

Juan Santiago Agriculture Cooperative (JSACOOB)

PG Official Address: Sitio Silangan Brgy. Juan Santiago Sta. Maria Laguna

Official Address of Bid Submission and Bid Opening:

SB Hall 3rd Floor Municipal Building Santa Maria, Laguna

PG Official Email Address: jsacoo09@gmail.com

REQUEST FOR QUOTATION

Shopping-Works

Construction of Coffee Processing Facility

(Coffee Processing and Marketing in Sta. Maria Laguna)

PRDP-IR-R04A-LAG-002-SAA-002-2021

Date: **March 29, 2023**

To : _____

Address : _____

We have received a grant from Philippine Rural Development Project (PRDP) from a Loan from the World Bank. The **Juan Santiago Agriculture Cooperative (JSACOOB) Procurement Team** invites you to submit a quotation to construct and complete, on behalf of the community and according to the conditions of this Invitation, the whole of the work items for said project broken down as follows:

Name of I-REAP Subproject: Coffee Processing and Marketing in Sta. Maria Laguna			
Contract Name: Construction of Coffee Processing Facility			
Location: J. Santiago, Sta. Maria, Laguna			
Contract Duration: 154 Calendar Days (Inclusive of 22 Unworkable conditions)			
Item No.	Scope of Work	Quantity	Unit
General Requirements			
A.1.1 (8)	Provision of Field Office for the Engineers (Rental Basis)	1.00	L.S.
B.5	Project Billboard/Signboard	1.00	Each
B.7(2)	Occupational Safety and Health Program	1.00	L.S.
B.9	Mobilization/Demobilization	1.00	L.S.
Civil, Electrical and Sanitary/Plumbing Works			
A. Earthworks			
800(1)	Clearing and Grubbing	150.00	sq.m.
800(3)a2	Individual Removal of Trees (301-500mm dia.)	20.00	each
803(1)b	Structure Excavation (Soft Rock)	49.64	cu.m.
804(4)	Grave Fill	23.24	cu.m.
B. Concrete Works			
900(1)c1	Structural Concrete (Class A)	75.58	cu.m
902(1)a	Reinforcing Steel (Deformed) Grade 40	3,727.82	kgs
903(1)	Formworks & Falseworks	1.00	L.s
C. Finishing and Other Civil Works			
1000(1)	Soil Poisoning	13.00	liters
1001(8)	Sewer Line Works	1.00	l.s
1002(27)	Plumbing Works	1.00	l.s
1003(17)	Carpentry and Joinery Works	1.00	l.s

1005(5)	Windows	1.00	l.s
1010(2)	Doors	24.19	sq.m
1011(2)	Roll up Door	104.34	sq.ft.
1021(3)a	Floor Topping	150.00	sq.m
1021(1)a	Cement Floor Finish (Plain)	150.00	sq.m
1027(1)	Cement Plaster Finish	808.80	sq.m
1032(1)a	Painting Works (Masonry/Concrete)	962.40	sq.m
1032(1)b	Painting Works (Wood)	39.36	sq.m
1046(2)a1	100mm thk. CHB Non-Load Bearing (incl. Reinf. Steel)	436.80	sq.m
1046(2)a2	150mm thk. CHB Non-Load Bearing (incl. Reinf. Steel)	243.60	sq.m
D. Electrical Works			
1100(10)	Conduits, Boxes and Fittings	1.00	l.s
1101(33)	Wires and Wiring Devices	1.00	l.s
1102(1)	Panelboard with Main and Branch Breakers	1.00	l.s
1103(1)	Lighting Fixtures and Lamps	1.00	l.s
Roofing Works			
1047(8)	Structural Steel (Roof Framing)	1.00	l.s
1014(1)b2	Pre painted metal sheets – Rib type long span	244.00	sq.m
Slope Protection Structure			
103(1)	Structural Excavation (Stone Masonry)	54.00	cu.m
1014(1)b2	Stone Masonry (Headwall & Slope Protection)	130.00	cu.m
Mechanical Works			
1208(1)	Fire Alarm System	1.00	L.s

Kindly read the attached **Terms and Conditions** which include the necessary **drawings** and **specifications**. Your quotation should be submitted addressed to the Chairman of Bids and Awards Committee/Procurement Team to the **official address or PG official email address** mentioned above.

Your quotation shall be valid for a period of **Ninety (90) calendar days** from the date of submission of the quotation. The price quoted must include taxes and other incidental expenses. It is understood that the contractor shall complete all works enumerated at the total quoted price. Likewise, the contractor agrees to utilize local labor in case the contract is awarded to the firm.

Your quotation should be received by **Juan Santiago Agricultural Cooperative (JSACOOB) - Procurement Team** on or before **April 4, 2023, @11:00 AM**. The quotation shall be opened in public in your or your representative's presence if you choose to attend on **April 04, 2023, @11:00AM** at the given address above.

Please attach your **valid license** issued by the **Philippine Contractors Accreditation Board (PCAB)** together with your **quotation**.

Very truly yours,


ELENA E. DIAMANTE
Chairman
PG Procurement Team
Juan Santiago Agriculture Cooperative (JSACOOB)

Shopping –Works

Construction of Coffee Processing Facility

(Coffee Processing and Marketing in Sta. Maria, Laguna)

PRDP-IR-R04A-LAG-002-SAA-002-2021

Php6,218,000.00

TERMS AND CONDITIONS

I. SUBJECT MATTER OF THE SHOPPING

The subject matter of the Shopping is for the award of **Construction of Coffee Processing Facility** of the “**Coffee Processing and Marketing in Sta. Maria Laguna**”.

II. ESTIMATED PROJECT COST (EPC)

The Estimated Project Cost (EPC) for the **Construction of Coffee Processing Facility of the “Coffee Processing and Marketing in Sta. Maria, Laguna”** is **Six Million Two Hundred Eighteen Thousand Pesos (Php6,218,000.00)**.

III. ELIGIBLE CONTRACTORS

All contractors with legal personality and capacity to undertake the contract are allowed to participate in the procurement. All contractors are required to submit their **valid license** issued by the **Philippine Contractors Accreditation Board (PCAB)**.

All contractors are subject to verification procedures to ensure that contractors have not been blacklisted in any of the Philippine Rural Development Project (PRDP).

In case of Joint Venture, the JV Agreement, if existing, or a signed Statement from the partner companies that they will enter into a JV in case of award of contract.

IV. QUOTATION

1. The quotation shall be submitted using the **attached Quotation Form** as enumerated in the Bill of Quantities.
2. The quotation shall be inclusive of taxes such as but not limited to VAT, income tax, local tax and other levies.
3. The quotation shall be valid for **ninety (90) calendar days** from the opening of Quotations, and
4. The contractor shall submit only one quotation.
5. The attached Bill of Quantities shall be used to calculate the Contract Price. The Contractor is paid for the quantity of the work done at the rate in the Bill of Quantities for each item.

V. AWARD OF CONTRACT

The **BAC/PROCUREMENT TEAM** shall recommend to the Chairman/President of the PG the award of contract on the lowest evaluated cost of the Bidder determined as the Lowest Calculated Responsive Bidder (LCRB).

VI. PERFORMANCE SECURITY

1. The Performance Security shall be in an amount equal to a percentage of the total contract price in accordance with the following schedule:

Form of Performance Security	Amount of Performance Security (Not Less than the Percentage of the Total Contract Price)
(a) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	Ten percent (10%)
(b) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Thirty percent (30%)

2. The Performance Security posted in favor of the PG shall be forfeited in the event it is established that the Contractor is in default in any of its obligations under the Contract.
3. The Performance Security shall remain valid until twenty-eight (28) days from the issuance by the PG of the Certificate of Final Acceptance subject to the following conditions:
 - a) There are no pending claims against the Contractor filed by the PG; and
 - b) The Contractor has no pending claims for labor and materials filed against it.

VII. CONTRACT SIGNING

The PG shall enter into Contract with the successful Bidder upon posting of the required Performance Security. The following documents shall form part of the Contract:

1. Contract Agreement;
2. Filled-up Request for Quotation (RFQ);
3. Bill of Quantities (BOQ) including the detailed cost computation of items of work;
4. Terms and Conditions;
5. Plans & Specifications;
6. Eligibility, Technical and Financial Documents;
7. Notice of Award (NOA);
8. Performance Security; and

9. Construction Safety and Health Program (CSHP)

VIII. NOTICE TO PROCEED (NTP)

The PG shall issue the Notice to Proceed (NTP) to the successful Bidders upon approval of the Contract by the Head of the PG. The Contract's effectiveness date shall commence within ten (10) calendar days after the receipt of the Notice to Proceed by the Contractor.

IX. PROGRAM OF WORK

The Contractor shall submit to the PG's Representative for approval a Program of Work showing the general methods, arrangements, order and timing for all activities in the Works and updates which shall show the actual progress achieved on each activity including any changes to the sequence of the activities.

