### PHILIPPINE BIDDING DOCUMENTS

# Procurement of INFRASTRUCTURE PROJECTS

Government of the Republic of the Philippines

PROVISION OF LABOR, MATERIALS, EQUIPMENT
RENTAL AND OTHER INCIDENTALS NEEDED FOR
THE ESTABLISHMENT OF NURSERY HOUSE FOR
BAMBOO AND INSTALLATION OF PROJECT
MARKER, SOLAR LIGHTS AND INSTALLATION OF
MICRO SPRINKLER AND WATER SYSTEM AT
BRGY. CAMANDINGAN, BATAC CITY, ILOCOS
NORTE

IB No.: DA-RFO 1-2025-INFRA-035

Sixth Edition July 2020

### **TABLE OF CONTENTS**

Glossar	y of Terms, Abbreviations, and Acronyms	4
Section	I. Invitation to Bid	7
Section	II. Instructions to Bidders	8
1.	Scope of Bid	12
2.	Funding Information	12
3.	Bidding Requirements	12
4.	Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices	12
5.	Eligible Bidders	13
6.	Origin of Associated Goods	13
7.	Subcontracts	13
8.	Pre-Bid Conference	13
9.	Clarification and Amendment of Bidding Documents	13
10.	Documents Comprising the Bid: Eligibility and Technical Components	14
11.	Documents Comprising the Bid: Financial Component	14
12.	Alternative Bids	15
13.	Bid Prices	15
14.	Bid and Payment Currencies	15
15.	Bid Security	15
16.	Sealing and Marking of Bids	15
17.	Deadline for Submission of Bids	16
18.	Opening and Preliminary Examination of Bids	16
19.	Detailed Evaluation and Comparison of Bids	16
20.	Post Qualification	16
21.	Signing of the Contract	17
Section	III. Bid Data Sheet	18
Section	IV. General Conditions of Contract	20
1.	Scope of Contract	
2.	Sectional Completion of Works	21
3.	Possession of Site	21
4.	The Contractor's Obligations	21
5.	Performance Security	22
6.	Site Investigation Reports	22

7.	Warranty	22
8.	Liability of the Contractor	22
9.	Termination for Other Causes	22
10.	Dayworks	23
11.	Program of Work	23
12.	Instructions, Inspections and Audits	23
13.	Advance Payment	23
14.	Progress Payments	23
15.	Operating and Maintenance Manuals	24
Section	V. Special Conditions of Contract	25
Section	VI. Specifications	27
Section	VII. Drawings	28
Section	VIII. Bill of Quantities	29
	IX. Checklist of Technical and Financial Documents	

### Glossary of Terms, Abbreviations, and Acronyms

**ABC** –Approved Budget for the Contract.

**ARCC** – Allowable Range of Contract Cost.

**BAC** – Bids and Awards Committee.

**Bid** – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

**Bidder** – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

**Bidding Documents** – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

**BIR** – Bureau of Internal Revenue.

**BSP** – Bangko Sentral ng Pilipinas.

**CDA** – Cooperative Development Authority.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

Contract – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

**Contractor** – is a natural or juridical entity whose proposal was accepted by the Procuring Entity and to whom the Contract to execute the Work was awarded. Contractor as used in these Bidding Documents may likewise refer to a supplier, distributor, manufacturer, or consultant.

**CPI** – Consumer Price Index.

**DOLE** – Department of Labor and Employment.

**DTI** – Department of Trade and Industry.

**Foreign-funded Procurement or Foreign-Assisted Project** –Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

**GFI** – Government Financial Institution

**GOCC** –Government-owned and/or –controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

**GOP** – Government of the Philippines.

**Infrastructure Projects** – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

**NFCC** – Net Financial Contracting Capacity.

**NGA** – National Government Agency.

**PCAB** – Philippine Contractors Accreditation Board.

**PhilGEPS** - Philippine Government Electronic Procurement System.

**Procurement Project** – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

**PSA** – Philippine Statistics Authority.

**SEC** – Securities and Exchange Commission.

**SLCC** – Single Largest Completed Contract.

**UN** – United Nations.

### Section I. Invitation to Bid





### Republic of the Philippines **DEPARTMENT OF AGRICULTURE**

Regional Field Office No. 1 Aguila Road, Sevilla, City of San Fernando, La Union Telephone No. (072) 242 1045/1046



## INVITATION TO BID FOR THE PROVISION OF LABOR, MATERIALS, EQUIPMENT RENTAL AND OTHER INCIDENTALS NEEDED FOR THE ESTABLISHMENT OF NURSERY HOUSE FOR BAMBOO AND INSTALLATION OF PROJECT MARKER, SOLAR LIGHTS AND INSTALLATION OF MICRO SPRINKLER AND WATER SYSTEM AT BRGY. CAMANDINGAN, BATAC CITY, ILOCOS NORTE

- 1. The Department of Agriculture Regional Field Office 1 (DA-RFO 1), through the GAA FY 2025 intends to apply the sum of **One Million Pesos (PhP1,000,000.00)** being the Approved Budget for the Contract (ABC) to payment under the contract for the **PROVISION OF LABOR, MATERIALS, EQUIPMENT RENTAL AND OTHER INCIDENTALS NEEDED FOR THE ESTABLISHMENT OF NURSERY HOUSE FOR BAMBOO AND INSTALLATION OF PROJECT MARKER, SOLAR LIGHTS AND INSTALLATION OF MICRO SPRINKLER AND WATER SYSTEM AT BRGY. CAMANDINGAN, BATAC CITY, ILOCOS NORTE** with project identification number **DA-RFO 1-2025-INFRA-035**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The DA-RFO 1 now invites bids for the above procurement project with the following details and specifications:

#### **DETAILS AND SPECIFICATIONS**

**Project Location:** Brgy. Camandingan, Batac City, Ilocos Norte

**Project Description:** Construction of Nursery House for bamboo with dimensions; Length =

12m, Width = 6m and a Height = 4.50m and installation of Project Marker, Solar Lights and Installation of Micro Sprinkler and Water

System

#### Scope of work:

Descr	iption	Qty	Unit
I.	GENERAL REQUIREMENTS (Permits and Project Billboard)	1.00	l.s.
II.	MOBILIZATION AND DEMOBILIZATION	1.00	lot
III.	ESTABLISHMENT OF TEMPORARY FACILITY	1.00	lot
IV.	PROVISION OF SAFETY AND HEALTH PROGRAM (PPE and Signages)	1.00	lot
V.	CLEARING AND GRUBBING	170.00	sq.m.
VI.	EARTHWORKS (Including Access Road)	105.00	cu.m.
VII.	CONCRETE WORKS	1.08	cu.m.
VIII.	MASONRY WORKS (include Plastering)	14.40	sq.m.
IX.	RSB WORKS	256.40	kgs
Χ.	STEEL WORKS	1,084.61	kgs
XI.	DOORS, ROOFING AND SIDINGS	1.00	lot

XII.	PLUMBING WORKS (Includes sprinkler irrigation system)	1.00	lot	
XIII.	ELECTRICAL WORKS (Includes Solar Lighting)	1.00	l.s.	
XIV.	PROJECT MARKER	1.00	lot	

#### MINIMUM TECHNICAL PERSONNEL REQUIRED:

- 1 Project Engineer
- 1 Foreman
- 2 Skilled Laborers
- 5 Unskilled Laborers

### MINIMUM EQUIPMENT REQUIRED:

- 1 Welding Machine
- 1 Cut-off Machine
- Minor tools/Handtools

Completion of the Works is within **thirty-five (35) calendar days**. Bidders should have completed a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. (Instructions to Bidders).

3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least seventy-five percent (75%) interest or outstanding capital stock belonging to citizens of the Philippines.

4. Prospective bidders may obtain further information from and inspect the Bidding Documents at the address given below during **office hours** at **8:00 AM** to **5:00 PM**, **Monday to Friday**.

### Department of Agriculture - Regional Field Office 1 Aguila Rd., Sevilla, City of San Fernando, La Union

- 5. A complete set of Bidding Documents may be acquired by interested Bidders from **June 11**, **2025 to July 1**, **2025** from the address given and websites below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of **PhP1,000.00**. The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.
- 6. The **DA-RFO 1** will hold a Pre-Bid Conference on **19 June 2025, 1:00 PM** at DA-RFO 1, 5<sup>th</sup> Floor Conference Room, Aguila Road, Sevilla, City of San Fernando, La Union, which shall be open to prospective bidders.
- Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated above on or before 01 July 2025, 1:00 PM. Late bids shall not be accepted.
- 8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.

9. **Bid opening** shall be on **01 July 2025, 1:00 PM** at DA-RFO 1, 5th Floor Conference Room, Aguila Road, Sevilla, City of San Fernando, La Union. Bids will be opened in the presence of the bidders or their authorized representatives.

