



Philippine Rice Research Institute
Central Experiment Station
Maligaya, Science City of Muñoz, 3119 Nueva Ecija

Quality Rice. Quality Life.



BIDDING DOCUMENT

FOR THE

SUPPLY AND DELIVERY OF

LABORATORY SUPPLIES AND CHEMICALS

FOR CROP BIOTECHNOLOGY CENTER

AT PHILRICE CES

PB 23-02-08



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Table of Contents

Section I. Invitation to Bid	3
Section II. Instructions to Bidders	6
1. Scope of Bid.....	7
2. Funding Information.....	7
3. Bidding Requirements.....	7
4. Corrupt, Fraudulent, Collusive, and Coercive Practices	7
5. Eligible Bidders	7
6. Origin of Goods.....	8
7. Subcontracts.....	8
8. Pre-Bid Conference.....	8
9. Clarification and Amendment of Bidding Documents.....	8
10. Documents comprising the Bid: Eligibility and Technical Components.....	8
11. Documents comprising the Bid: Financial Component	9
12. Bid Prices	9
13. Bid and Payment Currencies.....	10
14. Bid Security.....	10
15. Sealing and Marking of Bids	10
16. Deadline for Submission of Bids.....	10
17. Opening and Preliminary Examination of Bids.....	10
18. Domestic Preference	11
19. Detailed Evaluation and Comparison of Bids.....	11
20. Post-Qualification.....	11
21. Signing of the Contract	11
Section III. Bid Data Sheet	12
Section IV. General Conditions of Contract	14
1. Scope of Contract.....	15
2. Advance Payment and Terms of Payment.....	15
3. Performance Security	15
4. Inspection and Tests.....	15
5. Warranty.....	15
6. Liability of the Supplier	16
Section V. Special Conditions of Contract	17
Section VI. Schedule of Requirements	21
Section VII. Technical Specifications	25
Section VIII. Checklist of Technical and Financial Documents	37

Section I. Invitation to Bid



**INVITATION TO BID FOR THE
SUPPLY AND DELIVERY OF LABORATORY SUPPLIES AND CHEMICALS
FOR CROP BIOTECHNOLOGY CENTER AT PHILRICE CES
PB 23-02-08**

1. The **Philippine Rice Research Institute-Central Experiment Station**, through the **2023 Corporate Fund Budget** intends to apply the sum of **THREE MILLION THREE HUNDRED THIRTY-TWO THOUSAND SIX HUNDRED SIXTY TWO PESOS ONLY (Php 3,332,662.00)** being the ABC to payments under the contract or the **SUPPLY AND DELIVERY OF LABORATORY SUPPLIES AND CHEMICALS FOR CROP BIOTECHNOLOGY CENTER AT PHILRICE CES PB 23-02-08**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The **Philippine Rice Research Institute-Central Experiment Station** now invites bids for the above Procurement Project. Delivery of the Goods is required within the period specified in the Schedule of Requirements. Bidders should have completed, within **two (2) years** from the date of submission and receipt of bids, 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 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
4. Prospective Bidders may obtain further information from PhilRice-CES through telecommunication or video conferencing during office hours and inspect the Bidding Documents at the PhilGEPS and PhilRice websites. (Kindly refer to the schedule below).
5. A complete set of Bidding Documents may be acquired by interested Bidders from the address and website(s) 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 **Three Thousand Five Hundred Pesos Only (Php 3,500.00)**. The Procuring Entity shall allow the bidder to present its proof of payment for the fees either by facsimile, or through other electronic means.

We encourage bidders to download the bidding documents through PhilGEPS or the PhilRice website and pay through bank. Please coordinate with the BAC Secretariat through the email address and contact number given below for the bank details and procedure.
6. The **Philippine Rice Research Institute-Central Experiment Station** will hold a Pre-Bid Conference through video conferencing or webcasting via zoom on the date specified below which shall be open to all prospective bidders. A Personal Meeting ID will be sent through SMS or email for each participant at least one day before the event. Prospective bidders need to signify their intention to participate by sending an email to the address given below.
7. Bids must be duly received by the BAC Secretariat at the address below one (1) day before the opening of bids. (i) manual submission or through courier at the office address indicated below. 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 **April 27, 2023; 9:00AM** at the address given below via zoom. Bids will be opened in the presence of the bidder's representatives who choose to attend the activity.



10. The **Philippine Rice Research Institute-Central Experiment Station** 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 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

11. Please refer to the following schedule of activities:

Activity	Date/Time	Remarks
Acceptance of queries through telephone or video call with the BAC Secretariat	April 06-26, 2023 (except Holidays, Saturdays and Sundays) 8:00AM to 05:00PM	Queries on the bidding documents only. Queries on the technical specifications should be in formal writing sent through email or fax, addressed to the BAC Chairperson through the BAC Secretariat.
Availability of Bidding documents and acceptance of Payment	April 06-26, 2023 (except Holidays, Saturdays and Sundays) 8:00AM to 05:00PM	Downloadable through PhilGEPS, PhilRice Website and can be requested through email. Please call the BAC Secretariat for the procedures on online payment
Pre-Bid Conference	April 14, 2023 09:00 AM	Interested bidders shall signify intention to bid through email. A Personal Meeting ID will be sent through email to confirmed participants.
Deadline for the submission of bids	On or before April 26, 2023 5:00PM	Through personal delivery or through courier at the BAC Secretariat Office.
Bid Opening	April 27, 2023 09:00 AM	A Personal Meeting ID will be sent to participants who submitted bid proposals on time.

