



**BSWM- BIDS AND AWARDS COMMITTEE
 SUPPLEMENTAL BID BULLETIN NO. 1**

CONTRACT: Provision for Consultancy Services for the Feasibility Studies of Agricultural Canals and Waterways Development and Rehabilitation Project - IB NO: BSWM-2026-02-017

This Addendum is being issued in accordance with Section 51.1.5 of RA 12009, to clarify and modify some provisions of the Bidding Document. **THIS SHALL FORM AN INTEGRAL PART OF THE BID DOCUMENT. Likewise, the succeeding agreements and reminders were discussed during the Pre-Bid Conference held last March 10, 2026 at the BSWM Function Room and via Videoconferencing-Zoom.**

I. AMENDMENTS OF THE BIDDING DOCUMENT:

ORIGINAL	AMENDED
<p><u>Section III. Bid Data Sheet, Clause 19</u></p> <p>19. The address for the submission of bids is BAC Secretariat, 2nd Floor, SRDC Bldg., Visayas Ave. Cor. Elliptical Road, Diliman, Quezon City.</p> <p>The deadline for the submission of bids is March 26, 2026, 9:00AM.</p>	<p><u>Section III. Bid Data Sheet, Clause 19</u></p> <p>19. The address for the submission of bids is BAC Secretariat, 2nd Floor, SRDC Bldg., Visayas Ave. Cor. Elliptical Road, Diliman, Quezon City.</p> <p>The deadline for the submission of bids is March 26, 2026, 9:00AM.</p>
<p><u>Section III. Bid Data Sheet, Clause 22.2</u></p> <p>The place of the bid opening is BSWM Convention Hall.</p> <p>The date and time of bid opening is on: February 26, 2026, 9:30AM (Technical Proposal) <i>Note: Bidder who passed the Technical Criteria:</i> April 9, 2026, 9:30AM (Financial Proposal)</p>	<p><u>Section III. Bid Data Sheet, Clause 22.2</u></p> <p>The place of the bid opening is BSWM Convention Hall.</p> <p>The date and time of bid opening is on: March 26, 2026, 9:30AM (Technical Proposal) April 10, 2026, 9:30AM (Financial Proposal)</p> <p><i>Note: Only the Financial Proposal of the Bidder/Consultant who passed the Technical Proposal (Technical Score of 80%) evaluation shall be opened on the specified date of opening of Financial Proposal.</i></p>
<p><u>Section III. Bid Data Sheet, Clause 26.3</u></p> <p>The numerical weight and the minimum required St for each criterion are as follows:</p> <p>The technical proposal shall carry a seventy five percent (75%) weight and twenty (25%) percent for the Financial Proposal.</p> <p>The minimum St required to pass is [insert number of points].</p>	<p><u>Section III. Bid Data Sheet, Clause 26.3</u></p> <p>The numerical weight and the minimum required St for each criterion are as follows:</p> <p>The technical proposal shall carry a seventy five percent (75%) weight and twenty (25%) percent for the Financial Proposal.</p> <p>The minimum St (Technical Score) required to pass is 80 points.</p>
<p>Section V. Special Conditions of Contract, 54.5(a) Advance Payment Mobilization</p>	<p>Section V. Special Conditions of Contract, 54.5(a) Advance Payment Mobilization</p> <p>Advance payment for mobilization may be authorized in an amount not exceeding fifteen percent (15%) of the total contract price, subject to a formal written request submitted by the Consulting Firm.</p>
	<p>Revised Section VI. Terms of Reference</p>
<p>FPF 2- Summary of Costs</p>	<p>For the summary of costs, this shall include the taxes</p>

II. CLARIFICATIONS RECEIVED FROM PROSPECTIVE BIDDERS

CONCERN	AGREEMENT
1. On the template forms for the proposals	Bidders shall be responsible in using the correct and updated forms and template provided by the GPPB per RA 12009.
2. Coverage of the feasibility study: Does the consulting firm's scope of work include identifying areas suitable for the development of canal waterways?	<p>Coverage area per site: Satellite imagery of approximately 15,000 km² watershed area for identifying suitable sites for possible development and interventions, and a high-resolution survey of about 500 km² for conceptual design with project cost estimation of particular infrastructure projects.</p> <p>CFs shall be responsible in identifying other potential areas for agricultural canals and waterways, and other interventions that may be needed.</p>
3. Required man-months	For projects on a staff-time basis, the estimated number of professional staff-months specified in the BDS shall be complied with. Bids shall, however, be based on the number of professional staff-months estimated by the Consultant.
4. Key personnel requirement (per site)?	<p>In addition on the submitted Key Personnel during the shortlisting, the End User requires additional Key Personnel that shall be evaluated through the Technical proposal:</p> <p><u>Six (6) key personnel per site, corresponding to a total of 30 key personnel for five (5) sites.</u></p> <p><u>Bidders shall submit a total of 30 key Personnel to cover the 5 sites.</u></p> <p><i>Note: These six (6) key personnel per site are included in the derivation of the Approved Budget for the Contract (ABC) per site.</i></p> <p>Please refer to the Revised Terms of Reference, Section VII. Expertise Requirement.</p>

REMINDERS DURING THE PRE-BID CONFERENCE:

RA 12009 Section 59.1:

The BAC shall check the submitted documents of each bidder against a checklist of required documents to ascertain if they are all present, using a non-discretionary "pass or fail" criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 12009, otherwise known as the "New Government Procurement Act.

"Any lacking document can cause the submitted bid to be automatically rated failed."

GPPB Resolution No. 15-2021 dated October 14, 2021

For the purpose of updating the Certificate of Registration and Membership, **all Class "A" eligibility documents** mentioned in Section 8.5, supporting the veracity, authenticity and validity of the Certificate **shall remain current and updated.** The **failure by the prospective bidder to update its Certificate with the current and updated Class "A" eligibility documents shall result in the automatic suspension of the validity of its Certificate** until such time that all of the expired Class "A" eligibility documents has been updated.

