

CONSTRUCTION CONTRACT

KNOW ALL MEN BY THESE PRESENTS:

This Construction Contract (Contract) made and entered into by and between:

The **PHILIPPINE RICE RESEARCH INSTITUTE**, a government-owned and controlled corporation created by virtue of Executive Order No. 1061, with its Central Experiment Station at Maligaya, Science City of Muñoz, Nueva Ecija, represented herein by its Executive Director, **JOHN C. DE LEON**, hereinafter referred to as "PHILRICE";

- and -

The **GREENWALL CONSTRUCTION**, a duly licensed construction firm with office address, Bldg. B, Malasin, Sto. Domingo, Nueva Ecija, represented, herein by its Owner/Manager, **LEONIDO DL. DE GUZMAN JR.** herein after referred to as "CONTRACTOR".

WITNESSETH:

WHEREAS, a public bidding was held on **July 29, 2024**, at **PhilRice Maligaya, Science City of Muñoz, Nueva Ecija**, for the project **Construction of Movable High Tunnel Greenhouse Facility with Concreting of Dikes, Irrigation and Drainage Canal at Pulido Area and Concreting of Dikes, Irrigation and Drainage Canals in the Phenotyping and Characterization Facility at GRD Field Area under Public Bidding No. PB Infra 24-02-02**.

WHEREAS, the **Bids and Awards Committee for Civil Works** recommended to the **Executive Director** that the project shall be awarded to the CONTRACTOR, its offer being the most advantageous to the Philippine Government;

NOW, THEREFORE, for and in consideration of the foregoing premises, the parties hereto agree as follows:

1. The CONTRACTOR, in consideration of the sum **NINE MILLION NINETY-NINE THOUSAND THREE HUNDRED SIXTY-ONE AND 33/100 PESOS ONLY (PhP 9,099,361.33)** payable based on monthly progress billing for actual work completed and approved by the Owner's Representative/s, shall pursue and deliver to PHILRICE the project entitled "**Construction of Movable High Tunnel Greenhouse Facility with Concreting of Dikes, Irrigation and Drainage Canal at Pulido Area and Concreting of Dikes, Irrigation and Drainage Canals in the Phenotyping and Characterization Facility at GRD Field Area PB Infra 24-02-02**" (COE-000 / COI-002-000 - 100%) located at **Brgy. Maligaya, Science City of Muñoz, Nueva Ecija**, as described in the BID DOCUMENTS and summarized in Annex "A", within **One Hundred Fifty Calendar Days (150 CD)**.
2. The minimum facilities required by the Building Code, the Fire Code, the Sanitation Code and other relevant Codes which have not been properly reflected in the Bid Documents, shall nevertheless, be provided by the CONTRACTOR at no additional cost to PHILRICE.
3. In the implementation of the project, the CONTRACTOR shall perform his obligations as an independent contractor with sufficient tools, equipment, and workers. This Contract does not establish an employer-employee relationship between PHILRICE and the CONTRACTOR and his workers.
4. The provisions of RA 9184 and its IRR, shall govern and are deemed written into this Contract. In addition to any of the causes for termination of this Contract as provided for in RA 9184 and its Implementing Rules and Regulations, and the Bid Documents, any of the following shall also constitute as sufficient ground for the termination of this Contract by PHILRICE:

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- a) Failure to comply and strictly observe the Labor Code and the Social Security System requirements.
 - b) Failure to submit to PHILRICE a bio-data of each of the Contractor's personnel complete with their pictures and their usual signatures and fingerprints before deployment, and failure of his workers to wear identification cards at all times while inside the PHILRICE premises.
 - c) Giving or promising to give any money or gift to any official or employee of PHILRICE to secure and implement this Contract.
 - d) Non-compliance or non-conformance with the Integrated Management System (IMS) and Intellectual Property Policies of PHILRICE.
 - e) Conduct or behavior constituting infractions, offenses, felonies or other crimes by the Contractor or his workers, against PHILRICE and its employees, and third parties while inside the PHILRICE Compound, such as but not limited to taking out any materials, supplies, utilities, or garbage.
5. Disbursement of funds under this Contract shall be in accordance with the existing government accounting and auditing rules and regulations.
 6. The exclusive venue of any action arising from this Contract shall be the **Regional Trial Court of Baloc, Sto. Domingo, Nueva Ecija**, or the **Municipal Trial Court in Cities (MTCC) of the Science City of Muñoz, Nueva Ecija**.


