Republic of the Philippines Department of Science and Technology PHILIPPINE TEXTILE RESEARCH INSTITUTE

CONTRACT OF WORKS FOR THE ONE (1) LOT ELECTRICAL WORKS OF NFUS (Natural Fiber Processing Center)

KNOW ALL MEN BY THESE PRESENTS:

This Contract made and entered into at Bicutan, Taguig City, Philippines, this _____ day of June 2023 by and between:

The DEPARTMENT OF SCIENCE AND TECHNOLOGY - PHILIPPINE TEXTILE RESEARCH INSTITUTE (DOST-PTRI), a government institution with principal address at General Santos Avenue, Bicutan, Taguig City, duly represented by its Officer-in-Charge, Office of the Director, JULIUS L. LEANO, JR., hereinafter referred to as the "DOST-PTRI";

and -

The DLL & SONS COMPANY ASIA LTD., INC., a corporation, duly organized under the laws of the Philippines with principal address at G/F DLL Bldg., No. 10 Lot 9 Blk. 69 Amarillo St., Brgy. Rizal, Makati City, duly represented by its President, DIOSDADO G. LAGGUI, JR., hereinafter referred to as the "Contractor".

WITNESSETH:

Whereas, the DOST-PTRI requires the Contractor to execute the One (1) Lot Electrical Works of NFUS (Natural Fiber Processing Center), hereinafter referred to as "The Project",

Whereas, after a public bidding undertaken on February 28, 2023 the **DOST-PTRI** has accepted the bid of the **Contractor**, having the Lowest Calculated and Responsive Bid for the execution and completion of **"The Project"** pursuant to the DOST-PTRI Notice of Award dated 11 April 2023, and duly accepted by the **Contractor** on <u>06 June 2023</u>;

WHEREFORE, for and in consideration of the above premises, the following covenants are mutually agreed upon:

- I. General Provisions:
 - 1.1 This Contract is for the One (1) Lot Electrical Works of NFUS (Natural Fiber Processing Center), hereinafter referred to as "The Project" involving all the works as contained in the Scope of Work as approved by the DOST-PTRI;
 - 1.2 This Contract shall be governed by the rules and procedures as set forth under the relevant provisions of Republic Act No. 9184 and its Revised Implementing Rules and Regulations (IRR). As such, the following documents shall form an integral part of this Contract:
 - a. All bid documents including the technical, financial bids, Instructions to Bidders (ITB), General Conditions of Contract (GCC), Special Conditions of Contract (SCC), Bid Data Sheet (BDS) and additional documents submitted by the Contractor, subject of the bidding for the Contract; (Annex "A")
 - b. All bid tender documents; (Annex "B")
 - Contractor's Scope of Works and cost estimates duly approved by the DOST-PTRI; (Annex "C")
 - d. Project Schedule & S-Curve (Annex "D")
 - e. Manpower Schedule (Annex "E")

- f. Construction Method (Annex "F")
- g. Equipment Utilization Schedule (Annex "G")
- h. PERT-CPM (Annex "H")
- i. Construction Safety and Health Program from the **Contractor** as approved by the Department of Labor and Employment; (Annex "I")
- Cash flow projection from the Contractor covering the whole Contract period; (Annex "J")
- k. Performance Security from the Contractor; (Annex "K")
- Notice of Award of Contract issued by the DOST-PTRI indicating the Contractor's conforme thereto and date received; (Annex "L") and
- M. Other contract documents that may be required by the DOST-PTRI and/or required under RA 9184, its revised IRR and relevant existing laws;
- 1.3 The DOST-PTRI hereby assigns Ms. Merlita R. Odi, Officer-in-Charge, Finance and Administrative Division as the DOST-PTRI Official Representative who shall oversee the completion of "The Project". The DOST-PTRI also hereby assigns Engr. Romeo M. Cometa, Jr., Senior Science Research Specialist, as DOST-PTRI Monitoring Officer for the "The Project". The Monitoring Officer shall coordinate and monitor the Contractor's progress of work and report the same to the DOST-PTRI Official Representative;
- 1.4 The **Contractor** hereby appoints **Mr**. **Diosdado G**. **Laggui**, **Jr**., President/ CEO, as its duly authorized and designated representative, granted with full power an authority to do, execute and perform any and all acts necessary and/or to represent the **Contractor** for the project as fully and effectively as the **Contractor** might do it if personally present.
- 1.5 The DOST-PTRI, with the Contractor's Authorized Representative, the DOST-PTRI Official Representative, the DOST-PTRI Project Monitoring Officer and the DOST-PTRI End-users shall have weekly coordination meetings to monitor the progress of work accomplishment and to settle any issues or problems that may arise during the implementation of the project. The weekly meetings shall be held every Wednesday at 1:00 p.m. at the DOST-PTRI FAD Conference Room, 3rd Floor, DOST-PTRI Main Building, or as the need arises.