#### 10. ADDITIONAL INSTRUCTIONS TO BIDDERS:

- a. The bidders or their duly authorized representatives may attend the bid opening;
- b. In case a representative will be attending the Bid Opening, a Special Power of Attorney (SPA), Secretary's Certificate, Board Resolution or any other forms of authorization (notarized), as the case may be, together with the Companyissued Identification Card or any valid ID must be presented upon submission of the bid proposal at the BAC Secretariat. The name/title of the project must be indicated in the authorization or SPA.
- c. Each Bidder shall submit one copy of the first and second components of its Bid. Bidders shall submit their bids with proper index tabbing using the forms specified in the Bidding Documents in two (2) separate sealed bid envelopes, and which shall be submitted simultaneously;

The first component which is the Technical Eligibility requirements must be soft-bound, marked with the **name of the contract** and its **IB No., name and address of the bidder**, and enclosed in an envelope, sealed with signature and marked with the **name of the contract**, **name and address of the bidder**, addressed to the **BIDS AND AWARDS COMMITTEE (BAC) DA RFO-1 CITY OF SAN FERNANDO, LA UNION**, the **specific Identification No.** and the warning **"DO NOT OPEN BEFORE..."** the date and time for the bid opening.

The second component being the Financial requirements may be soft-bound/fastened in a folder, marked with the **name of the contract** and its **IB No., name and address of the bidder**, and enclosed in an envelope, sealed with signature and marked with the **name of the contract**, **name and address of the bidder**, addressed to the **BIDS AND AWARDS COMMITTEE (BAC) DA RFO-1 CITY OF SAN FERNANDO, LA UNION**, the **specific Identification No.** and the warning "DO NOT OPEN BEFORE..." the date and time for the bid opening.

The Technical and Financial Requirement each in separate envelopes, shall be enclosed in a mother envelope with the same sealing and markings.

Non-compliance with index tabbings shall not be a ground for outright disqualification or declaration of ineligibility. The improper index tabbings must be duly acknowledged by the bidder/representative and be subject to the bid evaluation and post-qualification of the Technical Working Group (TWG) as to their substance.

d. All **documents** in the **Financial Requirements envelope** must be **duly signed and/or initialed**, as needed, by the bidder/authorized representative on **EACH AND EVERY PAGE** thereof.

- 11. The **DA-RFO 1** reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and Section 41 of the 2016 Revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 12. For further information, please refer to:

### **DENNIS I. TACTAC, ABE**

Chairperson, Bids and Awards Committee

### Department of Agriculture - Regional Field Office 1

Aguila Road, Sevilla, City of San Fernando, La Union

Tel. No.:(072) 242/1045-46, Ext. 07 E-mail add: bacsec@ilocos.da.gov.ph

13. For downloading of Bidding Documents, you may visit the following websites:

DA-RF01 Website: <a href="https://ilocos.da.gov.ph/">https://ilocos.da.gov.ph/</a>

PhilGEPS Website: https://www.philgeps.gov.ph/

June 10, 2025

### Approved by:

(Sgd.) GILBERT D. RABARA, DVM Vice-Chairperson, Bids and Awards Committee

Invitation to Bid Identification No. DA-RFO 1-2025-INFRA-035

### Section II. Instructions to Bidders

### 1. Scope of Bid

The Procuring Entity, Department of Agriculture - Regional Field Office 1 (DA-RFO 1) invites Bids for the PROVISION OF LABOR, MATERIALS, EQUIPMENT RENTAL AND OTHER INCIDENTALS NEEDED FOR THE **ESTABLISHMENT** OF NURSERY HOUSE **FOR BAMBOO OF INSTALLATION PROJECT** MARKER, **SOLAR LIGHTS AND** INSTALLATION OF MICRO SPRINKLER AND WATER SYSTEM AT BRGY. CAMANDINGAN, BATAC CITY, ILOCOS NORTE with Project Identification Number DA-RFO 1-2025-INFRA-035.

The Procurement Project (referred to herein as "Project") is for the construction of Works, as described in Section VI (Specifications).

### 2. Funding Information

2.1. The GOP through the source of funding as indicated below for GAA FY 2025 in the amount of One Million Pesos (PhP1,000,000.00).

### 3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manual and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or invitation to bid by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have inspected the site, determined the general characteristics of the contracted Works and the conditions for this Project, such as the location and the nature of the work; (b) climatic conditions; (c) transportation facilities; (c) nature and condition of the terrain, geological conditions at the site communication facilities, requirements, location and availability of construction aggregates and other materials, labor, water, electric power and access roads; and (d) other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

### 4. Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices

The Procuring Entity, as well as the Bidders and Contractors, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and

obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

### 5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated
- 5.2. The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA's CPI, except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.

A contract is considered to be "similar" to the contract to be bid if it has the major categories of work stated in the **BDS**.

- 5.3. For Foreign-funded Procurement, the Procuring Entity and the foreign government/foreign or international financing institution may agree on another track record requirement, as specified in the Bidding Document prepared for this purpose.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016 IRR of RA No. 9184.

### 6. Origin of Associated Goods

There is no restriction on the origin of Goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN.

### 7. Subcontracts

7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than fifty percent (50%) of the Project.

The Procuring Entity has prescribed that subcontracting is not allowed:

### 8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address, 5<sup>th</sup> Floor Conference Room, Aguila Road, Sevilla, City of San Fernando, La Union indicated in paragraph 6 of the IB.

### 9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the

**IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

### 10. Documents Comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 10.2. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.
- 10.3. A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.
- 10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the **BDS**.
- 10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, must meet the minimum requirements for the contract set in the **BDS**.

### 11. Documents Comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 11.2. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.3. For Foreign-funded procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

### 12. Alternative Bids

Bidders shall submit offers that comply with the requirements of the Bidding Documents, including the basic technical design as indicated in the drawings and specifications. Unless there is a value engineering clause in the **BDS**, alternative Bids shall not be accepted.

### 13. Bid Prices

All bid prices for the given scope of work in the Project as awarded shall be considered as fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances as determined by the NEDA and approved by the GPPB pursuant to the revised Guidelines for Contract Price Escalation guidelines.

### 14. Bid and Payment Currencies

- 14.1. Bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 14.2. Payment of the contract price shall be made in:
  - a. Philippine Pesos.

### 15. Bid Security

- 15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 15.2. The Bid and bid security shall be valid until **October 29, 2025.** Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

### 16. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission to the given website or any other electronic means, the Bidder shall submit an electronic

copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

#### 17. Deadline for Submission of Bids

The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

### 18. Opening and Preliminary Examination of Bids

18.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

18.2. The preliminary examination of Bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

### 19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "passed" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 15 shall be submitted for each contract (lot) separately.
- 19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

### 20. Post Qualification

Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS), and other appropriate licenses and permits required by law and stated in the **BDS**.

### 21. Signing of the Contract

The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

### Section III. Bid Data Sheet

### **Bid Data Sheet**

ITB Clause					
5.2	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:  ESTABLISHMENT OF GREENHOUSE/NURSERY				
7.1	N/A				
10.3	N/A				
The key personnel must meet the required minimum year below:			ars of experience set		
	Key Personnel	General Experience	Relevan	t Experience	
	Project Engineer	3 years	Construction	on Supervision	
	Foreman	2 years	Masonr	y/Carpentry	
10.5	The minimum major equi	pment requirement		wing:	
	Equipment	Capacity	No. of Units		
	Welding Machine		1		
	Cut-off Machine		1		
Minor tools/Handtool		ols			
12	N/A				
15.1		in the form of a B	Rid Securing D	Declaration or any of	
13.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:				
	a. The amount of not less than <b>Php20,000.00</b> bid security is in cash				
	cashier's/manager's check, bank draft/guarantee or irrevocable lette				
of credit;					
	b. The amount of not less than <b>Php50,000.00</b> bid security is in Surety				
10.2	Bond.				
19.2	Partial bid is not allowed.				
20	Latest income and business tax returns filed and paid through the BIF			_	
Electronic Filing and Payment System (eFPS) and other appr and permits required by law.			appropriate licenses		
21	Additional contract docur		ne Project that	may be required by	
21					
	existing laws and/or the Procuring Entity, such as construction schedule a curve, manpower schedule, construction methods, equipment utiliz				
	schedule, construction safety and health program approved by the DOLE, and				
	other acceptable tools of project scheduling.				
	i the contract to the contract				

### Section IV. General Conditions of Contract

### 1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

### 2. Sectional Completion of Works

If sectional completion is specified in the **Special Conditions of Contract (SCC)**, references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).

### 3. Possession of Site

- 3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the SCC, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.
  - 3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

### 4. The Contractor's Obligations

The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation, in accordance with **ITB** Clause 10.3 and specified in the **BDS**, to carry out the supervision of the Works.

The Procuring Entity will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule.

### 5. Performance Security

- 5.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR.
- 5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

### 6. Site Investigation Reports

The Contractor, in preparing the Bid, shall rely on any Site Investigation Reports referred to in the SCC supplemented by any information obtained by the Contractor.

### 7. Warranty

- 7.1. In case the Contractor fails to undertake the repair works under Section 62.2.2 of the 2016 revised IRR, the Procuring Entity shall forfeit its performance security, subject its property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding. All payables of the GOP in his favor shall be offset to recover the costs.
- 7.2. The warranty against Structural Defects/Failures, except that occasioned-on force majeure, shall cover the period from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity. Specific duration of the warranty is found in the SCC.