Section II. Instruction to Bidder Clause 12- Documents Comprising the Bid: Technical and Financial Components

Technical Component Envelope

1. Technical Proposal Submission Form shall be the cover letter of the Technical Proposal, using the form prescribed in Section VII. Bidding Forms (TPF 1);
2. PhilGEPS Certificate of Registration (Platinum Membership) in accordance with Section 20 of the IRR.
3. Bid security as prescribed in ITB Clause 16, and validity period under ITB Clause 15.
4. Information indicated in the paragraphs below must be provided by the Consultant and each partner and/or subconsultant, if any, following the formats described in the Technical Proposal Forms:
 - I. A brief description of the organization and outline of recent experience of the Consultant and each partner and/or subconsultant on projects of a similar and related nature as required in form TPF 2.
 - II. Comments, if any, on the TOR (TPF 3. Comments and Suggestions of Consultant on the Terms of Reference and on Data, Services, and Facilities to be Provided by the Procuring Entity) to improve performance in carrying out the Project.
 - III. A concise, complete, and logical description of how the Consultant's team shall carry out the services to meet all requirements of the TOR using TPF 4.
 - IV. An organization chart of the key and support staff indicating their tasks and relationships amongst the Consultant and any partner and/or subconsultant, the Procuring Entity, the Funding Source and the GoP, and other parties or stakeholders, if any, involved in the project using TPF 5. Team Composition and Task.
 - V. The name, age, nationality, background employment record, and professional experience of each nominated expert including ongoing projects, with particular reference to the type of experience required for the tasks assigned should be presented in the CV format shown in TPF 6. Format of Curriculum Vitae (CV) for Proposed Professional Staff. Only one duly notarized CV for each consultant involved in the Project may be submitted for each position.
 - VI. The Procuring Entity requires that each expert confirm that the content of his/her CV is correct and the experts themselves should sign the certification of the CV. In addition, the expert should submit a signed written commitment stating that the expert shall work for the Project once awarded the contract. A zero rating shall be given to a nominated expert if the expert:
 - a. is proposed for a domestic position but is not a Filipino citizen;
 - b. failed to state nationality on the CV; or
 - c. the CV is not signed in accordance with paragraph (v) above.
 - VII. A Time Schedule (TPF 7. Time Schedule for Professional Personnel) indicating clearly the estimated duration in terms of person-months (shown separately for work in the field and in the home office) and the proposed timing of each input for each nominated expert, including domestic experts, if required, using the format shown. The schedule shall also indicate when experts are working in the project office and when they are working at locations away from the project office.
 - VIII. A work plan showing in graphical format (bar chart) the timing of major activities, anticipated coordination meetings, and deliverables such as reports required under the TOR using TPF 8. Activity (Work) Schedule
5. Omnibus Sworn statement in accordance with Section 54 of the IRR of RA 12009 using the Revised Forms

Financial Component Envelope

1. FPF1-Financial Proposal Submission Form should form the covering letter of the Financial Proposal.
2. FPF 2- Summary of Costs
3. FPF 3- Breakdown of Price per Activity
4. FPF 4- Breakdown of Remuneration per Activity
5. FPF 5- Reimbursables per Activity
6. FPF 6- Miscellaneous Expenses, relate to the costs of consulting services under two distinct categories, namely: (a) Remuneration; and (b) Reimbursable Expenditures.

Bid Security

Below are the **acceptable forms of bid security** that bidders may opt to use, **which shall include the Bid Securing Declaration**. The amount of which shall not be less than the required percentage of the ABC in accordance with the following schedule:

Form of Bid Security	Amount of Bid Security

	(Not less than the required Percentage of the ABC)
a) Cash or cashier's/manager's check issued by a Bank.	Two percent (2%)
b) Bank draft or guarantee, or irrevocable Letter of Credit issued by a bank; Provided, however, That it shall be confirmed or authenticated by a bank, if issued by a foreign bank.	Five percent (5%)
c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Five percent (5%)
d) Bid Securing Declaration (Signed and Notarized)	-

Please note that your Bids and Bid Securities should be valid and firm for a period that shall not exceed one hundred twenty (120) calendar days after the date of the opening of bids.

Performance Security

FORM OF PERFORMANCE SECURITY	Amount of Performance Security (Not less than the required percentage of the Total Contract Price)
a) Cash or cashier's/manager's check issued by a Bank.	Goods and Consulting Services -
b) Bank draft or guarantee or irrevocable Letter of Credit issued by a bank. If issued by a foreign bank, it shall be confirmed or authenticated by a local bank.	Five percent (5%) Infrastructure Projects – Ten percent (10%)
c) 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%)

Sealing and Marking of Bid:

The bidders shall submit:

- One (1) ORIGINAL COPY.
- One (1) DUPLICATE COPY.
- One (1) PDF COPY in a USB – to be placed inside the Duplicate Copy of Technical Proposal and Duplicate Copy of Financial Proposal.

NOTE:

All photocopied documents must be stamped and signed "Certified True Copy".
And all pages/documents must be duly signed by the authorized representative (both original and duplicate copies).
For easy reference, all bidders are requested to provide dog-ear codes/ tabs in the presentation of their documents.

Note: For guidance, you may refer to the illustration on Sealing and Marking of bids

Reminders:

Bidders responsibility to read, study, and review the Bidding Document and Bid Bulletin/s of the procurement project.
Further clarification/s on the Bidding Document shall be in writing and must be submitted 10 days before the Opening of Bids.

All bidders who wish to join the bidding shall download the attached document from the PhilGEPS website to be included in the Document Request List (DRL).