II. Scope of Work and Responsibilities of the Contractor:

- II.1 The Scope of Work, S-Curve and PERT-CPM as appended in this Contract shall be reviewed by the DOST-PTRI not later than seven (7) calendar days from approval of this Contract. Revisions on the same, if any, shall be agreed upon with the Contractor. The DOST-PTRI-approved Scope of Work, S-curve and PERT-CPM shall be duly signed by the Contractor signifying his conforme to all works as comprising the project, prior to commencing works on the same.
- II.2 Prior to commencing works on the Project, the **Contractor** shall submit to the **DOST-PTRI** through its official representative for its approval, all materials as prescribed in the Contract documents. The DOST-PTRI Project Monitoring Officer shall inspect the materials, attest to its acceptability and endorse the same for approval of the **DOST-PTRI**.
- II.3 Pursuant to Clause 37.4 of the Revised IRR of RA No. 9184 (Notice to Proceed), the Contractor shall commence work not later than seven (7) calendar days from the issuance of the Notice to Proceed, and will continue the works without delay until completion of "The Project."

- Before proceeding to the successive phases of the works in accordance with the DOST-PTRI approved PERT-CPM, the Contractor shall request for an inspection of each completed work and await instructions from the DOST-PTRI through its authorized representative prior to proceeding to the next phases.
- 11.5 In cases where a variation order is necessitated as recommended by the DOST PTRI Project Monitoring Officer and concurred by the DOST PTRI Official Representative, the Contractor shall prepare and submit to the DOST-PTRI the full and detailed particulars of the proposed variation order. The DOST-PTRI, thru its Official Representative and Project Monitoring Officer shall, within a period not to exceed twenty (20) calendar days, review the proposed variation order vis-à-vis estimated quantities and prices, verify the need for the same and submit its recommendations, for action/approval of the DOST-PTRI.

The **Contractor** shall commence work on the proposed variation order only upon approval by the DOST-PTRI.

- 11.6 As to variation orders, time is of the essence in this Contract and any delay not due to force majeure will result in delays in the DOSTtargets. In view of which it is hereby stipulated that, in the PTRI Completion of the work the Contractor shall be liable to the DOST-PTRI.
- 11.7 From the time project construction commenced up to final acceptance, the Contractor shall assume full responsibility of the following
 - a. Any damage or destruction of the works except those occasioned by force majeure;
 - b. Any damage or destruction of the Entity's properties as a result of the Contractor's action whether inadvertent or voluntary inflicted, and as such, the damage shall be assessed jointly by the DOST-PTRI and the Contractor, the agreed cost of which shall be deducted from any amount due to the Contractor; and
 - c. Safety, protection, security and convenience of the Contractor's personnel, third parties, and the public at large, as well as the works, equipment, installation and the like to be affected by his construction work.
- Before final acceptance, all areas occupied by the Contractor in 11.8 connection with his work shall be cleaned of all rubbish, excess materials, temporary structures and equipment and all parts of the work shall be left in a neat, presentable and acceptable manner.
- Without prejudice to the DOST-PTRI's and the Contractor's recourse 11.9 for Arbitration in the settlement of disputes in accordance with Section 59, Rule XVIII - Settlement of Disputes of the Revised IRR of RA 9184, the Contractor agrees that the DOST-PTRI shall terminate the Contractor's services at anytime under this Contract by reasons of;
 - a. Non-compliance to the terms of this Contract;
 - b. For reasons stated in Section III.A.2, B, C, & D of Annex "I" on the Guidelines for Termination of Contracts of the Revised IRR of RA 9184.

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11.4

The **DOST-PTRI** shall, by written notice to the **Contractor**, state the grounds for the termination. Nothing contained in this Contract shall be construed to limit or affect the remedies which the **DOST-PTRI** may pursue as a result of a default or negligence by the **Contractor** and vice versa.

II.10 On liquidated damages, as provided in Sec. 8 (8.1), Annex "E" of RA 9184, in case the **Contractor** refuses or fails to satisfactorily complete the works stipulated herein within the specified contract time, the same already constituting a breach of Contract, the **Contractor** agrees to pay the **DOST-PTRI** for liquidated damages, and not by way of penalty, an amount equal to at least 1/10 of 1% of the cost of the unperformed portion of the works for every day of delay.

III. Responsibilities of the DOST-PTRI

- III.1 The **DOST-PTRI** shall disburse the necessary payments to the **Contractor** upon completion of the targeted outputs as indicated below and in accordance with existing government accounting and auditing rules and regulations.
- III.2 The DOST-PTRI shall ensure appropriate and timely response to requests and clarifications which the Contractor may submit for the DOST-PTRI's action.
- III.3 The DOST-PTRI shall upon request by the Contractor for extension of contract time and within fifteen (15) calendar days from receipt of such request, act on the request pursuant to the provisions of Section 10 of Annex E of the Revised IRR of RA No. 9184 on Extension of Contract Time.

IV. Contract Duration

IV.1 The Project in its entirely as itemized in the DOST-PTRI-approved Scope of Work and PERT-CPM shall be completed by the Contractor within <u>Sixty (60) Calendar Days</u> reckoned from the Contract effectivity date which is not later than seven (7) calendar days from the issuance by the DOST-PTRI to the Contractor of the Notice to Proceed.