### 8. Liability of the Contractor

Subject to additional provisions, if any, set forth in the SCC, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Contractor is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

### 9. Termination for Other Causes

Contract termination shall be initiated in case it is determined *prima facie* by the Procuring Entity that the Contractor has engaged, before, or during the implementation of the contract, in unlawful deeds and behaviors relative to contract acquisition and implementation, such as, but not limited to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in **ITB** Clause 4.

### 10. Dayworks

Subject to the guidelines on Variation Order in Annex "E" of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the SCC, the Dayworks rates in the Contractor's Bid shall be used for small additional amounts of work only when the Procuring Entity's Representative has given written instructions in advance for additional work to be paid for in that way.

### 11. Program of Work

- 11.1. The Contractor shall submit to the Procuring Entity's Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the SCC.
- 11.2. The Contractor shall submit to the Procuring Entity's Representative for approval an updated Program of Work at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity's Representative may withhold the amount stated in the SCC from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

### 12. Instructions, Inspections and Audits

The Contractor shall permit the GOP or the Procuring Entity to inspect the Contractor's accounts and records relating to the performance of the Contractor and to have them audited by auditors of the GOP or the Procuring Entity, as may be required.

### 13. Advance Payment

The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as a Contract document, make an advance payment to the Contractor in an amount not exceeding fifteen percent (15%) of the total contract price, to be made in lump sum, or at the most two installments according to a schedule specified in the SCC, subject to the requirements in Annex "E" of the 2016 revised IRR of RA No. 9184.

### 14. Progress Payments

The Contractor may submit a request for payment for Work accomplished. Such requests for payment shall be verified and certified by the Procuring Entity's Representative/Project Engineer. Except as otherwise stipulated in the SCC, materials and equipment delivered on the site but not completely put in place shall not be included for payment.

### 15. Operating and Maintenance Manuals

- 15.1. If required, the Contractor will provide "as built" Drawings and/or operating and maintenance manuals as specified in the **SCC**.
- 15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity's Representative's approval, the Procuring Entity's Representative may withhold the amount stated in the SCC from payments due to the Contractor.

### Section V. Special Conditions of Contract

### **Special Conditions of Contract**

GCC Clause	
2	N/A
4.1	Schedule of construction in full shall start within <u>7 calendar days</u> from receipt of the Notice to Proceed
6	N/A
7.2	[In case of semi-permanent structures, such as buildings of types 1, 2, and 3 as classified under the National Building Code of the Philippines, concrete/asphalt roads, concrete river control, drainage, irrigation lined canals, river landing, deep wells, rock causeway, pedestrian overpass, and other similar semi-permanent structures:] Five (5) years.
10	a. Dayworks are applicable at the rate shown in the Contractor's original Bid.
11.1	The Contractor shall submit the Program of Work (PERT-CPM, Construction Schedule, S-Curve and Construction Methods) to the Procuring Entity's Representative within 10 calendar days of delivery of the Notice of Award.
11.2	The amount to be withheld for late submission of an updated Program of Work is 10% of the 15% Advance Payment.
13	The amount of the advance payment is 15% of the Contract Price.
14	Materials and equipment delivered on the site but not completely put in place (Actual Accomplishment) shall <b>not</b> be included for payment.
15.1	The "as built" Drawings and/or operating and maintenance manuals shall be required prior to the final payment.
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is 10% of the final billing.

### Section VI. Specifications

### Section VII. Drawings

[Insert here a list of Drawings. The actual Drawings, including site plans, should be attached to this section, or annexed in a separate folder.]

### Section VIII. Bill of Quantities

### Section IX. Checklist of Technical and Financial Documents

### **Checklist of Technical and Financial Documents**

#### I. TECHNICAL COMPONENT ENVELOPE

#### Class "A" Documents

### **Legal Documents**

(a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;

### Technical Documents

- (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and
- (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules; and
- (d) Special PCAB License in case of Joint Ventures; **and** registration for the type and cost of the contract to be bid; **and**
- (e) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;

or

Original copy of Notarized Bid Securing Declaration; and

- (f) Project Requirements, which shall include the following:
  - a. Organizational chart for the contract to be bid;
  - b. List of contractor's key personnel (*e.g.*, Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data:
  - c. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be; **and**
- (g) Original duly signed Omnibus Sworn Statement (OSS);

  and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

### Financial Documents

(h) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

#### Class "B" Documents

(i) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence;

duly notarized statements from all the potential joint venture partners stating

that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

### II. FINANCIAL COMPONENT ENVELOPE

(j) Original of duly signed and accomplished Financial Bid Form; and

### Other documentary requirements under RA No. 9184

- (k) Original of duly signed Bid Prices in the Bill of Quantities; and
- (l) Duly accomplished Detailed Estimates Form, including a summary shee indicating the unit prices of construction materials, labor rates, and equipmen rentals used in coming up with the Bid; and
- (m) Cash Flow by Quarter.



### BID PRICES AND BILL OF QUANTITIES

Project Name: ESTABLISHMENT OF NURSERY

Project Location: REGION I

Project Description: Construction of Nursery House for Bamboo with dimensiona; Length = 12m,

Width = 6m, and a Height = 4.50m and Installation of Project Marker, Solar Lights and Installation of Micro Sprinkler and water system

ITEM	DESCRIPTION	QTY.	UNIT	UNIT COST	AMOUNT
I	GENERAL REQUIREMENTS (PERMITS AND PROJECT BILLBOARD)	1.00	L.S.		
II	MOBILIZATION AND DEMOBILIZATION	1.00	lot		
III	ESTABLISHMENT OF TEMPORARY FACILITY	1.00	lot		
IV	PROVISION OF SAFETY AND HEALTH PROGRAM (PPE AND SIGNAGES)	1.00	lot		
V	CLEARING AND GRUBBING	170.00	sq.m.		
VI	EARTHWORKS (INCLUDING ACCESS ROAD)	105.00	cu.m.		
VII	CONCRETE WORKS	1.08	cu.m.		
VIII	MASONRY WORKS (INCLUDES PLASTERING)	14.40	sq.m.		
IX	RSB WORKS	256.40	kgs.		
X	STEEL WORKS	1084.61	kgs.		
XI	DOORS, ROOFING AND SIDINGS	1.00	lot		
XII	PLUMBING WORKS (INCLUDES SPRINKLER IRRIGATION SYSTEM)	1.00	lot		
XIII	ELECTRICAL WORKS (INCLUDES SOLAR LIGHTING)	1.00	L.S.		
XIV	PROJECT MARKER	1.00	lot		
			T	GRAND TOTAL	

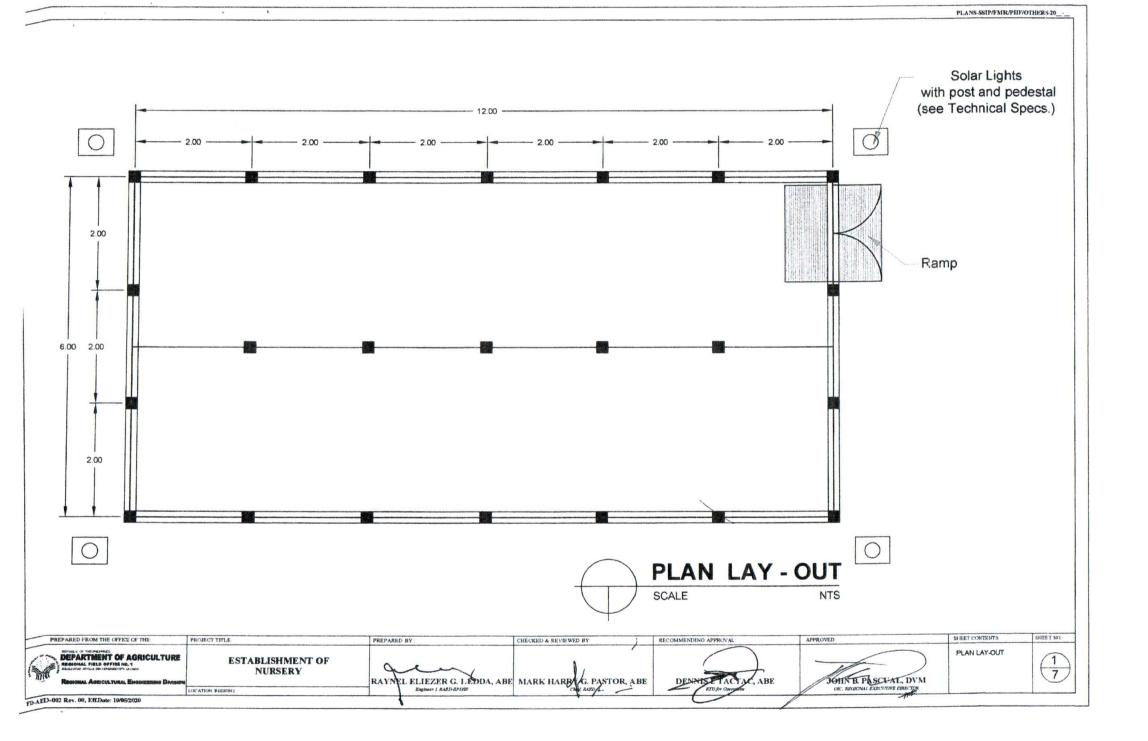
Number of days to complete the project:	35 Calendar Days		
TOTAL BID AMOUNT (Php):TOTAL BID AMOUNT in words:			
(Name of Firm/Contractor)	(Authorized Signature)		
(Address)	(Printed Name of Signatory)		

