration should be 1 year upon delivery, (500 mL/bottle)		
3	6	bottle	Molecular biology reagent, Dulbecco's Modified Eagle's Medium (DMEM) Dulbecco's Modified Eagle's Medium/Nutrient Mixture F-12 Ham With 15 mM HEPES and sodium bicarbonate, without L-glutamine, liquid, sterile-filtered, suitable for cell culture. Expiration should be 1 year upon delivery, (500 mL/bottle)		
4	12	bottle	Molecular biology reagent, Dulbecco's Modified Eagle's Medium (DMEM) Dulbecco's Modified Eagle's Medium (DMEM)- low glucose With 1000 mg/L glucose, L-glutamine, and sodium bicarbonate, liquid, sterile- filtered, suitable for cell culture. Expiration should be one year upon delivery (500 mL/bottle)		
5	2	bottle	Molecular biology reagent, Fetalbovine serum Fetal bovine serum Fetal Bovine Serum MolBio grade; 500 mL, heat inactivated, sterile filter,		

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			suitable for cell culture. Expiration date should be one year or longer upon delivery. Reagents should be frozen liquid when transported			
6	6	bottle	<b>Molecular biology reagent, MinimumEssential Medium Eagle (MEMα)</b> Minimum Essential Medium Eagle (MEMα), Alpha Modification, With ribonucleosides, L-glutamine, deoxyribonucleosides and sodium bicarbonate, liquid, sterile-filtered, suitable for cell culture. Expiration should be one year upon delivery (500 mL/bottle)			
7	6	bottle	<b>Molecular biology reagent, MinimumEssential Medium Eagle (MEMα)</b> Minimum Essential Medium Eagle, With Earle's salts, L-glutamine and sodium bicarbonate, liquid, sterile- filtered, suitable for cell culture. Expiration should be one year upon delivery (500 mL/bottle)			
8	1	case	<b>Molecular biology reagent, RPMI-1640Medium</b> RPMI-1640 Medium,With L-glutamine and sodium bicarbonate, liquid, sterile-filtered, suitable for cell culture, expiration should be one year upon delivery (6 bottles x 500 mL)			
9	1	bottle	<b>Molecular biology reagent, Guanidinehydrochloride</b> Guanidine hydrochloride, for molecular biology > 99%, 100 g			
10	1	bottle	<b>Molecular biology reagent, MolecularWeight Marker</b> Prestained Molecular Weight Marker for Western Blot, 500 uL, 10-245 kDa			
11	2	kit	<b>Master Mix, cDNA Master Mix cDNA Master Mix with gDNA remover;</b> Reagents for reverse transcription and for the removal of genomic DNA [DNase I treatment] are included]. -Reverse transcription qPCR RT Master Mix Kit must be supplied with genomic DNA remover, 4x DN Master Mix, nuclease free water, 5x RT Master Mix II and 5x RT Master Mix no RT control)  Technical Specifications: - for 200 reactions or more -for the synthesis of cDNA template, which will be used for realtime qPCR - reverse transcription reaction can be completed in 15 minutes -suitable for the detection of low abundance mRNAs -reagents should be frozen when transported for delivery			
12	1	kit	<b>Master Mix, qPCR Master Mix qPCR Master Mix Buffer (2x)</b> Technical specifications: -Ready-to-use cocktail containing all components (except primers and template) for the amplification and detection of DNA in qPCR -Must be supplied with ROX Reference Dye Low and High (50x) -(1000 x 20 µL rxn); approximately 10			