X. CONTRACTOR'S OBLIGATION

1. The Contractor shall carry out the Works properly and in accordance with the Contract. The Contractor shall provide all supervision, labor, materials, plant, and equipment required for the project. All materials on site shall be deemed the property of the Procuring Entity.
2. The **Contractor shall commence execution of the Works within 10 days after the receipt of the Notice to Proceed** and shall carry out the Works in accordance with the Contract. The Contractor shall complete the project per approved Contract time of **154 calendar days (inclusive of 22 days allowance for unworkable conditions)**. No Contract time extension shall be allowed for unjustifiable reasons or at Contractor's fault that causes delay. Any delay will be penalized applying the provisions on Liquidated Damages. Contract time extension may be allowed based on the provisions of RA 9184 and to be supported by a written report of the Procuring Entity's Representative and Letter Request of the Contractor and reasons for the purpose of work extension certified by the concerned Component/Unit Head and approved by the Head of the Procuring Entity.
3. The Contractor shall assign an **Engineer/Foreman** to carry out the supervision of the Works and shall provide a list of **laborers/workers** to the Procuring Entity's Representative for proper identification and monitoring. The Contractor shall notify the Procuring Entity's Representative of any replacement of key personnel and workers.
4. The Contractor shall be responsible for the safety of all activities on the Site.
5. The Contractor shall carry out all instructions of the Procuring Entity's Representative that comply with the applicable laws where the Site is located.
6. The Contractor shall permit the Funding Source, PRDP representatives, to inspect the Contractor's accounts and records relating to the performance of the Contractor and to have them audited by auditors appointed by the Funding Source if so required by the Funding Source.

7. Upon instruction by the Procurement Entity, the contractor will arrange and shall shoulder the cost for the materials and field testing.
The materials and field test shall be conducted by DPWH or its accredited testing laboratories.

For field density test (FDT), it shall be carried out through the following options:

- a) By DPWH or its accredited testing laboratories as default;
- b) By independent accredited Materials Engineer located within the province;
- c) By an accredited Materials Engineer of the Provincial Government; and
- d) By colleges and universities with testing laboratories.

The conditions to affect the other options (2, 3 & 4) mentioned above are described below. Whoever conducts the test must prepare and attest to the veracity of the test report. The contracting parties are the signatory witnesses in the conduct of the FDTs. The FDTs shall be closely witnessed by the contractor, and PPMIU, and Regional Project Coordination Office (RPCO) or Project Support Office (PSO).

Options 2, 3, and 4 may be availed of by the contracting parties in the conduct of FDTs if DPWH facilities will not be available on a timely basis.

- I. The options to be adopted by the contracting parties must be communicated properly to the DPWH regional office where the LGU is covered. The response of the DPWH would trigger the application of the three options. The concurrence of the Project will be based on the evidence of impending or actual delays in the conduct of FDTs through Option 1;
- II. The engagement of accredited Materials Engineers for Options 2 and 3 will follow the limits of authority for ME1 and ME 2 by the Bureau of Research and Standards (BRS) of the Department of Public Works and Highways. The nomination of which will come from the LGU and to be concurred by the Regional Project Coordination Office. However, the test apparatuses to be utilized by the accredited Materials Engineer may either come from the LGU or the contractor. The test apparatuses shall be re-calibrated and tested in the presence of the RPCO or PSO engineers prior to actual use;

The selection of colleges and universities to conduct the FDT must be supported with proof that indeed the laboratory technicians have conducted the same test within the last three years. Records of FDT reports taken from similar projects filed by the laboratory administrator will suffice as proof of capacity to engage the said college or university.

8. The Contractor shall submit to the PG's Representatives the **geotagged photos taken before, during and after construction** of each item of work especially the embedded items and standard **materials test applicable to the project** shall be conducted by DPWH or its accredited testing laboratories at the time that the claim for payment is made and the Statement of Work Accomplished (SWA) is executed.

XI. LIQUIDATED DAMAGES

The Contractor shall pay liquidated damages to the Procuring Entity at the rate per day of delay. The applicable liquidated damages is at least one tenth (1/10) of one percent of the cost of the unperformed portion for every day of delay. The total amount of liquidated damages shall not exceed ten percent (10%) of the amount of the contract. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of this contract the Procuring Entity shall rescind this Contract, without prejudice to the other course of action and remedies open to it.

XII. ADVANCE PAYMENT

1. The PG 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 and to be recouped every progress billing.
2. The advance payment shall be made only upon the submission to and acceptance by the PG of an Irrevocable Standby Letter of Credit of equivalent value from a commercial bank, a Bank Guarantee or a Surety Bond callable on demand, issued by a surety or insurance company duly licensed by the Insurance Commission and confirmed by the Procuring Entity.
3. The advance payment shall be repaid by the Contractor by an amount equal to the percentage of the total contract price used for the advance payment.
4. The contractor may reduce his standby letter of credit or guarantee instrument by the amounts refunded by the Monthly Certificates in the advance payment.

XIII. PROGRESS PAYMENTS

1. The Contractor may submit a request for payment for work accomplished. Such a request for payment shall be verified and certified by the Procuring Entity's Representative. Materials and equipment delivered on the site but not completely and properly installed shall not be included for payment.
2. Progress payment may be paid by the Procuring Entity to the Contractor **monthly** based on the work that has been accomplished as certified by the Procuring Entity's Representative.

XIV. CONTRACTOR'S RISK AND WARRANTY SECURITY

1. The Contractor shall assume full responsibility for the Works from the time project construction commenced up to final acceptance by the Procuring Entity and shall be held responsible for any damage or destruction of the Works except those occasioned by *force majeure*. The Contractor shall be fully responsible for the safety, protection, security, and convenience of his personnel, third parties, and the public at large, as well as the Works, Equipment, installation, and the like to be affected by his construction work.

2. The defects liability period for infrastructure projects shall be one year from contract completion up to final acceptance by the Procuring Entity. During this period, the Contractor shall undertake the repair works, at his own expense, of any damage to the Works on account of the use of materials of inferior quality within ninety (90) days from the time the HoPE has issued an order to undertake repair. In case of failure or refusal to comply with this mandate, the Procuring Entity shall undertake such repair works and shall be entitled to full reimbursement of expenses incurred therein upon demand.
3. In case the Contractor fails to comply with the preceding paragraph, 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.
4. The Warranty Security shall be stated in Philippine Pesos and shall remain effective for one year from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity, and returned only after the lapse of said one year period.
5. The Contractor shall, under his name and at his own expense, obtain and maintain, for the duration of this Contract, the following insurance coverage:
 - a) Contractor's All Risk Insurance;
 - b) Transportation to the project Site of Equipment, Machinery, and Supplies owned by the Contractor;
 - c) Personal injury or death of Contractor's employees; and
 - d) Comprehensive insurance for third party liability to Contractor's direct or indirect act or omission causing damage to third persons.

XV. RETENTION MONEY

1. Progress payments are subject to retention of ten percent (10%), referred to as the "retention money." Such retention shall be based on the total amount due to the Contractor prior to any deduction and shall be retained from every progress payment until the whole value of Works, as determined by the Procuring Entity's Representative, are completed.
2. If, after fifty percent (50%) completion, the Work is satisfactorily done and on schedule, no additional retention shall be made; otherwise, the ten percent (10%) retention shall again be imposed using the rate specified therefor.
3. The total "retention money" shall be due for release upon final acceptance of the Works. The Contractor may, however, request the substitution of the retention money for each progress billing with irrevocable standby letters of credit from a commercial bank, bank guarantees or surety bonds callable on demand, of amounts equivalent to the retention money substituted for and acceptable to the Procuring Entity. Said irrevocable standby letters of credit, bank guarantees and/or surety bonds, to be posted in favor of the Procuring Entity shall be valid for a period of ***One Year from the completion date*** of the project and will answer for the purpose of which the ten percent (10%) retention is intended *i.e.* to cover uncorrected discovered defects and third party liabilities.

4. On completion of the whole Works, the Contractor may substitute retention money with an irrevocable standby letter of credit from a commercial bank, bank guarantee or surety bond callable on demand, to be posted in favor of the Procuring Entity which shall be valid for a period of *One Year from the completion date (duly certified by PG)* of the project.

XVI. SPECIAL PROVISIONS

LIABILITY OF THE CONTRACTOR

The Contractor shall submit a list of employees/workers with information of address, age and designation. They should be provided with a Company/Contractor's Identification Card (ID).

1. The Contractor or its duly authorized representative shall enforce and be responsible for the following policy for its personnel/workers within site premises:
 - a) No drinking of liquor;
 - b) No gambling;
 - c) No carrying of firearms/deadly weapons/explosives;
 - d) No loitering/littering;
 - e) Curfew hours from 9:00 pm to 4:00 am. (in the case of overtime works);
 - f) Wearing of IDs.
2. The Contractor shall be held liable and responsible for the misdemeanor/misbehavior of its workers. Similarly, the Contractor shall also be liable and responsible for losses/damages incurred on the properties caused by its workers, after proper investigation by the Procuring Entity and/or the local PNP.
3. The Contractor shall replace all materials found not in accordance with the Plans & Specifications within five (5) calendar days. The Procuring Entity's Representative must record in the logbook delivery of materials not in accordance with specifications.
4. The Contractor must sign a written agreement confirming that it may tap/use electricity and water of the office based on the established average consumption of the City office/office concerned. As such, the Contractor shall shoulder all expenses incurred in the implementation of the project such as water and electricity bills in excess of average monthly consumption of the City office/office concerned to be determined by the Procuring Entity's Representative and the payment of the established excess monthly average consumption shall be paid separately by the Contractor.
5. The Contractor shall allow the inspection of its delivery truck/vehicles including laborers' baggage prior to entry/exit.

OBLIGATIONS OF THE PG

1. The PG shall assign a Representative who shall inspect all material deliveries as to the set specifications and intended for the Project in the presence of the Contractor or his authorized representative. The Procuring Entity's Representative may invite a COA representative during the conduct of the inspection.

