

Republic of the Philippines
University of the Philippines Mindanao
Mintal, Tugbok District, Davao City

30 September 2022

BID BULLETIN NO. 01
SUPPLY OF TESTING KITS AND LABORATORY SUPPLIES OF THE GENOMIC
BIOSURVEILLANCE OF SARS COV-2 OF THE PGC MINDANAO (PBM 2022-21)

This Bid Bulletin will form an integral part of the bidding documents.

Bidders must submit the **Revised Technical Specifications, Revised Price Schedule for Goods Offered from Within the Philippines and Price Schedule for Goods Offered from Abroad** attached to this bid bulletin.

For guidance of all concerned.



PROF. CLETO L. NAÑOLA JR.

Chair, Bids and Awards Committee for Goods

Received by the bidder:

Signature over printed name/Date received

Technical Specifications

Item	Specification	Statement of Compliance
	<p>General terms for all lots</p> <ol style="list-style-type: none"> 1. The kits, reagents, and consumables must be supplied by an eligible distributor/supplier in the country with an applications specialist and sales representative in the Philippines for manufacturer's support and after-sales support. 2. Delivery in required/appropriate storage temperature/conditions. 3. Damaged/defective kits and reagents due to manufacturing or transportation conditions within one year from delivery should be replaced by the supplier within 3 months. 4. Provide sample consumables for pipette tips, adhesive films, PCR plate, 8 strip tubes with attached caps (on or before October 6, 2022 to assess compliance to end user's specifications). 5. Expiration dates for kits, reagents and consumables should be at least one year upon delivery. 	<p><i>[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</i></p>

Item	Specification	Statement of Compliance
	<p>LOT 1: Viral RNA Mini Kit Delivery period: Sixty (60) calendar days Delivery: CSM, UP Mindanao Mintal, Tugbok District, Davao City</p>	
	<ul style="list-style-type: none"> ● 35 kits 	
	<ul style="list-style-type: none"> ● 250 reactions 	
	<ul style="list-style-type: none"> ● 250 mini spin columns 	
	<ul style="list-style-type: none"> ● Lyophilized carrier RNA = 1550 ug 	
	<ul style="list-style-type: none"> ● Wash buffers (AW1-98 ml and AW2 – 66 ml) 	
	<p>RNAse free buffer (AVE (20 ml) – contains 0.04% sodium azide to prevent microbial growth and subsequent contamination with RNases</p>	

	<ul style="list-style-type: none"> • Buffer AVL (155 ml) – inactivate RNases and to ensure isolation of intact viral RNA 	
	<ul style="list-style-type: none"> • 2 ml collection tubes (750 pcs) • should be compatible for both blood and tissue samples aside from plasma, serum, cell culture supernatants and cell-free body fluids 	
	<ul style="list-style-type: none"> • compatible with Illumina CovidSeq Assay and/or validated by PGC Main at UP Diliman 	
LOT 2: Research quick DNA/RNA Viral MagBead Kit Delivery period: Sixty (60) calendar days Delivery: CSM, UP Mindanao Mintal, Tugbok District, Davao City		
	<ul style="list-style-type: none"> • 6 kits 	
	<ul style="list-style-type: none"> • 1000 prep/kit 	
	<ul style="list-style-type: none"> • compatible with Illumina CovidSeq Assay and/or validated by PGC Main at UP Diliman 	
	<ul style="list-style-type: none"> • Replacement: At least 1 year replacement for damaged and/or expired items. 	
LOT 3: SARS-COV-2 RT-PCR Assay kit and medical supplies Delivery period: Sixty (60) calendar days Delivery: CSM, UP Mindanao Mintal, Tugbok District, Davao City		
	<ul style="list-style-type: none"> • 80 kits 	
	<ul style="list-style-type: none"> • 100 reactions/kit 	
	<ul style="list-style-type: none"> • Detection of 3 target genes :RdRp/S/N/E/ORF1ab 	
	Inclusions:	
	<ul style="list-style-type: none"> • COVID-19 Antigen Detection Kit (30 boxes of 25's) <ul style="list-style-type: none"> ○ Nasal Swab or Saliva or Sputum ○ Packaging: 25 sets / box ○ Technical Specifications: ○ Clinical Sensitivity: 95 - 96% ○ Clinical Specificity: 99 - 100% ○ FDA Approved ○ Inclusions: ○ 25 pcs of Sterile Sampling Swab or the equivalent ○ 25 pcs of pre-filled Extraction Tube or the equivalent ○ 25 pcs Tube Cap or the equivalent ○ 25 pcs Sputum Dropper or the equivalent ○ 25 pcs Paper Cup or the equivalent ○ 25 pcs of Test Devices or the equivalent 	
	<ul style="list-style-type: none"> • 3 ply Face mask (300 boxes of 50's) 	
	<ul style="list-style-type: none"> • Shoe cover (100 bags of 100's) 	
	<ul style="list-style-type: none"> • Nitrile gloves Medium (200 boxes of 100's) 	
	<ul style="list-style-type: none"> • Nitrile gloves Small (200 boxes of 100's) 	
	<ul style="list-style-type: none"> • Nitrile gloves Large (50 boxes of 100's) 	
	<ul style="list-style-type: none"> • Disposable Sterile Surgical Gown- Large (SS) (1,000 pcs) 	
	<ul style="list-style-type: none"> • Disposable Head Cap- Bouffant cap, Caterpillar Type (SW) (100 pouch of 100's) 	