IN WITNESS HEREOF, the parties have set their hands this OCT 10 2024 at Science City of Muñoz, Nueva Ecija.

PHILIPPINE RICE RESEARCH INSTITUTE

GREENWALL CONSTRUCTION

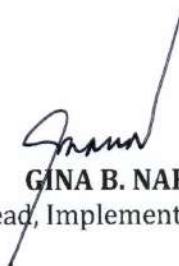
BY:

Contractor


JOHN C. DE LEON
 Executive Director
 PhilRice Employment ID No. 90-0501
 Issued on May 1990
 Issued at Science City of Muñoz, Nueva Ecija



LEONIDO D. DE GUZMAN JR.
 Owner/Manager

SIGNED IN THE PRESENCE OF:


GINA B. NARCA
 Head, Implementing Unit

Owner's Representative

CERTIFIED FUNDS AVAILABLE:


MARY GRACE D. CORPUZ
 Head, Financial Management Division

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Republic of the Philippines)
Province of Nueva Ecija) S.S.
Science City of Muñoz)

ACKNOWLEDGMENT

Before me this OCT 10 2024, appeared the above-mentioned persons with PhilRice ID and Valid IDs indicated below their respective names and known to me to be the same persons who executed the foregoing Construction Contract signed by them and their instrumental witnesses and acknowledged the same to be their free voluntary act and deed and the corporations herein presented.

Doc. No. 791 ;
Page No. 159 ;
Book No. XXVI ;
Series of 2024.

ATTY. FELICISIMO C. VILLAFLO
NOTARY PUBLIC
VALID UNTIL DECEMBER 31, 2024
PTR NO. CBN. 1710572712-22-22
IBP NO. 17360311-04-2022
NO. 349508 SC EP / 12-09-2022
MCLE COMPLIANCE NO. VI 0006551
CABANATUAN CITY, NUEVA ECIZA
NOTARIAL COMM. NO. 38-2022 AF

Construction Contract

"Construction of Movable High Tunnel Greenhouse Facility with Concreting of Dikes, Irrigation and Drainage Canal at Pulido Area and Concreting of Dikes, Irrigation and Drainage Canals in the Phenotyping and Characterization Facility at GRD Field Area (PB Infra 24-02-02)"

ANNEX "A"
Summary of Expected Outputs in the Project

"Construction of Movable High Tunnel Greenhouse Facility with Concreting of Dikes, Irrigation and Drainage Canal at Pulido Area and Concreting of Dikes, Irrigation and Drainage Canals in the Phenotyping and Characterization Facility at GRD Field Area under PB Infra 24-02-02"

I. GENERAL

The facilities shall present itself as beautiful and sturdy structures with excellent finishing and high-quality workmanship, fully functional, useful and free from any defect or substandard materials.

II. SITEWORK

All materials, equipment and other facilities necessary to be used in the site work shall be prepared before starting the work. All obstructions and hindrances shall be removed from the project site.

III. CIVIL WORKS

The work includes, but is not limited to, the following:

AREA 1

CONSTRUCTION OF MOVABLE HIGH TUNNEL GREENHOUSE FACILITY WITH CONCRETING OF DIKES, IRRIGATION AND DRAINAGE CANAL AT PULIDO AREA

FEATURES AND SCOPE OF WORKS

Approximate = +/- 1,586.7 Ln.M. Concrete Pathwalk
say +/- 1,587.00 Ln.M. Concrete Pathwalk (see plan details)

Approximate = +/- 758.20 Ln.M. Concrete Canal
say +/- 759.00 Ln.M. Concrete Canal (see plan details)

Provision of Movable High Tunnel Greenhouse Facility with Instrument and Equipment (*see plan details*)

Provision of Electrical Line for Electric Pump from Pulido Pump House to Tapping point (Mabini) (including 3Hp Electrical Submersible Deep Well Pump with complete accessories)

FOR CONCRETE PATHWALK AND CONCRETE CANALS

SITE WORKS

- Site clearing works
- Excavation Works for Concrete Flooring and Slab
- Backfill, Earthfill, gravel bedding and compaction works

CONCRETE WORKS

- Concrete works or Concrete Flooring / perimeter walk and slab-on-grade
- Use Type-1 cement for all concrete works

REINFORCING STEEL BARS

- Steel matting Ga. 10
- 10mm dia. DRSB Grade 33

FORMWORKS AND SCAFFOLDINGS

- 1/2" form phenolic plywood and 2" x 2" form lumber for all formworks

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MASONRY WORKS (Including Plastering)