12. For further information, please refer to:

THE BAC SECRETARIAT

Procurement Management Division
Philippine Rice Research Institute
Maligaya, Science City of Munoz, Nueva Ecija
Mobile No. 0999-224-8705
Email: bacsecretariat2@philrice.gov.ph

You may visit the following websites:

For downloading of Bidding Documents:

www.philrice.gov.ph and www.philgeps.gov.ph

Date: April 4, 2023


LUIS ALEJANDRE I. TAMANI
Chairperson, BAC for Goods and Services

NOTICE/ANNOUNCEMENT

DA DOES NOT CONDONE ANY FORM OF SOLICITATION ON ANY PROSPECTIVE WINNING AND LOSING BIDDERS BY ANY OF OUR STAFF/EMPLOYEES OR ANY OTHER PARTY. ANY SORT OF THIS KIND SHALL BE REPORTED IMMEDIATELY TO THE OFFICE OF THE SECRETARY OR THE NATIONAL BUREAU OF INVESTIGATION (NBI) FOR ENTRAPMENT AND PROPER INVESTIGATION.



Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, **Philippine Rice Research Institute-Central Experiment Station** wishes to receive Bids for the **Supply and Delivery of Laboratory Supplies and Chemicals for Crop Biotechnology Center at PhilRice CES** with identification number **PB 23-02-08**.

The Procurement Project (referred to herein as "Project") is composed **of one hundred forty nine (149) items**, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

2.1. The GOP through the source of funding as indicated below for **2022 Corporate Fund Budget** in the amount of **THREE MILLION THREE HUNDRED THIRTY-TWO THOUSAND SIX HUNDRED SIXTY TWO PESOS ONLY (Php 3,332,662.00)**

2.2. The source of funding is:

a. The 2023 General Appropriations Act

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 Manuals 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 **IB** 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 verified and accepted the general requirements of this Project, including 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, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, 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.

a. Foreign ownership exceeding those allowed under the rules may participate pursuant to:

i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate;

ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;

- iii. When the Goods sought to be procured are not available from local suppliers; or
 - iv. When there is a need to prevent situations that defeat competition or restrain trade.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
- a. For the procurement of Expendable Supplies: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least twenty-five percent (25%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of 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, subject to Domestic Preference requirements under **ITB** Clause 18.

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 twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

- a. 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 **see the Schedule of activities above** and/or through videoconferencing/webcasting} as 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 VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within two (2) years prior to the deadline for the submission and receipt of bids.
- 10.3. 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. Similar to

the required authentication above, 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.

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 VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. 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. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:
 - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
 - ii. The cost of all customs duties and sales and other taxes already paid or payable;
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in e.
 - b. For Goods offered from abroad:
 - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
 - ii. The price of other (incidental) services, if any, as listed in

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the 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.
- 13.2. Payment of the contract price shall be made in:

- a. Philippine Pesos.

14. Bid Security

- 14.1. 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**.
- 14.2. The Bid and bid security shall be valid **for 120 calendar days from the date of opening of bids**. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

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

Bidders shall enclose their original eligibility and technical documents in one sealed envelope marked "ORIGINAL - TECHNICAL COMPONENT", and the original of their financial component in another sealed envelope marked "ORIGINAL - FINANCIAL COMPONENT", sealing them all in an outer envelope marked "ORIGINAL 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 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.

16. Deadline for Submission of Bids

- 16.1. 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**.

17. Opening and Preliminary Examination of Bids

- 17.1. 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.

- 17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

- 18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring 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 the 2016 revised IRR of RA No. 9184.

- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 15 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:

Option 3 - One Project having several items, which shall be awarded as separate contracts per item.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

- 20.1. 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**.

For every mini-competition in Framework Agreement, the LCB shall likewise submit the required documents for final Post Qualification.

21. Signing of the Contract

- 21.1. 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	
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <ul style="list-style-type: none"> a. Supply and Delivery of Laboratory Supplies and Chemicals with almost the same with our required technical specifications b. Completed within two (2) years prior to the deadline for the submission and receipt of bids, equivalent to at least twenty five percent (25%) of the ABC.
7.1	<i>No further instructions.</i>
12	The price of the Goods shall be quoted DDP and deliver to Philippine Rice Research Institute, Central Experiment Station (<i>see attached Technical specs for details</i>) or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	<p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <ul style="list-style-type: none"> a The amount of not less than <u>Sixty Six Thousand Six Hundred Fifty Three Pesos and 24/100 Only (PhP 66,653.24)</u> which is the amount equivalent to two percent (2%) of the ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or b The amount of not less than <u>One Hundred Sixty Six Thousand Six Hundred Thirty Three Pesos and 10/100 Only (PhP 166,633.10)</u> which is the amount equivalent to five percent (5%) of ABC] if bid security is in Surety Bond.
19.3	<p>The name of the Contract is Supply and Delivery of Laboratory Supplies and Chemicals for Crop Biotechnology Center at PhilRice CES.</p> <p>The identification number of the Contract is PB 23-02-08.</p>
20.2	<p>Latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) for the last six months</p> <p>VAT Returns (Form 2550M & 2550Q) or Percentage Tax Return (2552M) with proof of payment</p>
21.2	No additional requirement.

***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.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC)**.

2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

3. Performance Security

Within **ten (10) calendar** days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than prior to 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 of RA No. 9184.

4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC, Section IV (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

5. Warranty

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.