2. The PG's Representative shall issue a Notice of Rejection to the Contractor on materials rejected and a Notice of Acceptance on materials delivered as a replacement. The Notice of Inspection shall indicate the following:
 - a) Item
 - b) Description/Specification
 - c) Quantity
 - d) Unit
 - e) Reason/Cause of rejection
3. The PG's Representative shall determine the equipment/utilities that will consume electricity and water.
4. The Contractor shall be paid on the basis of percentage of work completed upon request and submission of the work accomplishment report resulting from the evaluation and assessment of the Procuring Entity's Representative duly certified by the Procuring Entity's representative and approved by the Head of the Procuring Entity.
5. The Procuring Entity's personnel shall at all reasonable times during the construction of the Work be entitled to examine, inspect, measure, and test the materials and workmanship, and to check the progress of the construction

XVII. FINAL PAYMENT

Final payment of the Contract price shall be made upon submission of the following complete supporting documents:

- a) Affidavit stating full payment of all obligations due for labor, equipment rentals, taxes;
- b) Certificate of Completion to be prepared and signed by the Procuring entity's Representative duly certified by the Procuring Entity's concerned Component/Unit Head and approved by the Head of the Procuring Entity;
- c) Notice of Award (Photocopy);
- d) Notice to Proceed (Photocopy);
- e) Contract Agreement (Photocopy);
- f) Progress Accomplishment Report.

XVIII. RESERVATION CLAUSE

The PG reserves the right to accept or reject any or all other Quotations, to waive any formalities or defects found therein and to annul the Procurement process and reject all Quotations at any time prior to award of Contract, without thereby incurring any liability to the affected Bidders/sand to accept only such Quotations most advantageous for the project.

Shopping-Works

Construction of Coffee Processing Facility (Coffee Processing and Marketing in Sta. Maria Laguna) PRDP-IR-R04A-LAG-002-SAA-002-2021

(Php6,218,000.00)

BILL OF QUANTITIES

Name of I-REAP Subproject: Coffee Processing and Marketing in Sta. Maria Laguna					
Contract Name: Construction of Coffee Processing Facility					
Location: J. Santiago, Sta. Maria, Laguna					
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Mechanical Works					
1208(1)	Fire Alarm System	1.00	L.s		
TOTAL PROJECT COST			PhP		

Amount in Words:

Signature of Contractor's Authorized Representative: _____

Name of Authorized Representative: _____

Designation: _____ Date: _____

Bid Form

Date: _____

Subproject ID No.: PRDP-IR-R04A-LAG-002-SAA-002-2021

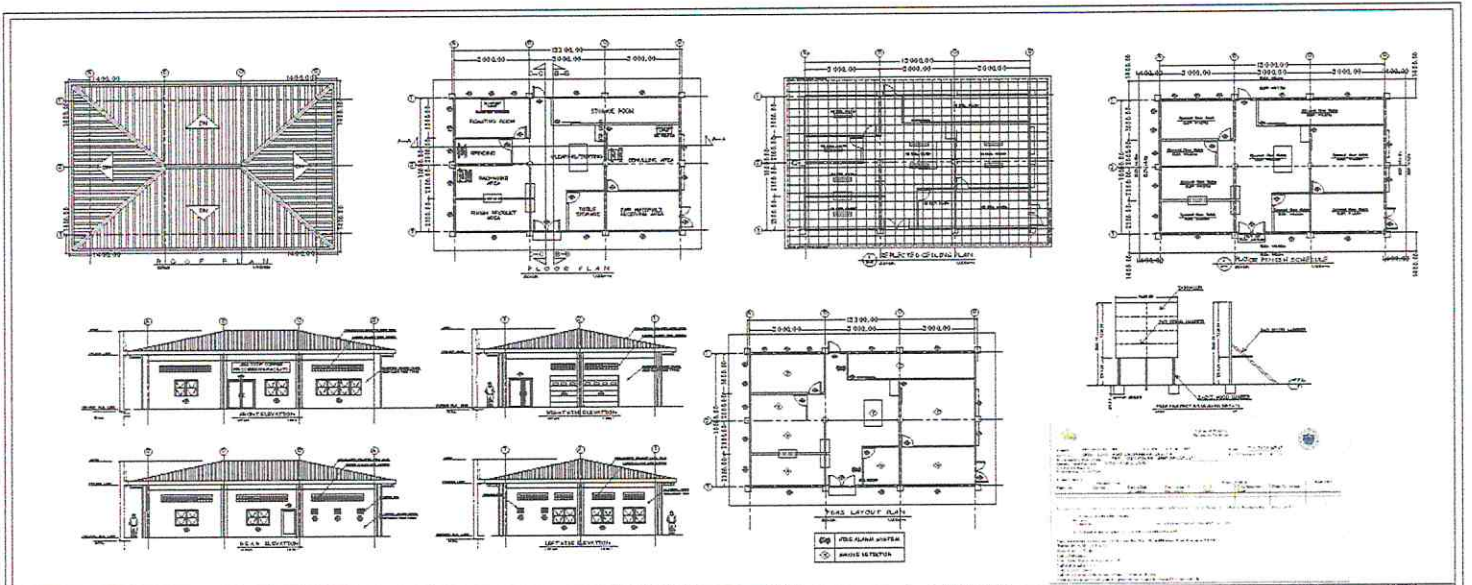
To: Juan Santiago Agriculture Cooperative (JSACOOB)
Address: Sitio Silangan Brgy. Juan Santiago Sta. Maria Laguna

We offer to execute the **Construction of Coffee Processing Facility** in accordance to the Terms and Conditions accompanying this Bid for the contract price of _____ (amount in words) (P_____) (amount in figures) in Philippine pesos. We will complete the contract within the period specified in the Terms and Conditions.

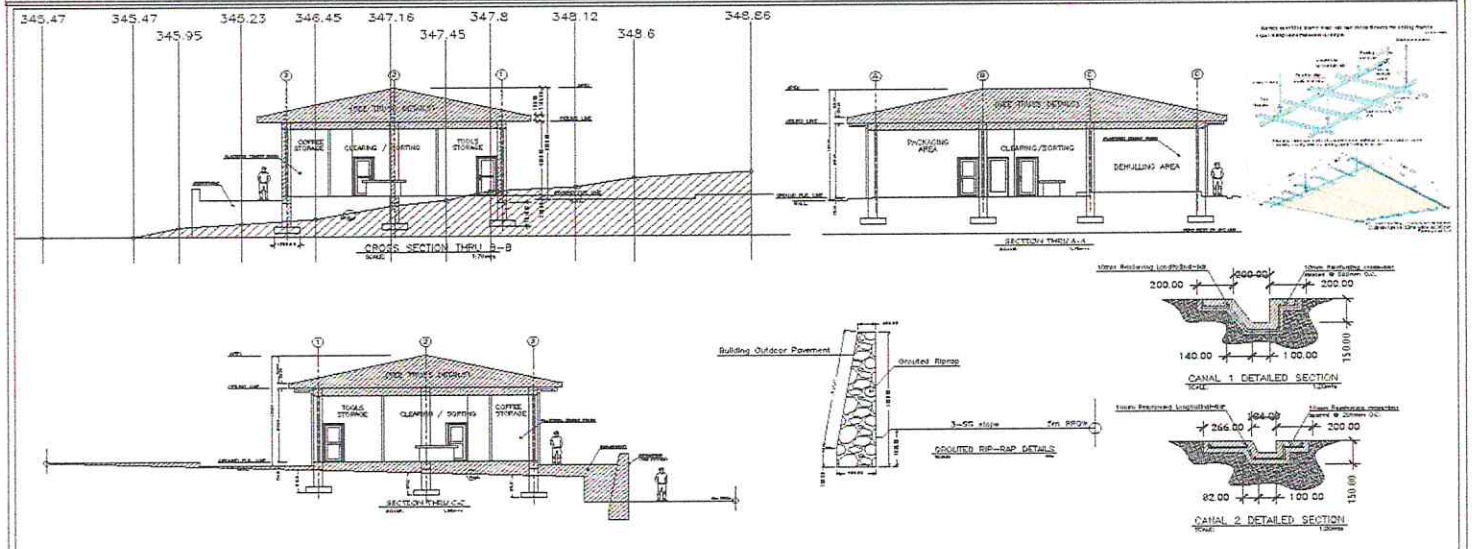
Furthermore, the undersigned declare that:

1. We have examined and have no reservation to the Bidding Documents, including Addenda, for this Contract;
2. Our Bid shall be valid for a period of *Ninety (90)* days from the date fixed for the Bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
3. 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;
4. 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;
5. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
6. 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 sign and execute the ensuing contract for the **Construction of Coffee Processing Facility** for the of the **Coffee Processing and Marketing in Sta. Maria Laguna of Juan Santiago Agricultural Cooperative (JSACOOB)**; and
7. 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.