Bidders may download the updated Bidding Forms at GPPB Website (<https://www.gppb.gov.ph/downloadables.php>).

In case of withdrawal of a submitted bid, a letter stating their intention to withdraw from the project should be submitted by the bidder not later than the scheduled deadline of submission and opening of bids.

Bidders declared to have the **Highest Rated Bid** will be subject for Post-qualification.

Bidder shall submit the additional requirements listed on the NOTICE as Highest Rated Bid/ Single Rated Bid within five (5) calendar days from receipt of Notice for Post qualification. Non-compliance can be grounds for post-disqualification.

Winning Bidders declared to have the Lowest/Single Calculated and Responsive Bid shall submit its Performance Bond and Signed Contract Agreement within ten (10) calendar days from receipt of Notice of Award. Non-compliance can be grounds for forfeiture of award.

Bidders shall comply **STRICTLY** with Section VI. Schedule of Requirement

Note:

NO EXTENSION shall be accepted/ entertained except on meritorious grounds. Late delivery without approved extension request shall be liable for liquidation damages in accordance with Section 71.1.4 of the IRR of RA12009.

Letter of extension shall be received by the BAC Secretariat before the lapse of the original delivery requirement.

Clause 3. Section II. Instruction to Bidders: 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. The Procuring Entity will seek to impose the maximum civil, administrative, and/or criminal penalties available under applicable laws on individuals and organizations deemed to be involved in any of the practices

For guidance and information of all concerned.

DENISE A. SOLANO 
BAC Chairperson 

Revised Section VI. Terms of Reference

Feasibility Studies of Agricultural Canals and Waterways Development and Rehabilitation Project

I. Reporting Responsibilities

The Consulting Firm (CF) shall submit all reports, proceedings, data, and documents gathered during the conduct of this study to the Department of Agriculture – Bureau of Soils and Water Management (DA-BSWM).

Other agencies under the DA involved in this study shall also submit reports required by the DA and those requested by the CF for the completion of this study.

II. Background and Rationale

The DA envisions a food-secure and resilient Philippines. To achieve this, the DA shall focus on ensuring the availability, accessibility, and affordability of nutritious food while continuously addressing persistent challenges faced by the agriculture sector, particularly the constraints on access to land and water resources, vulnerability to climate change and disaster risks, and limited strategic infrastructure. This is supported by the Philippine Development Plan 2023-2028 as stipulated in Chapters 5 and 15 highlighting nature-based solutions to address the issues. To realize this goal, there is a need for the development of land and water resources and for building climate-resilient infrastructure projects in irrigation, drainage, and transportation.

River Basins in the Philippines

The five major river basins in the Philippines that will be covered by this project are Agusan River Basin, Mindanao River Basin (Liguasan Marsh), Cagayan River Basin, Pampanga River Basin (Candaba), and Bicol River with corresponding area of 1,201,928 ha, 2,095,633 ha, 2,757,071 ha, and 1,119,517 ha, and 317,272 ha, respectively. These river basins are the most ecologically significant in the country and have great potential to contribute to this goal because of its vast watershed area. Figure 1 shows the boundaries of five river basins.

Economic and Environmental Significance

The fertile lands within these basins are vital to agriculture, supporting both staple crops like rice and corn and various cash crops. This sector sustains the livelihoods of a significant portion of the population. Furthermore, these basins are essential sources of freshwater for domestic, irrigation, and industrial use. Fishing in these rivers provides critical income and food security for local communities, while the marshlands facilitate farming even during the dry season. Additionally, the unique biodiversity and scenic beauty of these areas offer significant ecotourism potential, which could drive local employment while fostering conservation. Historically, these river systems have also served as indispensable transportation routes for both goods and people.