5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

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

Section V. Special Conditions of Contract

Special Conditions of Contract

GCC Clause	
1	<p>Delivery and Documents –</p> <p>For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:</p> <p>“The delivery terms applicable to the Contract are DDP delivered to PhilRice Central Experiment Station. In accordance with INCOTERMS.”</p> <p>“The delivery terms applicable to this Contract are delivered to PhilRice Central Experiment Station. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause the Procuring Entity’s representative at the project site is Dr. Reynante L. Ordonio, Dr. Arlen A. dela Cruz and Ms. Evelyn M. Valdez of Crop Biotechnology Center (CBC) or their authorized representatives.</p> <p>Incidental Services –</p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:</p> <ol style="list-style-type: none"> a. performance or supervision of on-site assembly and/or start-up of the supplied Goods; b. furnishing of tools required for assembly and/or maintenance of the supplied Goods; c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and e. training of the Procuring Entity’s personnel, at the Supplier’s plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods. <p>The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.</p> <p>Spare Parts –</p> <p>The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:</p> <ol style="list-style-type: none"> a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and b. in the event of termination of production of the spare parts: <ol style="list-style-type: none"> i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed

	<p>requirements; and</p> <p>ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.</p> <p>The spare parts and other components required are listed in Section VI (Schedule of Requirements) and the cost thereof are included in the contract price.</p> <p>The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of at least three (3) years.</p> <p>Spare parts or components shall be supplied as promptly as possible, but in any case, within 30 calendar days or 1 month of placing the order.</p>
	<p>Packaging -</p> <p>The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.</p> <p>The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.</p> <p>The outer packaging must be clearly marked on at least four (4) sides as follows:</p> <p>Name of the Procuring Entity Name of the Supplier Contract Description Final Destination Gross weight Any special lifting instructions Any special handling instructions Any relevant HAZCHEM classifications</p>

	<p>A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.</p> <p>Transportation -</p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.</p> <p>Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.</p>
	<p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.</p> <p>The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.</p> <p>Intellectual Property Rights -</p> <p>The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.</p>
2.2	Partial payment is not allowed.
4	<p>The inspections and tests that will be conducted are:</p> <ol style="list-style-type: none"> a. If applicable, the inspections and tests may be conducted on the premises of the Supplier at point of delivery, and/or at the goods' final destination. If conducted on the premises of the Supplier all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring Entity. The Supplier shall provide the Procuring Entity with results of such inspections and tests. b. The Procuring Entity or its designated representative shall be entitled to attend the tests and/or inspections referred to in this Clause provided that the Procuring Entity shall bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses. c. The Procuring Entity may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The

	<p>Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Procuring Entity, and shall repeat the test and/or inspection, at no cost to the Procuring Entity.</p> <p>d. The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Procuring Entity or its representative, shall release the Supplier from any warranties or other obligations under this Contract.</p>
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Section VI. Schedule of Requirements

Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	Unit	Quantity	Total ABC	Division	Delivery Period
1.	Agar	5	bottle	37,500.00	CBC	30 calendar days
2.	Agar	1	bottle	35,000.00	CBC	
3.	Agar	1	bottle	35,000.00	CBC	
4.	Agar, Simmons Citrate Agar	1	bottle	4,000.00	CBC	
5.	Agarose	2	bottle	34,000.00	CBC	
6.	Agarose	2	bottle	34,000.00	CBC	
7.	Agarose	2	bottle	34,000.00	CBC	
8.	Alcohol, Ethyl Alcohol, 95%	2	carbouy	5,324.00	CBC	
9.	Alcohol, Ethyl Alcohol, 95%	2	bottle	5,400.00	CBC	
10.	Ammonium persulfate	1	bottle	22,000.00	CBC	
11.	Boric Acid	2	bottle	3,800.00	CBC	
12.	Calcium chloride	2	bottle	2,600.00	CBC	
13.	Cetyltrimethylammonium Bromide, (CTAB)	1	bottle	14,500.00	CBC	
14.	Chloroform	3	bottle	12,000.00	CBC	
15.	DNA Extraction Kit	1	kit	25,000.00	CBC	
16.	DNA Extraction Kit	1	kit	40,000.00	CBC	
17.	DNA Ladder	3	bottle	10,500.00	CBC	
18.	DNA Ladder	3	bottle	10,500.00	CBC	
19.	DNA Ladder	2	bottle	28,000.00	CBC	
20.	DNA Sequencing	1	lot	25,000.00	CBC	
21.	DNA Sequencing	1	lot	25,000.00	CBC	
22.	DNA Sequencing	1	lot	120,000.00	CBC	
23.	Dye, brilliant blue	1	bottle	23,000.00	CBC	
24.	Enzyme, DNase I	1	kit	5,000.00	CBC	
25.	Enzyme, DNase I	1	kit	5,000.00	CBC	
26.	Ethylenediaminetetraacetic acid, EDTA, Disodium salt	3	bottle	18,810.00	CBC	
27.	Ethylenediaminetetraacetic acid, EDTA, Disodium salt	4	bottle	8,000.00	CBC	
28.	Glycerol	1	bottle	13,000.00	CBC	
29.	Go Taq Reaction buffer	6	pack	30,000.00	CBC	
30.	Beef Extract	2	bottle	8,000.00	CBC	
31.	D-Glucose,	8	bottle	28,000.00	CBC	
32.	Hygromycin B	4	bottle	140,000.00	CBC	
33.	Magnesium Sulfate	1	bottle	1,500.00	CBC	
34.	Meropenem	4	bottle	240,000.00	CBC	
35.	MS Salt	2	bottle	50,000.00	CBC	
36.	Potassium chloride	2	bottle	16,000.00	CBC	
37.	Potassium chloride	1	bottle	6,000.00	CBC	
38.	Thioglycolic Acid	1	bottle	5,000.00	CBC	
39.	Yeast Extract	2	bottle	7,200.00	CBC	
40.	Laboratory Media, Hugh Leifson Medium	1	bottle	18,000.00	CBC	
41.	Laboratory Supplies, Nutrient Gelatin	1	bottle	7,000.00	CBC	
42.	Magnesium Chloride	1	bottle	3,500.00	CBC	
43.	Maltose	1	bottle	31,000.00	CBC	
44.	Mineral Oil	2	bottle	16,000.00	CBC	
45.	Molecular biology reagent	1	bottle	17,262.00	CBC	
46.	Molecular Biology Supplies, cDNA	1	kit	40,000.00	CBC	

