

**PURCHASE ORDER**  
INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

Supplier : <b>DIAMED ENTERPRISE</b>	P.O. No. : <b>GIAE-PO-2022-06-0650</b>
Address : 10683 ELON ELON ST. STA. FE SUBD., BATONG MALAKE, LOS BAÑOS LAGUNA	Date : <b>JUNE 24, 2022</b>
TIN :	Mode of Procurement : PB

Gentlemen:  
Please furnish this Office the following articles subject to the terms and conditions contained herein:

Place of Delivery : Metrology Building	Delivery Term : 90 CD
Date of Delivery :	Payment Term :

Stock/ Property No.	Unit	Description	Quantity	Unit Cost	Amount						
1	unit	<p><b>SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF ONE (1) UNIT SEQUENCER</b></p> <table border="1"> <thead> <tr> <th>Catalog no.</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>MICCAPEX</td> <td> <p><b>MinION Mk1C CapEx</b> Inclusive of 1 year software license and device warranty</p> <p><b>Power</b> • Supplied with a 6.3-19.6 VDC power supply • Max rated current 10 A • Max rated power 60 W</p> <p><b>Compute spec</b> 1 TB SSD Storage, 8 GB RAM, GPU embedded analysis accelerator (ARM processor 6 cores, 256 core GPU)</p> <p><b>Connectivity</b> • 1x USB 2.0 • 1x eSATA (currently non-functional) • 1x microSD card • 1x 1 GB Ethernet • Wi-Fi connectivity</p> <p><b>Pre-loaded software</b> • Linux OS, MinKNOW and Guppy</p> <p><b>Security</b> • Kensington Nano Security Slot</p> <p><b>Environmental Conditions</b> • Tested to function between 5°C to 40°C • Do not cover vents on the top or sides of the device • Indoor use • Altitude up to 2,000 metres • Maximum relative humidity 80% for temperatures up to 31°C, decreasing linearly to 50% relative humidity at 40°C • Applicable pollution degree 2 in the intended environment</p> </td> </tr> <tr> <td>SQK-RNA002</td> <td> <p><b>Direct RNA Sequencing Kit</b> Includes a Flow Cell Priming Kit • Flush Buffer • Flush Tether 6 reactions</p> <p><b>Stability</b> • Shipped at 2-8°C • Long-term storage -20°C</p> <p><b>What's in the box</b> • RT Adapter • RNA Adapter Mix • RNA Calibrant Strand • Wash Buffer • Elution Buffer</p> </td> </tr> </tbody> </table>	Catalog no.	Description	MICCAPEX	<p><b>MinION Mk1C CapEx</b> Inclusive of 1 year software license and device warranty</p> <p><b>Power</b> • Supplied with a 6.3-19.6 VDC power supply • Max rated current 10 A • Max rated power 60 W</p> <p><b>Compute spec</b> 1 TB SSD Storage, 8 GB RAM, GPU embedded analysis accelerator (ARM processor 6 cores, 256 core GPU)</p> <p><b>Connectivity</b> • 1x USB 2.0 • 1x eSATA (currently non-functional) • 1x microSD card • 1x 1 GB Ethernet • Wi-Fi connectivity</p> <p><b>Pre-loaded software</b> • Linux OS, MinKNOW and Guppy</p> <p><b>Security</b> • Kensington Nano Security Slot</p> <p><b>Environmental Conditions</b> • Tested to function between 5°C to 40°C • Do not cover vents on the top or sides of the device • Indoor use • Altitude up to 2,000 metres • Maximum relative humidity 80% for temperatures up to 31°C, decreasing linearly to 50% relative humidity at 40°C • Applicable pollution degree 2 in the intended environment</p>	SQK-RNA002	<p><b>Direct RNA Sequencing Kit</b> Includes a Flow Cell Priming Kit • Flush Buffer • Flush Tether 6 reactions</p> <p><b>Stability</b> • Shipped at 2-8°C • Long-term storage -20°C</p> <p><b>What's in the box</b> • RT Adapter • RNA Adapter Mix • RNA Calibrant Strand • Wash Buffer • Elution Buffer</p>	1	971,850.00	971,850.00
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			4	62,595.50	250,382.00						

**EMAILED**

@: \_\_\_\_\_  
 Recipient: \_\_\_\_\_  
 Date: 7-11-2022 Time: \_\_\_\_\_

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INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

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Stock/ Property No.	Unit	Description	Quantity	Unit Cost	Amount
		<b>Flow Cell Wash Kit</b> 6 reactions  <b>Stability</b> • Shipped at 2-8°C • Long-term storage -20°C  <b>What's in the box</b> • Wash Mix • 2x Diluent • 2x Storage Buffer	4	10,345.50	41,382.00
		<b>Flow Cell (R9.4.1)</b> • It contains the proprietary sensor array, Application-Specific Integrated Circuit (ASIC) and R9.4.1 nanopores suitable for all 1D experiments.  <b>Storage and stability:</b> • Room temperature: flow cells can be stored, unopened, at room temperature for one month. • 2-8°C: flow cells can be stored, unopened, at 2-8°C for 12 weeks.	2	94,050.00	188,100.00
		<b>Control Expansion</b> 24 reactions  <b>Stability</b> • Shipped at 2-8°C • Long-term storage -20°C  <b>What's in the box</b> 6x Lambda DNA	1	6,270.00	6,270.00

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Appendix 61

Supplier : <b>DIAMED ENTERPRISE</b>	P.O. No. : <b>GIAE-PO-2022-06-0650</b>
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END USER:	 <b>BERNARD JUDE M. GUTIERREZ</b>	Less: VAT	65,088.57	<b>Total:</b>	<b>1,457,984.00</b>
		EWT	13,017.71		
					<b>1,379,877.72</b>

(Total Amount in Words) One million, three hundred seventy nine thousand, eight hundred seventy-seven pesos and 71/100 only.

In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed on the undelivered item/s.

Conforme:

  
Signature over Printed Name of Supplier  
**Bernardo Macalido**  
Date  
**July 11, 2022**

Very truly yours,

  
Signature over Printed Name of Authorized Official  
**ANNABELLE V. BRIONES, PhD**  
Director  
Designation

Fund Cluster : \_\_\_\_\_  
Project 1. Isolation and Purification of Philippine Common Viruses with Medical Importance and Pandemic Potential for Antigen-Antibody Studies

ORS/BURS No. : **TFCO-2022064142**

Funds Available : \_\_\_\_\_  
  
**PATRICIA ASHLEY M. MENDOZA**  
Signature over Printed Name of Chief Accountant/Head of Accounting Division/Unit

Date of the ORS/BURS: \_\_\_\_\_  
Amount : **₱ 1,457,984.-**

Jo 6/29/22