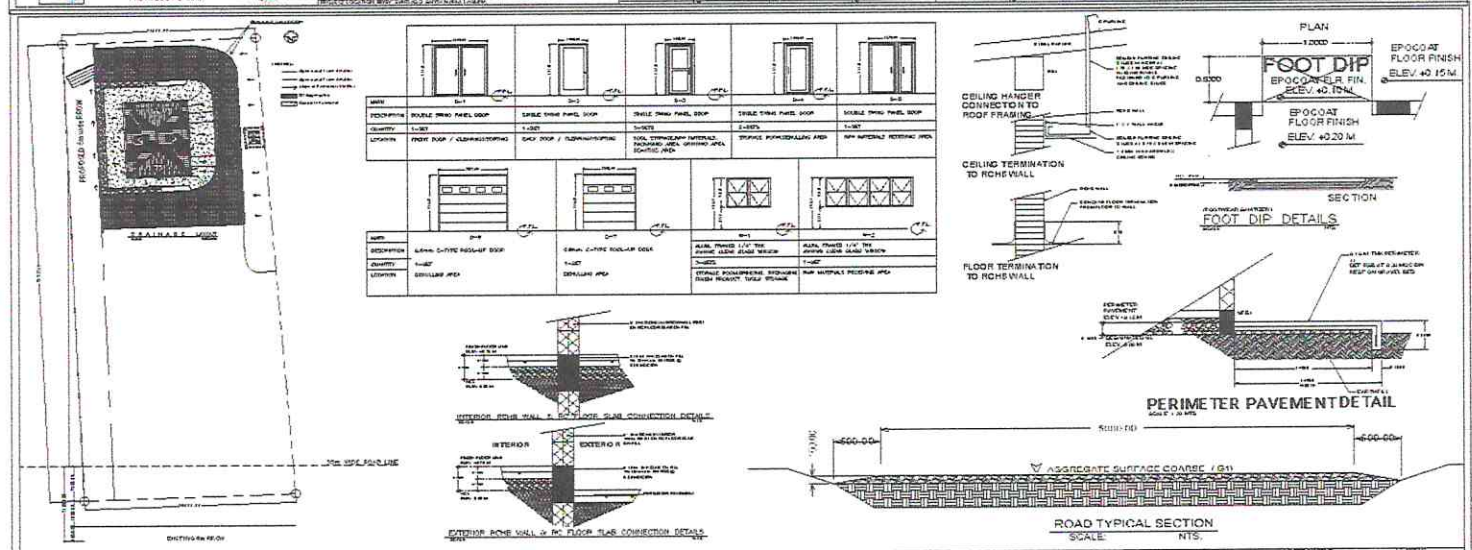
Name: _____
In the capacity of: _____
Signed: _____
Duly authorized to sign the Bid for and on behalf of: _____
Date: _____