	Synthesis Kit				
47.	Molecular Biology Supplies, Gel/PCR Purification Kit	1	kit	39,114.00	CBC
48.	Molecular Biology Supplies, Gel/PCR Purification Kit	2	kit	70,000.00	CBC
49.	Molecular biology supplies, Synthesized Gene	1	unit	130,000.00	CBC
50.	Nuclease-free water	1	bottle	2,000.00	CBC
51.	Nucleic acid stain	5	bottle	35,500.00	CBC
52.	PCR clean-up, sample purification	1	piece	20,000.00	CBC
53.	PCR cloning kit, Recombinant DNaseI	2	kit	100,000.00	CBC
54.	Peptone	2	bottle	11,000.00	CBC
55.	Polyethylene Glycol	1	bottle	7,000.00	CBC
56.	Polyethylene Glycol	2	bottle	16,000.00	CBC
57.	Potato dextrose agar	2	piece	9,000.00	CBC
58.	Propanol, 2-Propanol	2	bottle	8,400.00	CBC
59.	Propanol, 2-Propanol	2	bottle	5,000.00	CBC
60.	Reagent, Kovac's reagent	2	bottle	2,200.00	CBC
61.	Restriction Enzymes	1	piece	10,000.00	CBC
62.	Restriction Enzymes	2	piece	108,000.00	CBC
63.	Restriction Enzymes	1	piece	20,000.00	CBC
64.	Restriction Enzymes	1	piece	11,000.00	CBC
65.	Restriction enzymes	1	bottle	25,000.00	CBC
66.	Restriction enzymes	1	bottle	25,000.00	CBC
67.	Restriction enzymes	3	bottle	75,000.00	CBC
68.	Restriction enzymes	3	bottle	75,000.00	CBC
69.	Restriction enzymes	3	bottle	75,000.00	CBC
70.	Restriction enzymes	1	bottle	25,000.00	CBC
71.	Sodium chloride	2	bottle	2,000.00	CBC
72.	Sodium hydroxide (NaOH),	1	bottle	7,500.00	CBC
73.	Sodium hydroxide	4	bottle	3,600.00	CBC
74.	Staining solution	5	tube	25,000.00	CBC
75.	T4 DNA Ligase	1	unit	23,000.00	CBC
76.	Taq DNA Polymerase	15	kit	75,000.00	CBC
77.	Taq DNA Polymerase	10	unit	41,500.00	CBC
78.	Taq DNA Polymerase	1	unit	40,000.00	CBC
79.	Taq DNA Polymerase	1	unit	20,000.00	CBC
80.	Taq DNA Polymerase	2	unit	60,000.00	CBC
81.	Tris Base	4	bottle	18,000.00	CBC
82.	Triton X	1	bottle	10,000.00	CBC
83.	Reagent	2	bottle	42,002.00	CBC
84.	Tryptone	2	bottle	12,600.00	CBC
85.	Alcohol Lamp	4	piece	4,000.00	CBC
86.	Vials	5	box	30,000.00	CPD
87.	Vials	2	box	16,000.00	CPD
88.	Beaker	5	piece	1,500.00	CBC
89.	Beaker	5	piece	1,250.00	CBC
90.	Beaker	5	piece	3,500.00	CBC
91.	Beaker	5	piece	1,350.00	CBC
92.	Beaker	5	piece	1,500.00	CBC
93.	Beaker	5	piece	2,000.00	CBC
94.	Beaker	5	piece	1,250.00	CBC
95.	Beaker	5	piece	750.00	CBC
96.	Beaker	5	piece	1,000.00	CBC
97.	Cell Spreader	5	pack	20,000.00	CBC
98.	Centrifuge Tubes	1	pack	1,300.00	CBC
99.	Centrifuge Tubes	2	pack	8,000.00	CBC
100.	Centrifuge Tubes	1	pack	1,600.00	CBC
101.	Centrifuge Tubes	10	pack	5,500.00	CBC