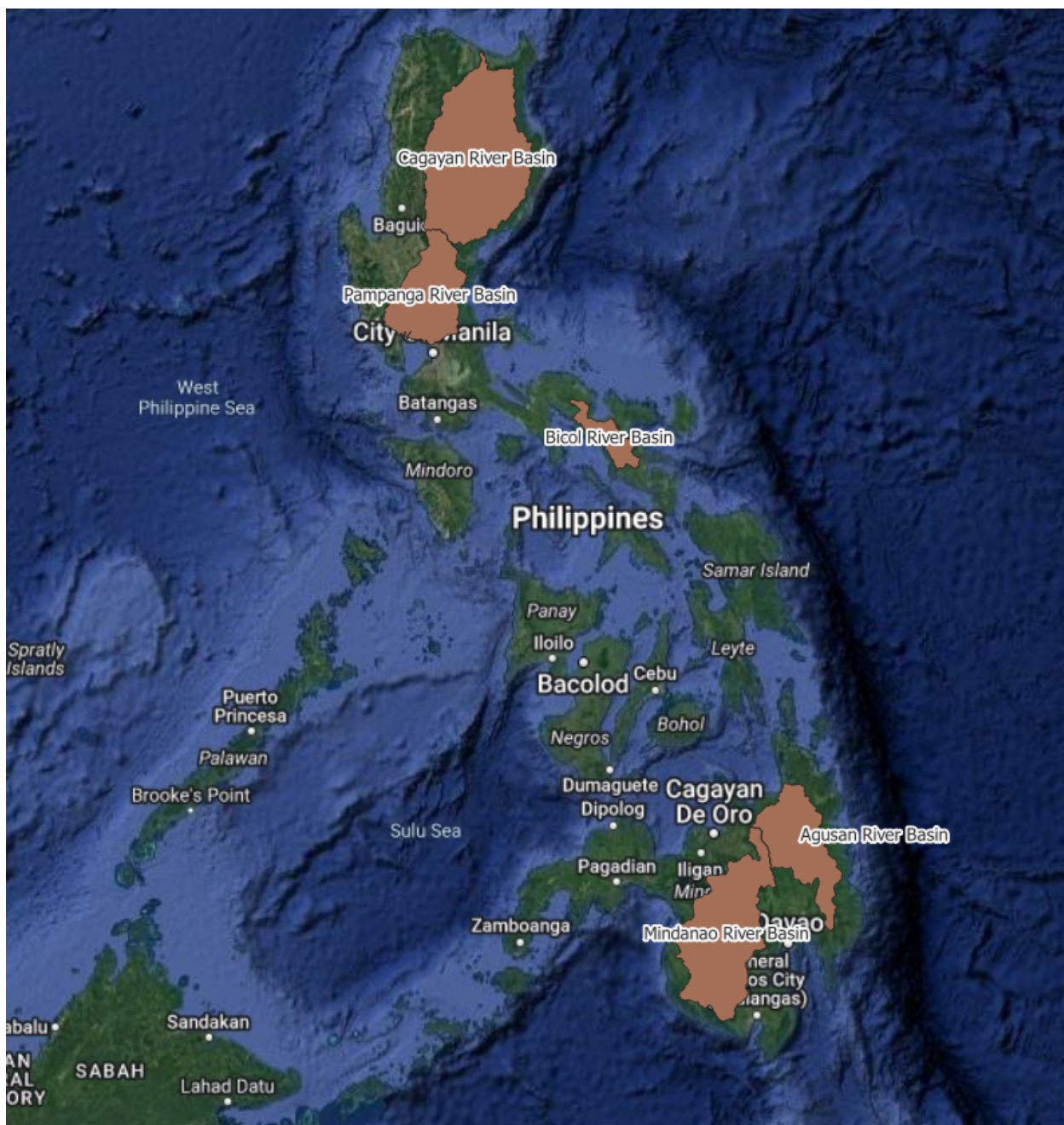


Figure 1. Google Earth image showing the five major river basins in the Philippines.

Agricultural Situation

The river basins are significant agricultural area in the Philippines, characterized by fertile lands that support a variety of crops. Rice is a staple food crop and a major agricultural product in the basins. The inherent fertility of the soil, due to humus deposits from the upper portions of the rivers, make the basins well- suited for rice cultivation. Irrigation projects have further expanded rice production areas. Corn is another dominant agricultural crop grown in the river basins, with both white and yellow corn varieties being cultivated.

Multiple Issues in the Area

The river basins face complex interplay of issues that affect its ecosystem, agricultural productivity, infrastructure, and the well-being of its inhabitants. The expansion of agriculture, aquaculture, and human settlements leads to the clearing of natural forests, wetlands, and other habitats. This fragmentation reduces biodiversity, isolates populations of species, and disrupts ecological processes. Runoff from agricultural areas, industrial discharges, and domestic wastewater can contaminate the rivers and their tributaries. This pollution harms aquatic life, degrades water quality for human use, and can impact the health of the marsh ecosystem. Deforestation in the upper reaches of the basins and unsustainable land-use practices contribute to soil erosion. This sediment is carried downstream, leading to siltation of the river channels, irrigation canals, and the marshes, reducing their capacity and affecting navigation and water flow.

Recurrent and severe flooding can inundate agricultural lands, destroying crops, damaging soil structure, and disrupting planting and harvesting cycles. This is a major constraint on agricultural productivity in many parts of the basins. Intensive farming practices without proper soil management can lead to soil erosion, nutrient depletion, and loss of soil fertility, reducing crop yields over time. While the basin generally has abundant water, localized water shortages can occur during prolonged dry periods, affecting rain-fed agriculture and putting pressure on irrigation systems. Climate change is expected to exacerbate these issues. Siltation of irrigation canals reduces their water-carrying capacity and efficiency, leading to inadequate water supply for farmlands. Irrigation infrastructure, such as dams, canals, and pumps, is vulnerable to damage from severe flooding, requiring costly repairs and disrupting water distribution. In some areas, the irrigation infrastructure may be insufficient or outdated, limiting the extent of irrigated area. Competition for water resources between different users (agriculture, domestic, industrial) can arise, especially during dry periods, potentially leading to conflicts over irrigation water allocation.

Inadequate or poorly maintained road networks, especially in rural areas, can hinder the transportation of agricultural inputs to farms and the movement of produce to markets. This increases transportation costs and limits market access for farmers. Siltation and changes in water levels can impede navigation on the rivers, limiting its potential for transporting goods and people. Lack of adequate storage, processing, and cooling facilities can lead to post-harvest losses of agricultural produce, reducing farmers' income. Poor connectivity and logistical challenges can limit farmers' access to larger and more profitable markets outside their immediate vicinity. Limited or unreliable communication infrastructure in some parts of the basins can hinder coordination and information flow related to agricultural activities and disaster response.

The river basins are highly susceptible to frequent and intense flooding, particularly during the typhoon season, due to heavy rainfall and the basin's natural topography. Flooding displaces residents, damages homes and infrastructure, disrupts livelihoods, and poses risks to human health.

Potential of Canals and Waterways Development

Well-designed and maintained canals can improve the efficiency of water distribution for irrigation, ensuring a more reliable water supply to agricultural lands, especially during dry periods. This can lead to increased crop yields and agricultural productivity. New canals can potentially extend irrigation to currently rainfed areas, increasing the total area under cultivation and reducing reliance on unpredictable rainfall. Efficient surface water irrigation through canals can lessen the pressure on groundwater resources, contributing to sustainable water management.

Developing navigable waterways and canals can provide a cost-effective and environmentally friendly mode of transportation for agricultural produce, timber, and other goods, especially in areas with poor road infrastructure. This can improve market access for farmers and reduce transportation costs. Waterways can connect remote communities, facilitate the movement of people and goods and improve access to essential services.