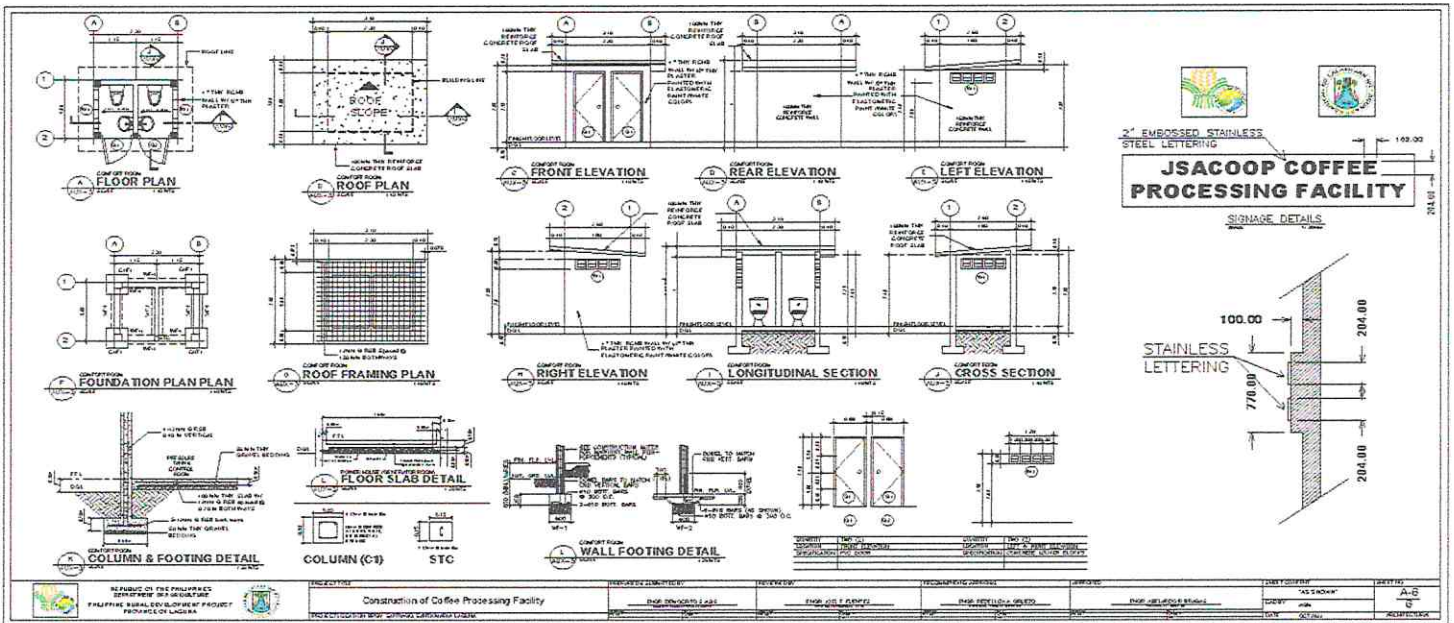
	REPUBLIC OF THE PHILIPPINES DEPARTMENT OF AGRICULTURE PHILIPPINE RURAL DEVELOPMENT PROJECT PROVINCE OF LAGUNA	PROJECT TITLE Construction of Coffee Processing Facility	PROJECT LOCATION SAN ANTONIO, LAGUNA	DESIGNER ENR. CONSULTANTS, INC.	REVIEWER ENR. CONSULTANTS, INC.	CONTRACT NO. ENR. 0000000000000000	DRAWING NO. ENR. 0000000000000000	SHEET NO. 43	TOTAL SHEETS 43
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	REPUBLIC OF THE PHILIPPINES DEPARTMENT OF AGRICULTURE PHILIPPINE RURAL DEVELOPMENT PROJECT PROVINCE OF LAGUNA	PROJECT TITLE Construction of Coffee Processing Facility	PROJECT LOCATION SAN ANTONIO, LAGUNA	DESIGNER ENR. CONSULTANTS, INC.	REVIEWER ENR. CONSULTANTS, INC.	CONTRACT NO. ENR. 0000000000000000	DRAWING NO. ENR. 0000000000000000	SHEET NO. 44	TOTAL SHEETS 43
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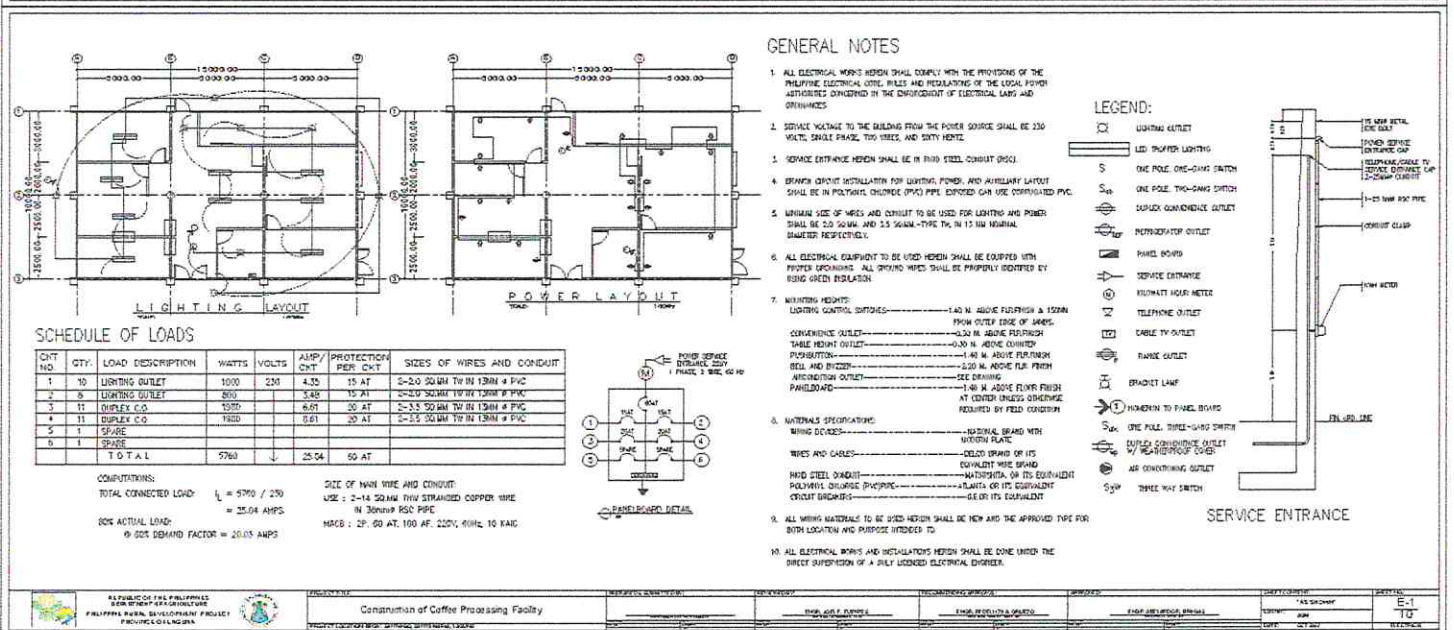
	REPUBLIC OF THE PHILIPPINES DEPARTMENT OF AGRICULTURE PHILIPPINE RURAL DEVELOPMENT PROJECT PROVINCE OF LAGUNA	PROJECT TITLE Construction of Coffee Processing Facility	PROJECT LOCATION SAN ANTONIO, LAGUNA	DESIGNER ENR. CONSULTANTS, INC.	REVIEWER ENR. CONSULTANTS, INC.	CONTRACT NO. ENR. 0000000000000000	DRAWING NO. ENR. 0000000000000000	SHEET NO. 45	TOTAL SHEETS 43
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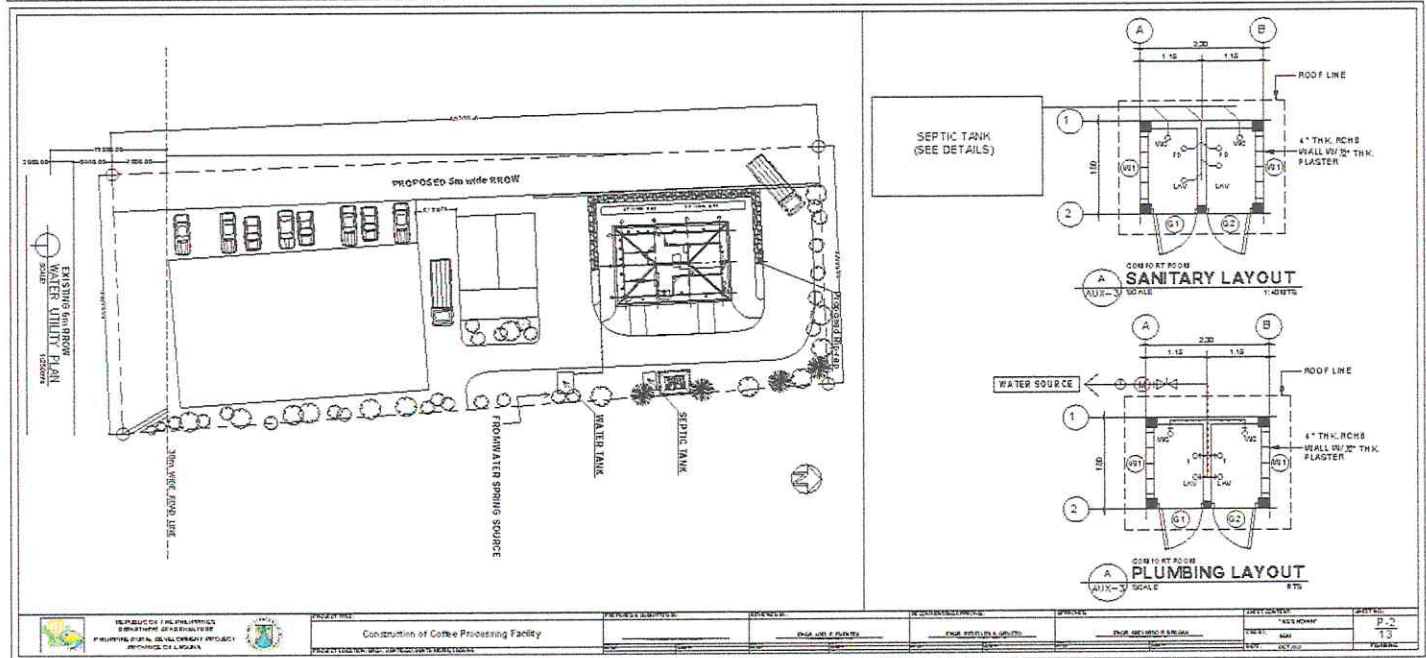
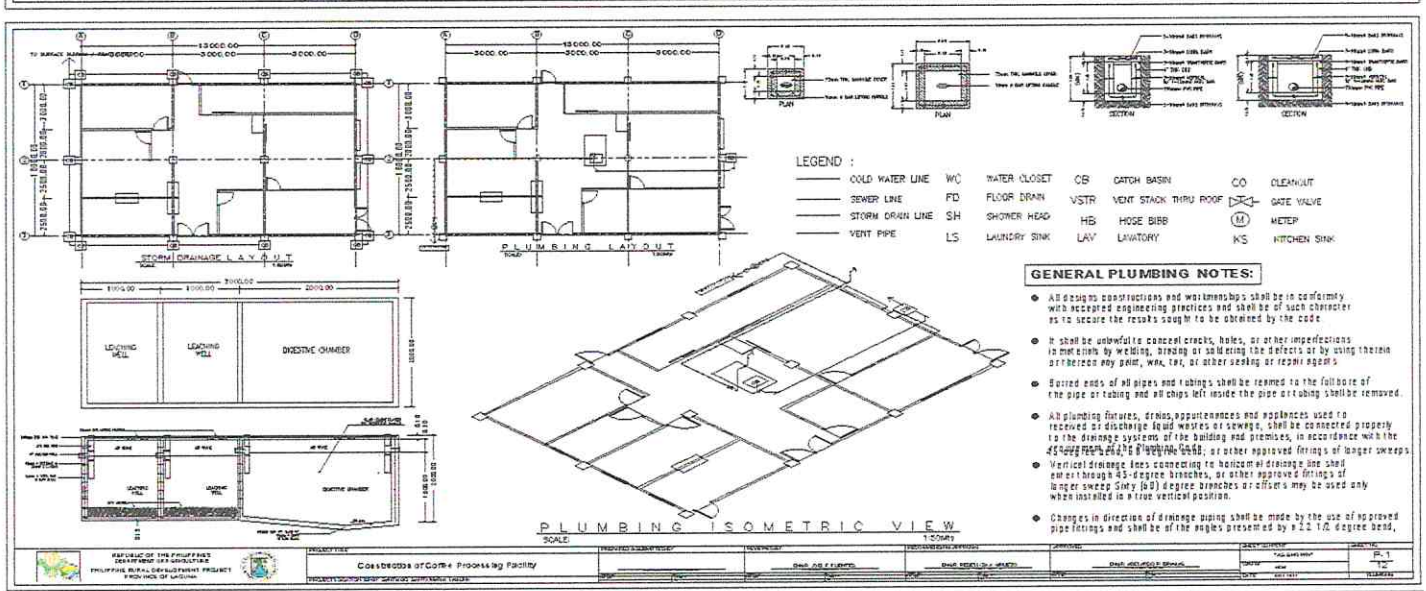
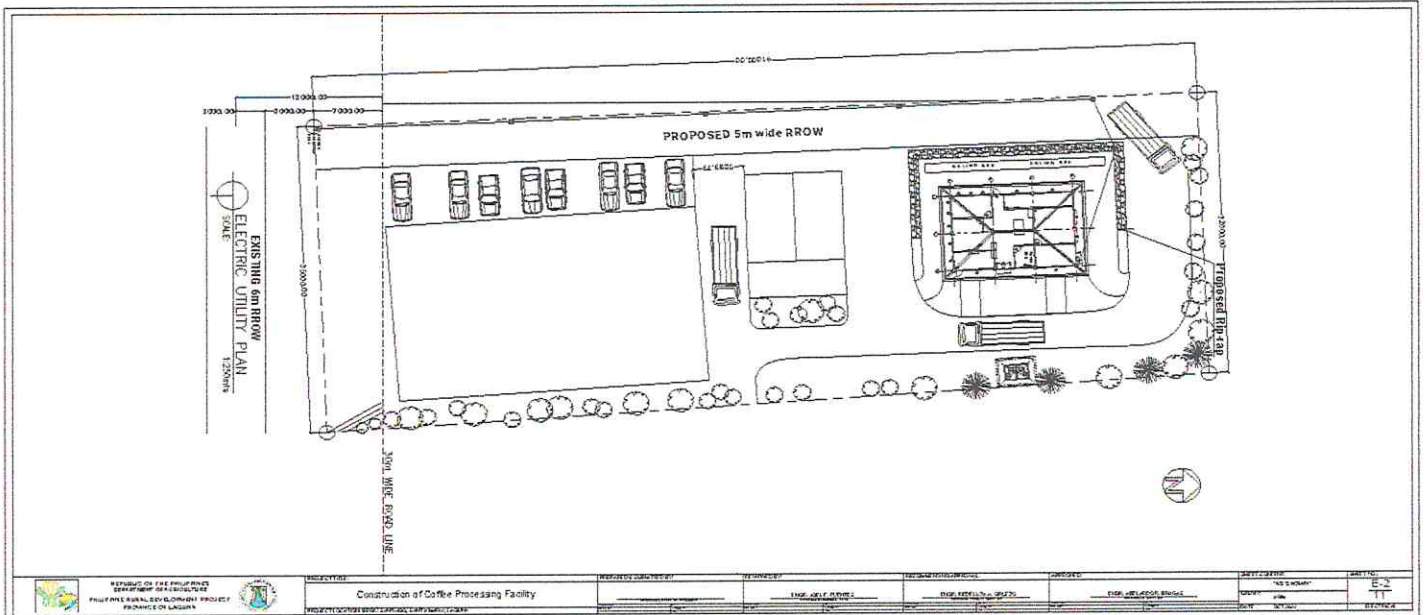


REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF AGRICULTURE
PHILIPPINE RURAL DEVELOPMENT PROJECT
PROVINCE OF LAGUNA



PRDP-IR-R04A-LAG-002-SAA-002-2021
CONSTRUCTION OF COFFEE PROCESSING FACILITY





LEGEND

--- CONCRETE BEAM --- CONCRETE WALL
 --- REINFORCED CONCRETE ---
 --- CONCRETE COLUMN ---
 --- CONCRETE SLAB ---
 --- CONCRETE FOOTING ---
 --- CONCRETE WALL ---
 --- CONCRETE BEAM ---
 --- CONCRETE COLUMN ---
 --- CONCRETE SLAB ---
 --- CONCRETE FOOTING ---

SCHEDULE OF MASONRY WORKS

NO.	DESCRIPTION	QUANTITY	UNIT
1
2
3
4

NOTES

- ...
- ...
- ...
- ...
- ...
- ...
- ...
- ...

FOUNDATION PLAN

ROOF FRAMING PLAN

TYPICAL MASONRY ELEVATION

TYPICAL ELEVATION OF MASONRY SHOWING VERTICAL SPLICE & CORBELS

TYPICAL FOOTING DETAIL

TYPICAL CHB WALL FOOTING DETAILS

ATTACHMENT

LOCATION	NO.	DESCRIPTION	DATE
...