LOT 4: Plates		
Delivery period: Sixty (60) calendar days		
Delivery: CSM, UP Mindanao Mintal, Tugbok District, Davao City		
	<ul style="list-style-type: none"> ● 0.2ml 96-well PCR plates (120 boxes) ● Specifications: <ul style="list-style-type: none"> ○ Box of 25 ○ non-optical ○ Half -skirted ○ Clear ○ Flat-top plate design ○ DNase/RNase free ○ Must be compatible with Veriti Pro PCR Machine ● 0.2mL 96-well PCR Plates (30 boxes) ● Specifications: <ul style="list-style-type: none"> ○ Box of 25 ○ Optical ○ White ○ Hard-shell ○ DNase/RNase free ○ Skirted ○ Compatible with QuantStudio5Real-time PCR System ● Non optical adhesive film (150 packs) ● Specifications: <ul style="list-style-type: none"> ○ Must be compatible with 0.1mL and 0.2mL 96-well plates for Veriti Pro PCR Machine ● Optical adhesive film (100 packs) ● Specifications: <ul style="list-style-type: none"> ○ Optical ○ Polyester ○ DNase/RNase free ○ Compatible with 96-well plates ○ Compatible with any brand of RT-PCR Machine ● Reagent reservoir (1 pack) ● Specifications: <ul style="list-style-type: none"> ○ pack of 50 ○ 25 ml ○ Polystyrene ○ Non-sterile ○ Individually packed 	
LOT 5: Alcohol		
Delivery period: Sixty (60) calendar days		
Delivery: CSM, UP Mindanao Mintal, Tugbok District, Davao City		
	<ul style="list-style-type: none"> ● Absolute Ethanol, Molecular grade (20 bottles) ● Specifications: 	

	<ul style="list-style-type: none"> ○ Molecular biology grade ○ ≥95% purity ○ Volume: 2.5L 	
	<ul style="list-style-type: none"> ● Absolute Ethanol, ACS (15 bottles) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ Analytical grade ○ Volume : 2.5L 	
	<ul style="list-style-type: none"> ● Ethanol, TECH GRADE (20 carboys) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ 95% ○ Technical grade ○ Volume : 20 L 	
<p>LOT 6: Other Molbio Consumables Delivery period: Sixty (60) calendar days Delivery: CSM, UP Mindanao Mintal, Tugbok District, Davao City</p>		
	<ul style="list-style-type: none"> ● Nuclease free water (45 bottles) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ Molecular Biology Grade ○ DNase/RNase free ○ not DEPC-Treated ○ Sterile ○ Volume : 150 ml or in lesser volume provided that the total volume is complied 	
	<ul style="list-style-type: none"> ● RNase surface decontaminant (25 bottles) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ 250 ml or in lesser volume provided that the total volume is complied ○ With spray 	
	<ul style="list-style-type: none"> ● RNAse free water, 200 mL (5 bottles) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ 200 ml or in lesser volume provided that the total volume is complied ○ Pure ○ No need additional DEPC ○ With RNAse-free container 	
<p>LOT 7: Common Lab supplies Delivery period: Sixty (60) calendar days Delivery: CSM, UP Mindanao Mintal, Tugbok District, Davao City</p>		
	<ul style="list-style-type: none"> ● Garbage bag (50 packs) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ pack of 100 ○ color: black ○ high density trash bags ○ good quality ○ thick ○ large size 	
	<ul style="list-style-type: none"> ● Garbage bag (100 packs) 	
	<ul style="list-style-type: none"> ● Specifications: 	

	○ pack of 100	
	○ color: yellow	
	○ high density trash bags	
	○ good quality	
	○ thick	
	○ large size	
	● Biohazard bags (150 packs)	
	● Specifications:	
	○ box of 1000	
	○ red polypropylene	
	○ with biohazard warning symbol	
	○ at least 584 mm (H) x 483 mm (W) x 0.04 mm (thickness)	
	● Autoclavable bags (50 packs)	
	● Specifications:	
	○ pack of 1000	
	○ Heat resistant polypropylene (PP) bag	
	○ For sterilization	
	○ Clear	
	○ Sizes : 6 X12 in and 11 x 19 in	
	○ Autoclavable	
	● Cryoboxes (200 pcs)	
	● Specifications:	
	○ 100-well	
	○ polycarbonate cryogenic box	
	○ clear	
	○ compatible with 1.5 ml microcentrifuge tubes and cryogenic vials	
	○ stable from -196°C to 121°C	
	○ with numbered grids for sample identification	
	○ with drain holes and air vents	
	● Interfolded towels (1000 packs)	
	● Specifications:	
	○ Made from 100% virgin pulp	
	○ Free from elemental chlorine and artificial whitener	
	○ 3 ply	
	○ Dermatologically tested	
	● Thermal tape (10 rolls)	
	● Specifications:	
	○ autoclave indicator tapes	
	○ changes color when done with the sterilization process	
	○ width: 19 mm (¾")	
	○ length: 50 m (165 ft)	
	○ can be used for both dry heat and autoclave steam sterilization	
	● Parafilm (10 rolls)	
	● Specifications:	
	○ Parafilm M roll	
	○ Can seal test tubes, beakers, flasks, culture tubes, etc	
	○ Made of a semi-transparent, flexible and waterproof material	