- 4" CFB/Concrete Form Blocks for all masonry wall laying - 0.10m(4") (T) x 1.0m(L) x 0.25m(H)
- 10mm dia. DRSB Grade 33 reinforcement for CFB laying
- 2-Side plastering works

FOR SCREENHOUSE/MOVABLE HIGH TUNNEL GREENHOUSE FACILITY

SITE WORKS

- Site clearing works
- Excavation works for column footings and wall footings
- Backfill, earthfill, gravel bedding and compaction works
- Use river mixed as selected earthfill for building area

CONCRETE WORKS

- Concrete works for column, column footing, tie beam, wall footing, mote, perimeter walk and slab-on-grade
- Use Type-1 cement for all concrete works

REINFORCING STEEL BARS

- 12mm dia. DRSB Grade 40 for column and column footing
- 10mm dia. DRSB Grade 33 for slab-on-grade, mote, perimeter walk, lateral ties and stirrups

FORMWORKS AND SCAFFOLDINGS

- 1/2" form phenolic plywood and 2" x 2" form lumber for all formworks
- Rental of Scaffolding Materials

MASONRY WORKS (Including Plastering)

- 4" CHB for all masonry wall laying
- 10mm dia. DRSB Grade 33 reinforcement for CHB laying
- 2-Side plastering works including mote and drainage

PAINTING WORKS

- Painting works for structural steel framing, QDE paint and epoxy primer gray

STEEL FRAME AND WELDING WORKS

- G.I. pipe schedule 20 for structural framing and trusses
- Angle bar for sub-framing
- Fabricated steel door with barrel bolt lockset
- G.I. sheet for rat proofing
- Roller Wheel Bearing, Wheel Track Standard Size

SCREEN WORKS

- Installation of aluminum insect mesh overlay on 1/2" x 1/2" galvanized screen Ga.16
- Installation of Polyethylene Sheet 2-6 mills Thickness
- Polycarbonate Embossed Corrugated Side Panel 1.0mm
- 1" aluminum clip

INSTRUMENT AND EQUIPMENT

- 8 sets of 200 Watts IP65 Waterproof Solar Panel Street Lamp Post with Motion Sensor / Remote Control and Accessories

OTHERS

- Professional Fees / Permits / Testing Fees /PPE'S/ Signage
- Temporary Facilities/ Perimeter Fence

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FOR LEVELING OF PLOTS

- Earthfilling, Backfilling and Leveling of Plots
- and Provision of Submergence Screening Plot Area

AREA 2**CONCRETING OF DIKES, IRRIGATION AND DRAINAGE CANALS IN THE PHENOTYPING AND CHARACTERIZATION FACILITY AT GRD FIELD AREA****FEATURES AND SCOPE OF WORKS**

Approximate = +/- 1,759.55Ln.M. Concrete Pathwalk
say +/- 1,760.00 Ln.M. Concrete Pathwalk (see plan details)

Approximate = +/- 740.05 Ln.M. Concrete Canal
say +/- 741.00 Ln.M. Concrete Canal (see plan details)

Approximate = +/- 53.0m (L) x 5.0m (W) x 1.0m (T) for Embankment
say +/- 7265.00 Cu.M.

FOR CONCRETE PATHWALK AND CONCRETE CANALS**SITE WORKS**

- Site clearing works
- Excavation Works for Concrete Flooring and Slab
- Backfill, Earthfill, gravel bedding and compaction works

CONCRETE WORKS

- Concrete works or Concrete Flooring / perimeter walk and slab-on-grade
- Use Type-1 cement for all concrete works

REINFORCING STEEL BARS

- Steel matting Ga. 10
- 10mm dia. DRSB Grade 33

FORMWORKS AND SCAFFOLDINGS

- 1/2" form phenolic plywood and 2" x 2" form lumber for all formworks

MASONRY WORKS (Including Plastering)

- 4" CFB/Concrete Form Blocks for all masonry wall laying - 0.10m(4") (T) x 1.0m(L) x 0.25m(H)
- 10mm dia. DRSB Grade 33 reinforcement for CFB laying
- 2-Side plastering works

General

1. Cleaning and clearing of site. Upon completion, the right of way, borrow pits, and all ground occupied by the contractor in connection with the Work shall be cleaned of all excess materials, operation of the building ready for occupancy; and
2. Compliance to the Integrated Management System (IMS) Policy of PhilRice.

----- Nothing follows -----

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