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF TRANSPORTATION
PHILIPPINE INFRASTRUCTURE DEVELOPMENT PROJECT
MANILA

Construction of Coffee Processing Facility

PROJECT LOCATION: ...

DESIGNED BY: ...

DATE: ...

TYPICAL ELEVATION OF INTERMEDIATE FRAME BEAM SHOWING BAR CUT-OFF

WALL REINFORCEMENT AT CORNER

TYPICAL COLUMN DETAIL

TYPICAL ELEVATION OF SEISMIC FRAME BEAM SHOWING BAR CUT-OFF

TYPICAL STIFFENER BEAMS & COLUMNS

BAR END BEND

TYPICAL CONCRETE TIED MOMENT FRAME COLUMN DETAIL

COLUMN - 1

COLUMN - 2

GENERAL

1. The contractor shall be responsible for the accuracy of all dimensions and levels shown on the drawings. Any discrepancy shall be reported immediately to the engineer.

2. All work shall be done in accordance with the specifications and standards of the Department of Transportation.

3. The contractor shall maintain access to all existing utilities and structures.

4. All materials and workmanship shall be subject to inspection and approval by the engineer.

5. The contractor shall be responsible for the safety of all workers and the public.

6. All work shall be completed within the specified time frame.

7. The contractor shall be responsible for the removal and disposal of all waste materials.

8. All work shall be done in accordance with the applicable laws and regulations.

9. The contractor shall be responsible for the maintenance of all equipment and tools.

10. All work shall be done in accordance with the applicable codes and standards.

NOTES ON EXCAVATION

1. Excavation shall be done in accordance with the specifications and standards of the Department of Transportation.

2. All excavation work shall be done in accordance with the applicable laws and regulations.

3. The contractor shall be responsible for the safety of all workers and the public.

4. All work shall be completed within the specified time frame.

5. The contractor shall be responsible for the removal and disposal of all waste materials.

6. All work shall be done in accordance with the applicable codes and standards.

NOTES ON MASONRY UNIT

1. All masonry work shall be done in accordance with the specifications and standards of the Department of Transportation.

2. All masonry work shall be done in accordance with the applicable laws and regulations.

3. The contractor shall be responsible for the safety of all workers and the public.

4. All work shall be completed within the specified time frame.

5. The contractor shall be responsible for the removal and disposal of all waste materials.

6. All work shall be done in accordance with the applicable codes and standards.

NOTES ON REINFORCEMENT

1. All reinforcement work shall be done in accordance with the specifications and standards of the Department of Transportation.

2. All reinforcement work shall be done in accordance with the applicable laws and regulations.

3. The contractor shall be responsible for the safety of all workers and the public.

4. All work shall be completed within the specified time frame.

5. The contractor shall be responsible for the removal and disposal of all waste materials.

6. All work shall be done in accordance with the applicable codes and standards.

TYPICAL BAR BENDING, WELD AND SPLICING

NOTES ON CONCRETE PROTECTION FOR REINFORCEMENT

1. All concrete work shall be done in accordance with the specifications and standards of the Department of Transportation.

2. All concrete work shall be done in accordance with the applicable laws and regulations.

3. The contractor shall be responsible for the safety of all workers and the public.

4. All work shall be completed within the specified time frame.

5. The contractor shall be responsible for the removal and disposal of all waste materials.

6. All work shall be done in accordance with the applicable codes and standards.

TYPICAL CONCRETE PROTECTION FOR REINFORCEMENT

NOTES ON STRUCTURAL STEEL

1. All structural steel work shall be done in accordance with the specifications and standards of the Department of Transportation.

2. All structural steel work shall be done in accordance with the applicable laws and regulations.

3. The contractor shall be responsible for the safety of all workers and the public.

4. All work shall be completed within the specified time frame.

5. The contractor shall be responsible for the removal and disposal of all waste materials.

6. All work shall be done in accordance with the applicable codes and standards.

TYPICAL STRUCTURAL STEEL CONNECTION DETAIL

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF TRANSPORTATION
PHILIPPINE INFRASTRUCTURE DEVELOPMENT PROJECT
MANILA

Construction of Coffee Processing Facility

PROJECT LOCATION: ...

DESIGNED BY: ...

DATE: ...

SPECIFICATIONS

SECTION I EXCAVATION FILING AND GRADING

1.1 SCOPE

The work covered by this section of the specification consist in furnishing all items, articles, methods, plants, labor equipment appliances and materials and in performing all operations that may be necessary proper or incidental, to complete excavation, filing backfilling and grading in accordance with this section of specification all applicable plans and drawing, and subject to the term and condition of the contract.

1.2 EXCAVATION

A. The contractor shall make all necessary excavations for foundations to grades indicated without extra compensation including all other excavations, required and necessary for the proper persecution of the work. Incidental excavation to the level the bottom of footings compacting and tamping are included in the building contract.

B. Footing shall not be placed on fill.

1.3 FILLING AND GRADING

A. All excavations shall be backfilled presently as work permits after concrete walls and piers have attained full design strength and/or as the engineer directs.

B. After all forms have been removed from footings, walls and piers, the materials from excavation free from wastes and objectionable matter shall be use for backfilling around them. This filling shall be used for layers not exceeding 0.15 mts. (6"), thoroughly tampered.

C. In spaces where slab rest on ground, (or on fill) this shall be levelled and accurately graded with 0.10 mts (4") of gravel and sand, and tampered thoroughly before concrete pouring is done.

SECTION 2 CONCRETE AND MASONRY WORKS

2.1 GENERAL

All concrete work shall be done in accordance with standard "specification for government reinforced concrete" as adopted by the government in so far as it does not conflict with the specific provisions specified herein for "concrete masonry works" and the revised proportioning of concrete as specified hereinafter.

2.2 USE CLASS "A" (3000-PSI CONCRETE) FOR FOOTINGS, COLUMNS, BEAMS, AND ALL CONCRETE SLABS. (2500PSI) FOR SLAB ON FILL.

2.4 REINFORCING STEEL

Unless otherwise shown on plans, reinforcing steel shall be deformed bars, standard size, and in accordance with the metal reinforcement and requirements of standard specifications for concrete and reinforced concrete.

2.5 WOOD FORMS

Shall be sound, good quality lumber, free from large loose knots and shall be less than 1/2" thick plywood, or boards of even thickness.

2.6 CONCRETE HOLLOW BLOCKS

For walls and partitions shown in the drawing requiring concrete hollow blocks, use approved machine locally made blocks.

A. Specimens shall be representative of whole lot of units from which they are selected. (Twenty days before any work is started)

B. Reinforcing bars shall be 3/8" diameter bars. All horizontal reinforcement must be tied to the vertical reinforcement at their intersection. All horizontal

reinforcement must be place at every three layers of hollow blocks and tied to the vertical reinforcement at 0.80m on centers at their intersections.

SECTION 3 FLOOR AND WALL TILES, FLOOR FINISHES

3.1 SCOPE

The work covered by this section of the specification consist in furnishing all plan, labor, equipment, appliances, methods, and materials and in performing all operation in connection with the installation of all floor tiles, floor finishes, complete in strict accordance with this section of the specifications and applicable drawings, and subject to the terms and conditions of the contract.

3.2 CEMENT FINISH OF CONCRETE FLOORS

Concrete floor without specific finish, find whenever so shown on plants as cement finish shall be given a wearing surface of 1:2 cement; one centimetre thick, applied immediately after the concrete has been placed and before it has set. The mortar shall be spread and troweled will to a smooth, even surface with sufficient slope for drainage where necessary. Straight v-grooves shall be placed where so indicated on plans and in accordance with patterns shown.

3.3 GENERAL REQUIREMENTS, TILES ON VERTICAL SURFACE

Vertical units and joints together with caps, cases and moulding, shall be maintained plumb and level and even. Every fourth coarse shall be brought to a level and straight line. All caps, bases cave mouldings or other trim tile shall be backfill with mortar. As soon as the mortar setting bed has sufficiently hardened, the tile walls or any vertical surface shall be washed with clean water prior to grouting or pointing. All tiles shall be firmly secure in place and all finish surfaces brought to true and level planes.

SECTION 4 DRAINAGE SYSTEM AND SOIL PIPING

4.1 SCOPE

The work covered by this section of the specification consist in furnishing of all plants, labor, equipment, appliances and materials and performing all operations, proper or incidental. In connection with the installation of drainage system and the sewer piping to and from septic vaults and private sewer as the case may be, applicable drawings and subjects to the terms and condition of the contract.

4.2 WORK INCLUDED

The following item of work are included:

- a. Septic well

SECTION 5 PLUMBING

5.1 SCOPE OF WORK

A. The contractor shall furnish all labor, tools and materials necessary for the complete installation of the plumbing system, including all fixtures and connections of the building to the sewer, or to and from septic vault as the case may be.

b. The plumbing shall also include the water service to all fixtures and equipment within the building, the water supply pipes to the water main. It also includes the waste, soil and bent pipes.

c. The contractor shall pay all fees and permits incidental to the completion of the work, ready for service.

d. All works shall comply with the pertinent provisions of the national plumbing code of the Philippines.

5.2 THE DRAWINGS SHOW THE GENERAL ARRANGEMENT OF ALL PIPINGS. HOWEVER, WHERE LOCAL AND/OR ACTUAL CONDITIONS OF THE JJOB OR AT THE JOB SITE NECESSITATE A DEVIATIONS OR RE-ARRANGEMENT. THE CONTRACTOR SHALL PREPARE AND SUBMIT FOR APPROVAL DRAWINGS FOR THE PROPOSED ARRANGEMENT.