○ Resistant to most acids and alcohols yet is gas permeable	
○ 250 feet length	
○ 2-inches width	
● Bleach (50 bottles)	
● Specifications:	
○ 1L	
○ Liquid bleach	
○ 0.12% sodium hypochlorite	
● Spray bottle (20 pcs)	
● Specifications:	
○ 200mL capacity	
○ White	
● Foil (5 rolls)	
● Specifications:	
○ Size : 12 x 300 m	
● Laboratory timer with batteries (20 pcs)	
● Kimwipes (50 packs)	
● Specifications:	
○ Lint free tissue paper	
● Fine tip marker pen (50 pcs)	
● Specifications:	
○ Ultra-fine tip permanent marker (25 pcs)	
○ Whiteboard marker (25 pcs)	
○ Black, blue colors	
Inclusion:	
○ Whiteboard eraser (6 pcs)	
● Scientific Calculator (5 pcs)	
● Specifications:	
○ Digital	
○ With spare battery	
● Electronic hygrometer (10 pcs)	
● Specifications:	
○ Displays temperature and humidity	
○ Face icons	
○ Standalone or hanging thermo hygrometer	
○ Displays maximum/minimum temperature and relative humidity	
○ Can be set to °C/°F	
○ Fold-out stand and hook for wall fastening	
● Ice Box (5 pcs)	
● Specifications:	
○ Cooler	
○ Capacity : 5L (2 units), 10L (1 unit), 15L (1 unit), 20L (1 unit)	
● Spill Kit (5 pcs)	
● Specifications:	
○ Good for 10 uses per kit	
○ Absorbent materials	
○ Scoop or brush	

	<ul style="list-style-type: none"> ○ With PPE 	
	<ul style="list-style-type: none"> ● Liquid Hand Soap (10 pcs) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ 1L 	
	<ul style="list-style-type: none"> ● Liquid Detergent (10 pcs) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ 1 gal 	
LOT 8: Tips		
Delivery period: Sixty (60) calendar days		
Delivery: CSM, UP Mindanao Mintal, Tugbok District, Davao City		
	<ul style="list-style-type: none"> ● 10ul filtered pipette tips (1200 boxes) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ 10 racks/box 	
	<ul style="list-style-type: none"> ○ DNase/RNase free 	
	<ul style="list-style-type: none"> ○ Must be compatible (properly fitted) with Finnpiquette or Eppendorf micropipette 	
	<ul style="list-style-type: none"> ○ Filtered, long tip 	
	<ul style="list-style-type: none"> ○ Sterile 	
	<ul style="list-style-type: none"> ● 20ul filtered pipette tips (200 boxes) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ 10 racks/box 	
	<ul style="list-style-type: none"> ○ DNase/RNase free 	
	<ul style="list-style-type: none"> ○ Must be compatible (properly fitted) with Finnpiquette or Eppendorf micropipette 	
	<ul style="list-style-type: none"> ○ Filtered 	
	<ul style="list-style-type: none"> ○ Sterile 	
	<ul style="list-style-type: none"> ● 200ul filtered pipette tips (800 boxes) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ 10 racks/box 	
	<ul style="list-style-type: none"> ○ DNase/RNase free 	
	<ul style="list-style-type: none"> ○ Must be compatible (properly fitted) with Finnpiquette or Eppendorf micropipette 	
	<ul style="list-style-type: none"> ○ Filtered 	
	<ul style="list-style-type: none"> ○ Sterile 	
	<ul style="list-style-type: none"> ● 1000ul filtered pipette tips (400 boxes) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ 10 racks/box 	
	<ul style="list-style-type: none"> ○ DNase/RNase free 	
	<ul style="list-style-type: none"> ○ Must be compatible (properly fitted) with Finnpiquette or Eppendorf micropipette 	
	<ul style="list-style-type: none"> ○ Filtered 	
	<ul style="list-style-type: none"> ○ Sterile 	
LOT 9: Tubes		
Delivery period: Sixty (60) calendar days		
Delivery: CSM, UP Mindanao Mintal, Tugbok District, Davao City		
	<ul style="list-style-type: none"> ● 0.2 mL PCR tubes with attached cap (20 boxes) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ box of 1000 	
	<ul style="list-style-type: none"> ○ Flat caps frosted for easy labeling 	
	<ul style="list-style-type: none"> ○ Double-locking caps for a stronger seal during cycling 	

	and storage	
	○ Free of DNase, RNase, and human DNA	
	● 0.2 mL 8-strip tube with attached cap (20 boxes)	
	● Specifications:	
	○ box of 12 strips	
	○ Must fit any 96-well reaction blocks	
	○ Optical tubes for qPCR	
	○ Must have cap strips can be used with tubes or plates	
	○ Negative for DNase, RNase, and human DNA	
	● 1.5 mL microcentrifuge tubes (250 packs)	
	● Specifications:	
	○ pack of 500	
	○ DNase/RNase free	
	○ With easy-to-open flat lid cap	
	○ Frosted cap and writing panel on side	
	○ With graduations	
	● 1.5 mL Lo-bind tubes (80 packs)	
	● Specifications:	
	○ pack of 250	
	○ DNase/RNase free	
	○ Lo-bind material	
	○ Free of surface coating	
	○ Colorless	
	● 2.0 mL Lo-bind tubes (80 packs)	
	● Specifications:	
	○ pack of 250	
	○ DNase/RNase free	
	○ Lo-bind material	
	○ Free of surface coating	
	● 5.0 mL Lo-bind tubes (5 packs)	
	● Specifications:	
	○ pack of 250	
	○ DNase/RNase free	
	○ Lo-bind material	
	○ Free of surface coating	
	● 15 ml centrifuge tubes (5 cases)	
	● Specifications:	
	○ case of 500	
	● 2.0 mL screw cap (1 pack)	
	● Specifications:	
	○ pack of 500	
	○ DNase/RNase free	
	○ sterile	
	○ self-standing	
	○ polypropylene vials with O-ring clear caps	
	○ autoclavable	
	○ with graduations	
LOT 10: Racks		
Delivery period: Sixty (60) calendar days		