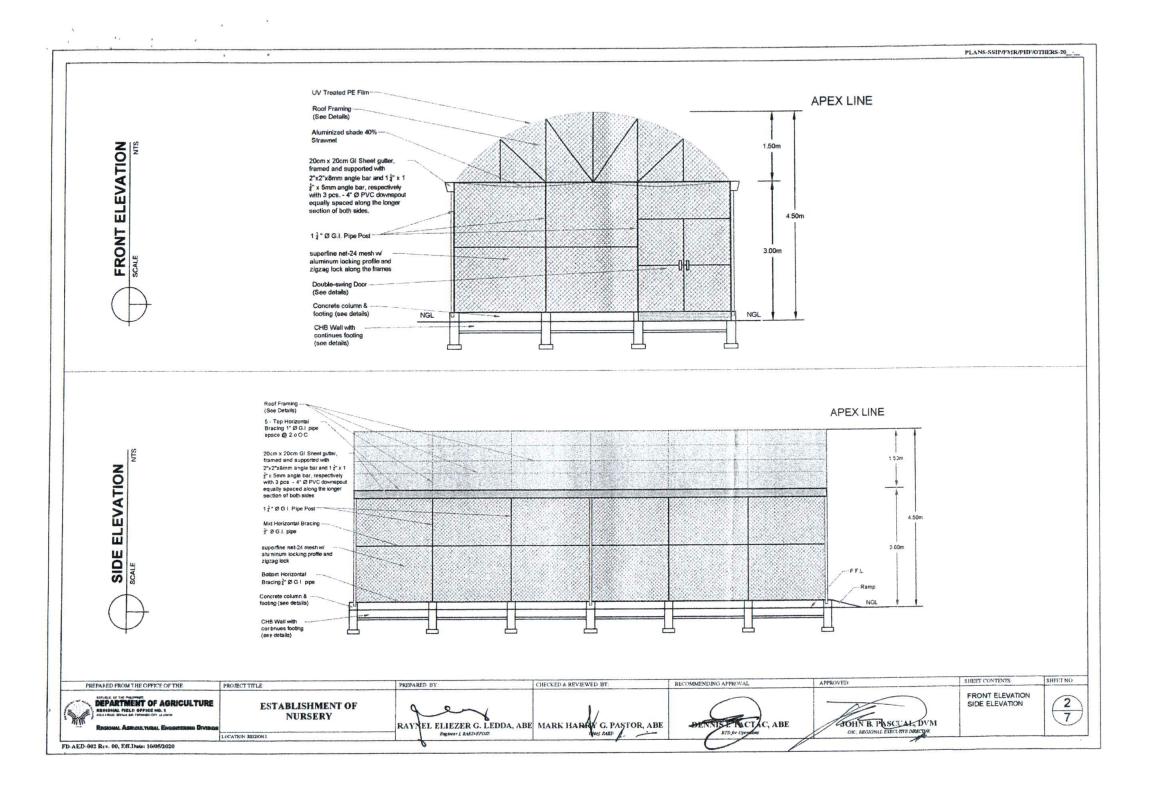
# ESTABLISHMENT OF NURSERY

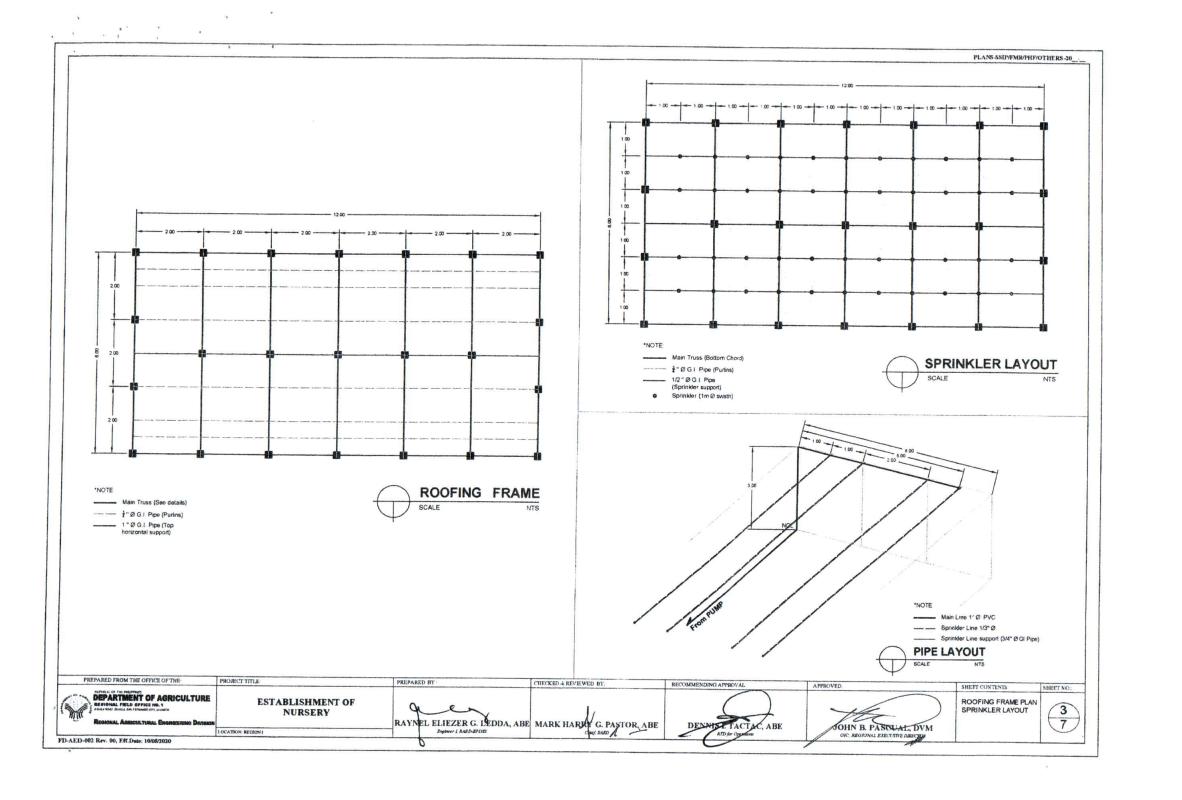
**REGION I** 

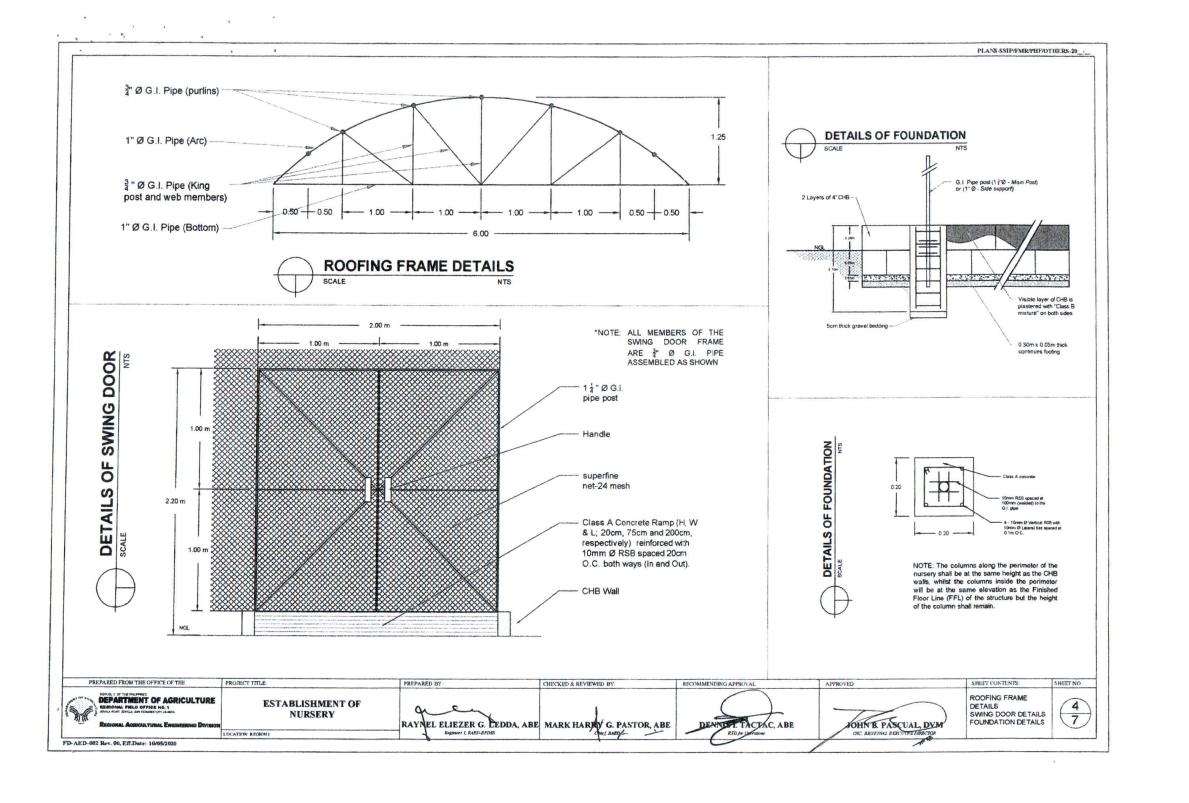
PHP 1,000,000.00 FY 2025

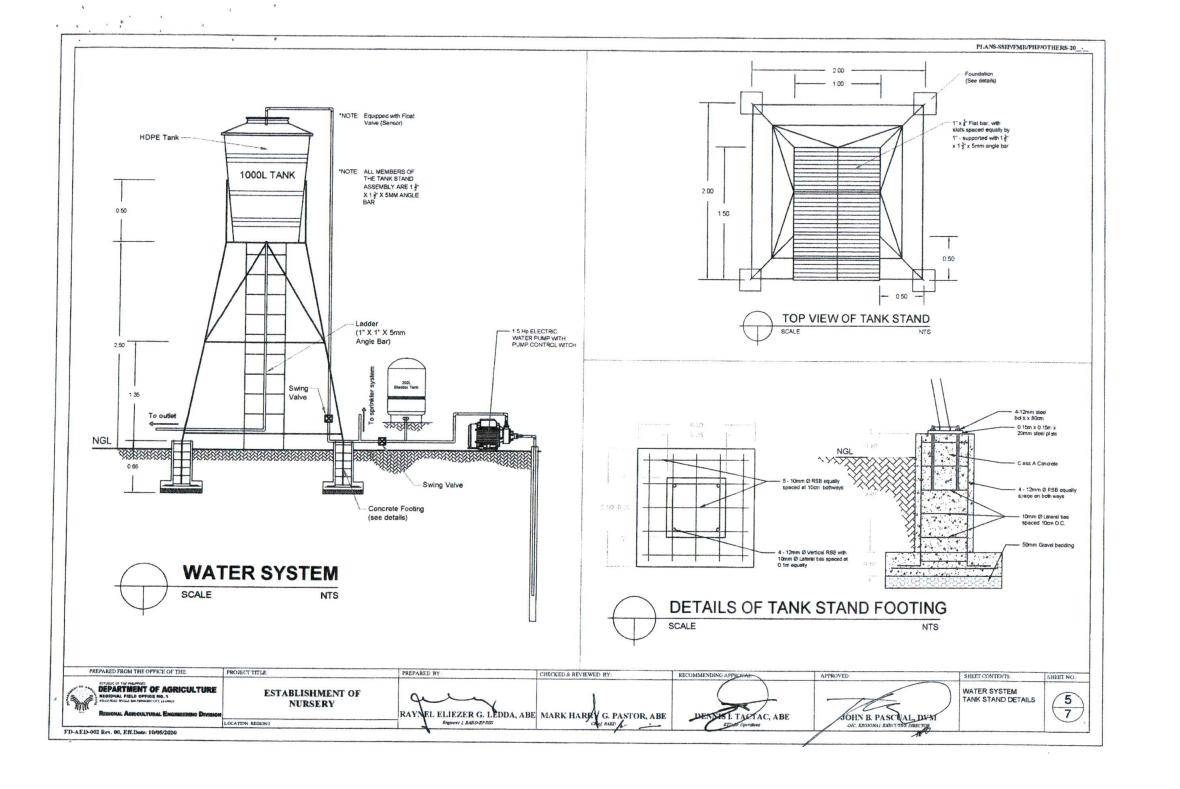


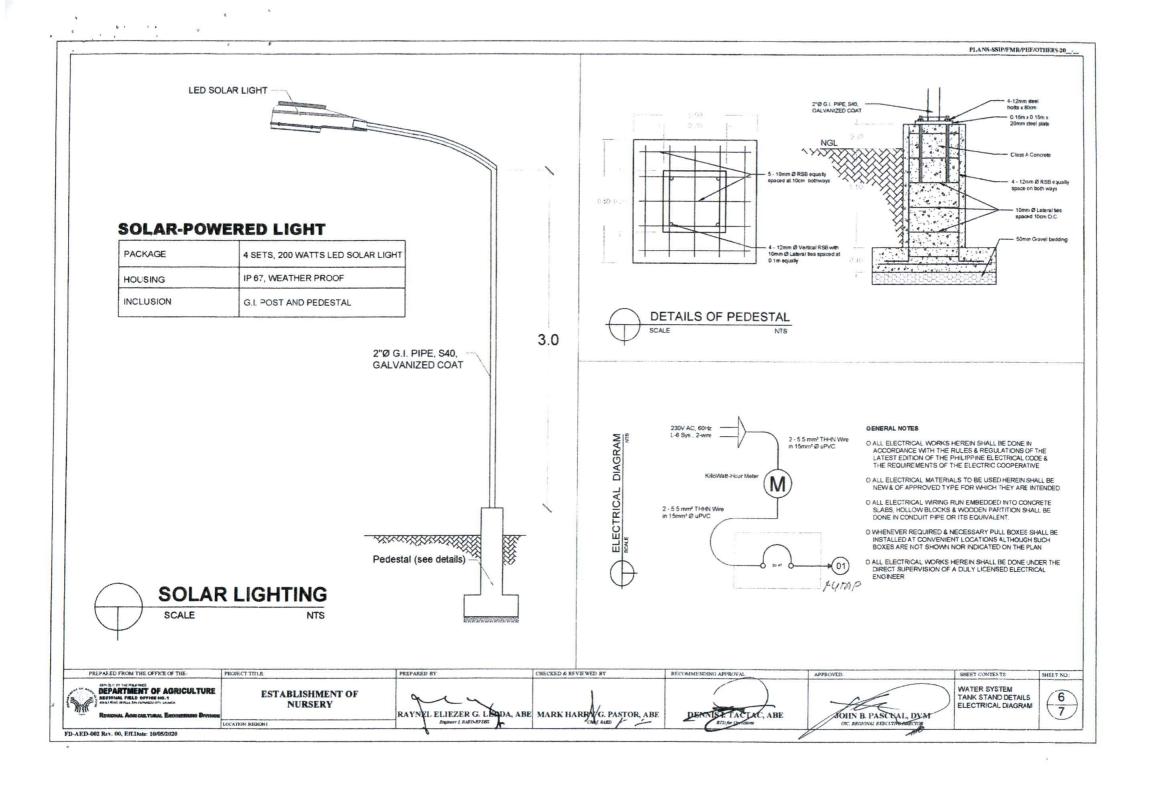


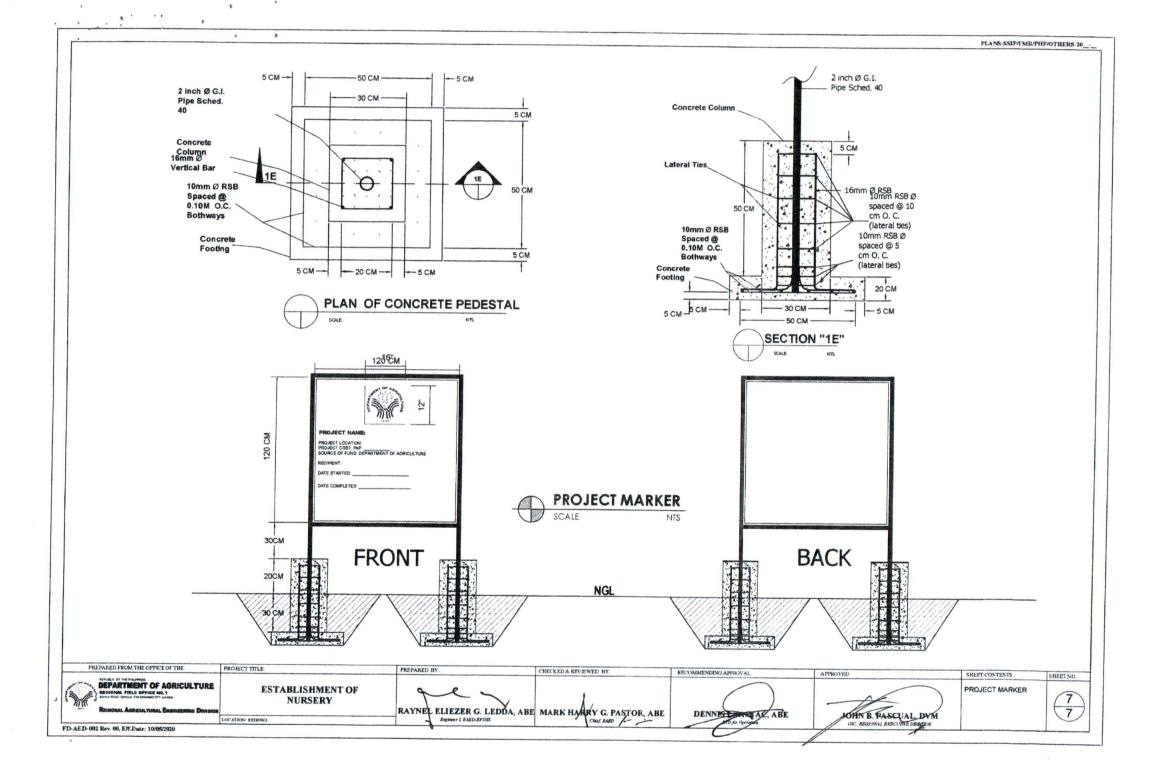
















Regional Field Office No. 1 Aguila Road, Sevilla, City of San Fernando, La Union Telephone No. (072) 242 1045/1046

#### TECHNICAL SPECIFICATIONS

PROJECT NAME

: ESTABLISHMENT OF NURSERY

Php 1,000,000.00

LOCATION

Region I

**BRIEF DRESCRIPTION** 

Construction of Nursery House for bamboo with dimensions; Length = 12m, Width = 6m and a Height = 4.50m and installation of Project Marker, Solar Lights and Installation of

Micro Sprinkler and water system.