V. Contract Cost

- V.1 The Contract Price for The Project as approved by the DOST-PTRI and as accepted by the Contractor is <u>ONE MILLION ONE</u> <u>HUNDRED SEVENTY ONE THOUSAND ONE HUNDRED SEVENTY</u> SIX PESOS & 18/100 ONLY (Php1,171,176.18).
- V.2 The DOST-PTRI shall pay the Contractor in the following manner:
 - 15% of the contract price as advance payment upon written request by the Contractor and its submission of a bank guarantee or surety bond, callable upon demand, issued by a surety or insurance company duly licensed by the Insurance Commission and confirmed by the insuring company, equivalent to the amount of the advance payment;
 - 1st Progress payment which is equivalent to at least 20% of the work accomplished; and
 - The succeeding progress payments shall be equivalent to at least 50%, 75% and 100% of the work accomplished.

The **Contractor** shall submit a progress billing, statement of work accomplished (with photographs) and a formal request for payment for work accomplished including all necessary documentation and pictures to support the billing. Such request for payment shall be verified and certified jointly by the **DOST-PTRI's** Inspection Team and DLL & SONS COMPANY ASIA LTD., INC., the DOST-PTRI Official Representative and the Project Monitoring Officer. Materials and equipment delivered on site but not completely put in place shall not be included for payment.

Progress payments are subject to deduction of portion of the advance payment to be recouped from every billing, and subject to retention of ten percent (10%) as the Contractor's "warranty security" which shall be based on the total amount due to the Contractor prior to any deduction, and shall be retained from every progress payment until fifty percent (50%) of the value of works are completed, which shall be determined by the **DOST-PTRI.** If, after fifty percent (50%) completion, the work is satisfactorily done and on schedule, no additional retentions shall be made; otherwise the ten percent (10%) retention shall continue to be imposed.

The "Warranty Security" shall only be released to the Contractor one (1) year from final acceptance of the works. The Contractor agrees that the "Warranty Security" cannot be substituted with a Surety Bond upon completion of **The Project**.

All payments made by the **DOST-PTRI** to the **Contractor** shall be subject to the usual and existing accounting and auditing rules and regulations.

The **DOST-PTRI** shall, by written notice of suspension to the **Contractor**, suspend all payments to the **Contractor** if it fails to perform any of its obligations under this Contract due to its own fault.

VI. Warranties and Legal Instruments

- VI-1 The Contractor warrants that he has not given or promised to give any remuneration either by way of cash or gift to any employee of the DOST-PTRI to secure this Contract.
- VI.2 The parties in this Contract hereto agree to submit a future controversy arising out of this contract, to voluntary arbitration for settlement with the Construction Industry Arbitration Commission (CIAC). In the event of a legal action arising out from the execution of this Contract, the Parties hereto agree that the venue for the action shall be settled and/or litigated in the proper courts of the City of Taguig. Metro Manila, to the exclusion of all other courts of equal or competent jurisdiction

This Contract shall take effect immediately upon signing by the Parties to this Contract.

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IN WITNESS WHEREOF, the parties hereto set their signatures on the day and year above written.

DOST-PHILIPPINE TEXTILE RESEARCH INSTITUTE

BY JULIUS L. LEAÑO, JR. Officer-in-Charge, Office of the Director

DLL & SONS COMPANY ASIA LTD., INC.

BY: DIOSDADØ G AGGUI, JR. Presiden(/CEO

Signed in the presence of:

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MERLITA R. ODI Officer-in-Charge, Finance & Administrative Division DOST-PTRI

Authorized/Representative DLL & SONS COMPANY ASIA LTD., INC.

Certified Funds Available:

JAYNIE A. VILLONES Accountant III DOST-PTRI

MERLITA R. ODI Administrative Officer V Budget & Treasury Section DOST-PTRI

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ACKNOWLEDGMENT

Republic of the Philippines } City of Taguig } S.S.

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BEFORE ME, on _______ 2023 personally appeared:

Name	Valid Government Issued ID	Date of Issue	Place of Issue
JULIUS L. LEAÑO, JR.			
DIOSDADO G. LAGGUI, JR.	P3451190B	OCT 7, 2019	DFA NCR EAST

known to me to be the persons who executed the foregoing Contract of Works for the **One (1) Lot Electrical Works of NFUS (Natural Fiber Processing Center)** and they acknowledged to me that it is their free and voluntary act and that of the principals they represent.

I further acknowledge that this instrument, including this page on which the acknowledgment is written, consists of seven (7) pages, all signed by the parties and their witnesses and sealed with my notarial seal.

Witness my hand and seal.

NOTARY PUBLIC

Doc. No. <u>600</u> Page No. <u>63</u> Book No. <u>11</u> Series of 2023.

ATTY. RYAN C. OORTEZ NOTARY PUBLIC UNTIL DECEMBER 31, 2023 PTR NO. 2564877 01/03/2023 QC IBP NO. 178355 / 01/03/2023 ADMIN MATTER NO. NP-071 ROLL NO. 73114 MCLE Comp. No. VI-0030668 Unit 102-GF, ONE EXECUTIVE ONE BUILDING CONDOMINIUM. WEST AVENUE, QUEZON CITY

Page 7 of 7 / Renovation of the PTRI Testing Laboratory