Delivery: CSM, UP Mindanao Mintal, Tugbok District, Davao City		
	<ul style="list-style-type: none"> ● PCR plate rack (10 packs) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ box of 10 	
	<ul style="list-style-type: none"> ● Microcentrifuge cold tube rack (4 boxes) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ box of 20 	
	<ul style="list-style-type: none"> ● Microcentrifuge tube rack (7 boxes) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ box of 5 	
	<ul style="list-style-type: none"> ● 4-way tube rack (8 boxes) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ box of 10 	
	<ul style="list-style-type: none"> ● PCR cold tube rack (4 boxes) 	
	<ul style="list-style-type: none"> ● Specifications: 	
	<ul style="list-style-type: none"> ○ box of 10 	

Price Schedule for Goods Offered from the Philippines
[shall be submitted with the Bid if bidder is offering goods from the Philippines]

For Goods Offered from the Philippines

Name of Bidder _____ Project ID No. _____ Page ___ of ___

1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXW per item	Transportation and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col 5+6+7+8)	Total Price delivered Final Destination (col 9) x (col 4)
	Lot 1: Viral RNA Mini Kit								
1	Viral RNA Mini Kit Specifications: <ul style="list-style-type: none"> • 250 reactions • 250 mini spin columns • Lyophilized carrier RNA = 1550 ug • Wash buffers (AW1-98 ml and AW2 – 66 ml) • RNase free buffer (AVE (20 ml) – contains 0.04% sodium azide to prevent microbial growth and subsequent contamination with RNases • Buffer AVL (155 ml) – inactivate RNases and to ensure isolation of intact viral RNA • 2 ml collection tubes (750 pcs) • should be compatible for both blood and tissue samples aside from plasma, serum, cell culture supernatants and cell-free body 		35 kits						

	<ul style="list-style-type: none"> fluids compatible with Illumina CovidSeq Assay and/or validated by PGC Main at UP Diliman 								
	Lot 2: Research quick DNA/RNA Viral MagBead Kit								
1	Research quick DNA/RNA Viral MagBead Kit Specifications: <ul style="list-style-type: none"> 1000 prep/kit compatible with Illumina CovidSeq Assay and/or validated by PGC Main at UP Diliman Replacement: At least 1 year replacement for damaged and/or expired items.		6 kits						
	Lot 3: SARS-COV-2 RT-PCR Assay kit and medical supplies								
1	SARS-COV-2 RT-PCR Assay kit and medical supplies Specifications: <ul style="list-style-type: none"> 100 reactions/kit Detection of 3 target genes :RdRp/S/N/E/ORF1ab Inclusions: <ul style="list-style-type: none"> COVID-19 Antigen Detection Kit (30 boxes of 25's) <ul style="list-style-type: none"> Nasal Swab or Saliva or Sputum Packaging: 25 sets / box Technical Specifications: <ul style="list-style-type: none"> Clinical Sensitivity: 95 - 96% Clinical Specificity: 99 - 100% FDA Approved 		80 kits						

	<p>Inclusions:</p> <ul style="list-style-type: none"> ○ 25 pcs of Sterile Sampling Swab or the equivalent ○ 25 pcs of pre-filled Extraction Tube or the equivalent ○ 25 pcs Tube Cap or the equivalent ○ 25 pcs Sputum Dropper or the equivalent ○ 25 pcs Paper Cup or the equivalent ○ 25 pcs of Test Devices or the equivalent ● 3 ply Face mask (300 boxes of 50's) ● Shoe cover (100 bags of 100's) ● Nitrile gloves Medium (200 boxes of 100's) ● Nitrile gloves Small (200 boxes of 100's) ● Nitrile gloves Large (50 boxes of 100's) ● Disposable Sterile Surgical Gown- Large (SS) (1,000 pcs) ● Disposable Head Cap- Bouffant cap, Caterpillar Type (SW) (100 pouch of 100's) 								
	Lot 4: Plates								
1	<p>0.2mL 96-well PCR Plates, non-optical, box of 25</p> <p>Specifications:</p> <ul style="list-style-type: none"> ● box of 25 ● Half -skirted ● Clear ● Flat-top plate design ● DNase/RNase free ● Must be compatible with Veriti Pro PCR Machine 		120 boxes						
2	<p>0.2mL 96-well PCR Plates</p> <p>Specifications:</p>		30 boxes						

	<ul style="list-style-type: none"> • Box of 25 • Optical • White • Hard-shell • DNase/RNase free • Skirted • Compatible with QuantStudio5Real-time PCR System 								
3	<p>Non optical adhesive film, pack of 100</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Must be compatible with 0.1mL and 0.2mL 96-well plates for Veriti Pro PCR Machine 		150 packs						
4	<p>Optical adhesive film, pack of 100</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Optical • Polyester • DNase/RNase free • Compatible with 96-well plates • Compatible with any brand of RT-PCR Machine 		20 boxes						
5	<p>Reagent reservoir, pack of 50</p> <p>Specifications:</p> <ul style="list-style-type: none"> • 25 ml • Polystyrene • Non-sterile • Individually packed 		1 pack						
	Lot 5: Alcohol								