The contractor/implementer of the project shall verify all dimensions and conditions of the site and shall notify the DA Project Engineer for any discrepancies between actual conditions and information shown in the drawing before proceeding with the work.

The structural drawings and specifications represent the general framework of the structure. They do not indicate methods of construction, unless so stated, the contractor/implementer shall provide all necessary measures to protect the structure, the contractor/implementer's obligation to notify the DA Project Engineer of any conditions that may endanger the stability or cause distress in the structure during phases of construction.

This set of specifications shall govern the methods of construction and kinds of materials to be used for the proposed Project shown on the accompanying plans and detailed drawings.

All parts of the construction shall be finished with first class workmanship to the fullest talent and meaning of plans and the specifications, and to the fullest satisfaction of the Department of Agriculture through its Project Engineer. Any defective material or poor workmanship should be replaced or improved by the Contractor without additional cost to the Owner.

#### I. General Requirements (Permits and Project Billboard)

This item covers all necessary regulatory permits to commence construction of the project as required. This item also covers all necessary materials for the installation of project billboard with mountings as required.

#### II. **Mobilization and Demobilization**

- The work shall consist of the mobilization and demobilization of the Contractor's forces and equipment necessary for performing the work required under the contract.
- Mobilization shall include all activities and associated costs for transportation of Contractor's personnel, equipment, and operating supplies to the site; establishment of offices, buildings, and other necessary general facilities for the Contractor's operations at the site; premiums paid for performance and payment bonds, including coinsurance and reinsurance agreements as applicable; and other items specified in Section 4 of this specification.
- Demobilization shall include all activities and costs for transportation of personnel, equipment, and supplies not required or included in the contract from the site; including the disassembly, removal and site clean up, of offices, buildings and other facilities assembled on the site specifically for this contract.







Regional Field Office No. 1 Aguila Road, Sevilla, City of San Fernando, La Union Telephone No. (072) 242 1045/1046

- This work includes mobilization and demobilization required by the contract at the time of award. If additional mobilization and demobilization activities and costs are required during the performance of the contract as a result of changed, deleted, or added items of work for which the Contractor is entitled to an adjustment in contract price, compensation for such costs will be included in the price adjustment for the item or items of work changed or added.
  - 1 Concrete Bagger Mixer, 1-bagger
  - 1 Bar Cutter
  - 1 Bar Bender
  - 1 Concrete Vibrator
  - 1 Portable Welding Machine
  - 1 Cut off Wheel

#### III. Establishment of Temporary Facility

- The Contractor shall furnish all materials, labor, equipment, tools and install such temporary works as necessary for the successful completion of the Contract Work. The Contractor shall negotiate the site for his construction camp, office and work areas. The contractor may opt to rental basis subject to availability.

## IV. Provision of Safety and Health Program (PPE and Signages)

The Contractor shall ensure that every person working on or visiting the site, as well as the public in general, shall be made aware of the dangers/hazards likely to arise from site activities, including the precautionary measures to be taken to avoid or minimize those risks associated to those dangers/ hazards. Also, to provide PPEs to all workers in the site under construction.

#### V. Clearing and Grubbing

The work under this Section shall include clearing, grubbing and disposal, in a manner approved by DA-RFO I, of all vegetation, trees, stumps, roots, brush, rubbish and all objectionable or undesirable matters within the entire dam site, construction camp site borrow areas, road surfacing materials sources, stockpile areas and elsewhere as may be directed by the Project Engineer.

#### VI. Eartworks (Including Access Road)

- The establishment of access road shall be made not less than 3 meters wide to facilitate easir transport of equipment and materials from and to the project site. Use of gravel and suitable fill materials should be considered;
- Care shall be taken to place backfill symmetrically, and in uniform layers, to prevent harmful eccentric loading on a structure or foundation.
- Unless otherwise specified or directed by the End-user, heavy hauling or compacting equipment shall be permitted not closer than three feet to any structure or foundation during backfilling. In all areas closer than three feet, or where workspace is limited, portable equipment such as vibratory plates, rammers, or pneumatic tampers shall be used. The equipment and procedures used shall be subject to the approval of the Owner:



Regional Field Office No. 1 Aguila Road, Sevilla, City of San Fernando, La Union Telephone No. (072) 242 1045/1046

All such unsuitable materials shall be removed from the site and spread uniformly over the areas adjacent to the project site, or otherwise disposed of as maybe directed by the Architect or Engineer in charge of the construction.

#### VII. **Concrete Works**

#### **Materials**

Fine aggregates shall be clean, well graded, hard, natural sand or manufactured sand or a combination of both. The maximum size of the aggregates shall not be larger than one- fifth (1/5) of the narrowest dimension between forms and not larger than three-fourths (3/4) of the minimum clear spacing between reinforcing bars, and in no case larger than two inches in diameter. Coarse aggregates shall be hard, durable, uncoated gravel, crushed gravel, free from any deleterious materials like alkali, loam, silt and any organic matter.

Water used in making the concrete mass shall reasonably clean, potable, and free from injurious amount of oils, acids, alkali organic materials and other deleterious substances.

#### **Mixing Concrete**

No hand mixing shall be allowed except in cases of emergency such as mixer breakdown during pouring operations and shall stop at the first allowed construction joint. All concrete shall be machine-mixed for at least one and onehalf minutes after all materials, including water, are in the mixing drum.

The mixer shall be of approved size and type which will ensure a uniform distribution of materials throughout the mass. It shall be equipped with a device for accurately measuring and controlling the amount of water in each batch. The first batch of concrete materials placed in the mixer shall contain a sufficient excess of cement, sand and water to coat inside of the drum without reducing the cement content of the mix to be discharged.

#### Specified Compressive Strength

Class	Psi	MPa
AA	4,000	27.57
A	3,000	20.68
В	2,500	17.23
С	2,000	13.78

Class AA: For septic tanks and other work as indicated.

Class A: For slabs, beams, and wall above grade, columns and for all reinforced work not otherwise indicated or specified.

Class B: For slabs on grade, and the beams, footings and for such concrete work as indicated or specified. (Not indicated in the plan).

Class C: For all concrete not reinforce except as otherwise indicated or specified. (Not indicated in the plan).

# BACONC PILIPINAS Maunlad na Ekonomiya

# Republic of the Philippines DEPARTMENT OF AGRICULTURE

Regional Field Office No. 1 Aguila Road, Sevilla, City of San Fernando, La Union Telephone No. (072) 242 1045/1046

#### **Conveying and Placing of Concrete**

Concrete shall be conveyed from mixer to form as rapidly as practicable. There will be no vertical drop greater than 1.50 meters except where suitable equipment is provided to prevent segregation and where specifically authorized by the Architect and or the Structural Engineer or Project Engineer.

Concrete shall be worked readily into the corners and angles of the forms and around all reinforcements and embedded items without permitting materials to segregate. Concrete shall be deposited as close as possible to its final position so that flow within the mass does not exceed two meters and consequently segregation is reduced to a minimum near forms or embedded items, or elsewhere is directed, the discharge shall be so controlled that the concrete may be effectively connected into horizontal layers not exceeding 30 centimeters in depth within the maximum lateral movement specified.

In placing concrete through reinforcement, care shall be taken that no segregation of the coarse aggregate occurs. On the bottom of beams and slabs, where the congestion of steel near the forms makes placing difficult, a layer of mortar of the same cement-sand ratios as used in concrete shall be first deposited to cover the surfaces.

#### Curing

Compressive strength of concrete at 28 days curing period shall attain 3000 psi (20.7 MPa) with well graded aggregates having a maximum size of 2 inches (50mm). All plumbing and sanitary work for the building will be done in accordance with the provisions of the National Plumbing Code of the Philippines and such other regulations prescribed by the plumbing and sanitary regulations of the Municipality.

#### VIII. Masonry Works

The cells of the concrete hollow blocks to be laid shall be filled with 1:3 cement mortars (1 part Portland cement and three parts sand, by volume). They shall be reinforced with 10mm diameter horizontal deformed bars every three blocks and 10mm diameter vertical bars deformed bars at 400mm O.C. Unless specified on the elevation drawing, the cement plaster mixture for masonry walls shall be 1:3 (1 part cement, and 3 parts sand, by volume).