Strategically designed canals can divert excess floodwaters away from vulnerable agricultural lands and populated areas, mitigating flood damage. Canals can also serve as drainage channels to remove excess water from waterlogged areas, improving soil conditions for agriculture and reducing the duration of flooding. Careful planning can integrate canals with the natural floodplains of the marshes to manage water flow and reduce the impact of extreme floods downstream.

In some degraded wetland areas, strategically designed canals can help restore natural water flow patterns, supporting the recovery of wetland ecosystems. The construction of canals, if done thoughtfully, can create new wetland habitats or enhance existing ones, providing refuge for certain species. Controlled flow through canals and associated wetlands can facilitate natural filtration processes, potentially improving water quality in certain areas.

III. Objectives of the Study

The objectives of this study are anchored on the project's concept of developing and implementing an integrated river, canals, and waterways management system that enhances food production and strengthens the resilience of agriculture to climate-related water challenges.

Specifically, the project aims to achieve the following:

- Identify flood prone areas within the area of the marshes or river basins due to extreme rain events and typhoons.
- Evaluate the possibility of developing a canal-based waterways for the transportation of goods.
- Identify potential areas for water reservation to be used during dry seasons to ensure agricultural production.
- Recommend potential actions to be taken to enhance agriculture production, including but not limited to, through advanced irrigation methods and systems and agricultural diversification.
- Identify sites for potential diversion or impoundment of rainfall and runoff as source of irrigation and develop a typical engineering design of the structure

IV. Scope of Work

The consultancy firm shall perform the following tasks and activities:

6. Collection of primary data through the conduct of surveys, key informant interviews (KII) and consultations meetings with the local government officials, government agencies, and other stakeholders;
7. Satellite-based and artificial intelligence (AI) data collection and desk study;
8. Conduct of comprehensive hydrological assessment and flood studies;
9. Conduct profiling of agriculture-related activities in the area, assess the agronomic management practices, and identify water management or irrigation-related issues in the area;
10. Evaluate the legal implications and feasibility of implementing canal-based waterway developments in the protected areas;
11. Determine suitable or appropriate infrastructure and engineering design in the project site and its best location;
12. Conduct periodic and consultative meetings with DA-BSWM regarding concerns on the study;
13. Provide progress status reports, and action plans (next steps), as necessary to the DA-BSWM;

14. Finalize, package and submit the overall report including its attachments and other outputs derived from the study.

V. Coverage Area

Satellite imagery of approximately 15,000 km² watershed area per site for identifying suitable sites for possible development and interventions;

High-resolution survey of about 500 km² per site for conceptual design with project cost estimation of particular infrastructure projects.

VI. Expected Outputs

The expected outputs of this project include but not limited to:

- e) At least three (3) progress reports (inception, progress, initial draft, and other related reports as maybe required) and a final draft report for the five (5) river basins.
- f) Main assessment report with Annexes (including but not limited to the maps and conceptual designs) for the five (5) river basins.

VII. Expertise Requirements from the CF

The following are the recommended set of experts (6 key personnel) and their corresponding expertise per site **total of 30 key personnel** for six (6) months:

Position	Educational Background/ Professional Eligibility	Experience	Expected Roles/ Outputs
Hydrologist/ Team Leader	At least a Master's Degree in Agricultural and Biosystems Engineering (ABE) Licensed ABE, or related professional license.	At least 15 years of professional experience in relevant field and satisfactorily engaged in the conduct of at least four (4) projects (preferably 8 projects in the fields of water resources planning, feasibility studies and river basin study)	7. Overall planning, coordination and approval of tasks 8. Consolidate, evaluate, integrate, and submit all the outputs of the team
Satellite-based Remote Sensing Specialist	With at least a Bachelor's Degree in Civil Engineering (CE), Geodetic Engineering (GE), ABE, Electronic and Communications Engineering (ECE), or other related degree courses with specialization in remote sensing and GIS. Licensed CE, GE, ABE, or related professional license.	At least 10 years of professional experience in utilizing satellite-based remote sensing in the design process of projects including practical experience in the use of AI and machine learning systems and programs for analyzing data collected through satellites. The specialist must have in-depth knowledge and experience of developing the required remote sensing to analyze and classify satellite imageries.	<ul style="list-style-type: none"> ● Perform satellite- based and AI data collection and desk studies ● Generate orthophoto or topographic maps.

Position	Educational Background/ Professional Eligibility	Experience	Expected Roles/ Outputs
Irrigation/	Bachelor's degree	With at least 10 years of	1. Identify sustainable

Water Resource Specialist	(preferably Master's) in Agriculture, ABE, or related fields Licensed Agriculturist, ABE, or related professional license.	local or international experience in various irrigation systems project development. Must have expertise in designing and implementing irrigation systems, including drip and sprinkler irrigation. At least four (4) projects experience in integrating irrigation/fertigation, system maintenance.	irrigation techniques tailored to local conditions. 2. Conceptualize design of appropriate irrigation system in the site.
Logistics/ Water Transport Specialist	Bachelor's degree (preferably Master's) in related field. Related Professional License	With at least 10 years of local or international professional experience and at least four (4) project involvement in related field.	<ul style="list-style-type: none"> ● Investigate possibility of utilizing the canals or waterways in the site as means of transport system of agricultural goods
Agriculturist	At least Bachelor's Degree (preferably Master's) in Agriculture with major in crop science or equivalent Licensed Agriculturist	With at least 10 years of local or international professional experience and at least four (4) projects in the planning of agriculture developments.	<ul style="list-style-type: none"> ● Analyze agricultural practices tailored to local conditions ● Collaborate with other team members to integrate agronomic principles into project plan.
Social and Environmental Safeguard Specialist	Bachelor's degree (preferably Master's) in related field. Related Professional License	With at least 10 years of local or international professional experience and at least four (4) project involvements in the related field.	Assess social and environmental impacts of the proposed project

The CF shall have the option to engage the services of other key experts who possess the same skills and knowledge, or have more qualifications than the current team members, that in the opinion of the CF, are critical for the completion of the project with no additional cost for DA-BSWM. The CF may consider hiring additional experts with concurrence of DA-BSWM.

