

**PURCHASE ORDER**  
**PHILIPPINE CARABAO CENTER**

Tel. No. 091-451-0153 to 32      Fax No. 091-451-0710      Email: [procurement@pcarabao.gov.ph](mailto:procurement@pcarabao.gov.ph)  
 Supplier: **NOVAJADE ASIA CORP.**      PO No. **2023-09-0673**  
 Address: **Unit 55109 DSI Building, No. 150 Del Monte Avenue, Quezon City**      Date: **September 26, 2023**  
 Email Address: [antonia.martinez@novajade.com](mailto:antonia.martinez@novajade.com)      Mode of Procurement: **Direct Contracting**  
 Telephone No. 0919-457-5600  
 TIN:

Conditions: **Please furnish the following articles subject to the terms and conditions stated herein.**  
 Place of Delivery: **PCARABAO CENTER, P.O. Box 100, Marikina City, Metro Manila**  
 Date of Delivery: **15 days after full delivery**

Item No.	Unit	Description	Quantity	Unit Cost	Amount
1	lot	Packet 101-399-001 SMART CELL RNA Tm The SMART CELL RNA Tm contains a SMART Cell to be used with the Sequel II and Sequel IIc Systems. Each is a non-sterile consumable patterned with approximately 2,000,000 wells called zero-mode waveguides (ZMW). One SMART Cell is utilized for each sequencing reaction. One SMART Cell is utilized in each sequencing reaction, and experiments can be run on a single collection or in batch mode, giving your projects a greater level of flexibility. Sequel II and Sequel IIc Systems compatible only Promega A2220, Wizard <sup>®</sup> HMW DNA Extraction Kit, 50 prep Purify High Molecular-Weight DNA for Long-Read Sequencing from a variety of samples Optimized protocol for extracting high-purity HMW DNA (up to 500kb) Suitable performance on long-read systems such as the Oxford Nanopore Technologies <sup>®</sup> instruments Rapid protocol with no hazardous chemicals and special equipment Kit includes: 50ml HMW Buffer, 25ml HMW Lysis Buffer A, 1.0ml Protease K Solution, 25ml Protein Precipitation Solution, 50ml DNA Hydration Solution, 750ul RNase A Solution ** Nothing follows **  Please notify Property Section regarding the schedule of delivery. We accept delivery from Mon-Fri 8am to 5pm (except holidays) 2023-09-14/27 4/4 2023-09-14/27 Fund Cluster: <b>Regulator Agency Fund - GAA (1466)</b>	1	P327,500.00	P327,500.00
2	lot	Promega A2220, Wizard <sup>®</sup> HMW DNA Extraction Kit, 50 prep Purify High Molecular-Weight DNA for Long-Read Sequencing from a variety of samples Optimized protocol for extracting high-purity HMW DNA (up to 500kb) Suitable performance on long-read systems such as the Oxford Nanopore Technologies <sup>®</sup> instruments Rapid protocol with no hazardous chemicals and special equipment Kit includes: 50ml HMW Buffer, 25ml HMW Lysis Buffer A, 1.0ml Protease K Solution, 25ml Protein Precipitation Solution, 50ml DNA Hydration Solution, 750ul RNase A Solution ** Nothing follows **  Please notify Property Section regarding the schedule of delivery. We accept delivery from Mon-Fri 8am to 5pm (except holidays) 2023-09-14/27 4/4 2023-09-14/27 Fund Cluster: <b>Regulator Agency Fund - GAA (1466)</b>	1	P29,110.40	P29,110.40

Total Amount in Words: **FOUR HUNDRED SIX THOUSAND SIX HUNDRED TEN PESOS AND 40/100**      PIP 406,610.40  
 of one (1) percent (or every day of delay shall be imposed)

Confirm: **LEO E. CATUBAY**      *[Signature]*  
 Signature over Printed Name of Supplier      **BONNIE O. DOMINGO**  
 Date: **November 02, 2024**      Date      Authorized Official

Funds available: **CHERRY PEARL C. RIVERA / JEFFREY LAURENCE LANZOLINE**      ONS/NUIS No.      PIP 406,610.40  
 Accountant      Amount