102.	Centrifuge Tubes	10	pack	7,000.00	CBC	
103.	Graduated cylinder	5	piece	2,000.00	CBC	
104.	Graduated cylinder	5	piece	1,000.00	CBC	
105.	Graduated cylinder	5	piece	2,750.00	CBC	
106.	Graduated cylinder	5	piece	750.00	CBC	
107.	Graduated cylinder	5	piece	1,250.00	CBC	
108.	Graduated cylinder	5	piece	7,000.00	CBC	
109.	Graduated cylinder	5	piece	2,000.00	CBC	
110.	Graduated cylinder	5	piece	1,500.00	CBC	
111.	Graduated cylinder	5	piece	4,000.00	CBC	
112.	Inoculating loop	5	piece	500.00	CBC	
113.	Laboratory Supplies, Lint-free Wipes	10	pack	1,700.00	CBC	
114.	Laboratory Supplies, Metallic Beads	1	pack	35,000.00	CBC	
115.	Microcentrifuge tube, 0.5ml	3	pack	4,500.00	CBC	
116.	Microcentrifuge Tube, 1.5ml	5	pack	5,000.00	CBC	
117.	Wash Bottle	1	kit	28,000.00	CBC	
118.	Microtubes	15	pack	15,000.00	CBC	
119.	Microtubes	15	pack	15,000.00	CBC	
120.	Microtubes	10	pack	10,000.00	CBC	
121.	Microplates	1	kit	7,000.00	CBC	
122.	Interfolded Paper Towel	50	pack	5,000.00	CBC	
123.	Interfolded Paper Towel	12	pack	900.00	CPD	
124.	Interfolded Paper Towel	30	pack	7,500.00	CBC	
125.	Parafilm	1	roll	3,000.00	CBC	
126.	PCR Plates	8	pack	72,000.00	CBC	
127.	Petri dish, plastic with cover lid	1	pack	6,200.00	CBC	
128.	Petri dish, plastic with cover lid	15	pack	93,000.00	CBC	
129.	Petri dish	50	pack	25,000.00	CBC	
130.	Plastic storage box, Cryogenic storage box	16	piece	12,800.00	CBC	
131.	Plastic storage box, Cryogenic storage box	12	piece	6,000.00	CBC	
132.	Reagent Bottle	10	piece	7,000.00	CBC	
133.	Reagent Bottle	12	piece	9,000.00	CBC	
134.	Reagent Bottle	10	piece	2,500.00	CBC	
135.	Reagent Bottle	12	piece	4,200.00	CBC	
136.	Reagent Bottle	10	piece	6,500.00	CBC	
137.	Reagent Reservoir	6	piece	9,000.00	CBC	
138.	Scissors, Surgical scissors	6	piece	2,700.00	CPD	
139.	Test tube	500	piece	42,500.00	CPD	
140.	Test Tube Rack	15	piece	18,000.00	CPD	
141.	Pipette Tips	10	pack	14,000.00	CBC	
142.	Pipette Tips	10	pack	18,000.00	CBC	
143.	Pipette Tips	10	pack	10,000.00	CBC	
144.	Pipette Tips	25	pack	25,000.00	CBC	
145.	Pipette Tips	4	case	16,400.00	CBC	
146.	Pipette Tips	4	case	18,000.00	CBC	
147.	Pipette Tips	4	case	17,200.00	CBC	
148.	Pipette Tips	20	pack	20,000.00	CBC	
149.	Pipette Tips	25	pack	25,000.00	CBC	

Total ABC: PhP 3,332,662.00

SECTION VII. Technical Specifications

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Item	Specification	Statement of Compliance <i>[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</i>
1	Five (5) bottles Agar 500g, microbiological	
2	Two bot (1) bottle Agar Agarite, suitable for plant tissue culture, 500g	
3	One (1) bottle Agar Phytigel agar, 500g	
4	One bottle (1) Simmons Citrate Agar AR, 500g	
5	Two (2) bottles Agarose Low EEO, electrophoresis grade, 500g	
6	Two (2) bottles Agarose Low EEO, electrophoresis grade, 500g	
7	Two (2) bottles Agarose Low EEO, electrophoresis grade, 500g	
8	Two (2) carbouys Alcohol, Ethyl Alcohol 95% technical grade, 20 liters/carbouy	
9	Two (2) bottles Alcohol, Ethyl Alcohol 95% ACS, 4 liters	
10	One (1) bottle Ammonium persulfate 98%, 100g, molecular grade	
11	Two (2) bottles Boric Acid laboratory grade, AR, 500g	
12	Two (2) bottles Calcium chloride	

	anhydrous, Dihydrate AR, 500g	
13	One (1) bottle Cetyltrimethylammonium Bromide, (CTAB) AR, 500g	
14	Three (3) bottles Chloroform 2.5 liters/bottle, ACS	
15	One (1) kit DNA Extraction Kit for plant tissue; 250 preps; Rapid extraction of ready-to-use DNA	
16	One (1) kit DNA Extraction Kit for plasmid DNA, bacteria 250 rxn	
17	Three (3) bottles DNA Ladder ready to use, 100bp, 100ng/ul 1x1ml	
18	Three (3) bottles DNA Ladder ready to use, 1Kb, 1x500 ul, 100lanes	
19	Two (2) bottles DNA Ladder 100bp; 375 lanes, hyperladder	
20	One (1) lot DNA Sequencing Single Pass Reaction, with PCR clean up delivery: 5 days after sending to service provider	
21	One (1) lot DNA Sequencing Single Pass Reaction, with PCR clean up delivery: 5 days after sending to service provider	
22	One (1) lot DNA Sequencing Whole genome sequencing of virus sample: Illumina NovaSeq6000 PE150 inclusion: Library preparation and QC, Data QC and Genome Assembly:	
23	One (1) bottle Dye, brilliant blue Brilliant Blue G- Pure. Appearance (Form) - Powder, Solubility (Color) - Dark Blue to Very Dark Blue, Solubility (Form) Solution - 1 mg/mL, H2O, Suitable for use as a reagent in protein determinations, Purity (HPLC)- ; 80 %, 20-25 grams per bottle.	
24	One (1) kit Enzyme, DNase I DNase, RNase-Free , 1,000U	
25	One (1) kit Enzyme, DNase I DNase, RNase-Free , 1,000U	
26	Three (3) bottles, Ethylenediaminetetraacetic acid, EDTA, Disodium salt 1kg or equivalent, analytical grade	
27	Four (4) bottles Ethylenediaminetetraacetic acid, EDTA, Disodium salt,	