5.3 PIPING

A. Every water closet and lavatory shall have a separate shut-off.

B. Water pipes shall consist of standard steel galvanized pipes.

C. Exposed bent pipes in rooms or on the exterior of the building 2 inches diameter shall be of steel, galvanized pipe. Waste pipes shall be of cast iron, except those exposed in rooms which shall be nickel plated like traps.

5.4 COVERING OF WORKS

No drainage of plumbing system or part thereof shall be covered until it has been inspected, tested and approved as specified.

SECTION 6 WATER DISTRIBUTION

6.1 GENERAL REQUIREMENTS

A. The contractor shall install the water distribution system complete with connections to public utility service main and service connection to buildings.

B. The layout of water pipes shall be approved by the engineer before any work in the water supply piping is started.

6.2 VALVED

A. Valves 3-inch diameter and under shall be bronze

B. No valve shall be set under roads, pavements or walls, except where noted. All valves on waterline underground shall be provided with cast iron extension boxes and covers at grade properly identified or marked "w" or enough to extend two feet above top of deepest valve box shall be provided for each valve furnished.

C. All water supply to each room shall have separate gate valve.

6.3 PIPE SIZES

Refer to the working drawings.

SECTION 7 CARPENTRY AND JOINERY WORKS

7.1 SCOPE

The work covered by this section of the specifications consists in the furnishing of all items, articles, plants, labor, materials, equipment, appliances and everything listed mentioned or scheduled on drawings and in the specifications and in performing all operations necessary for the completion of all carpentry and joinery work in accordance with all applicable drawings and full size details, and subject to the terms and conditions of the contracts.

7.2 GENERAL CONDITIONS

A. Lumber shall be of the approved quality of the respective kinds required for the various parts of the work, well seasoned, thoroughly dry, straight and free from large loose or unsound knots, sap, shakes, or other imperfections impairing its strength, durability or appearance.

- B. Framing lumber shall be of the rough lumber shown on drawings.
- C. All exposed wood work shall be smoothly dressed and well sand papered.

7.3 FRAMES

All frames shall be done as far as possible with carefully putted mortise and tenent joints.

7.4 WORKMANSHIP

Unless otherwise specified, all wood mouldings, wood framing for doors and windows, cabinets and doors shall be shop-fabricated.

7.5 DOORS, GENERAL

A. All lumber for doors including bar doors, cabinet and closet doors and all wood work of similar nature, shall be kiln dried with not more than fourteen percent (14%) moisture content.

B. All doors must be guaranteed against warping, twisting, or cracking for a period of six (6) months from the date of final acceptance of the finished buildings.

7.6 KINDS OF LUMBER

Use kiln dry lumber for the following:

- A. All wood in contact with or embedded in concrete masonry or plaster
- B. All wood plates, if any
- C. All doors, jamb, window frames, headers
- D. All ceiling joints and nailing strips
- E. Studding for plywood partitions
- F. All T&G wood ceiling if any
- G. All wood lattice and perforated wood works
- H. All interior wood work for closets, cabinets, drawers, etc.

7.7 KINDS OF PLYWOOD

Marine plywood for interior works and ordinary plywood for exterior works.

SECTION 8

PLUMBING FIXTURES (TOILET AND BATHROOM ACCESSORIES)

8.1 SCOPE

A. The work covered by this section of the specifications consists in furnishing all plants, labor, equipment, and tools articles, appliances and materials, and in performing all operations in connection with the installation of all plumbing fixtures, fittings and accessories complete in strict. Accord this section of the specifications and the applicable drawings, and subject to the term and conditions of the contract.

B. All plumbing fixtures, fittings, accessories, materials and all work obviously necessary for the proper functioning of all installations, whether or not specifically called for in the specifications or indicated on drawings, pre-included in this work.

C. Mirrors, glass shelves, electric water heaters, etc. whether shown or indicated on drawings are in this work.

8.2 MAKE

Locally manufactured plumbing fixtures shall be provided with U.S. manufacture fittings and accessories.

8.3 LAVATORIES

The contractor shall provide and set complete ready for service the following lavatories:

A. For all toilet rooms, use "Philippine Standard" vitreous China lavatory "New Lucerne" Modern PF 361, colored, size 16" x 20", with splash back-front overflow, anti-splash rim cast-in-soap dish, basin off-center. To right hand side, pocket hanger and integral China brackets, (or approved equivalents)

B. Elsewhere, "Northern Hill" Grecian acid resisting enameled cast iron built-in lavatory with stainless steel frame (MF-1824) integral front overflow, anti-splash rim and two cast-in-soap depression, colored, size 20" x 18" (or approved equivalents)

8.4 WATER CLOSETS

Philippine standard, vitreous China free-standing close coupled closet combination "Compton" model PF 2107 colored, integral seat siphon wash bowl with jet, extended rear shelf, PF 4049 tank with cover and with locking device (or approved equivalents)

SECTION 9 HARDWARE

9.1 GENERAL CONDITION

A. The contractor shall provide all rough hardware required for the completion of work, including nails, spikes, bolts, lag, screws and shall provide and fit in place all finishing hardware hereinafter specified -put in the most improved manner with screws to match the finish.

B. Finishing hardware, suitable to the service required fully equip in the most satisfactory operative conditions, for all doors, windows, transom sashes, screen doors and windows, closet, built-in cabinets, counters, drawers, and other operating members throughout the project shall be furnished and installed or fitted by the contractor.

9.2 FINISH

Unless otherwise specified, exposed surface shall have the following U.S. standard finish.

- a. US 9 (policed, bright brass or bronze)
- b. US 6 (policed, chromium plated over nickel on brass) brass or bronze surface exposed in toilets, lavatory and shower and all others in the interior of the building.
- c. USP (Prime coated for painting) ferrous metal surfaces, unless zinc coated.

9.3 BUTT HINGES

Each panel of hinged door shall be hung on two (2) butts of doors 1.5m or less in height; three (3) butts over 1.5m high and not over 2.1m.; four (4) butts above 2.1m in height.

9.4 DOOR STOPS

Well type stops; cast bronze or brass, of approved plans and as specified shall be provided at all doors where the door or any items of hardware thereon strikes a wall, or other construction member submit samples for approval.

SECTION 10 STEEL WINDOWS, DOORS AND WOOD LOUVER WINDOWS

10.1 GENERAL

All windows, doors and structural steel shall be of intermediate and of the types shown on plans.

10.2 SCOPE OF WORK

The work covered by these specifications consists in the furnishing of all plant, equipment, appliances and materials, and labor in performing all connection with the installation of steel windows and doors complete in strict accordance with this section of the specifications and the applicable drawings, and subject to the terms and conditions of the contracts.

10.3 MATERIALS

All members shall be hot-rolled new billet steel frame and ventilators sections not less than 1" deep from front to back. Frame members to be equal leg design only at points where called for by detailed drawings. Zoo-type section of special design, with offset permitting down-turned leg of the bent member to seat flush when bent is in a fully closed position shall be used for frame. Ventilator have integral weathering battles provided double flat parallel weathering contracts of not less than 1/4" width on all four sides of the vent. Muntis shall be 1/8" x 1".

10.4 CONSTRUCTIONS

Corner events shall be electrically butt welded and ground smooth. Corners of the frames all the window joints and interjections of Muntis with frames and all vent members shall be coped and electrically yielded, Muntis bars, except where ventilators accord, are to be continues from jamb to jamb. Muntis cross joints; shall be rigidly and neatly interlocked with faces flushed. Frame sections at vent sills have weep holes provide for drainage. Continues whether drips shall be provided where required at the heads for side hinged ventilator or doors. Windows and doors shall be designed for glassing from the outside with wire glazing cups and steel casement putty.

10.5 SIDE-HINGED VENTILATORS

A. Casement Type:

Each ventilator shall be hung on two heavy not rolled steel hinges of the extension type, welded to both frames and vent. Hinged design shall provide ferrous to non-ferrous contracts between all movable surfaces. Hardware shall control the ventilator independently of the screen and shall consist of a polished bronze locking handle and worn drive operator ventilator over 5'-0" in height shall have three (3) hinges and double locking device.

B. Polished bronze locking handle and strike shall be furnished for ventilators 5'-0" and under in height, two point locking device and three hinges be furnished for vents over 5'-0" in height.

10.6 WOOD LOUVERS

All wood louver doors & windows shall be of Tanguile Wood type. Double action hinges shall be provided to all wood louver doors located at all toilet rooms with barrel bolt locks.

10.7 SHOP FINISH

Rust resisting priming paints: All doors and windows shall receive one (1) coat of rust resisting priming paints, (first quality red lead paint) applied at the shop after fabrication.

10.8 ERECTION

A. No windows or door unit shall be allowed, in any case, to be installed in place in the form work previous to pouring concrete. Instead grooves for grouting shall be caused to be formed along the sides and heads of wall opening. Concrete below level of finished masonry or concrete opening, leaving the balance of grouting after window or door units are set in place.

B. Standard Anchors;

Clips, bolts, or screws shall be provided by the window manufacturer.

C. Grouting;

Windows and doors shall be grouted with a non-shrink aggregate as follows;

D. 1. Where free passage of grout is not hindered by pea gravel, grouting mix shall be:

- 1 part embeco non-shrink aggregate
- 1 part Portland cement
- 1 part sand
- 1.5 parts pea gravel (size 1/4"-3/4")

10.9 FIELD PAINTING

Prior immediately after steel windows and doors have been erected and before glazing, one coat of oil-base or metal protective paint shall be applied. A second coat shall be applied after putty has dried and sort, not sooner than three weeks after glazing.

10.10 SHOP DRAWINGS

The contractor shall, before proceeding with the manufacture of steel windows and doors, prepare and submit complete manufacturing and installation drawing in full sizes and in triplicate, together with samples of member-sections and hardware to be used for approval.