VIII. Timelines and Deliverables

The study is estimated to be completed in six months with expected deliverables shown in the table below.

NO.	DELIVERABLES	TIMELINE
1	Inception Report This contains a detailed work program for the scope of work, a detailed schedule for all work, including field work related to applicable tasks. The approaches and methodologies should also be contained in the inception report.	Within 2 months after the first meeting (after the receipt of the Notice to Proceed)
2	Progress Report This provides the mid-period progress report of the study. The report should contain an account of activities conducted as well as plans/strategies for the remaining period of the project. (These outputs include initial assessment, topographic data, hydrological data, soil data, climate data, agricultural data, environmental data, socio-economic data, and other related data)	Within 2 months from Acceptance of the Inception Report
3	Initial Draft Report This will include the findings and results of the studies conducted on the different aspects specified in the scope of work and expected outputs. (These outputs include the DEM, Contour Maps, Suitability Maps, Site Development Plan, Operations Manual, Conceptual Design with Project Cost Estimation, EIA and other related outputs)	Within 1 month from Acceptance of the Progress Report

4	Presentation and Review of the Final Draft The report shall contain all pertinent findings concerning the scope of works of the projects, including all pertinent comments from the Project Development Committee and other offices as may be identified throughout the course of the implementation of the finalized TOR.	Within 1 month from the acceptance of the Initial and Final Draft Report
5	Submission of the Final Report Wrapping up and turn-over of the final report (at least 5 copies of report).	

TIMELINE OF ACTIVITIES:

ACTIVITIES		2026								
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Procurement										
Deliverables										
1	Inception Report									
2	Progress Report									
3	Initial Draft Report									
4	Presentation and Review of the Final Draft									
5	Submission of the Final Report with 5 FS of the river basins									

IX. Selection Criteria for the Consultancy Firm

- The following criteria and percentages will be used for shortlisting:
Experience of the firm – 35%
Qualification of the personnel – 30%
Plan of approach and methodology – 25%
Absorptive and financial capacity of the firm – 10%

The minimum score that the consultancy firm should earn to be shortlisted is 80%.

X. Evaluation of Technical Proposal

- The bid proposal of CFs will be evaluated to determine the Highest Rated Bid using the Quality-Cost Based Evaluation/Selection (QCBE/QCBS) procedure, as prescribed by the applicable procurement rules and regulations (IRR of RA 12009). The criteria and rating system are the following:
Technical Proposal – 75%
Financial Proposal – 25%

The minimum score that the consultancy firm should earn before the opening of its Financial Proposal is 80% on the Technical Proposal.

XI. Mode of Procurement and Approved Budget for the Contract (ABC)

The ABC of the Project is One Hundred Fifty Million Pesos (PhP 150,000,000.00) inclusive of VAT and all applicable government taxes and will be procured through competitive bidding.

Tranching of Payment

The CF may claim partial payments upon submission of project deliverables and acceptance of the end-user.

Payment Allocation and Amount (% of contracted cost)	Deliverables
20%	Upon submission of Draft Inception Report accepted by the DA and 1 month after the initial meeting.
20%	Upon submission and DA's acceptance of the Mid-term Report
30%	Upon submission and DA's acceptance of the Initial Draft Report and other outputs.

30%	DA's Acceptance of final Report and other outputs.
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XII. Roles and Responsibilities

The DA-BSWM shall:

- o Provide technical assistance to the CF in the implementation of the project; and
- o Supervise the implementation of the project and monitor its progress and compliance of CF.

The DA-BAFE shall:

Provide technical expertise in agricultural and fisheries engineering to the CF to ensure that the proposed interventions are appropriate, sustainable, and aligned with the needs of the farming and fishing communities.

The CF shall:

Implement the project “Feasibility Studies of Agricultural Canals and Waterways Development and Rehabilitation Project” with the following deliverables:

1. Conduct of comprehensive hydrological assessment and flood studies;
2. Conduct profiling of agriculture-related activities in the area, assess the agronomic management practices, and identify water management or irrigation-related issues in the area;
3. Evaluate the legal implications and feasibility of implementing canal-based waterway developments in the protected areas;
4. Determine suitable or appropriate infrastructure and engineering design in the project site and its best location;
5. Conduct periodic and consultative meetings with DA-BSWM regarding concerns on the study;
6. Provide progress status reports, and action plans (next steps), as necessary to the DA-BSWM; and
7. Finalize, package and submit the overall report including its attachments and other outputs derived from the study.
8. Claim partial payments upon submission of agreed project deliverables.

XIII. Ownership of the Outputs/Reports/Documents

The DA-BSWM has the legal rights over the outputs of the project, documents and other knowledge products derived from the study, subject to the applicable copyright laws, rules and regulations.

XIV. Retention Payment

The CF shall give the DA-BSWM 10% of the progress payments as retention money to cover any uncorrected deliverables and third-party liabilities (It shall be collected from all progress payments, and 10% of the remainder will then be retained to cover all defects that may be detected for one year after project completion).

XV. Liquidated Damages

Liquidated damages may be imposed by DA-BSWM for delayed project deliverables based on existing accounting rules and regulations. When the CF refuses or fails to satisfactorily complete and provide project deliverables under contract within specified duration, including approved time extension, the CF shall pay the DA-BSWM for liquidated damages an amount as provided in the conditions of the contract equal to at least one-tenth of one percent (0.001) of the cost of the unperformed portion of project deliverables for every day of delay.