**PHILIPPINE CARABAO CENTER**  
 Office of The AUDITOR  
**RECEIVED**  
 DATE: **12/15/24**  
 BY: *[Signature]*

NOTICE OF AWARD

DATE: SEP 20, 2024

MS. LILY N. LEE  
 NOVEAULAB ASIA CORP.  
 Unit 55105 DSL Building, No. 380 Del Monte Avenue Quezon City  
 noveaulab.sourcing@gmail.com

Dear Ms. Lee,

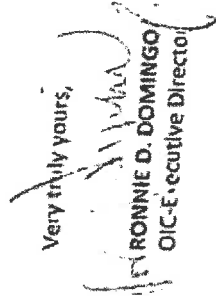
Please be informed that based on the results of our evaluation of your offer to undertake the **SUPPLY AND DELIVERY OF HIGH MOLECULAR DNA EXTRACTION KIT AND PACBIO SMRT CELL TRAY** with a Total Contract Price amounting to **FOUR HUNDRED SIX THOUSAND SIX HUNDRED TEN PESOS AND 40/100 (P 406,610.40)** and as per delivery schedule indicated in your quotation, we are happy to notify you that your offer is acceptable to us and hereby awarded you the project.

Item No.	QTY	Unit	Item Description	Unit Cost	Total Cost	End user
1	1	lot	Pacbio 101-389-001, SMRT Cell 8M Tray The SMRT Cell 8M Tray contains 4 SMRT Cells to be used with the Sequel II and Sequel IIe Systems. Each is a nanofabricated consumable patterned with approximately 8,000,000 wells called zero-mode waveguides (ZMWs). One SMRT Cell is utilized for each sequencing reaction. One SMRT Cell is utilized in each sequencing collection, and experiments can be run on a single collection or in batch mode, giving your projects a greater level of flexibility. Supports 4 SMRT Sequencing collections. Notes: Sequel II and Sequel IIe Systems compatible only.	P 377,500.00	P 377,500.00	ABGS
2	1	lot	Promega A2920, Wizard <sup>®</sup> HMW DNA Extraction Kit, 50 preps Purify High-Molecular-Weight DNA for Long-Read Sequencing from a variety of samples Optimized protocol for extracting high-purity HMW DNA (up to 500kb) Reliable performance on long-read systems such as the Oxford Nanopore Technologies <sup>®</sup> instruments Rapid protocol with no hazardous chemicals and special equipment	29,110.40	29,110.40	ABGS

	Kit includes 50ml HMW Blood Lysis Buffer, 25ml HMW Lysis Buffer A, 1.0ml Proteinase K Solution, 25ml Protein Precipitation Solution, 50ml DNA Rehydration Solution, 250µl RNase A Solution <b>TOTAL</b>			P 406,610.40
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In view thereof, kindly signify your conforme by affixing your signature on the space provided below.

Very truly yours,

  
**RONNIE D. DOMINGO**  
 OIC-Executive Director

Conforme: 

**LEO E. CATUBAY**

(Authorized Representative)

Date: November 02, 2021

NOTICE TO PROCEED

DATE: SEPT 20, 2024

MS. LILY N. LEE  
NOVEAULAB ASIA CORP.  
Unit 55105 DSL Building, No. 380 Del Monte Avenue Quezon City  
noveaulab.sourcing@gmail.com

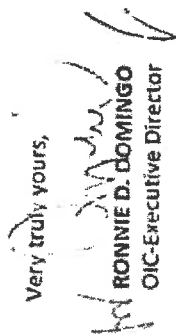
Dear Ms. Lee,

The attached Contract Agreement/ Purchase Order having been approved, notice is hereby given to NOVEAULAB ASIA CORP. that work may commence for the SUPPLY AND DELIVERY OF HIGH MOLECULAR DNA EXTRACTION KIT AND PACBIO SMRT CELL TRAY effective upon acknowledgement of this notice, subject to such additional time for the completion of the work as may be allowed by the Agency.

Upon receipt of this notice, you are responsible for performing the services under the terms and conditions of the Agreement and in accordance with the implementation schedule.

Please acknowledge receipt and acceptance of this notice by signing both copies in the space provided below, keep one copy and return the other to the Philippine Carabao Center.