1	Absolute Ethanol, Molecular grade Specifications: <ul style="list-style-type: none"> • Molecular Biology grade • ≥95% purity • Volume: 2.5L 		20 bottles						
2	Absolute Ethanol, ACS Specifications: <ul style="list-style-type: none"> • Analytical grade • Volume: 2.5L 		15 bottles						
3	Ethanol, TECH GRADE Specifications: <ul style="list-style-type: none"> • 95% • Technical grade • Volume: 20 L 		20 carboy						
Lot 6: Other Molbio Consumables									
1	Nuclease free water Specifications: <ul style="list-style-type: none"> • Molecular Biology Grade • DNase/RNase free • not DEPC-Treated • Sterile • Volume : 150 ml or in lesser volume provided that the total volume is complied 		45 bottles						

2	RNase surface decontaminant, 250 mL Specifications: <ul style="list-style-type: none"> • 250 ml or in lesser volume provided that the total volume is complied • With spray 		25 bottles						
3	RNase free water, 200 mL Specifications: <ul style="list-style-type: none"> • Pure • No need additional DEPC • With RNase-free container • 200 ml or in lesser volume provided that the total volume is complied 		5 bottles						
Lot 7: Common Lab Supplies									
1	Garbage bag, large, black, pack of 100 Specifications: <ul style="list-style-type: none"> • color: black • high density trash bags • good quality • thick • large size 		50 packs						
2	Garbage bag, large, yellow, pack of 100 Specifications: <ul style="list-style-type: none"> • color: yellow • high density trash bags • good quality • thick 		100 packs						

	<ul style="list-style-type: none"> • large size 								
3	<p>Biohazard bag, box of 1000 bags</p> <p>Specifications:</p> <ul style="list-style-type: none"> • red polypropylene • with biohazard warning symbol • at least 584 mm (H) x 483 mm (W) x 0.04 mm (thickness) 		150 packs						
4	<p>Autoclavable bag, pack of 1000</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Heat resistant polypropylene (PP) bag • for sterilization • clear • 6X12 in / 11 x 19 in • autoclavable 		50 packs						
5	<p>Cryoboxes, 100-well</p> <p>Specifications:</p> <ul style="list-style-type: none"> • polycarbonate cryogenic box • clear • compatible with 1.5 ml microcentrifuge tubes and cryogenic vials • 100 well • stable from -196°C to 121°C • with numbered grids for sample identification • with drain holes and air vents 		200 pcs						

6	<p>Interfolded towels</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Made from 100% virgin pulp • Free from elemental chlorine and artificial whitener • 3 ply • Dermatologist tested 		1000 packs						
7	<p>Thermal tape</p> <p>Specifications:</p> <ul style="list-style-type: none"> • autoclave indicator tapes • changes color when done with the sterilization process • width: 19 mm (¾") • length: 50 m (165 ft) • can be used for both dry heat and autoclave steam sterilization 		10 rolls						
8	<p>Parafilm</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Parafilm M roll • Can seal test tubes, beakers, flasks, culture tubes, etc • Made of a semi-transparent, flexible and waterproof material • Resistant to most acids and alcohols yet is gas permeable • 250 feet length • 2-inches width 		10 rolls						
9	<p>Bleach, 1L</p> <p>Specifications:</p>		50 bottles						

	<ul style="list-style-type: none"> • Liquid bleach • 0.12% sodium hypochlorite • Volume: 1 liter 								
10	Spray bottle, 200 mL Specifications: <ul style="list-style-type: none"> • 200 ml capacity • White 		20 pcs						
11	Foil, 12x300 M		5 rolls						
12	Laboratory timer with batteries		20 pcs						
13	Kimwipes Specifications: <ul style="list-style-type: none"> • Lint free tissue paper 		50 packs						
14	Fine tip marker pen <ul style="list-style-type: none"> • Ultra-fine tip permanent marker (25 pcs) • Whiteboard marker (25 pcs) • Black, blue colors Inclusion: <ul style="list-style-type: none"> • Whiteboard eraser (6 pcs) 		50 pcs						
15	Scientific Calculator Specifications:		5 pcs						

	<ul style="list-style-type: none"> • Digital • With spare battery 								
16	<p>Electronic hygrometer</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Displays temperature and humidity • Face icons • Standalone or hanging thermo hygrometer • Displays maximum/minimum temperature and relative humidity • Face icons • Can be set to °C/°F • Fold-out stand and hook for wall fastening 		10 pcs						
17	<p>Ice Box</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Cooler • Capacity : 5L (2 units), 10L (1 unit), 15L (1 unit), 20L (unit) 		5 pcs						
18	<p>Spill Kit</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Good for 10 uses per kit • Absorbent materials • Scoop or brush • With PPE 		5 pcs						
19	Liquid Hand Soap, 1L		10 pcs						