	500g, AR	
28	One (1) bottle Glycerol Molecular biology grade, glycerol, 99%, 4liters	
29	Six (6) packs Go Taq Reaction buffer 5Xgreen (4x5000ul, 4x5ml) 20ml	
30	Two (2) bottles Beef Extract microbiological, 500g	
31	Eight (8) bottles D-Glucose glucose ACS, 500g or equivalent	
32	Four (4) bottles Hygromycin B 1g/bottle	
33	One (1) bottle Magnesium Sulfate AR, 500g	
34	Four (4) bottles Meropenem UPS standard, 300mg	
35	Two (2) bottles MS Salt in powder, prepared in 50L (216.55g/50L) for plant tissue culture	
36	Two (2) bottles Potassium chloride Potassium chloride (KCl); molecular biology grade 99.0%; 500g/bottle	
37	One (1) bottle Laboratory chemical, Potassium chloride Potassium chloride (KCl); molecular biology grade 99.0%; 500g/bottle	
38	One (1) bottle Thioglycolic Acid 500ml, AR	
39	Two (2) bottles Yeast Extract microbiological, 500g	
40	One (1) bottle Laboratory Media, Hugh Leifson Medium AR, 100g	
41	One (1) bottle Laboratory Supplies, Nutrient Gelatin AR, 500g	
42	One (1) bottle Magnesium Chloride anhydrous, 100g, ACS	
43	One (1) bottle Maltose Maltose monohydrate powder, 99%, 1kg/bottle	
44	Two (2) bottles Mineral Oil 500ml, molecular grade	
45	One (1) bottle Molecular biology reagent Guanidine hydrochloride, 100g	

46	One (1) kit Molecular Biology Supplies, cDNA Synthesis Kit cDNA Synthesis kit 250rxn	
47	One (1) kit Molecular Biology Supplies, Gel/PCR Purification Kit plasmid DNA purification kit, MIDIprep system, 100 preps, 100 ml maximum culture capacity, less than 30 mins processing time	
48	Two (2) kits Molecular Biology Supplies, Gel/PCR Purification Kit plasmid DNA purification kit, MINIprep system, 100 preps, 0.6-3.0ml maximum culture capacity, approx 10 mins processing time	
49	One (1) unit Molecular biology supplies, Synthesized Gene <800bp	
50	One (1) bottle Nuclease-free water for molbio grade, 500ml	
51	Five (5) bottles Nucleic acid stain Nucleic Acid Gel Stain, nucleic acid staining solution 1ml (10,000x in water)	
52	One (1) piece PCR clean-up, sample purification system for PCR and Gel; DNA clean-up kit-200 preps/kit	
53	Two (2) kits PCR cloning kit, Recombinant DNaseI for sequencing; with chemically competence cells; with SOC medium; with sequencing primers; 50 rxns	
54	Two (2) bottles Peptone laboratory grade, 500g, microbiological	
55	One (1) bottle Polyethylene Glycol PEG MW8000, 1kg or equivalent	
56	Two (2) bottles Polyethylene Glycol PEG MW8000, 1kg or equivalent	
57	Two (2) piece Potato dextrose agar microbiological, 500g	
58	Two (2) bottles Propanol, 2-Propanol 2.5 liters, ACS	
59	Two (2) bottles Propanol, 2-Propanol 2.5 liters, analytical grade	
60	Two (2) bottles Reagent, Kovac's reagent microbiological; 100ml	
61	One (1) piece Restriction Enzymes AlwNI, 500U	

62	Two (2) piece Restriction Enzymes Dra I restriction enzyme (Dra I from Deinococcus radiophilus); concentration: 20,000 units/mL	
63	One (1) piece Restriction Enzymes RNase A 50mg	
64	One (1) piece Restriction Enzymes Sbf1-HF 500U/tube	
65	One (1) bottle Restriction enzymes Aat1, 500 units-deliver with dry ice	
66	One (1) bottle Restriction enzymes Mbo1, 500 units	
67	Three (3) bottles Restriction enzymes Mfe1-HF, 500 units-deliver with dry ice	
68	Three (3) bottles Restriction enzymes Pac1, 500 units-deliver with dry ice	
69	Three (3) bottles Restriction enzymes Sbf1-HF, 500 units- -deliver with dry ice	
70	One (1) bottle Restriction enzymes Xba1, 500 units-deliver with dry ice	
71	Two (2) bottles Sodium chloride 500g AR	
72	One (1) bottle Sodium hydroxide (NaOH) 500g, molecular grade, pellet	
73	Four (4) bottles Sodium hydroxide 500g, AR, pellet	
74	Five (5) tubes Staining solution DNA Staining solution 10000X in water, 500ul	
75	One (1) unit T4 DNA Ligase Blunt/TA ligase master mix, ready to use; 50rxns	
76	Fifteen (15) kits Taq DNA Polymerase 500U Taq Pol/kit, Recombinant; with separate magnesium chloride and buffer	
77	Ten (10) units Taq DNA Polymerase 500U Taq Pol/kit, Recombinant; with separate magnesium chloride and buffer	
78	One (1) unit Taq DNA Polymerase high fidelity master mix; 200x50ul rxns/kit; for highly accurate result; for cloning expression and sequencing	
79	One (1) unit Taq DNA Polymerase high fidelity; 500U; for highly accurate result;, for cloning expression and sequencing; generates 3'A ends	