Bid Securing Declaration Form
*[The duly accomplished form shall be submitted with the Bid
if bidder opts to provide this type of bid security]*

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

BID SECURING DECLARATION
Project Identification No.: *[Number]*

To: *[Insert name of the Procuring Entity]*

I/We, the undersigned, declare that:

- 1) I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration;

[Insert paragraph for Unsolicited Offer with Bid Matching]

I/We understand that upon conferment of the original offeror status under Section 30.6 of the Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 12009, the offeror shall submit a Bid Securing Declaration within ten (10) days from the receipt of the certificate of conferment;

- 2) Select one, delete the other:

I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any Procuring Entity upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the Procuring Entity for the commission of acts resulting to the enforcement of the Bid Securing Declaration under Sections 52.2 (a), 63.2, 69.1 and 100, except 100.3 (c), of the IRR of Republic Act No. 12009; without prejudice to other legal action the government may undertake; and

(For Unsolicited Offer with Bid Matching)

I/We accept that: I/we will be automatically disqualified from any procurement opportunity of the Procuring Entity for a period of one (1) year on the first offense, two (2) years on the second offense, and perpetually on the third offense without prejudice to other legal action the government may undertake.

- 3) I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:

a) Upon expiration of the bid validity period, or any extension thereof pursuant to your request;

b) I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right;

[Insert this paragraph for Unsolicited Offer with Bid Matching]

b) Upon contract award and the LCCRB is not the original offeror; or

c) I am/we are declared the bidder with the *[Insert Award Criterion¹]* and I/we have furnished the performance security and signed the Contract.

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

Duly authorized to sign the Bid for and behalf of:

[Insert Bidder's Name]

[Signature over Printed Name]

[Position/Designation]

[Date]

JURAT

SUBSCRIBED AND SWORN to before me this ____ day of [month] [year] at [place of execution], Philippines. Affiant/s is/are personally known to me and was/were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiant/s exhibited to me his/her [insert type of government identification card used], with his/her photograph and signature appearing thereon, with no. _____.

WITNESS MY HAND AND SEAL this ____ day of [month] [year].

NAME OF NOTARY PUBLIC

Notarial Commission No. _____

Notary Public for _____ until _____

Roll of Attorneys No. _____

PTR No. __, [date issued], [place issued]

IBP No. __, [date issued], [place issued]

Doc. No. _____

Page No. _____

Book No. _____

Series of _____

ANNEX B

Omnibus Sworn Statement Form

[Note: The duly accomplished form shall be submitted with the Bid]

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

OMNIBUS SWORN STATEMENT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and with residence at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. Select one, delete the others:

- *If sole proprietorship: I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [Address of Bidder];*
- *If partnership, corporation, cooperative, or joint venture: I am the duly authorized and designated representative of [Name of Bidder] with office address at [Address of Bidder];*
- *If individual consultant not registered under a sole proprietorship, in case of Consulting Services: I am the individual consultant or authorized representative of [Name of Bidder] with office address at [Address of Bidder];*

2. Select one, delete the others:

- *If sole proprietorship: As the owner and sole proprietor or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Project Title] of the [Name of the Procuring Entity][insert "as supported by the attached duly notarized Special Power of Attorney" for authorized representative];*
- *If partnership, corporation, cooperative, or joint venture: I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Project Title] of the [Name of the Procuring Entity], as supported by the attached duly notarized Special Power of Attorney, Board/Partnership Resolution, or Secretary's Certificate, whichever is applicable;*
- *If individual consultant not registered under a sole proprietorship, in case of Consulting Services: As the individual consultant or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Project Title] of the [Name of the Procuring Entity], as supported by the attached duly notarized Special Power of Attorney for authorized representative;*

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board; by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity;

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. Select one, delete the others:

- *If sole proprietorship : The [Name of Bidder] and its spouse are not related by consanguinity or affinity up to the third civil degree to the Head of the Procuring Entity, Procurement Agent (if engaged), End-User or Implementing Unit, project consultants, head of the Project Management Office, or the members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat;*
- *If partnership : The partnership itself and the partners of [Name of Bidder] are not related by consanguinity or affinity up to the third civil degree to the Head of the Procuring Entity, Procurement Agent (if engaged), End-User or Implementing Unit, project consultants, head of the Project Management Office, or the members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat;*
- *If cooperative: The cooperative itself and members of the board of directors, general manager, or chief executive officer of [Name of Bidder] are not related by consanguinity or affinity up to the third civil degree to the Head of the Procuring Entity, Procurement Agent (if engaged), End-User or Implementing Unit, project consultants, head of the Project Management Office, or the members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat;*
- *If corporation, or joint venture: The corporation or joint venture itself, and officers, directors, and controlling stockholders of [Name of Bidder] are not related by consanguinity or affinity up to the third civil degree to the Head of the Procuring Entity, Procurement Agent (if engaged), End-User or Implementing Unit, project consultants, head of the Project Management Office, or the members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat;*

- *If individual consultant not registered under a sole proprietorship, in case of Consulting Services: The individual consultant and its spouse are not related by consanguinity or affinity up to the third civil degree to the Head of the Procuring Entity, Procurement Agent (if engaged), End-User or Implementing Unit, project consultants, head of the Project Management Office, or the members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat;*
- 7. *It is understood that failure to faithfully disclose its relationship with the Head of the Procuring Entity, members of the BAC, the TWG, and the BAC Secretariat, the head of the PMO or the end-user unit or implementing unit, and the project consultants of the Procuring Entity, or of the procurement agent by consanguinity or affinity up to the third civil degree, as well as its submission of beneficial ownership information containing false entries shall be subject to blacklisting under Section 100 of the Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 12009, without prejudice to criminal and civil liabilities under applicable laws, including their accessory penalties, if any.*