NOTES:

- a. Use 200mm x 200mm x 10mm base plate with 2-20mm dia. X 450mm long anchor bolts at every supports of concrete beam/column.
- b. Use 4.75mm thick gusset plate at every point.
- c. Use Ga. 14 – 50mm purlins at 600mm on center.
- d. Provide 12mm dia. Sag rods for every 2m span, see roof framing plan.
- e. Provide 16mm dia. Cross bracing with turn buckle.
- f. Provide 1/2" thick steel base plate with 2-20mm dia. Anchor bolt to all truss resting in beams.
- g. Use 1/2" base plate for all truss intercessions and supports.
- h. Steel truss members and other framing shall be upgraded if not available in the market.
- i. Apply one (1) red lead primer upon delivery and another coat prior to installation.
- j. It is the Contractor's responsibility to make actual measurements prior to fabrication and must check all required steel section of trusses.

SECTION 11 ELECTRICAL, WIRING INSTALLATIONS

11.1 GENERAL

A. Under these specifications, the contractor shall furnish and deliver all equipment, materials, labor and supervision at the site or construction and shall install complete, ready for service, the electrical wiring installation of the buildings, all in accordance with the plans and accompanying specifications.

B. Tenders shall include the electrical installations complete as shown on plans including the service entrance ducts for the lighting and power systems, service meter and meter cabinet, feeder dust and feeder conductor, feeder panels, distributions branch circuits, conduit piping, conduit boxes, junction boxes, well switches, telephone outlets, convenience outlets, ceiling line outlets, recessed light outlets, lighting fixtures and outlets, air-conditioner and outlets, and all electrical connections of any description that may be required to complete the installation ready for service, all in accordance with the National and Philippine Electrical Codes, although such equipment and devices may not show on plans nor mentioned in these specifications.

C. All conductive and metallic materials is enclosing electric conductors and equipment shall be positively grounded and shall have electrical continuity for the purpose of preventing a potential above ground on all metallic enclosures

D. The electrical work to be installed hereunder shall comply with the rules and regulations of the latest edition of the National and Philippine Electrical Codes with the

existing applicable ordinances or the local government and with the rules and requirements of the local power and telephone companies.

E. All electrical materials, equipment, appliances, device, fittings to be used hereunder be brand new and of the types and manufacture approved by the Amedal National Board Office Underwriter's Laboratories, Incorporated.

11.2 TEST AND GUARANTEE

A. When the installation is reported in writing by the electrical contractor to be complete and ready for acceptance, test as directed shall be made by the electrical contractor in the presence of the engineer-in-charge.

B. All apparatus, materials and labor required for making test of all work shall be supplied by the contractor at his own expense.

11.3 DISTRIBUTION PANELS AND CABINETS

Shall be standard factory products of a reputable electrical manufacturer and shall be of the flush type. All trims shall each have a door equipped with chrome-plated catch lock and two (2) keys.

11.4 CONDUIT WORKS

A. Conduit to be installed for this project shall be PVC electrical conduits smooth inside and free from flaws and imperfections.

B. No conduit of less than ½ inch nominal diameter will be permitted on any-part of the installation and shall be larger where so required by the number and size of wires to be installed therein.

11.5 WIRING METHODS

All conductors shall be used for this project shall be rubber-covered, double braided, single copper conductor of the approved type of building wires. They shall rubber-covered, double braided, single copper conductors. If run in underground conduits or conduits installed at wet locations, conductors shall be thermoplastic type "TW" or rubber covered type "RW" use "Phelps Dodge" electrical wire and cables.

Shopping - Works

Construction of Coffee Processing Facility

(Coffee Processing and Marketing in Sta. Maria Laguna)

PRDP-IR-R04A-LAG-002-SAA-002-2021

NOTICE OF AWARD

Date: *[insert date]*

To: *[Name and address of Contractor]*

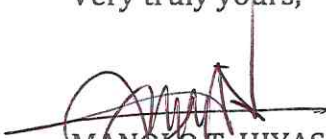
Dear Sir/Madame:

We are happy to notify you that the **Construction of Coffee Processing Facility for the Coffee Processing and Marketing in Sta. Maria, Laguna** is hereby awarded to you as the Bidder with the Lowest Calculated Responsive Bid/Quotation (LCRB/Q) at a Contract Price equivalent to _____ (Php _____).

You are therefore required within ten (10) days from the receipt of this Notice of Award, to formally enter into contract with us, and to submit the Performance Security in the form and the amount as stipulated in the Terms and Conditions of the RFQ. Failure to enter into the said contract or provide the Performance Security shall constitute a sufficient ground for cancellation of this award.

Very truly yours,

Very truly yours,


MANOLO T. HIYAS

PG Chairman/President/Authorized Representative

Conforme:

Signature of Contractor's Authorized Representative:

Name of Authorized Representative: _____

Designation: _____

Date: _____

Shopping-Works
Construction of Coffee Processing Facility
(Coffee Processing and Marketing in Sta. Maria Laguna)
PRDP-IR-R04A-LAG-002-SAA-002-2021

CONTRACT AGREEMENT

KNOW ALL MEN BY THESE PRESENTS:

THIS CONTRACT AGREEMENT, made this _____ day of _____, 2022, between the **Juan Santiago Agricultural Cooperative (JSACOOB)** with office address at the **Sitio Silangan Brgy. Juan Santiago Sta. Maria Laguna** represented herein by **Manolo T. Hiyas**, hereinafter referred to as the "ENTITY"

and

The _____ with office address at _____, represented herein by _____, (*position*), hereinafter referred to as the "CONTRACTOR".

WHEREAS, the Entity is desirous that the CONTRACTOR execute the works under the **Construction of Coffee Processing Facility** for the **Coffee Processing and Marketing in Sta. Maria Laguna**, hereinafter referred to as the "WORKS," and the ENTITY has accepted the Quotation of the CONTRACTOR, for the execution and completion of the WORKS for the total Contract Price of _____ (Php_____).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

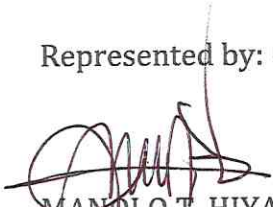
1. In this Contract Agreement, words and expressions shall have the same meaning as are respectively assigned to them in the Terms and Conditions hereinafter referred to.
2. The following documents shall be attached, deemed to form, and be read and construed as part of this Agreement, to wit:
 - (a) Accomplished Request for Quotation (RFQ);
 - (b) Bill of Quantities (BOQ) including the detailed computation of costs per item of work;
 - (c) Terms and Conditions;
 - (d) Plans and Specifications;
 - (e) Eligibility, Technical and Financial Documents;
 - (f) Notice of Award;
 - (g) Performance Security; and
 - (h) Construction Safety and Health Program (CSHP)

3. In consideration of the payments to be made by the ENTITY to the CONTRACTOR as hereinafter mentioned, the CONTRACTOR hereby covenants with the ENTITY to execute and complete the WORKS and remedy any defects therein in conformity with the provisions of this Contract Agreement in all respect.
4. The ENTITY hereby covenants to pay the CONTRACTOR in consideration of the execution and completion of the WORKS and the remedying of defects wherein, the Contract Price or such other sum as may become payable under the provisions of this Contract Agreement at the times and in the manner prescribed by this Contract Agreement.
5. The Duration of the WORKS is _____ calendar days.

IN WITNESS WHEREOF, the parties thereto have caused this Contract Agreement to be executed the day and year first before written.

Represented by: (Name & Signature)

Represented by: (Name & Signature)


 MANOLO T. HIYAS

 PG Name:

 Contractor's Name:

WITNESSES:

ACKNOWLEDGEMENT

Republic of the Philippines]
City of _____] s.s

BEFORE ME, this _____ date of _____ at _____,
personally appeared the following:

Name	Competent Evidence of Identity
_____	TIN: _____
_____	TIN: _____

Known to me and to me known to be the same persons who executed the foregoing CONTRACT AGREEMENT consisting of Three (3) pages including this page, and who acknowledged to me that the same is their free and voluntary act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal at the place and on the day first written above.

NOTARY PUBLIC

Doc. No. _____
Page No. _____
Book No. _____
Series of _____

(With Bank's Letter Head)
Bank Guarantee for Advance Payment

To: **Juan Santiago Agricultural Cooperative (JSACCOOP),
Sitio Silangan Brgy. Juan Santiago Sta. Maria Laguna**

Construction of Coffee Processing Facility

Gentlemen:

In accordance with the provisions of the **Terms and Conditions** on the advance payment of the above-mentioned Contract, *[name and address of contractor]* (hereinafter called "the contractor") shall deposit with *[name of PG]* a Bank Guarantee to guarantee his proper and faithful performance under the said Clause of the Contract in an amount of *[amount of Guarantee] [amount in words]*.

We, the *[Bank or Financial Institution]*, as instructed by the contractor, agree unconditionally and irrevocably to guarantee as primary obligator and not as Surety merely, the payment to *[name of PG]* on his first demand without whatsoever right of objection on our part and without his first claim to the contractor, in the amount not exceeding *[amount of Guarantee] [amount in words]*

We further agree that no change or addition to or other modification of the terms of the Contract or of Works to be performed there under or of any of the Contract documents which may be made between *[name of PG]* and the contractor, shall in any way release us from any liability under this Guarantee, and we hereby waive notice of any such change, addition, or modification.

This Guarantee shall remain valid and in full effect from the date of the advance payment under the Contract until *[name of PG]* receives full repayment of the same amount from the contractor.

Yours truly,

Signature and seal:
Name of Bank/Financial Institution:
Address:
Date: