

BIDDING DOCUMENTS

Procurement of Consulting Services

for the

***Re-bidding of the Conduct of
Feasibility Study (F/S) for the
Establishment of a Research Reactor***

November 2015

Section I. Instructions to Bidders

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A. General

1. Introduction

- 1.1. The National Economic and Development Authority (**NEDA**) as the Government Procuring Entity intends to engage a **Consultant** for the Conduct of the Feasibility Study (F/S) for the Establishment of a Research Reactor (hereinafter called the “**Project**”) from among those short listed, in accordance with the Quality-Cost Based Evaluation/Selection (QCBE/QCBS) process.
- 1.2. Funding for this activity shall be sourced from the F/S Fund being administered under the continuing *2014 Government Appropriations Act (GAA)*.
- 1.3. **Consultants** are invited to submit bids composed of a technical proposal and a financial proposal for Consulting Services required for this Project described in the **Terms of Reference (TOR)**. Proposals received shall be the basis for contract negotiations and ultimately for a signed contract with the selected **Consultant**. Please note that for this particular procurement, the Eligibility Requirements, Technical and Financial Proposals shall be simultaneously submitted in three (3) separate sealed envelopes.
- 1.4. The Project shall not be phased.
- 1.5. **Consultants** must familiarize themselves with local conditions and take them into account in preparing their proposals. To obtain firsthand information on the project and on the local conditions, **Consultants** are encouraged to visit **NEDA** before submitting a proposal and to attend the pre-proposal conference specified in the *Instruction to Bidders (ITB) Clause 7*.
- 1.6. **Consultants’** costs of preparing their bids and negotiating the contract, including a visit to the **NEDA**, are not reimbursable as a direct cost of the project.
- 1.7. **Consultants** shall not be under a declaration of ineligibility for corrupt, fraudulent, collusive, or coercive practices issued by **NEDA** or any other authorized institutions in accordance with *ITB Clause 3.1*.

2. Conflict of Interest

- 2.1. The **Consultant** is required to provide professional, objective, and impartial advice and at all times hold the **NEDA’s** interests paramount, without any consideration for future work, and strictly avoid situations where a conflict of interest shall arise with their other projects or their own interests. **Consultants** shall not be hired for any project that would be in conflict with their prior or current obligations to other entities, or that may place them in a position of not being able to carry out the Project in the best interest of **NEDA**. Without limitation on the generality of this rule, **Consultants** shall not be hired under the circumstances set forth below:

- (a) If a **Consultant** combines the function of consulting with those of civil works contracting and/or supply of equipment;
- (b) If a **Consultant** is associated with, affiliated to, or owned by a contractor or a manufacturing firm with departments or design offices offering services as **Consultants** unless such **Consultant** includes relevant information on such relationships along with a statement in the Technical Proposal cover letter to the effect that the **Consultant** shall limit its role to that of a **Consultant** and disqualify itself and its associates from work in any other capacity that may emerge from the Project (including bidding for any part of the future project). The contract with the **Consultant** selected to undertake the Project shall contain an appropriate provision to such effect; or
- (c) If there is a conflict among consulting projects, the **Consultant** (including its personnel and subcontractors) and any subsidiaries or entities controlled by such **Consultant** shall not be recruited for the relevant project. The duties of the **Consultant** depend on the circumstances of each case. While continuity of consulting services may be appropriate in particular situations where no conflict exists, a **Consultant** cannot be recruited to carry out a project that, by its nature, shall result in conflict with a prior or current project of such **Consultant**. Examples of the situations mentioned are when a **Consultant** engaged to prepare engineering design for an infrastructure project shall not be recruited to prepare an independent environmental assessment for the same project; similarly, a **Consultant** assisting **NEDA** in privatization of public assets shall not purchase, nor advise purchasers, of such assets; or a **Consultant** hired to prepare TOR for a project shall not be recruited for the project in question.

2.2. **Consultants** shall not be related to the designated Head of the Procuring Entity (HOPE) or the designated Head of **NEDA**, members of the **NEDA** Bids and Awards Committee for Consulting Services (NBAC-CS), its Technical Working Groups (TWG) and Secretariat or the end-user unit, by consanguinity or affinity up to the third civil degree. The prohibition shall apply as follows:

- (a) If the **Consultant** is an individual or sole proprietorship, then to himself;
- (b) If the **Consultant** is a partnership, then to all its officers and members;
- (c) If the **Consultant** is a corporation, then to all its officers, directors and controlling stockholders; or
- (d) If the **Consultant** is a JV, the provisions of items (a), (b), or (c) of this Section shall correspondingly apply to each of the members of the said joint venture, as may be appropriate.

Relationship of the nature described above or a failure to comply with the provisions of this clause will result in the rejection of the **Consultant's** proposals.

- 2.3. Subject to the provisions of *ITB Clause 2*, any previous or ongoing participation by the **Consultant**, its professional staff, or its affiliates or associates under a contract with **NEDA** in relation to this Project may result in the rejection of its proposals. **Consultants** should clarify their situation in that respect with the **NEDA** before preparing its bid.
- 2.4. Failure by a **Consultant** to fully disclose potential conflict of interest at the time of proposals submission, or at a later date in the event that the potential conflict arises after such date, shall result in the **NEDA** seeking the imposition of the maximum administrative, civil and criminal penalties up to and including imprisonment.
- 2.5. **Consultants** are discouraged to include officials and employees of the Government of the Philippines (GOP) as part of its personnel. Participation of officials and employees of the GOP in the Project shall be subject to existing rules and regulations of the Civil Service Commission (CSC).
- 2.6. Fairness and transparency in the selection process require that **Consultants** do not derive unfair competitive advantage from having provided consulting services related to the Project in question. To this end, the **NEDA** shall make available to all the **Consultants** together with the Bidding Documents all information that would in that respect give each **Consultant** a competitive advantage.

3. Corrupt, Fraudulent, Collusive, and Coercive Practices

- 3.1. The **NEDA** as well as the **Consultants** shall observe the highest standard of ethics during the procurement and execution of the contract. In pursuance of this policy, the **NEDA**:
 - (a) defines, for purposes of this provision, the terms set forth below as follows:
 - (i) “corrupt practice” means behavior on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves, others, or induce others to do so, by misusing the position in which they are placed, and includes the offering, giving, receiving, or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; entering, on behalf of the GOP, into any contract or transaction manifestly and grossly disadvantageous to the same, whether or not the public officer profited or will profit thereby, and similar acts as provided in Republic Act 3019.
 - (ii) “fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a

contract to the detriment of the **NEDA**, and includes collusive practices among participating **Consultants** (prior to or after proposals submission) designed to establish proposal prices at artificial, non-competitive levels and to deprive the **NEDA** of the benefits of free and open competition.

(iii) “collusive practices” means a scheme or arrangement between two or more participating **Consultants**, with or without the knowledge of the **NEDA**, designed to establish proposal prices at artificial, non-competitive levels.

(iv) “coercive practices” means harming or threatening to harm, directly or indirectly, persons, or their property to influence their participation in a procurement process, or affect the execution of a contract;

(b) will reject a proposal for award if it determines that the proponent **Consultant** recommended for award has engaged in any of the practices mentioned in this Clause for purposes of competing for the contract.

3.2. Further, the **NEDA** 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 mentioned in **ITB Clause 3.1(a)**.

3.3. Furthermore, the Funding Source and the **NEDA** reserve the right to inspect and audit records and accounts of a **Consultant** in the selection for and performance of a contract themselves or through independent auditors as reflected in the **GCC Clause 47**.

4. Consultant’s Responsibilities

4.1. The **Consultant** or its duly authorized representative shall submit a sworn statement in the form prescribed in Section IV. Proposal Forms.

4.2. The **Consultant** is responsible for the following:

(a) Having taken steps to carefully examine all of the Bidding Documents;

(b) Having acknowledged all conditions, local or otherwise, affecting the implementation of the contract;

(c) Having made an estimate of the facilities available and needed for this Project, if any;

(d) Having complied with its responsibility to inquire or secure Supplemental/Bid Bulletin/s as provided under **ITB Clause 8.3**.

(e) Ensuring that it is not “blacklisted” or barred from bidding by the GOP or any of its agencies, offices, corporations, or LGUs, including foreign government/foreign or international financing institution whose

blacklisting rules have been recognized by the Government Procurement Policy Board (GPPB);

- (f) Ensuring that each of the documents submitted in satisfaction of the procurement requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- (g) Authorizing the HOPE or his duly authorized representative/s to verify all the documents submitted;
- (h) Ensuring that the signatory is the duly authorized representative of the **Consultant**, and granted full powers and authority to do, execute and perform any and all acts necessary and/or to represent the **Consultant** in the procurement process, with the duly notarized Secretary's Certificate attesting to such fact, if the **Consultant** is a corporation, partnership, cooperative, or joint venture;
- (i) Complying with the disclosure provision under Section 47 of the Act in relation to other provisions of Republic Act 3019; and
- (j) Complying with existing labor laws and standards, if applicable.

Failure to observe any of the above responsibilities shall be at the risk of the **Consultant** concerned.

- 4.3. It shall be the sole responsibility of the proponent **Consultant** to determine and to satisfy itself by such means as it considers necessary or desirable as to all matters pertaining to this Project, including: (a) the location and the nature of the contract, project, or work; (b) climatic conditions; (c) transportation facilities; (c) nature and condition of the terrain, geological conditions at the site communication facilities, requirements, location and availability of construction aggregates and other materials, labor, water, electric power and access roads; and (d) other factors that may affect the cost, duration and execution or implementation of the contract, project, or work.
- 4.4. The **NEDA** shall not assume any responsibility regarding erroneous interpretations or conclusions by the **Consultant** out of the data furnished by the **NEDA**.
- 4.5. Before submitting their proposals, the **Consultants** are deemed to have become familiar with all existing laws, decrees, ordinances, acts and regulations of the GOP which may affect the contract in any way.
- 4.6. The **Consultant** shall bear all costs associated with the preparation and submission of his proposals, and the **NEDA** will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the selection process.
- 4.7. **Consultants** should note that the **NEDA** will only open proposals only from those that have been shortlisted.

5. Origin of Associated Goods

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

6. Subcontracts

- 6.1. The **Consultant** may not subcontract portions of the Consulting Services except to an extent as may be approved by the **NEDA**. However, subcontracting of any portion shall not relieve the **Consultant** from any liability or obligation that may arise from the contract for this Project.
- 6.2. Subcontractors must comply with the eligibility criteria and the documentary requirements specified in *Section 2 of the Eligibility Documents* as attached in the *Request for Expression of Interest (REI)*. In the event that any subcontractor is found by the **NEDA** to be ineligible, the subcontracting of such portion of the Consulting Services shall be disallowed.
- 6.3. The **Consultant** shall identify the subcontractor to whom a portion of the Consulting Services will be subcontracted at any stage of the selection process or during contract implementation. The **Consultant** shall include the required documents as part of the technical component of its proposals.

B. Contents of Bidding Documents

7. Pre-Proposal Conference

- 7.1. A pre-proposal conference shall be held *on 23 November 2015 (Monday), 1:30 PM*, at the *4/F OADG-IP Conference Room, National Economic and Development Authority (NEDA) 12 St. Josemaría Escrivá Drive, Ortigas Center, Pasig City 1605* to clarify and address the **Consultants'** questions on the technical and financial components of this Project.
- 7.2. **Consultants** are encouraged to attend the pre-proposal conference to ensure that they fully understand the **NEDA's** requirements. Non-attendance of the **Consultant** will in no way prejudice its proposals; however, the **Consultant** is expected to know the changes and/or amendments to the Bidding Documents discussed during the pre-proposal conference.

All Consultants' representative/s shall secure and bring a written authority from their authorized official (e.g., president, governing boards if Corporation) to be presented to the NBAC-CS during the Pre-Proposal Conference stating that said representative is an authorized person to speak for on behalf of their office/company.

- 7.3. Any statement made at the pre-proposal conference shall not modify the terms of the Bidding Documents unless such statement is specifically identified in writing as an amendment thereto and issued as a Supplemental/Bid Bulletin.

8. Clarifications and Amendments to Bidding Documents

- 8.1. **Consultants** may request for clarifications on any part of the Bidding Documents for an interpretation. Such a request must be made in writing and submitted to the NBAC-CS at least ten (10) calendar days before the deadline set for the submission and receipt of proposals.
- 8.2. Supplemental/Bid Bulletins may be issued upon the **NBAC-CS's** initiative for purposes of clarifying or modifying any provision of the Bidding Documents not later than seven (7) calendar days before the deadline for the submission and receipt of proposals. Any modification to the Bidding Documents shall be identified as an amendment.
- 8.3. Any Supplemental/Bid Bulletin issued by the NBAC-CS shall also be posted on the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the **NEDA** concerned, if available. It shall be the responsibility of all **Consultants** who secure the Bidding Documents to inquire and secure Supplemental/Bid Bulletins that may be issued by the NBAC-CS. However, **Consultants** who have submitted proposals before the issuance of the Supplemental/Bid Bulletin must be informed and allowed to modify or withdraw their proposals in accordance with *ITB Clause 20*.

C. Preparation of Proposals

9. Language of Proposal

The proposals, as well as all correspondence and documents relating to the proposals exchanged by the **Consultant** and the **NEDA**, shall be written in English. Supporting documents and printed literature furnished by the **Consultant** may be in another language provided they are accompanied by an accurate translation in English certified by the appropriate embassy or consulate in the Philippines, in which case the English translation shall govern, for purposes of interpretation of the proposals.

10. Documents Comprising the Proposals: Technical Proposal

- 10.1. While preparing the Technical Proposal, **Consultants** must give particular attention to the following:
 - (a) The Technical Proposal should not include any financial information. Any Technical Proposal containing financial information shall be the accountability and responsibility of the **Consultants** and shall not in any way prejudice, affect or deter the selection process, including disqualification of the **Consultant**.
 - (b) The number of professional staff-months shall be based on the number of professional staff-months estimated by the **Consultant**. **Consultants** are given the flexibility in determining and proposing the most appropriate time input / man-months of the identified/proposed expert relative to the realization of the required activities and/or outputs under the TOR.

- (c) The **Consultant/s** must, at a minimum, have the experience indicated in the TOR preferably working under conditions similar to those prevailing in the Republic of the Philippines.
- (d) Preferably no alternative professional staff shall be proposed, and only one Curriculum Vitae (CV) may be submitted for the position or each of the positions.
- (e) Deviations from the TOR in terms of scope and schedule of activities and number of positions/personnel may be allowed as long as justified, and will not consequently lead to financial proposals exceeding the Approved Budget for the Contract (ABC) and will not deviate by more than twenty percent (i.e., $\pm 20\%$) from the allocated budgets for remuneration and reimbursable expenses indicated in the TOR.

10.2. The Technical Proposal shall contain the following information/documents:

- (a) Proposal security as prescribed in *ITB Clause 15*. If the proponent/**Consultant** opts to submit the proposal security in the form of:
 - (i) a bank draft/guarantee or an irrevocable Letter of Credit issued by a foreign bank, it shall be accompanied by a confirmation from a Universal or Commercial Bank; or
 - (ii) a surety bond accompanied by a certification coming from an authorized Insurance Commission that a surety or insurance company is authorized to issue such instrument.
- (b) Information indicated in the paragraphs below must be provided by the **Consultant** and each partner and/or subcontractor, if any, following the formats described in the Section IV. Proposal Forms:
 - (i) A brief description of the organization and outline of recent experience of the **Consultant** and each partner and/or subcontractor on projects of a similar and related nature as required in form *TPF 2. Consultant's References*. For each project, the outline should indicate *inter alia*, the project, contract amount and the **Consultant's** involvement. Information should be provided only for those projects for which the **Consultant** was legally contracted by itself or as one of the major participating **Consultants** within an association or joint venture (JV). Whenever applicable, the experience of individual experts from projects completed independently or when associated with **Consultants** other than the one with whom the individual is currently associated with cannot be claimed as the experience of the current **Consultant** or any one of its partners and/or subcontractors, but can be claimed by the individuals themselves in their CVs. **Consultants** should be prepared to substantiate the claimed experience if so requested by the NBAC-CS.

- (ii) A concise, complete, and logical description of how the **Consultant/s** shall carry out the services to meet all requirements of the TOR.
- (iii) 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.
- (iv) 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.
- (v) An organization chart indicating relationships amongst the **Consultant** and any partner and/or subcontractor, the **NEDA**, the Funding Source and the GOP, and other parties or stakeholders, if any, involved in the project.
- (vi) 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 **NEDA**) to improve performance in carrying out the Project. Innovativeness shall be appreciated, including workable suggestions that could improve the quality/effectiveness of the Project. In this regard, unless the **Consultant** clearly states otherwise, it shall be assumed by the **NEDA** that work required to implement any such improvements, are included in the inputs shown on the **Consultant's** Schedule.
- (vii) The name, age, nationality, background employment record, published studies/papers and professional experience of the **Consultant/s** 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.
- (viii) Only one CV for the **Consultant**/each of the **Consultants** involved in the Project may be submitted for the position/each position.
- (ix) The **NEDA** requires that the **Consultant/s** confirm that the content of his/her CV is correct and the **Consultant** himself/herself 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:

(ix.1) failed to state nationality on the CV; or

(ix.2) the CV is not signed in accordance with paragraph (ix) above.

- (c) Sworn statement in accordance with *Section 25.2(b) (iv)* of the Revised IRR of RA 9184 and using the form prescribed in *Section IV. Proposal Forms*.

11. Documents Comprising the Proposals: Financial Proposal

- 11.1. All information provided in a **Consultant's** Financial Proposal shall be treated as confidential. The Financial Proposal must be submitted in hard copy using the format shown in Financial Proposal Forms.
- 11.2. The Financial Proposal requires completion of three (3) forms, particularly, FPF 1, FPF 2, and FPF 3. FPF 1. Financial Proposal Submission Form should form the covering letter of the Financial Proposal. Form FPF 2. Summary of Costs.FPF 3. Breakdown of Price per Activity.
- 11.3. The **Consultant/s**, and corresponding inputs, identified in Financial Proposal Forms, must match the expert/s and respective inputs shown in Technical Proposal Forms.
- 11.4. The **Consultant** shall be subject to Philippine taxes on amounts payable by the **NEDA** under the contract through mandated withholding by local tax authorities of specified percentages of such amounts or otherwise. The **NEDA** shall withhold the applicable withholding taxes as implemented under existing revenue regulations [e.g., 5% - Value Added Tax (VAT) and 2% - Expanded Withholding Tax (EWT)].
- 11.5. The Financial Proposal should clearly estimate, as a separate amount, the local taxes (including social security), duties, fees, levies, and other charges imposed under the applicable law, on the **Consultants**, the subcontractors, and its personnel (other than Philippine Nationals or permanent residents of the Philippines).
- 11.6. Total calculated financial proposal prices, as evaluated and corrected for minor arithmetical corrections, such as computational errors, which exceed the approved budget for the contract (ABC) of **Twenty-Four Million Three Hundred Sixty-Six Thousand and Nine Hundred Pesos (PhP24,366,900.00)**, inclusive of all applicable government taxes and charges, professional fees, and other incidental and administrative costs which shall be paid on a reimbursement basis, shall not be considered.

12. Alternative Proposals

Consultants shall submit only one proposal and shall not associate with any other entity other than those already provided in its eligibility documents and allowed by the **NEDA**.

13. Proposal Currencies

13.1. All proposal prices shall be quoted in Philippine Pesos. However, for purposes of proposal evaluation, proposals denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate prevailing on the day of the opening of proposals.

13.2. If so allowed in accordance with *ITB Clause 13.1*, the **NEDA** for purposes of proposal evaluation and comparing the proposal prices will convert the amounts in various currencies in which the proposal price is expressed to Philippine Pesos at the exchange rate as published in the *Bangko Sentral ng Pilipinas* (BSP) reference rate bulletin on the day of the opening of proposals.

13.3. Payment of the contract price shall be made in Philippine Pesos.

14. Proposal Validity

14.1. Proposals shall remain valid until one hundred twenty (120) calendar days from the date of the opening of proposals.

14.2. In exceptional circumstances, prior to the expiration of the proposal validity period, the **NEDA** may request **Consultants** to extend the period of validity of their proposals. The request and the responses shall be made in writing. The proposal security described in *ITB Clause 15* should also be extended corresponding to, at least, the extension of the proposal validity period. A **Consultant** may refuse the request without forfeiting its proposal security, but his proposal shall no longer be considered for further evaluation and award. A **Consultant** granting the request shall not be required or permitted to modify its bid.

15. Proposal Security

15.1. The proposal security, issued in favor of the **NEDA** shall be equal to the percentage of the ABC in accordance with the following schedule:

Form of Proposal Security	Amount of Proposal Security (Equal to Percentage of the ABC)
a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Two percent (2%)

b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	
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) Any combination of the foregoing.	Proportionate to share of form with respect to total amount of security

15.2. The proposal security should be valid until 120 calendar days from the date of opening of proposals, i.e., **10 December 2015**. Any proposal not accompanied by an acceptable proposal security shall be rejected by the **NEDA** as non-responsive during the technical proposal evaluation stage.

15.3. No proposal securities shall be returned to the **Consultants** after the opening of proposals and before contract signing, except to those that failed or declared as post-disqualified, upon submission of a written waiver of their right to file a motion for reconsideration and/or protest. Without prejudice on its forfeiture, proposal securities shall be returned only after the proponent with the Highest Rated and Responsive Proposal has signed the contract and furnished the performance security, but in no case later than the expiration of the proposal security validity period indicated in **ITB Clause 14**.

15.4. Upon signing and execution of the contract pursuant to **ITB Clause 330**, and the posting of the performance security pursuant to **ITB Clause 31**, the **Consultant's** proposal security will be discharged, but in no case later than the proposal security validity period as indicated in **ITB Clause 14**.

15.5. The proposal security may be forfeited:

(a) if a **Consultant**:

- (i) withdraws its proposal during the period of proposal validity specified in **ITB Clause 14**;
- (ii) does not accept the correction of errors pursuant to **ITB Clause 11.6**;
- (iii) fails to submit the requirements within the prescribed period or a finding against their veracity as stated in **ITB Clause 27.2**; or
- (iv) The following are additional grounds for forfeiture of the proposal security:

1. Submission of eligibility requirements containing false information or falsified documents.
2. Submission of proposals that contain false information or falsified documents, or the concealment of such information in the proposals in order to influence the outcome of eligibility screening or any other stage of the public bidding.
3. Allowing the use of one's name, or using the name of another for purposes of public bidding.
4. Withdrawal of a proposal, or refusal to accept an award, or enter into contract with the Government without justifiable cause, after the **Consultant** had been adjudged as having submitted the Highest Rated Proposal.
5. Refusal or failure to post the required performance security within the prescribed time.
6. Refusal to clarify or validate in writing its proposal during post-qualification within a period of seven (7) calendar days from receipt of the request for clarification.
7. Any documented unsolicited attempt by a **Consultant** to unduly influence the outcome of the selection in his favor.
8. All other acts that tend to defeat the purpose of the competitive bidding, such as habitually withdrawing from the procurement process, submitting late proposals or patently insufficient proposal, for at least three (3) times within a year, except for valid reasons.

(b) if the successful **Consultant**:

- (i) fails to sign the contract in accordance with *ITB Clause 330*; or
- (ii) fails to furnish performance security in accordance with *ITB Clause 31*.

15.6. In order to enhance competition and **Consultants'** participation, reduce transactional costs, and promote economy in procurement activities of the government, the **Consultant** shall have the option to submit a duly notarized **Bid Securing Declaration (BSD)** in lieu of the proposal security in the form and amount enumerated under Section 15.1.

15.7. BSD is an undertaking by a prospective **Consultant**, committing to pay the corresponding fine and be suspended for a period of time from being qualified to participate in any government procurement activity in the event it violates any of the conditions stated therein.

- 15.8. The BSD shall comply with the standard format attached hereto as **Annex “A”** and shall be submitted to the procuring entity in the manner prescribed under Sections 25 and 27 of the Revised IRR or RA 9184.
- 15.9. The BSD shall be valid for a reasonable period determined by the HOPE concerned and indicated in the bidding documents, which in no case shall exceed one hundred twenty (120) calendar days from the date of the opening of technical proposals, unless duly extended by the proponent upon the request of the HOPE.
- 15.10. The BSD shall automatically expire in the following instances:
- a.) Upon expiration of the proposal validity period, or any extension thereof pursuant to Section 28.2 of the Revised IRR or RA 9184;
 - b.) When all proponents are declared ineligible or post-disqualified and, upon receipt of the notice therefore, either failed to timely file a request for reconsideration or filed a waiver to avail of said right;
 - c.) When the **Consultant** declared as having the Highest Rated and Responsive Proposal has furnished the performance security and signed the contract.
- 15.11. The BSD shall be enforced when the **Consultant** commits any of the following:
- a.) Withdraws its proposal during the period of proposal validity required in the bidding documents; or
 - b.) Fails or refuses to accept the award and enter into contract or perform any and all acts necessary to the execution of the contract, in accordance with the bidding documents, after having been duly notified of the acceptance of its Proposal during the period of proposal validity.
- 15.12. Commission of any of the acts mentioned in **Section 15.11** shall merit the following sanctions:
- a.) Penalty of automatic blacklisting for two (2) years in all government procurement activities; and
 - b.) Payment of fine equivalent to the amount in cash subject to the following rules:
 - i.) In case of multiple proponents, the difference between the evaluated Financial Proposal prices of the **Consultant** with the Highest Rated Proposal and the **Consultant** with the next Highest Rated Proposal, and so on. However, as regards the **Consultant** with the highest rated proposal, the amount shall be based on the difference between the evaluated financial proposal price and the ABC.

- ii.) In case of a single proponent, the difference between the evaluated financial proposal price and the ABC.
- 15.13. Notwithstanding the provisions of the Uniform Guidelines for Blacklisting of Manufacturers, Suppliers, Distributors, Contractors and **Consultants**, the following provisions shall govern the blacklisting for purposes of this Guidelines:
- a.) The **NEDA** shall immediately issue the blacklisting order upon determination of the grounds for enforcement of the BSD provided in Section 15.11 hereof.
 - b.) Only in cases where the Notice of Award (NOA) is not in conformity with the Bidding Documents may the blacklisted **Consultant** file a motion for reconsideration with the HOPE within three (3) calendar days from receipt of the blacklisting order.
 - c.) The blacklisted **Consultant** shall only be delisted upon the expiration of the period of penalty and payment of the fine.

16. Format and Signing of Proposals

- 16.1. **Consultants** shall submit their proposals through their duly authorized representative using the appropriate forms provided in Section IV. Proposal Forms on or before the deadline specified in the *ITB Clause 18* in three (3) separate sealed proposal envelopes, and which shall be submitted simultaneously. The **first** shall contain the Eligibility Documents, the **second** shall contain the technical proposal, and the **third** shall contain the financial proposal. Please note that for this particular procurement, the Eligibility Documents, Technical and Financial Proposals are to be submitted simultaneously.
- 16.2. Forms as mentioned in *ITB Clause 16.1* must be completed without any alterations to their format, and no substitute form shall be accepted. All blank spaces should be filled in with the information requested.
- 16.3. The **Consultant** shall prepare an original of the first, second, and third envelopes as described in Eligibility Data Sheet and *ITB Clauses 10 and 11*, respectively. In addition, the **Consultant** is required to submit four (4) copies of the first, second, and third envelopes. In the event of any discrepancy between the original and the copies, the original shall prevail.
- 16.4. The proposal, except for unamended printed literature, should be signed, and each and every page thereof should be initialed, by the duly authorized representative/s of the **Consultant**.
- 16.5. Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the duly authorized representative/s of the **Consultant**.

17. Sealing and Marking of Proposals

- 17.1. **Consultants** shall enclose their original Eligibility Documents in one sealed envelope marked “ELIGIBILITY DOCUMENTS”, technical proposal described in *ITB Clause 10*, in another sealed envelope marked “ORIGINAL - TECHNICAL PROPOSAL”, and the original of their financial proposal in another sealed envelope marked “ORIGINAL - FINANCIAL PROPOSAL”, sealing them all in an outer envelope marked “ORIGINAL BID”.
- 17.2. Each copy of the first, second, and third envelopes shall be similarly sealed duly marking the inner envelopes as “COPY NO. ____ ELIGIBILITY DOCUMENTS”, “COPY NO. ____ - TECHNICAL PROPOSAL” and “COPY NO. ____ – FINANCIAL PROPOSAL” and the outer envelope as “COPY NO. ____”, respectively. These envelopes containing the original and the copies shall then be enclosed in one single envelope.
- 17.3. Each Participating **Consultant** should submit one (1) original and four (4) copies of the first, second, and third components of its proposals. The original and the number of copies of the proposals should be typed or written in indelible ink and should be signed by the proponent or its duly authorized representative/s.
- 17.4. All envelopes should:
- (a) contain the name of the contract to be bid in capital letters;
 - (b) bear the name and address of the **Consultant** in capital letters;
 - (c) be addressed to the **NBAC-CS** identified in *ITB Clause 8.1*;
 - (d) bear the specific identification of this bidding process indicated in the Request for Expression of Interest; and
 - (e) bear a warning “DO NOT OPEN BEFORE...” the date and time for the opening of bids, in accordance with *ITB Clause 18*.
- 17.5. If bids are not sealed and marked as required, the **NEDA** will assume no responsibility for the misplacement or premature opening of the bid.

D. Submission of Proposals

18. Deadline for Submission of Proposals

The Eligibility Documents, Technical and Financial Proposals must be received by the **NBAC-CS**, 4th Floor, at #12 Saint Josemaría Escrivá Drive, Ortigas Center, Pasig City 1605 on or before **10 December 2015 at 12:00 NN**.

19. Late Proposals

Any proposals submitted after the deadline for submission and receipt of proposals prescribed by the **NEDA**, pursuant to *ITB Clause 18*, shall be declared “Late” and shall not be accepted by the **NEDA**.

20. Modification and Withdrawal of Proposals

- 20.1. The **Consultant** may modify its proposals after it has been submitted; provided that the modification is received by the NBAC-CS prior to the deadline prescribed for submission and receipt of proposals. The **Consultant** shall not be allowed to retrieve its original proposals, but shall be allowed to submit another proposal equally sealed, properly identified, linked to its original proposal marked as “ELIGIBILITY MODIFICATION”, “TECHNICAL MODIFICATION” or “FINANCIAL MODIFICATION” and stamped “received” by the NBAC-CS. Proposals modifications received after the applicable deadline shall not be considered and shall be returned to the **Consultant** unopened.
- 20.2. A **Consultant** may, through a letter of withdrawal, withdraw its proposals after it has been submitted, for valid and justifiable reason; provided that the letter of withdrawal is received by the NBAC-CS prior to the deadline prescribed for submission and receipt of proposals.
- 20.3. Proposals requested to be withdrawn in accordance with *ITB Clause 20.1* shall be returned unopened to the **Consultants**. A **Consultant** may also express its intention not to participate in the selection process through a letter which should reach and be stamped by the NBAC-CS before the deadline for submission and receipt of proposals. A **Consultant** that withdraws its proposals shall not be permitted to submit another proposal, directly or indirectly, for the same contract.
- 20.4. No Proposals may be modified after the deadline for submission of proposals. No proposal may be withdrawn in the interval between the deadline for submission of proposals and the expiration of the period of proposal validity specified by the **Consultant** on the Financial Proposal Form. Withdrawal of a proposal during this interval shall result in the forfeiture of the **Consultant’s** proposal security, pursuant to *ITB Clause 15.5*, and the imposition of administrative, civil, and criminal sanctions as prescribed by R.A. 9184 and its Revised IRR.

E. Evaluation and Comparison of Proposals

21. Process to be Confidential

- 21.1. Members of the NBAC-CS, including its staff and personnel, as well as its Secretariat and Special Technical Working Group (STWG), are prohibited from making or accepting any kind of communication with any **Consultant** regarding the evaluation of their proposals until the issuance of the NOA, unless otherwise allowed in the case of *ITB Clause 22*.

- 21.2. Any effort by a proponent to influence the **NEDA** in the **NEDA**'s decision in respect of proposals evaluation, proposal comparison or contract award will result in the rejection of the **Consultant's** proposals.

22. Clarification of Proposals

To assist in the evaluation, comparison and post-qualification of the proposals, the NBAC-CS may ask in writing any **Consultant** for a clarification of its proposals. All responses to such requests for clarification shall be in writing. Any clarification submitted by a **Consultant** in respect to its proposals and that is not in response to a request by the **NEDA** shall not be considered.

23. Proposals Evaluation

- 23.1. For the evaluation of proposals, numerical ratings shall be used. In case of individual scoring by the technical evaluators and in order to eliminate bias in evaluating the proposals, the highest and lowest scores for each **Consultant** for each criterion shall not be considered in determining the average scores of the **Consultants**, except when the evaluation is conducted in a collegial manner.
- 23.2. For complex or unique undertakings, such as those involving new concepts/technology, participating short listed **Consultants** may be required, at the option of the **NEDA**, to make an oral presentation to be presented by each **Consultant**, or its nominated Project Manager or head, in case of consulting firms, within fifteen (15) calendar days after the deadline for submission of Proposals.
- 23.3. The entire evaluation of the Eligibility Requirements, Technical and Financial Proposals, including the submission of the results thereof to the Approving Authority of the **NEDA** for approval, shall be completed in not more than twenty-one (21) calendar days after the deadline for receipt of proposals. The proposals with the highest rank shall be identified as the Highest Rated Proposal. The Approving Authority of the **NEDA** shall approve or disapprove the recommendations of the NBAC-CS within two (2) calendar days after receipt of the results of the evaluation from the NBAC-CS.
- 23.4. All participating short listed **Consultants** shall be furnished the results (ranking and total scores only) of the evaluation after the approval by the Approving Authority of the **NEDA** of the ranking. Said results shall also be posted in the PhilGEPS and the website of the **NEDA**, if available, for a period of not less than seven (7) calendar days.

24. Opening and Evaluation of Proposals

- 24.1. The NBAC-CS, with the assistance of its Technical Working Group and/or Secretariat, as necessary, shall conduct a detailed evaluation of proposals following the procedures below depending on the evaluation procedure identified in the Request for Expression of Interest and *ITB Clause 1.1*.

The opening of the Eligibility Documents shall be on **10 December 2015, 1:30 PM** at the 4th Floor Conference Room, National Economic and Development Authority (NEDA), #12 Saint Josemariá Escriba Drive, Ortigas Center, Pasig City 1605.

The bidders or their duly authorized representatives may attend the opening of bids. All **Consultants'** representative/s shall secure and bring a written authority from their authorized official (e.g., president, governing boards if Corporation) to be presented to the NBAC-CS during the Opening of Eligibility Documents stating that said representative is an authorized person to speak for and in behalf of their office/company.

Only those Consultants that passed the Eligibility Screening and met the minimum required score for shortlisting shall have their Technical and Financial Proposals evaluated.

The opening of the Technical and Financial Proposals shall be announced by the NBAC-CS through a Notice to the shortlisted Consultants.

For the evaluation procedure of Quality-Cost Based, the following processes for the opening and evaluation of technical proposals shall be adopted:

- a) The technical proposal together with the financial proposal shall be considered in the evaluation of **Consultants**. The technical proposals shall be evaluated first using the criteria in ITB Clause 24.2. The financial proposals of the **Consultants** who meet the minimum technical score shall then be opened.
 - b) The financial proposal is given a weight of twenty percent (20%) while the weight of the technical criteria shall be eighty percent (80%). The BAC shall rank the **Consultants** in descending order based on the combined numerical ratings of their technical and financial proposals and identify the Highest Rated Proposal.
 - c) The Head Approving Authority of the **NEDA** shall approve or disapprove the recommendations of the NBAC-CS within two (2) calendar days after receipt of the results of the evaluation from the NBAC-CS.
 - d) After approval by the Head Approving Authority of the **NEDA** of the Highest Rated Proposal, the NBAC-CS shall, within three (3) calendar days, notify and invite the **Consultant** with the Highest Rated Proposal for negotiation in accordance with ITB Clause 26.
- 24.2. The NBAC-CS, with the assistance of its Technical Working Group and/or Secretariat, as necessary, evaluates the Technical Proposals on the basis of their compliance with the requirements under **ITB Clause 10** and responsiveness to the TOR using the following criteria:
- (a) Qualifications of key **Consultant/s** to perform the duties for the Project and general qualifications and skills and competence including education and training of the key **Consultant/s**;

- (b) Experience and capability of the **Consultant** which include records of previous engagement and quality of performance in similar and in other projects; relationship with previous and current clients; and, overall work commitments, geographical distribution of current/impending projects and attention to be given by the **Consultant**. The suitability of the **Consultant** to the Project shall consider both the overall experiences of the firm and/or the individual experience/s of the key **Consultant/s** including the times when employed by other **Consultants/firms**; and
- (c) Plan of approach and methodology with emphasis on the clarity, feasibility, innovativeness and comprehensiveness of the plan approach, and the quality of interpretation of project problems, risks, and suggested solutions.

24.3. The NBAC-CS shall assign numerical weights to each of the above criteria indicated below. A proposal shall be rejected at this stage if it does not respond to important aspects of the TOR or if it fails to achieve the minimum Technical Score (St) indicated below.

The numerical weights for each criterion are as follows:

Criteria	Weights
<i>1. Experience and Capability of Firm</i>	10
<i>2. Key Personnel Proposed to be assigned to the Project</i>	60
<i>3. Plan of Approach and Methodology</i>	30

*The minimum St required to pass is **70 points** provided that no score for any major criterion is lower than **50 points**.*

*The attention of the **Consultant** is drawn to Technical Proposal Forms*

24.4. Technical Proposals shall not be considered for evaluation in any of the following cases:

- (a) late submission, *i.e.*, after the deadline set in the **ITB Clause** 18;
- (b) failure to submit any of the technical requirements provided under this ITB and TOR; or
- (c) the **Consultant** that submitted Proposals or any of its partner and/or subcontractor belongs to one of the conflict of interest cases as described in ***ITB Clause 2.1*** and failed to make a proper statement to that effect in the cover letter.

25. Opening and Evaluation of Financial Proposals

- 25.1. Financial Proposals shall be opened within one (1) week upon notification of **Consultants** passing the minimum qualifying mark for technical proposals at the **OADG-IP Conference Room, 4th Floor, NEDA sa Pasig Building, #12 Saint Josemariá Escriva Drive, Ortigas Center, Pasig City.**

*Financial Proposals shall be opened in the presence of **Consultants** which opted to send representative/s provided that they bring with them a written authority from their authorized official (e.g., president, governing boards if Corporation) to be presented to the NBAC-CS during the opening of the financial proposal stating that said representative is an authorized person to speak for and in behalf of their office/company.*

- 25.2. The Financial Proposals opened shall be evaluated based on the evaluation procedure indicated in **ITB Clause 1.1** using the corresponding procedure provided below.

*After the evaluation of quality is completed, the **NEDA** shall notify those **Consultants** whose technical proposals did not meet the minimum qualifying mark or were considered non-responsive to the Bidding Documents and TOR, indicating that their Financial Proposals shall be returned unopened after completing the selection process. The **NEDA** shall simultaneously notify the **Consultants** that have secured the minimum qualifying mark, indicating the date and time set for opening the Financial Proposals. The notification may be sent by registered letter, facsimile, or electronic mail.*

*The Financial Proposals shall be opened in the presence of the **Consultants'** representatives who choose to attend. The name of the **Consultant**, the quality scores, and the proposed prices shall be read aloud and recorded when the Financial Proposals are opened. The **NEDA** shall prepare minutes of the proposals opening.*

*The NBAC-CS shall determine whether the Financial Proposals are complete, i.e., whether all the documents mentioned in ITB Clause 11 are present and all items of the corresponding Technical Proposals that are required to be priced are so priced. If not, the **NEDA** shall reject the proposal. The NBAC-CS shall correct any computational errors, and convert prices in various currencies to the Philippine Peso at the rate indicated in ITB Clause 13. The Financial Proposal shall not exceed the ABC and shall be deemed to include the cost of all taxes, duties, fees, levies, and other charges imposed under the applicable laws. The evaluation shall include all such taxes, duties, fees, levies, and other charges imposed under the applicable laws; where special tax privileges are granted to a particular class or nationality of **Consultant** by virtue of the GOP's international commitments, the amount of such tax privileges shall be included in the Financial Proposal for purposes of comparative evaluation of Bids.*

The lowest Financial Proposal (Fm) shall be given a Financial Score (Sf) of 100 points. The Sf of other Financial Proposals shall be computed based on the formula indicated below:

$$Sf = 100 \times Fl/F$$

Where:

Sf is the financial score of the Financial Proposal under consideration,

Fl is the price of the Fm, and F is the price of the Financial Proposal under consideration.

Using the formula $S = St \times T\% + Sf \times P\%$, the Bids shall then be ranked according to their combined St and Sf using the weights (T = the weight given to the Technical Proposal; P = the weight given to the Financial Proposal; $T + P = 1$) indicated below:

T - 0.80

P - 0.20

26. Negotiations

- 26.1. Negotiations shall be held at the 4th Floor Conference Room, NEDA-sa-Pasig #12 Saint Josemariá Escrivá Drive, Ortigas Center, Pasig City. The aim is to reach agreement on all points.
- 26.2. Negotiations shall cover the following:
 - (a) Discussion and clarification of the TOR and Scope of Services;
 - (b) Discussion and finalization of the methodology and work program proposed by the **Consultant**;
 - (c) Consideration of appropriateness of qualifications and pertinent compensation, number of man-months and the personnel to be assigned to the job, taking note of over-qualified personnel to be commensurate with the compensation of personnel with the appropriate qualifications, number of man-months and schedule of activities (manning schedule);
 - (d) Discussion on the services, facilities and data, if any, to be provided by **NEDA** concerned; and
 - (e) Provisions of the contract.
- 26.3. No negotiations pertaining to the amount of the Financial Proposal shall be undertaken.
- 26.4. Having selected the **Consultant** on the basis of, among other things, an evaluation of the proposed key professional staff, the **NEDA** expects to negotiate a contract on the basis of the experts named in the proposals. Before contract negotiations, the **NEDA** shall require assurances that the experts shall be actually available. The **NEDA** shall not consider substitutions during contract negotiations other than for reasons of death or illness unless both parties agree that undue delay in the selection process makes such substitution

unavoidable or that such changes are critical to meet the objectives of the Project. If this is not the case and if it is established that key staff were offered in the proposals without confirming their availability, the **Consultant** may be disqualified. Once the contract has been awarded, no replacement shall be allowed until after fifty percent (50%) of the personnel's man-months have been served, except for justifiable reasons. Violators shall be fined an amount equal to the refund of the replaced personnel's basic rate, which should be at least fifty percent (50%) of the total basic rate for the duration of the engagement.

- 26.5. Negotiations shall include a discussion of the technical proposal, the proposed methodology (work plan), staffing and any suggestions made by the **Consultant** to improve the TOR. The **NEDA** and **Consultant** shall then work out the final TOR, staffing, and bar charts indicating activities, staff, periods in the field and in the home office, staff-months, logistics, and reporting. The agreed work plan and final TOR shall then form part of the contract. Special attention shall be paid to getting the most the **Consultant** can offer within the available budget and to clearly defining the inputs required from the **NEDA** to ensure satisfactory implementation of the Project.
- 26.6. The financial negotiations shall include a clarification of the **Consultant's** tax liability in the Philippines, if any, and the manner in which it shall be reflected in the contract; and shall reflect the agreed technical modifications in the cost of the services. The negotiations shall conclude with a review of the draft form of the contract. To complete negotiations, the **NEDA** and the **Consultant** shall initial the agreed contract. If negotiations fail, the **NEDA** shall invite the **Consultant** whose proposals received the second highest score to negotiate a contract. If negotiations still fail, the **NEDA** shall repeat the process for the next-in-rank **Consultant** until the negotiation is successfully completed.

27. Post Qualification

- 27.1. The **NEDA** shall determine to its satisfaction whether the **Consultant** that is evaluated as having submitted the Highest Rated Proposal (HRP) complies with and is responsive to all the requirements and conditions specified in the Eligibility Documents and *ITB Clauses 10 and 11*.
- 27.2. Within three (3) calendar days from receipt by the **Consultant** of the notice from the NBAC-CS that it is the HRP, the **Consultant** shall submit the following documentary requirements:

- (a) Latest income and business tax returns. **Consultants** have option to submit manually filed tax returns or tax returns filed through the Electronic Filing and Payments System (EFPS).

NOTE: The latest income and business tax returns (annual or quarterly) are those within the last six months preceding the date of submission of proposals.

- (b) Certificate of PhilGEPS Registration; and

- (c) Other appropriate licenses and permits required by law.

Failure of the **Consultant** declared as HRP to duly submit the requirements under this Clause or a finding against the veracity of such shall be ground for forfeiture of the proposal security and disqualification of the **Consultant** for award.

- 27.3. The determination shall be based upon an examination of the documentary evidence of the **Consultant's** qualifications submitted pursuant to *ITB Clauses 10 and 11*, as well as other information as the NBAC-CS deems necessary and appropriate.
- 27.4. If the NBAC-CS determines that the **Consultant** with the HRP passes all the criteria for post-qualification, it shall declare the said proposal as the **Consultant** with the Highest Rated and Responsive Proposal (HRRP), and recommend to the Approving Authority of the **NEDA** the award of contract to the said **Consultant** at its submitted price or its calculated financial proposal price, whichever is lower, subject to *ITB Clause 29.3*.
- 27.5. A negative determination shall result in rejection of the **Consultant's** proposal, in which event the **NEDA** shall proceed to the next HRP to make a similar determination of that **Consultant's** capabilities to perform satisfactorily. If the second **Consultant**, however, fails the post qualification, the procedure for post qualification shall be repeated for the **Consultant** with the next HRP, and so on until the HRRP is determined for contract award.
- 27.6. Within a period not exceeding seven (7) calendar days from the date of receipt of the recommendation of the NBAC-CS, the Approving Authority of the **NEDA** shall approve or disapprove the said recommendation.

28. Reservation Clause

- 28.1. Notwithstanding the eligibility, short listing, or post-qualification of a **Consultant**, **NEDA** reserves the right to review its qualifications at any stage of the procurement process if it has reasonable grounds to believe that a misrepresentation has been made by the said **Consultant**, or that there has been a change in the **Consultant's** capability to undertake this Project from the time it submitted its eligibility and qualification requirements. Should such review uncover any misrepresentation made in the eligibility, qualification and procurement requirements, statements or documents, or any changes in the situation of the **Consultant** which will affect its capability to undertake the project so that it fails the preset eligibility, qualification or proposal evaluation criteria, the **NEDA** shall consider the said **Consultant** as ineligible and shall disqualify it from submitting a proposal or from obtaining an award or contract.
- 28.2. Based on the following grounds, the **NEDA** reserves the right to reject any and all proposals, including a single qualified proposal, declare a failure of procurement at any time prior to the contract award, or not to award the contract, without thereby incurring any liability, and make no assurance that a contract shall be entered into as a result of the procurement process:

- (a) if there is prima facie evidence of collusion between appropriate public officers or employees of the **NEDA**, or between the NBAC-CS and any of the proponents, or if the collusion is between or among the proponents themselves, or between a proponent and a third party, including any act which restricts, suppresses or nullifies or tends to restrict, suppress or nullify competition;
- (b) if the NBAC-CS is found to have failed in following the prescribed procurement procedures; or
- (c) for any justifiable and reasonable ground where the award of the contract will not redound to the benefit of the **GOP** as follows:
 - (i) If the physical and economic conditions have significantly changed so as to render the project no longer economically, financially or technically feasible as determined by the **Approving Authority of the NEDA**;
 - (ii) If the project is no longer necessary as determined by the **Approving Authority of the NEDA**; and
 - (iii) If the source of funds for the project has been withheld or reduced through no fault of the **NEDA**.

28.3. In addition, the NBAC-CS may likewise declare a failure of bidding when:

- (a) No proposals are received;
- (b) All prospective proponents are declared ineligible or disqualified;
- (c) All proposals fail to comply with all the proposal requirements or fail post-qualification; or
- (d) The **Consultant** with the HRRP refuses, without justifiable cause to accept the award of contract, and no award is made.

F. Award of Contract

29. Contract Award

- 29.1. Subject to **ITB Clause 27**, the **NEDA** will award the contract to the **Consultant** whose proposal has been determined to be the HRRP.
- 29.2. Prior to the expiration of the period of proposal validity, the NBAC-CS shall notify the successful **Consultant** in writing that its proposal has been accepted, through a NOA received personally or sent by registered mail or electronically, receipt of which must be confirmed in writing within two (2) days by the **Consultant** with the HRRP and submitted personally or sent by registered mail or electronically to the **NEDA**.

29.3. Notwithstanding the issuance of the NOA, award of contract shall be subject to the following conditions:

- (a) Submission of the valid JVA, if applicable, within ten (10) calendar days from receipt by the **Consultant** of the notice from the NBAC-CS that the **Consultant** has the HRRP;
- (b) Posting of the performance security in accordance with *ITB Clause 31*;
- (c) Signing of the contract as provided in *ITB Clause 330*; and
- (d) Approval by higher authority, if required.

30. Signing of the Contract

30.1. At the same time as the **NEDA** notifies the successful **Consultant** that its proposal has been accepted, the **NEDA** shall send the Contract Form to the **Consultant**, which contract has been provided in the Bidding Documents, incorporating therein all agreements between the parties.

30.2. Within ten (10) calendar days from receipt of the Notice of Award, the successful **Consultant** shall post the required performance security and sign and date the contract and return it to the **NEDA**.

30.3. The **NEDA** shall enter into contract with the successful **Consultant** within the same ten (10) calendar day period provided that all the documentary requirements are complied with.

30.4. The following documents shall form part of the contract:

- (a) Contract Agreement;
- (b) Bidding Documents;
- (c) Highest Rated **Consultant's** proposals, including the Technical and Financial Proposals, and all other documents/statements submitted;
- (d) Bid bulletins;
- (e) Performance Security;
- (f) Notice of Award of Contract
- (g) Notice to Proceed; and
- (h) Other contract documents that may be required by existing laws.

31. Performance Security

31.1. To guarantee the faithful performance by the winning **Consultant** of its obligations under the contract, it shall post a performance security within a

maximum period of ten (10) calendar days from the receipt of the Notice of Award from the **NEDA** and in no case later than the signing of the contract.

- 31.2. The performance security shall be denominated in Philippine Pesos and posted in favor of the **NEDA** in an amount equal to the percentage of the total contract price in accordance with the following schedule:

Form of Performance Security	Amount of Performance Security (Equal to Percentage of the Total Contract Price)
(a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Five percent (5%)
(b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	
(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; and/or	Thirty percent (30%)
(d) Any combination of the foregoing.	Proportionate to share of form with respect to total amount of security

- 31.3. Failure of the successful **Consultant** to comply with the above-mentioned requirement will constitute sufficient ground for the annulment of the award and forfeiture of the proposal security, in which event the **NEDA** shall initiate and complete the post qualification of the second HRP. The procedure shall be repeated until the HRRP is identified and selected for contract award. However if no **Consultant** passed post-qualification, the NBAC-CS shall declare the procurement a failure and conduct a re-bidding with re-advertisement.

32. Notice to Proceed

- 32.1. The Notice to Proceed to the **Consultant** shall be issued within three (3) calendar days from the date of approval of the contract by the Approving Authority of the **NEDA**.
- 32.2. The contract shall take effect upon the **Consultant's** receipt of the Notice to Proceed or seven (7) days from its issuance whichever is earlier.

REPUBLIC OF THE PHILIPPINES)
CITY OF _____) S.S.
X-----X

BID-SECURING DECLARATION

Request for Expression of Interest No.: *[Insert reference number]*

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

I/We¹, the undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Proposal Security, which may be in the form of a Bid-Securing Declaration.
2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration², if I/we have committed any of the following actions:
 - (i) Withdrawn my/our Proposal during the period of proposal validity required in the Bidding Documents; or
 - (ii) Fail or refuse to accept the award and enter into contract or perform any and all acts necessary to the execution of the Contract, in accordance with the Bidding Documents after having been notified of your acceptance of our Proposal during the period of Proposal validity.
3. I/We understand that this Bid-Securing Declaration shall cease to be valid on the following circumstances:
 - (a) Upon expiration of the Proposal 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;
 - (c) I am/we are declared as the **Consultant** with the Highest Rated and Responsive Bid, and I/we have furnished the performance security and signed the Contract.

¹ Select one and delete the other. Adopt same instruction for similar terms throughout the document.

² Issued by the GPPB through GPPB Resolution 03-2012 on 27 January 2012.

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

***[Insert NAME OF CONSULTANT'S
AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant***

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

Serial No. of Commission _____

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 ____.

Section II. General Conditions of Contract

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1. Definitions

1.1. Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:

- (a) “Applicable Law” means the laws and any other instruments having the force of law in the Philippines as they may be issued and enforced from time to time.
- (b) “**Consultant**” refers to the short listed **Consultant** with the Highest Rated and Responsive Proposal determined by the **NEDA** as such in accordance with the ITB.
- (c) “Consulting Services” refer to services for Infrastructure Projects and other types of projects or activities of the Government of the Philippines (GOP) requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the **NEDA** to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies.
- (d) “Contract” means the agreement signed by the Parties, to which these General Conditions of Contract (GCC) and other sections of the Bidding Documents are attached.
- (e) “Effective Date” means the date on which this Contract comes into full force and effect.
- (f) “Foreign Currency” means any currency other than the currency of the Philippines.
- (g) “Funding Source” means the FY 2015 General Appropriations Act.
- (h) “GCC” means these General Conditions of Contract.
- (i) “Government” means the Government of the Philippines (GOP).
- (j) “Local Currency” means the Philippine Peso (Php).
- (k) “Member,” in case the **Consultant** is a Joint Venture (JV) of two (2) or more entities, means any of these entities; and “Members” means all these entities.
- (l) “Party” means the **NEDA** or the **Consultant**, as the case may be, and “Parties” means both of them.
- (m) “Personnel” means persons hired by the **Consultant** or by any Sub-**Consultant** as employees and assigned to the performance of the Services or any part thereof; “Foreign Personnel” means such persons who at the time of being so hired had their domicile outside the Government’s country; “Local Personnel” means such persons who at

the time of being so hired had their domicile inside the Philippines; and “Key/Organic Personnel” means the Personnel referred to in GCC Clause 37.

- (n) “SCC” means the Special Conditions of Contract by which the GCC may be amended or supplemented.
- (o) “Services” means the work to be performed by the **Consultant** pursuant to this Contract and as required in the TOR.
- (p) “Sub-**Consultant**” means any person or entity to whom/which the **Consultant** subcontracts any part of the Services in accordance with the provisions of GCC Clause 46.
- (q) “Third Party” means any person or entity other than the Government, the **NEDA**, the **Consultant** or a Sub-**Consultant**.