Minimum Compressive Strength of Concrete Hollow Blocks is as follows:

Class A 900 psi Class B 750 psi

- Held in place by horizontal and vertical reinforcing and interior surfaces of hollow blocks shall be thoroughly soaked with water before laying. Hold all units in storage for a period not less than 28 days (including curing period) and do not deliver prior to that time unless strength and other tests indicate compliance with these specifications.



Regional Field Office No. 1 Aguila Road, Sevilla, City of San Fernando, La Union Telephone No. (072) 242 1045/1046

- Mortar aggregates shall be natural river sand, clean and free from soluble slats and organic matter, graded from fine to coarse, compatible with the thickness of joints in which used. Mix mortar from three to five minutes in such quantities as are needed for immediate use.
- Lay units in common bond with uniform causing and jointing. All concrete block jointing shall be of uniform thickness. Butler vertical and horizontal jointing full with mortar. Bond course and corners and intersections and tie to abutting walls. Do not lay cracked, broken or deface blocks. Cut edges shall be clean and sharp. The first row of block shall be properly and thoroughly anchored to the concrete columns, walls of slabs. Course shall be laid straight and well plumbed.

#### IX. RSB Works

- All reinforcement shall be placed in accordance with plans furnished by the Engineer. In case of any doubt or ambiguity in placing of steel, the Contractor shall consult the Engineer whose decision shall be final in such cases.
- All reinforcing steel bars used shall be new and free from rust, oil, defects, grease or links. All loose rust or scale, adhering materials and all oil or materials that tend to destroy bond between the concrete and the reinforcement shall be removed before placing the steel and before concreting, begins.
- Metal reinforcement shall be accurately placed and adequately secured by concrete or metal chair spacers. The minimum distance between the parallel bars shall be one and one-half times the diameter for round bars and twice the side dimensions for square bars. In no case shall the clear distance between bars shall be less one or more than one and one-third times the minimum size of the coarse aggregates. Where bars are used in two or more layers, the bars in the upper layers at distance of not less than one inch.
- All steel reinforcing bars shall be accurately placed and secured against displacement by tying them together at each bar intersection with Gauge No. 16 galvanized iron wire. All main reinforcing steel used in the structure shall conform to ASTM Grade 40 (Intermediate Grade) with yield strength of 40 ksi (276 MPa).
- All temperature bars shall conform to ASTM Grade 30 Structural Grade with minimum yield strength of 30 kpsi (207 MPa) and always apply red oxide for the exposed RSB to eliminate from rusting.

#### X. Steel Works

- This work shall consist of steel structures and steel structures portions of composites structures, constructed in reasonably close conformity with lines, grades and dimensions shown on the plans or established by the engineers
- The work will include the furnishing, fabricating, hauling, erecting, welding and painting of structural metals called for in the special provisions or shown on the plans. Structural metals will include structural steel, rivets, welding, special and alloy steels, steel forgings and casting and iron castings. This work will also include any incidental metal construction not otherwise provided for, all in accordance with these specifications plans and special provisions.





Regional Field Office No. 1 Aguila Road, Sevilla, City of San Fernando, La Union Telephone No. (072) 242 1045/1046

The quantity, determined as provided, shall be paid for at the unit price per kilogram for structural steel, furnished, fabricated and erected, which price and payment shall constitute full compensation for furnishing, galvanizing, fabricating, radiographing, magnetic particle inspection, delivering, erecting ready for use, and painting all steel and other metal including all labor, equipment, tools and incidentals necessary to complete the work, except as provided in subsection 403.5.2, 403.5.3 and 403.5.4

#### XI. Doors, roofings and sidings

The fabrication of doors shall be in accordance with the approved plan. All members to be used for the frame of the door shall be 3/4" diameter G.I. pipe. The roofings shall be UV treated P.E film. The sidings shall be covered with superfine net-24 mesh w/ aluminum locking profile and zigzag lock along the frames.

#### XII. Plumbing works (Includes sprinkler irrigation system)

#### A. Pump

The pump to be used shall meet the following specifications:

Centrifugal Surface Pump

Power: 1.5 HP

### B. Tank

The tank to be used shall meet the following specifications:

#### **Main Tank**

Capacity: 1000L

Polyethylene

#### **Bladder Tank**

Capacity: 42gal

Pressure: 75 psi

Stainless steel

### C. Head Control and Main Filtration

The head control and main filtration of the sprinkler irrigation system shall be installed in accordance to the approved project plans and design using the following materials:

32mm PVC Pipe

32mm Adapter with rubber gasket

- 32mm PVC coupling/female adapter
- 32mm PVC ball valve- solvent type
- 32mm PVC Elbow
- 32mm PVC end cap
- 32mm brass check valve
- 32mm PVC male adapter

- 32mm brass ball valve
- 32mm screen filter (130 microns, 120 mesh-7m<sup>3</sup>/hr)
- 32mm PVC female adapter
- 32mm x 25mm PVC reducing tee
- 25mm PVC female adapter
- 25mm kinetic air release valve

## D. Micro-Sprinkler Irrigation system

The Micro-Sprinkler Irrigation system shall have 4 (four) equally spaced and 7 (seven) sprinkler each grid spaced equally along the distribution lines and shall be installed in accordance to the approved project plans and design using the following materials:

Revision No. 01, Eff. Date.: 12/01/2021

/DAllocosRegion





Regional Field Office No. 1 Aguila Road, Sevilla, City of San Fernando, La Union Telephone No. (072) 242 1045/1046

3/4 PVC pipe

➤ 16mm Ø, 1.2 thick LDPE Pipe

32mm x 25mm Saddle clamp

25mm PVC male adapter

25mm PVC male elbow

25mm brass ball valve

25mm PVC female adapter

25mm Compression female tee

25mm x 16mm Male adapter

Fogger (35 lph)

Solvent cement

25mm x 20 Saddle clamp

25mm screen filter (130 microns, 120 mesh-7m3/hr)

20mm Air release valve

25mm PVC female albow

25mm Compression male adapter

25mm Compression elbow

25mm Compression female elbow

Suspended stand @30 cm

25mm Hose puncher

> ½ Teflon tape

#### XIII. **Electrical Works (includes solar lighting)**

- All electrical works shall be done in accordance with the provisions of the latest Philippine National Code, rules and regulations the electrical Ordinance of the Municipality and safety standards. Ensure safe installation of all electrical aspects of the array. All electrical installation and procedures by a licensed electrician.
- The builder/installer shall install all materials as indicated in the drawings and the necessary circuit protection. Install all equipment and materials in a neat and professional manner. Provide an appropriate method of direct-to-earth grounding to the latest edition of the National Electrical Code.

#### XIV. **Project Marker**

Installation of project marker shall be constructed as shown on the detailed plans. Synthetic enamels paint shall be used for the project details letterings and logo.

The above specifications are intended for the Establishment of Nursery in Region I.

Prepared by:

Checked and Reviewed by:

RAYNEL ELIEZER G. LEWDA. ABE

Engineer I, RAED

Chief, RAED



NAME OF PROCURING ENTITY

PROJECT REFERENCE	NO.:	 	
NAME OF PROJECT:			

# STATEMENT OF ALL ON-GOING GOVERNMENT AND PRIVATE CONTRACTS, INCLUDING CONTRACTS AWARDED BUT NOT YET STARTED, IF ANY, WHETHER SIMILAR OR NOT SIMILAR IN NATURE AND COMPLEXITY TO THE CONTRACT TO BE BID

CONTRACT TO BE BID: BUSINESS NAME: BUSINESS ADDRESS:								
Name of Contract/ Location Project Cost	a. Owner's Name b. Address	NATURE OF	CONTRACTOR'S	ROLE	a. Date Awarded b. Date Started	% Accompl		Value of Outstanding Works
	c. Telephone Nos.	WORK	Description	%	c. Date Completion	Planned	Actual	VVOTRS
_								

Note: This statement shall be supported with:

- 1. Notice of Award and/or Contract
- 2. Notice to Proceed issued by the Owner

Submitted by:
Name of Representative of Bidder
Position
Date

NAME OF PROCURING ENTITY

Project Reference No.: _	
Name of the Project:	
ocation of the Project:	

### Statement identifying the Bidder's Single Largest Completed Contract (SLCC) similar in nature

Contract to be Bid: Business Name: Business Address:						
Name of Client	a. Owner's Name b. Address	Title of the Project	Nature of	a. Date Awarded b. Contract Effectivity	Contractor's Role (whether sole contractor, subcontractor, or partner	a. Total Contract Value at     Award     b. Total Contract Value at

Name of Client	<ul><li>a. Owner's Name</li><li>b. Address</li><li>c. Telephone Nos.</li></ul>	Title of the Project in the Contract	Nature of Work	a. Date Awarded b. Contract Effectivity c. Date Completed	(whether sole co subcontractor, c in a JV)		Award b. Total Contract Value at Completion
					Description	%	c. Contract Duration
<u>Government</u>							
<u>Private</u>							

Note: This statement shall be supported with:

- 1. Notice of Award
- 2. Notice to Proceed
- 3. Contract
- 4. Owner's Certificate of Acceptance OR Constructors Performance Evaluation Summary (CPES) Rating

Submitted by	:_	
		(Printed Name and Signature)
Designation	:_	
Date	:_	

## **Bid Securing Declaration Form**

[shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES)	
CITY OF	_) S.S.