20	Liquid Detergent, 1 gal		10 pcs						
	Lot 8: Tips								
1	<p>10ul filtered pipette tips, 10 racks/box</p> <p>Specifications:</p> <ul style="list-style-type: none"> • DNase/RNase free • Must be compatible (properly fitted) with Finnpiette or Eppendorf micropipette any brand of pipettes • Filtered, long tip • Sterile 		1200 boxes						
2	<p>20ul filtered pipette tips,10 racks/box</p> <p>Specifications:</p> <ul style="list-style-type: none"> • DNase/RNase free • Must be compatible (properly fitted) with Finnpiette or Eppendorf micropipette • Filtered • Sterile 		200 boxes						
3	<p>200ul filtered pipette tips, 10 racks/box</p> <p>Specifications:</p> <ul style="list-style-type: none"> • DNase/RNase free • Must be compatible (properly fitted) with Finnpiette or Eppendorf micropipette any brand of pipettes • Filtered • Sterile 		800 boxes						

4	1000ul filtered pipette tips, 10 racks/box Specifications: <ul style="list-style-type: none"> • DNase/RNase free • Must be compatible (properly fitted) with Finnpiette or Eppendorf micropipette any brand of pipettes • Filtered • Sterile 		400 boxes						
	Lot 9: Tubes								
1	0.2 mL PCR tubes with attached cap, box of 1000 Specifications: <ul style="list-style-type: none"> • Flat caps frosted for easy labeling • Double-locking caps for a stronger seal during cycling and storage • Free of DNase, RNase, and human DNA 		20 boxes						
2	0.2 mL 8-strip tube with attached cap, box of 125 strips Specifications: <ul style="list-style-type: none"> • Must fit any 96-well reaction blocks • Optical tubes for qPCR • Must have cap strips can be used with tubes or plates • Negative for DNase, RNase, and human DNA 		20 boxes						
3	1.5 mL microcentrifuge tubes, pack of 500 Specifications:		250 packs						

	<ul style="list-style-type: none"> • DNase/RNase free • With easy-to-open flat lid cap • Frosted cap and writing panel on side • With graduations 								
4	<p>1.5 mL Lo-bind tubes, pack of 250</p> <p>Specifications:</p> <ul style="list-style-type: none"> • DNase/RNase free • Lo-bind material • Free of surface coating • Colorless 		80 packs						
5	<p>2.0 mL Lo-bind tubes, pack of 250</p> <p>Specifications:</p> <ul style="list-style-type: none"> • DNase/RNase free • Lo-bind material • Free of surface coating • Colorless 		80 packs						
6	<p>5.0 mL Lo-bind tubes, pack of 250</p> <p>Specifications:</p> <ul style="list-style-type: none"> • DNase/RNase free • Lo-bind material • Free of surface coating • Colorless 		5 packs						
7	<p>15 ml centrifuge tubes, case of 500</p>		5 cases						

8	2.0 mL screw cap, pack of 500 Specifications: <ul style="list-style-type: none"> • DNase/RNase free • sterile • self-standing • polypropylene vials with O-ring clear caps • autoclavable • with graduations 		1 packs						
	Lot 10: Racks								
1	PCR plate rack, box of 10		10 packs						
2	Microcentrifuge cold tube rack, box of 20		4 boxes						
3	Microcentrifuge tube rack, box of 5		7 boxes						
4	4-way tube rack, box of 10		8 boxes						
5	PCR cold tube rack, box of 10		4 boxes						

Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

Price Schedule for Goods Offered from Abroad
[shall be submitted with the Bid if bidder is offering goods from Abroad]

For Goods Offered from Abroad

Name of Bidder _____ Project ID No. _____ Page ___ of ___

1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXW per item	Transportation and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col 5+6+7+8)	Total Price delivered Final Destination (col 9) x (col 4)
	Lot 1: Viral RNA Mini Kit								
1	Viral RNA Mini Kit Specifications: <ul style="list-style-type: none"> • 250 reactions • 250 mini spin columns • Lyophilized carrier RNA = 1550 ug • Wash buffers (AW1-98 ml and AW2 – 66 ml) • RNase free buffer (AVE (20 ml) – contains 0.04% sodium azide to prevent microbial growth and subsequent contamination with RNases • Buffer AVL (155 ml) – inactivate RNases and to ensure isolation of intact viral RNA • 2 ml collection tubes (750 pcs) • should be compatible for both blood and tissue samples aside from plasma, serum, cell culture supernatants and cell-free body 		35 kits						

	<ul style="list-style-type: none"> fluids compatible with Illumina CovidSeq Assay and/or validated by PGC Main at UP Diliman 								
	Lot 2: Research quick DNA/RNA Viral MagBead Kit								
1	Research quick DNA/RNA Viral MagBead Kit Specifications: <ul style="list-style-type: none"> 1000 prep/kit compatible with Illumina CovidSeq Assay and/or validated by PGC Main at UP Diliman Replacement: At least 1 year replacement for damaged and/or expired items.		6 kits						
	Lot 3: SARS-COV-2 RT-PCR Assay kit and medical supplies								
1	SARS-COV-2 RT-PCR Assay kit and medical supplies Specifications: <ul style="list-style-type: none"> 100 reactions/kit Detection of 3 target genes :RdRp/S/N/E/ORF1ab Inclusions: <ul style="list-style-type: none"> COVID-19 Antigen Detection Kit (30 boxes of 25's) <ul style="list-style-type: none"> Nasal Swab or Saliva or Sputum Packaging: 25 sets / box Technical Specifications: <ul style="list-style-type: none"> Clinical Sensitivity: 95 - 96% 		80 kits						