Very truly yours,

  
RONNIE D. DOMINGO  
OIC-Executive Director

Acknowledged:

  
LCD ET CATUBAN  
(Authorized Representative)  
Date: NOVEMBER 02, 2024

**RECOMMENDING AWARD OF CONTRACT FOR THE SUPPLY AND DELIVERY OF HI-MOLECULAR WEIGHT DNA EXTRACTION KIT**

**WHEREAS**, on 1 July 2021, OIC Executive Director RONNIE D. DOMINGO, as Head of Procuring Entity (HOPE), approved the Annual Procurement Plan (APP) of the agency upon favorable recommendation of the Bids and Awards Committee (BAC).

**WHEREAS**, included in the APP is the **SUPPLY AND DELIVERY OF HI-MOLECULAR WEIGHT DNA EXTRACTION KIT** to be undertaken through Section 50 (Direct Contracting) of the Revised Implementing Rules and Regulations of Republic Act No. 9184 under the GAA Fund;

**WHEREAS**, the **SUPPLY AND DELIVERY OF HI-MOLECULAR WEIGHT DNA EXTRACTION KIT** was identified to be procured thru Direct Contracting whereby the supplier is simply asked to submit price quotation together with the conditions of sale and the said procurement of goods were critical components from a specific supplier and has a condition to hold a contractor/supplier to guarantee its performance;

**WHEREAS**, considering all other factors of procurement and with due consideration of the needs of the operating unit in the performance of their commitments and targets, the adoption of the alternative methods of procurement is advantageous to the government;

**WHEREAS**, the item requested was identified to be procured thru Direct Contracting based on the document/justification submitted by the end-user that:

- a) NOVEAULAB ASIA CORPORATION is the Exclusive distributor for PACBIO Biosciences products in the Philippines.

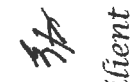
**WHEREAS**, the **SUPPLY AND DELIVERY OF HI-MOLECULAR WEIGHT DNA EXTRACTION KIT** has the following Approved Budget for the Contract (ABC) as follows:

Item No.	Item Description	ABC per Line Item/Lot (P)
1	SUPPLY AND DELIVERY OF HI-MOLECULAR WEIGHT DNA EXTRACTION KIT	P 410,000.00

**WHEREAS**, on 1 September 2021, the BAC thru its Secretariat/Procurement Office, initiated the procurement activity by sending/posting Request for Quotation (RFQs) to NOVEAULAB ASIA CORPORATION;

**WHEREAS**, NOVEAULAB ASIA CORPORATION submitted their respective quotation/proposal;

**WHEREAS**, the Technical Working Group (TWG) determined that based on the financial proposal submitted by the supplier, **NOVEAULAB ASIA CORPORATION** has submitted the single calculated quotation for the **SUPPLY AND DELIVERY OF HI-MOLECULAR WEIGHT DNA EXTRACTION KIT**;



*A food-secure and resilient Philippines*

*with empowered and prosperous farmers and fisherfolk*



**WHEREAS**, upon review and evaluation of the compliance with the technical requirements of the end-user/project, the TWG recommended to declare **NOVEAULAB ASIA CORPORATION** as the single calculated and responsive quotation;

**WHEREAS**, the report containing the results of the TWG evaluation is attached hereto as **Annex "A"**, and made integral parts hereof;

**WHEREAS**, after review of the findings, the BAC resolved to consider the recommendation of the TWG;

**NOW, THEREFORE, WE**, the Members of the **BIDS AND AWARDS COMMITTEE** after duly considering the recommendations of the TWG, hereby resolve to recommend to the Head of the Procuring Entity for his considerations and approval of the contract to **NOVEAULAB ASIA CORPORATION** for the **SUPPLY AND DELIVERY OF HI-MOLECULAR WEIGHT DNA EXTRACTION KIT** in the amount of **Four Hundred Six Thousand Six Hundred Ten Pesos (P 406,610.00)**.

This resolution shall take effect immediately.

**APPROVED** this 20th day of September, 2021 at Philippine Carabao Center, National Headquarters and Gene Pool, Science City of Munoz, Nueva Ecija.

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**BIDS AND AWARDS COMMITTEE**

**LERMA C. CAMPO**  
Vice Chairperson

**JEFFREY JEROME M. BALAOING**  
Member

  
**ERIC T. FULGENCIO**  
Chairperson

**AIMEE T. FULGENCIO**  
Member

  
**ESTER B. FLORES**  
Member

Attested by:

  
**NOEMI V. BALAIS**  
Head, BAC Secretariat

Approved by: 

**RONNIE D. DOMINGO**  
OIC, Executive Director