Select one, delete the rest:

- *In case of corporations: [Name of Bidder] declares its beneficial ownership information consistent with its updated General Information Sheet or Beneficial Ownership Declaration Form or any other document duly submitted to the SEC and has maintained a valid and updated file therein in compliance with Sections 20.2.9.1, 81, and 82 of the IRR of RA No. 12009.*
- *In case of Foreign Bidders: [Name of Bidder] submitted an appropriate equivalent document in English issued by the country of the bidder concerned in accordance with Section 20.2.9.2 of the IRR of RA No. 12009.*
- 8. *[Name of Bidder] complies with existing labor laws and standards; and*
- 9. *[Name of Bidder] is aware of and has undertaken the following responsibilities as a Bidder:*
 - a) *Carefully examine all of the Bidding Documents;*
 - b) *Acknowledge all conditions, local or otherwise, affecting the implementation of the Contract;*
 - c) *Made an estimate of the facilities available and needed for the contract to be bid, if any; and*
 - d) *Inquire or secure Supplemental Bid Bulletin(s) issued for the [Project Title].*
- 10. *[Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.*
- 11. *In case advance payment was made or given to [Name of Bidder], failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability under existing laws.*

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

Duly authorized to sign the Bid for and behalf of:

[Insert Bidder's Name]

[Affiant's Signature over Printed Name]
[Position/Designation]
[Date]

JURAT

SUBSCRIBED AND SWORN to before me this _____ day of [month] [year] at [place of execution], Philippines. Affiant/s is/are personally known to me and was/were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiant/s exhibited to me his/her [insert type of government identification card used], with his/her photograph and signature appearing thereon, with no. _____.

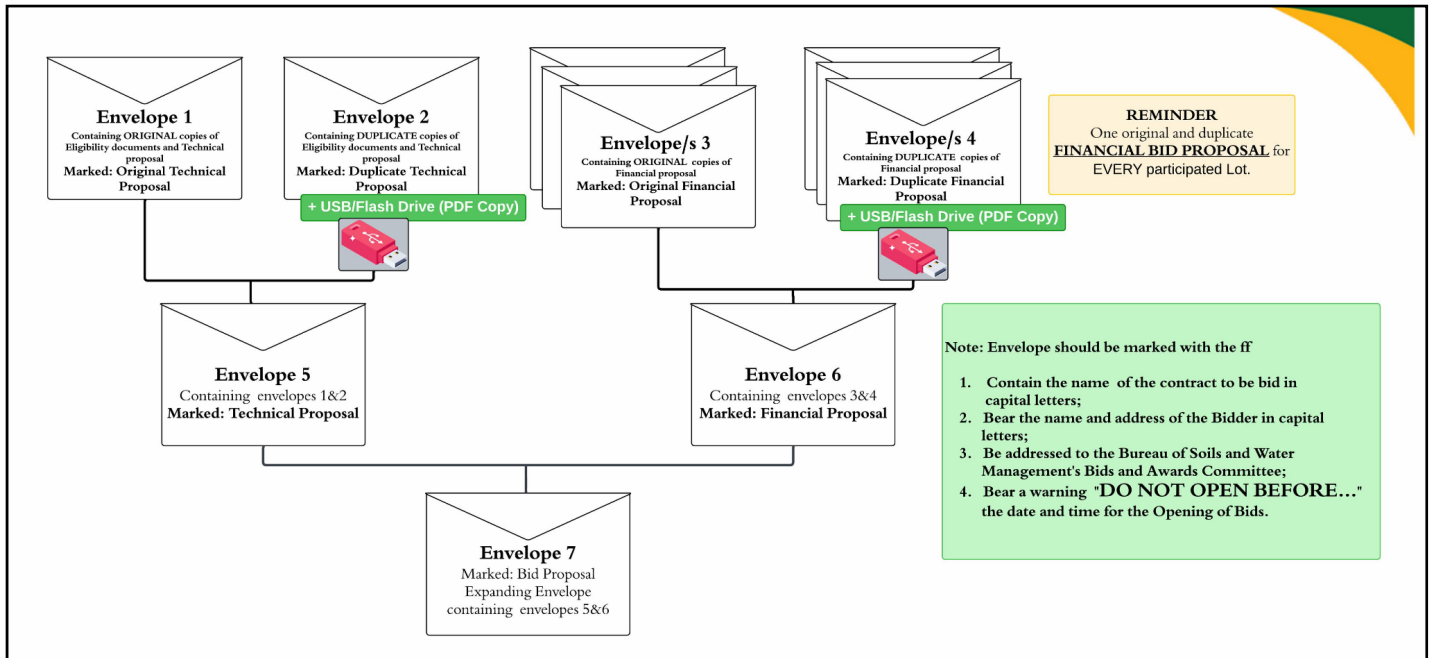
WITNESS MY HAND AND SEAL this ___ day of [month] [year].

NAME OF NOTARY PUBLIC
Notarial Commission No. _____
Notary Public for _____ until _____
Roll of Attorneys No. _____
PTR No. __, [date issued], [place issued]
IBP No. __, [date issued], [place issued]

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

ANNEX C

SEALING AND MARKING OF BIDS



For bidders who intend to participate in several lots, they shall submit the following:

1. **1 Original and 1 Duplicate Copy of Technical Envelope** containing their technical and eligibility documents intended **for ALL the lots** they wish to participate in.
2. **1 Original and 1 Duplicate Copy of Financial Envelope** containing their financial proposal **for EVERY lot being participated.**
 - One (1) Financial Proposal is equivalent to One (1) Lot. Total number of **FINANCIAL PROPOSALS ENVELOPE/S** shall be based on the total participated lot/s of bidder.
 - The Financial Envelope submitted shall be evaluated individually.