	<ul style="list-style-type: none"> ○ Clinical Specificity: 99 - 100% ○ FDA Approved <p>Inclusions:</p> <ul style="list-style-type: none"> ○ 25 pcs of Sterile Sampling Swab or the equivalent ○ 25 pcs of pre-filled Extraction Tube or the equivalent ○ 25 pcs Tube Cap or the equivalent ○ 25 pcs Sputum Dropper or the equivalent ○ 25 pcs Paper Cup or the equivalent ○ 25 pcs of Test Devices or the equivalent ● 3 ply Face mask (300 boxes of 50's) ● Shoe cover (100 bags of 100's) ● Nitrile gloves Medium (200 boxes of 100's) ● Nitrile gloves Small (200 boxes of 100's) ● Nitrile gloves Large (50 boxes of 100's) ● Disposable Sterile Surgical Gown- Large (SS) (1,000 pcs) ● Disposable Head Cap- Bouffant cap, Caterpillar Type (SW) (100 pouch of 100's) 								
	Lot 4: Plates								
1	<p>0.2mL 96-well PCR Plates, non-optical, box of 25</p> <p>Specifications:</p> <ul style="list-style-type: none"> ● box of 25 ● Half -skirted ● Clear ● Flat-top plate design ● DNase/RNase free ● Must be compatible with Veriti Pro PCR Machine 		120 boxes						

2	<p>0.2mL 96-well PCR Plates</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Box of 25 • Optical • White • Hard-shell • DNase/RNase free • Skirted • Compatible with QuantStudio5Real-time PCR System 		30 boxes						
3	<p>Non optical adhesive film, pack of 100</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Must be compatible with 0.1mL and 0.2mL 96-well plates for Veriti Pro PCR Machine 		150 packs						
4	<p>Optical adhesive film, pack of 100</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Optical • Polyester • DNase/RNase free • Compatible with 96-well plates • Compatible with any brand of RT-PCR Machine 		20 boxes						
5	<p>Reagent reservoir, pack of 50</p> <p>Specifications:</p> <ul style="list-style-type: none"> • 25 ml • Polystyrene • Non-sterile • Individually packed 		1 pack						

	Lot 5: Alcohol								
1	Absolute Ethanol, Molecular grade Specifications: <ul style="list-style-type: none"> • Molecular Biology grade • ≥95% purity • Volume: 2.5L 		20 bottles						
2	Absolute Ethanol, ACS Specifications: <ul style="list-style-type: none"> • Analytical grade • Volume: 2.5L 		15 bottles						
3	Ethanol, TECH GRADE Specifications: <ul style="list-style-type: none"> • 95% • Technical grade • Volume: 20 L 		20 carboy						
	Lot 6: Other Molbio Consumables								
1	Nuclease free water Specifications: <ul style="list-style-type: none"> • Molecular Biology Grade • DNase/RNase free • not DEPC-Treated 		45 bottles						

	<ul style="list-style-type: none"> • Sterile • Volume : 150 ml or in lesser volume provided that the total volume is complied 								
2	RNase AWAY surface decontaminant, 250 mL Specifications: <ul style="list-style-type: none"> • 250 ml or in lesser volume provided that the total volume is complied • With spray 		25 bottles						
3	RNase free water, 200 mL Specifications: <ul style="list-style-type: none"> • Pure • No need additional DEPC • With RNase-free container • 200 ml or in lesser volume provided that the total volume is complied 		5 bottles						
Lot 7: Common Lab Supplies									
1	Garbage bag, large, black, pack of 100 Specifications: <ul style="list-style-type: none"> • color: black • high density trash bags • good quality • thick • large size 		50 packs						

2	<p>Garbage bag, large, yellow, pack of 100</p> <p>Specifications:</p> <ul style="list-style-type: none"> • color: yellow • high density trash bags • good quality • thick • large size 		100 packs						
3	<p>Biohazard bag, box of 1000 bags</p> <p>Specifications:</p> <ul style="list-style-type: none"> • red polypropylene • with biohazard warning symbol • at least 584 mm (H) x 483 mm (W) x 0.04 mm (thickness) 		150 packs						
4	<p>Autoclavable bag, pack of 1000</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Heat resistant polypropylene (PP) bag • for sterilization • clear • 6X12 in / 11 x 19 in • autoclavable 		50 packs						
5	<p>Cryoboxes, 100-well</p> <p>Specifications:</p> <ul style="list-style-type: none"> • polycarbonate cryogenic box • clear • compatible with 1.5 ml microcentrifuge tubes and cryogenic vials • 100 well • stable from -196°C to 121°C 		200 pcs						

	<ul style="list-style-type: none"> with numbered grids for sample identification with drain holes and air vents 								
6	<p>Interfolded towels</p> <p>Specifications:</p> <ul style="list-style-type: none"> Made from 100% virgin pulp Free from elemental chlorine and artificial whitener 3 ply Dermatologist tested 		1000 packs						
7	<p>Thermal tape</p> <p>Specifications:</p> <ul style="list-style-type: none"> autoclave indicator tapes changes color when done with the sterilization process width: 19 mm (¾") length: 50 m (165 ft) can be used for both dry heat and autoclave steam sterilization 		10 rolls						
8	<p>Parafilm</p> <p>Specifications:</p> <ul style="list-style-type: none"> Parafilm M roll Can seal test tubes, beakers, flasks, culture tubes, etc Made of a semi-transparent, flexible and waterproof material Resistant to most acids and alcohols yet is gas permeable 250 feet length 2-inches width 		10 rolls						