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			<p>mL total volume or more; -for real-time quantitative gene expression analysis, low copy gene detection, and quantification of next-generation sequencing -can improve amplification of GC- and AT-rich targets/templates -can activate enzyme components in 20 sec initial denaturation at 95 oC -DNase and RNase free -Compatible with most qPCR instruments with or without the use of ROX dye - Reagents should be frozen liquid when transported for delivery Expiration should be 1 year upon delivery -Ideally suited for gene expression analysis; gene knockdown validation; microarray validation; low copy gene detection</p>			
13	1	bottle	<p><b>Molecular biology reagent, MTT (3-(4, 5-Dimethylthiazol-2-yl)-2,5-Diphenyltetrazolium Bromide)</b></p> <p>3-[4,5-dimethylthiazole-2-yl]-2,5-diphenyltetrazolium bromide (MTT), 1g, suitable for cell culture experiment, analytical grade</p>			
14	1	roll	<p><b>Molecular biology supplies, PVDF Membrane</b></p> <p>PVDF blotting membrane, 0.45µm pore size, for use with standard colorimetric and chemiluminescent detection methods for proteins of &gt; Mr 20 000. Protein binding capacity over 200ug/cm2 for easy signal detection. High protein retention even after harsh washing steps. High protein capture during transfer minimizes sample loss.</p>			
15	1	pack	<p><b>Molecular biology supplies, Blotting Paper</b></p> <p>Blotting Paper, 1.5 mm highly absorbent paper recommended for semi-dry protein blotting sheet, 30 x 60 cm 30 x 60 cm (11.81 x 23.62 in), 25 sheets/pack</p>			
16	1	pack	<p><b>Molecular biology reagent, Detection Reagent</b></p> <p>Western Blotting Detection Reagent Offers reliable chemiluminescence detection of medium and high expression proteins with higher sensitivity than colorimetric assays Sufficient for detection of 4000 cm2 of membrane: 250 ml Detection reagent 1, 250 ml Detection reagent 2 deal for confirmatory Western blotting applications using chemiluminescence detection At least 10-fold more sensitive than colorimetric assays Detectable on Amersham Hyperfilm ECL or with a CCD imager such as ImageQuant LAS 500.</p>			

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**TERMS AND CONDITIONS**

Delivery Period: 30 calendar days  
Place of Delivery: ☒ Philippine Rice Research Institute-CES, Brgy. Maligaya, Science City of Munoz, Nueva Ecija  
☐ ATI Building, Elliptical Road, Diliman, Quezon City  
☐ Others:  
Warranty: 1 year (non-consumable supplies/Equipment) and 3 months (consumable supplies)  
Payment Term: 30 calendar days

1. Price Quotations must be valid for a period of 45 calendar days from the deadline of submission.
  2. Price quotations shall include all taxes, duties and/or levies. Deductions of 5% VAT & 1% EWT (for goods) or 5% VAT & 2% EWT (for services).
  3. Price Quotations exceeding the Approved Budget for the Contract shall be rejected.
  4. Award of contract shall be made to the lowest quotations (for goods and infrastructure) or, the highest rated offer (for consulting services) which complies with the minimum technical specifications and other terms and other terms and conditions stated herein
  5. In case of two or more bidders are determined to have submitted the Lowest Calculated Quotation/Lowest Calculated and Responsive Quotation, the PhilRice shall adopt and employ "draw lots" as the tie-breaking method to finally determine the single winning provider in accordance with GPPB Circular 06-2005.
  6. Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by you or any of your duly authorized representative/s.
  7. The item/s shall be delivered according to the requirements specified in the Conformed Purchase Order or Contract.
  8. Goods, supplies, equipment, or work done are subject to inspection/acceptance, PhilRice reserves the right to cancel, reject, or rebid the items which do not conform with the technical specifications.
  9. Liquidated damages equivalent to 1/10 of 1% per day of delay for the value of undelivered items shall be imposed. PhilRice shall rescind the contract once the cumulative amount of liquidated damages reaches ten (10) percent of the amount of contract, without prejudice to other courses of actions and remedies open to it.
  10. The Bidder warrants that s/he has not given nor promised to give any money or gift to any PhilRice employee to secure this offer and to obtain an award.
  11. The winning Bidder is required to submit a photocopy of Latest Income/Business Tax Return and original copy of Omnibus Sworn Statement prescribed by the GPPB PRIOR TO PAYMENT of the goods delivered/services rendered.
  12. Payment shall be made within (30) days after 100% completion of delivery subject to submission and/or completion of supporting documents, in accordance with existing accounting rules and regulations. Please note that the corresponding bank transfer fee, if any, shall be chargeable to the contractor's/Supplier's account.
- After having carefully read and accepted the Procurement Terms & Conditions, I/We quote you on the item at prices noted above.

**PRINTED NAME/SIGNATURE OF AUTHORIZED REPRESENTATIVE**

Designation: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Business Address: \_\_\_\_\_  
PhilGEPS Registration No.: \_\_\_\_\_  
Telephone Number: \_\_\_\_\_  
Email Address: \_\_\_\_\_