# BID SECURING DECLARATION Project Identification No.: [Insert number]

# To: **DEPARTMENT OF AGRICULTURE REGIONAL FIELD OFFICE 1 City of San Fernando, La Union**

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f),of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
  - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request:
  - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
  - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this \_\_\_\_ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER OR ITSAUTHORIZED REPRESENTATIVE [Insert signatory's legal capacity]

Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

Standard Form Number: SF-INFR-48 Revised on: August 11, 2004

Contract Reference No.:	
Name of the Contract:	
ocation of the Contract:	

		(LIST) Qualification	on of Key Personnel Prop	oosed to be Assign	ed to the Contract	
	iness Name:iness Address:					
		Project Manager/Engineer	Materials Engineer	Foreman	Construction Safety and Health Personnel	Other positions deemed required by the Applicant for the project
1	Name					
2	Address					
3	Date of Birth					
4	Employed since					
5	Experience					
6	Previous Employment					
7	Education					
8	PRC Licence					
Min	imum Requirements	<ul><li>: Project Manager/Engir</li><li>: Materials Engineer</li><li>: Foreman</li><li>: Foreman</li></ul>	neer			
Not	e	: Attached individual re	sume and PRC License of	f the (professional)	personnel	
Sub	mitted by :		_			
	(Printed Na	ame and Signature)				
Des	ignation :		-			
Dat	e :					

One of the requirements from the bidder to be included in its Technical Envelope is a list of contractor's key personnel (viz, Project Manager, Project Engineers, Materials Engineers and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data (including the key personnel signed written commitment to work for the project once awarded the contract).

NAME OF PROCURING ENTITY

Contract Reference Number Name of the Contract Location of the Contract

1.	Name	:			
2.	Name and Address of Owner	:			
3.	Name and Address of the Owner's Engineer (Consultant)	:			
3-4	Indicate the Features of Project (particulars of the project Components and any other particular Interest connected with the project):				
5.	Contract Amount Expressed in Philippine currency	:			
6.	Position	:			
7.	Structures for which the employee was responsible :				
8.	Assignment Period	:	from to		(months) (months)
	and Signature of Employee reby certified that the above personnel	can be	assigned	to this project, if	the contract is awarded to our
	(Place and Date)			(The Authorized	Representative)
person contra	the requirements from the bidder to nel (viz, Project Manager, Project Engi ct to be bid, with their complete quali n commitment to work for the project on	neers, I fication	Materials and exp	Engineers and Fo erience data (inclo	oremen), to be assigned to the

# **DEPARTMENT OF AGRICULTURE-REGIONAL FIELD OFFICE 1** *NAME OF PROCURING ENTITY*

Authorized Managing Officer/Representative

Contract Reference Number Name of the Contract Location of the Contract

Standard Form Number: SF-INFR-47 Revised on: August 11, 2004

# KEY PERSONNEL (FORMAT OF BIO-DATA

Give the detailed information of the following personnel who are to be assigned as full-time field staff for the project. Fill up a form for each person.

-	Sustained Technical Employee						
1.	Name	:					
2.	Date of Birth	:					
3.	Nationality	:					
4.	Education and Degrees	:					
5.	Specialty	:					
6.	Registration	:					
7.	Length of service with the Firm	:					
8.	Years of Experience	:					
9.	If item 7 is less than ten (10) years a ten (10)-year period (attach addi			-	vice with p	revious	employers for
	Name and Address of employer			Length of Se	<u>ervice</u>		
				yea	r(s) from		to
							to
				yea	r(s) from		to
10.	Experience:						
	This should cover the past ten (10 show involvement of personnel in		•	-	•	pages a	as necessary to
con For dat	e of the requirements from the l etractor's key personnel (viz, Pro emen), to be assigned to the contro a (including the key personnel sign contract). SF-INFR-47a	ject Man act to be	ager, I bid, wit	Project Engii h their comp	neers, Mat Ilete qualific	erials l	Engineers and and and experience

#### DEPARTMENT OF AGRICULTURE-REGIONAL FIELD OFFICE 1 NAME OF PROCURING ENTITY

Contract Reference Number Name of the Contract Location of the Contract

Standard Form Number: SF-INFR-46 Revised on: August 11, 2004

#### **Key Personnel's Certificate of Employment**

#### **Issuance Date**

DIR. N	<u>ESTOR</u>			
	on of the Head of the Procur			
	RTMENT OF AGRICULTURE R		<u>1</u>	
CIIYC	<u> PF SAN FERNANDO, LA UNIO</u>	<u>'NO</u>		
Dear S	sir/Madame:			
No	I am <u>(Name of Nominee</u> issued on <u>(l</u>			
(name	I hereby certify that <u>(/</u> of the Contract), if awarde		ngaged my services	as <u>(designation)</u> for
under	As <u>(designation)</u> , I sup bidding:	ervised the following	completed projects	similar to the contract
	NAME OF PROJECT	OWNER	COST	DATE COMPLETED
	At present, I am supervisi	ng the following projec	ts:	
	NAME OF PROJECT	OWNER	COST	DATE COMPLETED
	In case of my separation			
	notify the <u>(Name of the F</u> of my separation.	<u>Procuring Entity)</u> at lea	st twenty one (21) d	ays before the effective
	As <u>(Designation)</u> , I kge the Contract works to th contract at a time.		_	•

I do not allow the use of my name for the purpose of enabling the above-mentioned Contractor to qualify for the Contract without any firm commitment on my part to assume the post of (Designation) thereof, if the contract is awarded to him since I understand that to do so will be

a sufficient ground for my disqualification as (Designation) <u>Procuring Entity)</u> bidding or employment with anyContraction  the Procuring Entity) .	
	(Signature of Engineer)
DRY SEAL	
Republic of the Philippines ) ) S.S.	
SUBSCRIBED AND SWORN TO before me thisexhibiting to me his/her Residence Certificate Noat	
	Notary Public Until December 31, 20
Doc. No Page No Book No Series of	
One of the requirements from the bidder to be included in contractor's key personnel (viz, Project Manager, Project Foremen), to be assigned to the contract to be bid, with their	Engineers, Materials Engineers and

data (including the key personnel signed written commitment to work for the project once awarded

the contract). SF-INFR-46a

Standard Form Number: SF-INFR-49

Revised on August 11, 2004

## LIST OF EQUIPMENT, OWNED OF LEASED and/or under PURCHASE AGREEMENT, PLEADGED TO THE PROPOSED PROJECT

Business Name Business Address	:					- -	
Description	Model/Year	Capacity/ Performance/ Size	Plate No.	Motor No./ Body No.	Location	Condition	Proof of Ownership/ Lessor or Vendor
List of minimum e	quipment required	I for the project					
Submitted by :							
	(Print name and a						

## **Omnibus Sworn Statement (Revised)**

[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES	
CITY/MUNICIPALITY OF)	S.S.

#### **AFFIDAVIT**

- I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:
- 1. [Select one, delete the other:]

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. [Select one, delete the other:]

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 6. [Select one, delete the rest:]

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the

TechnicalWorking Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a partnership or cooperative] None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.
- 9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
- 10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN	WITNESS	WHEREOF, I	have	hereunto	set	my	hand	this	 day	of	,	20	at
		_, Philippines.											

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

#### **COMPUTATION OF NET FINANCIAL CONTRACTING CAPACITY (NFCC)**

Summary of the Applicant Supplier's/Distributor's assets and liabilities on the basis of the attached Income Tax Return and Audited Financial Statement, stamped "RECEIVED" by the Bureau of Internal Revenue or BIR authorized collecting agent for the immediately preceding year.

		Year 20
1	Total Assets	
2	Current Assets	
3	Total Liabilities	
4	Current Liabilities	
5	Net Worth (1-3)	
6	Net Working Capital (2-4)	

The Net Financial Contracting Capacity (NFCC), which must be at least equal to the ABC to be bid, based on the above data is calculated as follows:

**NFCC** = [(Current asset minus current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started

Or,

If the prospective bidder	opts to submit a	Committed	Line of Credit	(CLC), it must be
at least equal to ten per	cent (10%) of th	e ABC to be	bid and shall	be confirmed or
authenticated by a local ι	iniversal or comm	nercial bank.		

Name of Bank	Amount	

Herewith attached are certified true copies of the Income Tax Return and Audited Financial Statement Stamped "RECEIVED" by the BIR authorized collecting agent for the immediately preceding year.

Submitted by:

Name of Supplier/Distributor/Manufacturer

Printed Name and Signature of Authorized Representative Date:

## **Bid Form for the Procurement of Infrastructure Projects**

[shall be submitted with the Bid]

BID FORM	
Date:	
Project Identification No.:	

## To: DEPARTMENT OF AGRICULTURE REGIONAL FIELD OFFICE 1

City of San Fernando, La Union

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, declare that:

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: *[insert name of contract]*;
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: [insert information];
- d. The discounts offered and the methodology for their application are: [insert information];
- e. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein and reflected in the detailed estimates.
- f. Our Bid shall be valid within the period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines12 for this purpose;
- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.

- k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].
- I. We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

lame:	_
egal capacity:	
Signature:	_
Ouly authorized to sign the Bid for and behalf of:	_
Date:	