80	Two (2) units Taq DNA Polymerase 2X Taq DNA Polymerase Master Mix. Inert red dye and stabilizer. Direct loading onto agarose. Processes up to 5 kb. 500x50ul reaction/bottle/kit	
81	Four (4) bottles Tris Base Molecular Grade, 1kg or equivalent	
82	One (1) bottle Triton X x-100; ACS, 250mL	
83	Two (2) bottles Reagent DNA and RNA extraction; for plants; molecular biology grade, 200ml	
84	Two (2) bottles Tryptone 500g, AR	
85	Four (4) piece Alcohol Lamp 250ml	
86	Five (5) boxes Vials glass, clear, screw cap, 2.5cm diameter, H-6cm, approx. 20ml capacity, 100pcs/box	
87	Two (2) boxes Vials glass, clear, screw cap, approx. 50 ml capacity, 100 pcs/box	
88	Five (5) pieces Beaker ordinary,1000mL, transparent, plastic, with graduation, with handle	
89	Five (5) pieces Beaker ordinary,500mL, transparent, plastic, with graduation, with handle	
90	Five (5) pieces Beaker autoclavable,1000mL, transparent, borosilicate glass, with graduation	
91	Five (5) pieces Beaker autoclavable,100mL, transparent, borosilicate glass, with graduation	
92	Five (5) pieces Beaker autoclavable,250mL, transparent, borosilicate glass, with graduation	
93	Five (5) pieces Beaker autoclavable,500mL, transparent, borosilicate glass, with graduation	
94	Five (5) pieces Beaker autoclavable,50mL, transparent, borosilicate glass, with graduation	
95	Five (5) pieces Beaker ordinary,100mL, transparent, plastic, with graduation	

96	Five (5) pieces Beaker ordinary,250mL, transparent, plastic, with graduation	
97	Five (5) packs Cell Spreader stainless steel, reusable, flame and autoclave, sterilizable, smooth triangular end, 8" handle, pack of 2pcs (width: small-16mm and large-25 mm)	
98	One (1) pack Centrifuge Tubes 15ml; 25 pcs/pack; conical non-skirted PP centrifuge tubes (autoclavable) with graduated marks; screw cap	
99	Two (2) packs Centrifuge Tubes 5.0 mL Conical tube, Snap cap can withstand - 85 degree C; high-quality, transparent polypropylene Certified purity: Sterile Centrifugation safety up to 25,000 x g, 100tubes/pack	
100	One (1) pack Centrifuge Tubes 50ml; 15 pcs/pack; conical self-standing/skirted PP centrifuge tubes (autoclavable) with graduated marks; screw cap	
101	Ten (10) packs Centrifuge Tubes 15ml capacity, conical bottom, sterile, graduated, polypropylene, DNase/RNase free, leak proof, 500pcs/pack	
102	Ten (10) packs Centrifuge Tubes 50ml capacity, conical bottom, sterile, graduated, polypropylene, DNase/RNase free, leak proof, 500pcs/pack	
103	Five (5) pieces Graduated cylinder autoclavable, 50mL, transparent, borosilicate glass	
104	Five (5) pieces Graduated cylinder autoclavable,100mL, transparent, plastic	
105	Five (5) pieces Graduated cylinder autoclavable,250mL, transparent, borosilicate glass	
106	Five (5) pieces Graduated cylinder autoclavable,50mL, transparent, plastic	
107	Five (5) pieces Graduated cylinder autoclavable, 250mL, transparent, plastic	
108	Five (5) pieces Graduated cylinder autoclavable, 1000mL, transparent, borosilicate glass	
109	Five (5) pieces Graduated cylinder	

	autoclavable, 100mL, transparent, borosilicate glass	
110	Five (5) pieces Graduated cylinder autoclavable, 500mL, transparent, plastic	
111	Five (5) pieces Graduated cylinder autoclavable, 500mL, transparent, borosilicate glass	
112	Five (5) pieces Inoculating loop nichrome wire loop mounted to aluminum handle, diameter of 5mm, handle length of 80mm	
113	Ten (10) packs Laboratory Supplies, Lint-free Wipes 4.4 x 8.4 inches , 280 pulls	
114	One (1) pack Metallic Beads 2.8 mm, suitable for homogenization of tough, hard samples, muscle, plant materials, seeds and dry samples. 1000pcs/pack	
115	Three (3) packs Microcentrifuge tube 0.5ml, 1000's /pack, conical bottom, Quantitative PCR compatible tubes for a wide range of Real-Time PCR instruments. flat cap Tubes with caps sealed full-length; insertion cap ensures tight fit, eliminates sample evaporation Certified RNase-/DNase-free Nonpyrogenic, nonsterile, polypropylene	
116	Five (5) packs Microcentrifuge Tube 1.5ml, 500's/pack polypropylene, conical bottom, will withstand up to 14000RCF, sterile, maximum recovery frosted cap, snap lock, clear, RNase-/DNase-free Nonpyrogenic	
117	One (1) kit Wash Bottle microplate washer bottle, 1 set LMW-11:2 channels (1 wash, 1 rinse) compatible with Labexim plate washer	
118	Fifteen (15) packs Microtubes 1.5ml, clear, autoclavable, Certified RNase, DNase and Pyrogen-Free, flat-top cap design, piercing port, frosted writing area and precise graduations, Boil-Proof, conical bottom, can withstand up to 20,000 RCF and snaplock cap assures efficient seal, 500pcs/pack,	
119	Fifteen (15) packs Microtubes 2ml, clear, autoclavable, Certified RNase, DNase and Pyrogen-Free, flat-top cap design, piercing port, frosted writing area and precise graduations, Boil-Proof, conical bottom, can withstand up to 20,000 RCF and snaplock cap assures efficient seal, 500pcs/pack, maximum recovery	