9	Bleach, 1L Specifications: <ul style="list-style-type: none"> • Liquid bleach • 0.12% sodium hypochlorite • Volume: 1 liter 		50 bottles						
10	Spray bottle, 200 mL Specifications: <ul style="list-style-type: none"> • 200 ml capacity • White 		20 pcs						
11	Foil, 12x300 M		5 rolls						
12	Laboratory timer with batteries		20 pcs						
13	Kimwipes Specifications: <ul style="list-style-type: none"> • Lint free tissue paper 		50 packs						
14	Fine tip marker pen <ul style="list-style-type: none"> • Ultra-fine tip permanent marker (25 pcs) • Whiteboard marker (25 pcs) • Black, blue colors Inclusion: <ul style="list-style-type: none"> • Whiteboard eraser (6 pcs) 		50 pcs						

15	Scientific Calculator Specifications: <ul style="list-style-type: none"> • Digital • With spare battery 		5 pcs						
16	Electronic hygrometer Specifications: <ul style="list-style-type: none"> • Displays temperature and humidity • Face icons • Standalone or hanging thermo hygrometer • Displays maximum/minimum temperature and relative humidity • Face icons • Can be set to °C/°F • Fold-out stand and hook for wall fastening 		10 pcs						
17	Ice Box Specifications: <ul style="list-style-type: none"> • Cooler • Capacity : 5L (2 units), 10L (1 unit), 15L (1 unit), 20L (1 unit) 		5 pcs						
18	Spill Kit Specifications: <ul style="list-style-type: none"> • Good for 10 uses per kit • Absorbent materials • Scoop or brush • With PPE 		5 pcs						

19	Liquid Hand Soap, 1L		10 pcs						
20	Liquid Detergent, 1 gal		10 pcs						
	Lot 8: Tips								
1	<p>10ul filtered pipette tips, 10 racks/box</p> <p>Specifications:</p> <ul style="list-style-type: none"> • DNase/RNase free • Must be compatible (properly fitted) with Finnpiptette or Eppendorf micropipette any brand of pipettes • Filtered, long tip • Sterile 		1200 boxes						
2	<p>20ul filtered pipette tips, 10 racks/box</p> <p>Specifications:</p> <ul style="list-style-type: none"> • DNase/RNase free • Must be compatible (properly fitted) with Finnpiptette or Eppendorf micropipette • Filtered • Sterile 		200 boxes						
3	<p>200ul filtered pipette tips, 10 racks/box</p> <p>Specifications:</p> <ul style="list-style-type: none"> • DNase/RNase free 		800 boxes						

	<ul style="list-style-type: none"> • Must be compatible (properly fitted) with Finnpiquette or Eppendorf micropipette any brand of pipettes • Filtered • Sterile 								
4	<p>1000ul filtered pipette tips, 10 racks/box</p> <p>Specifications:</p> <ul style="list-style-type: none"> • DNase/RNase free • Must be compatible (properly fitted) with Finnpiquette or Eppendorf micropipette any brand of pipettes • Filtered • Sterile 		400 boxes						
Lot 9: Tubes									
1	<p>0.2 mL PCR tubes with attached cap, box of 1000</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Flat caps frosted for easy labeling • Double-locking caps for a stronger seal during cycling and storage • Free of DNase, RNase, and human DNA 		20 boxes						
2	<p>0.2 mL 8-strip tube with attached cap, box of 125 strips</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Must fit any 96-well reaction blocks • Optical tubes for qPCR • Must have cap strips can be used with tubes or plates 		20 boxes						

	<ul style="list-style-type: none"> Negative for DNase, RNase, and human DNA 								
3	<p>1.5 mL microcentrifuge tubes, pack of 500</p> <p>Specifications:</p> <ul style="list-style-type: none"> DNase/RNase free With easy-to-open flat lid cap Frosted cap and writing panel on side With graduations 		250 packs						
4	<p>1.5 mL Lo-bind tubes, pack of 250</p> <p>Specifications:</p> <ul style="list-style-type: none"> DNase/RNase free Lo-bind material Free of surface coating Colorless 		80 packs						
5	<p>2.0 mL Lo-bind tubes, pack of 250</p> <p>Specifications:</p> <ul style="list-style-type: none"> DNase/RNase free Lo-bind material Free of surface coating Colorless 		80 packs						
6	<p>5.0 mL Lo-bind tubes, pack of 250</p> <p>Specifications:</p> <ul style="list-style-type: none"> DNase/RNase free Lo-bind material Free of surface coating 		5 packs						

	<ul style="list-style-type: none"> • Colorless 								
7	15 ml centrifuge tubes, case of 500		5 cases						
8	2.0 mL screw cap, pack of 500 Specifications: <ul style="list-style-type: none"> • DNase/RNase free • sterile • self-standing • polypropylene vials with O-ring clear caps • autoclavable • with graduations 		1 packs						
	Lot 10: Racks								
1	PCR plate rack, box of 10		10 packs						
2	Microcentrifuge cold tube rack, box of 20		4 boxes						
3	Microcentrifuge tube rack, box of 5		7 boxes						
4	4-way tube rack, box of 10		8 boxes						
5	PCR cold tube rack, box of 10		4 boxes						

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Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____