120	Ten (10) packs Microtubes 22ml, clear, autoclavable, Certified RNase, DNase and Pyrogen-Free, flat-top cap design, piercing port, frosted writing area and precise graduations, Boil-Proof, conical bottom, can withstand up to 20,000 RCF and snap lock cap assures efficient seal, 500pcs/pack, maximum recovery	
121	One (1) kit Microplates 96-Well x 250 μ L Flexible Flat-Bottom Microplate without Lid, Non-Treated Clear PVC, Non-Sterile (Case of 100)	
122	Fifty (50) packs Interfold paper towel 203x210mm, ply x 175 pulls	
123	Twelve (12) packs Interfolded Paper Towel 195x205mm, 2 ply x 150 pulls	
124	Thirty (30) packs Interfolded Paper Towel 195x205mm, 1 ply x 175pulls, pack of 3	
125	One (1) roll Parafilm 4 inches x 125ft, All Purpose Laboratory Film Parafilm sealing film,	
126	Eight (8) packs PCR Plates Polypropylene PCR Microplate; Non Skirt; Clear; Nonsteriled; DNase and RNase free-50pcs/pack	
127	One (1) pack Petri dish, plastic with cover lid pre-sterilized, disposable, 15 x 90 mm, 500pcs/pack	
128	One (1) pack Petri dish, plastic with cover lid pre-sterilized, disposable, 15 x 90 mm, 500pcs/pack	
129	Fifty (50) packs Petri dish glass, top and bottom, autoclavable,120mm	
130	Sixteen (16) pieces Plastic storage box, Cryogenic storage box autoclavable, cryotube box 100well can withstand ultra-low temperature or cryogenic freezer, polycarbonate, polypropylene with hinged lid fits 1 and 2 ml tubes	
131	Twelve (12) pieces Plastic storage box, Cryogenic storage box autoclavable, microtube plastic Storage Box, 1.5 ml to 2ml x 100 well, ordinary	
132	Ten (10) pieces Reagent Bottle 1000ml capacity, Glass Bottle, screwcap, clear, sealed bottle, borosilicate	
133	Twelve (12) pieces Reagent Bottle	

	1000 ml Blue Cap Glass Bottle Chemistry Lab Screw Vial Sealed Bottle, clear	
134	Ten (10) pieces Reagent Bottle 250ml capacity, Glass Bottle, screwcap, clear, sealed bottle, borosilicate	
135	Twelve (12) pieces Reagent Bottle 500 ml Blue Cap Glass Bottle Chemistry Lab Screw Vial Sealed Bottle, clear	
136	Ten (10) pieces Reagent Bottle 500ml capacity, Glass Bottle, screwcap, clear, sealed bottle, borosilicate	
137	Six (6) pieces Reagent Reservoir white polystyrene, capacity 50 mL	
138	Six (6) pieces Scissors, Surgical scissors pointed, stainless steel, 4.5 inches long	
139	Five hundred (500) pieces Test tube glass, clear, height = 20cm, 2.5 cm diameter, approximately 70 - 75 ml capacity, durable	
140	Fifteen (15) pieces Test tube rack, stainless steel, can hold 2.5 cm dia tubes, 3 x 8 (or 2 x 5) array	
141	Ten (10) packs Pipette Tips 0.1-10 ul, 1000pcs/pack, maximum recovery; clear, RNase-/DNase-free Nonpyrogenic, universal fit	
142	Ten (10) packs Pipette Tips 100-1000 ul, 1000pcs/pack, maximum recovery; clear, RNase-/DNase-free Nonpyrogenic, universal fit	
143	Ten (10) packs Pipette Tips 10-200 ul, 1000pcs/pack, maximum recovery; clear, RNase-/DNase-free Nonpyrogenic, universal fit	
144	Twenty-five (25) packs Pipette Tips blue tips; 1000ul capacity; 1000pcs per pack; fit multichannel and single pipettes from many manufacturers; low retention; Certified RNase, DNase and Pyrogen-Free, universal fit	
145	Four (4) cases Pipette Tips filtered pipette tips (0.1-10ul) clear beveled point, racked sterile, DNase, RNase FREE (10 racks/case), universal fit	
146	Four (4) cases Pipette Tips filtered pipette tips (100-1000ul) clear beveled point, racked sterile, DNase/RNase-free(10 racks/case), universal fit	
147	Four (4) cases Pipette Tips	

	filtered pipette tips (10-200ul) clear beveled point, racked sterile, DNase/RNase-free (10 racks/case), universal fit	
148	Twenty (20) packs Pipette tips white tips, 10ul capacity; 1000 pcs per pack; fit multichannel and single pipettes from many manufacturers; low retention; Certified Rnase/DNase and Pyrogen-Free, universal fit	
149	Twenty-five (25) packs Pipette tips yellow tips; 200ul capacity; 1000pcs per pack; fit multichannel and single pipettes from many manufacturers; low retention; Certified Rnase/DNase and Pyrogen-Free, universal fit	
	*****nothing follows*****	

***Section VIII. 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 for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; **and**
- (d) 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**
- (e) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; **and**
- (f) 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

- (g) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) **or** A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

Class "B" Documents

- (h) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence **or** 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

- (i) Original of duly signed and accomplished Financial Bid Form; **and**
- (j) Original of duly signed and accomplished Price Schedule(s).

Other documentary requirements under RA No. 9184 (as applicable)

- (k) *[For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos]* Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
- (l) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.