2. Headings

The headings shall not limit, alter or affect the meaning of this Contract.

3. Law Governing Contract and Services

- 3.1. This Contract, its meaning and interpretation, and the relation between the Parties shall be governed by the Applicable Law.
- 3.2. The **Consultant** shall perform the Services in accordance with the Applicable Law and shall take all practicable steps to ensure that any Sub-**Consultant**, as well as the Personnel of the **Consultant** and any Sub-**Consultant**, complies with the Applicable Law. The **NEDA** shall notify the **Consultant** in writing of relevant local customs, and the **Consultant** shall, after such notification, respect such customs. The **Consultant** shall comply with, and strictly observe any law regarding workmen’s health and safety, workmen’s welfare, compensation for injuries, minimum wage, hours of labor and other labor laws.

4. Language

This Contract has been executed in the English language, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract.

5. Consultants and Affiliates Not to Engage in Certain Activities

- 5.1. The **Consultant** agrees that, during the term of this Contract and after its termination, the **Consultant** and any entity affiliated with the **Consultant**, as well as any Sub-Consultant and any entity affiliated with such Sub-Consultant, shall be disqualified from providing goods, works, or consulting services for any project resulting from or closely related to this Contract other than the Services and any continuation thereof provided there is no current or future conflict.

5.2. The **Consultant** shall not engage, and shall cause their Personnel as well as their Sub-Consultants and their Personnel not to engage, either directly or indirectly, in any of the following activities:

- (a) during the term of this Contract, any business or professional activities in the Government's country which would conflict with the activities assigned to them under this Contract;
- (b) for full-time foreign staff during his/her assignment under this Contract either in his name or through the Consulting Firm, in any business or professional activities in the Philippines other than the performance of his duties or assignment under this Contract, and
- (c) after the termination of this Contract, any business or professional activities in the Government's country which would conflict with the activities that have been assigned to them under this Contract.

6. **Authority of Member in Charge** (*in case of JV*)

The JV Members hereby authorize _____, to act on behalf of the **Consultant** in exercising all the **Consultant's** rights and obligations towards the **NEDA** under this Contract, including without limitation the receiving of instructions and payments from the **NEDA**.

7. **Entire Agreement**

This Contract, including the documents specified in Section 37.2.3 of the IRR, contains all covenants, stipulations and provisions agreed by the Parties. No agent or representative of either Party has authority to make any statement, representation, promise, or agreement not set forth herein of which the Parties shall not be bound by or be liable for.

8. **Modification**

No modification of the terms and conditions of this Contract, including any modification of the scope of the Services shall be allowed. Pursuant to **GCC** Clause 12 hereof, however, each Party shall give due consideration to any proposal for modification made by the other Party.

9. **Relationship of Parties**

9.1. Nothing contained herein shall be construed as establishing a relation of employer and employee or of principal and agent as between the **NEDA** and the **Consultant**. The **Consultant**, subject to this Contract, has complete charge of its Personnel and Sub-Consultants, if any, performing the Services and shall be fully responsible for the Services performed by them or on their behalf hereunder and the timely delivery of outputs.

9.2. The **Consultant** shall during the performance of the Services be an independent contractor, retaining complete control over its Personnel,

conforming to all statutory requirements with respect to all its employees, and providing all appropriate employee benefits.

10. Authorized Representatives

Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the **NEDA** or the **Consultant** may be taken or executed by the following officials.

For the **NEDA**: Hon. Rolando G. Tungpalan

For the **Consultant**: _____

11. Good Faith

The Parties undertake to act in good faith with respect to each other's rights under this Contract and to adopt all reasonable measures to ensure the realization of the objectives of this Contract.

12. Operation of the Contract

The Parties recognize that it is impractical for this Contract to provide for every contingency which may arise during the life of this Contract, and the Parties hereby agree that it is their intention that this Contract shall operate fairly as between them, and without detriment to the interest of either of them; and that, if during the term of this Contract either Party believes that this Contract is operating unfairly, the Parties shall use their best efforts to agree on such action as may be necessary to remove the cause or causes of such unfairness, but no failure to agree on any action pursuant to this Clause shall give rise to a dispute subject to arbitration in accordance with **GCC** Clause 32 hereof.

13. Notices

13.1. Any notice, request or consent required or permitted to be given or made pursuant to this Contract shall be in writing. Any such notice, request or consent shall be deemed to have been given or made when received by the concerned party, either in person or through an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram or facsimile to such Party at the following addresses:

NEDA: National Economic and Development Authority
Attention: Hon. Rolando G. Tungpalan, Deputy Director-General
Address: #12 Saint Josemariá Escrivá Drive, Ortigas Center, Pasig City 1605
Telephone: 631-0960 to 65 local 608
Facsimile: 631-2186
Email Address: **RGTungpalan@neda.gov.ph**

Consultant: _____
Attention: _____
Address: _____
Facsimile: _____

Email Address: _____

13.2. Notice shall be deemed to be effective as follows:

- (a) in the case of personal delivery or registered mail, on delivery;
- (b) in the case of facsimiles, within four (4) hours following confirmed transmission; or
- (c) in the case of telegrams, within four (4) hours following confirmed transmission.

13.3. A Party may change its address for notice hereunder by giving the other Party notice of such change pursuant to the above provisions with respect to **GCC** Clause 13.2.

14. Warranty as to Eligibility

14.1. The **Consultant** represents, warrants, and confirms that it, as well as its Sub-Consultant, if any, is eligible, *i.e.*, has the legal personality to act as a **Consultant** in accordance with the eligibility documents submitted for this project.

14.2. The **Consultant** shall fulfill its obligations under this Contract by using knowledge according to the best accepted professional standards. The **Consultant** shall exercise all reasonable skill, care and diligence in the discharge of duties agreed to be performed and shall work in the best interest of the GOP.

15. Confidentiality

Except with the prior written consent of the **NEDA**, the **Consultant** and the Personnel shall not at any time communicate to any person or entity any confidential information acquired in the course of the Services, nor shall the **Consultant** and the Personnel make public the recommendations formulated in the course of, or as a result of, the Services. For purposes of this clause, “confidential information” means any information or knowledge acquired by the **Consultant** and/or its Personnel arising out of, or in connection with, the performance of the Services under this Contract that is not otherwise available to the public.

16. Payment

16.1. In consideration of the Services performed by the **Consultant** under this Contract, the **NEDA** shall make to the **Consultant** such payments and in such manner as is provided by **GCC** Clause 49 of this Contract. However, the **NEDA** may refuse to make payments when the terms and conditions of the contract are not satisfactorily performed by the **Consultant**.

16.2. Payment will be made to the **Consultant** through check to be picked-up by the **Consultant's** representative at the **NEDA** Cashier's office.

16.3. A retention payment of 10% shall be withheld. It shall be based on the total amount due to the Consulting Firm prior to any deduction and shall be

retained from every progress payment until 50% of the value of Study, as determined by **NEDA**, are completed. If, after 50% completion, the Study is satisfactorily done and on schedule, no additional retention shall be made; otherwise, the 10% retention shall be imposed.

- 16.4. The total “retention money” shall be due for release upon approval of the Final Report. The Consulting Firm may, however, request the substitution of the retention money for each progress billing with irrevocable standby letters of credit from a commercial bank, bank guarantees or surety bonds callable on demand, of amounts equivalent to the retention money substituted for and acceptable to **NEDA**, provided that the project is on schedule and is satisfactorily undertaken. Otherwise, the 10% retention shall be made. Said irrevocable standby letters of credit, bank guarantees and/or surety bonds, to be posted in favor of **NEDA** shall be valid for the duration of the contract.

17. Currency of Payment

All payments shall be made in Philippine Pesos.

18. Liability of the Consultant

The **Consultant’s** liability under this Contract shall be as provided by the laws of the Republic of the Philippines. If the **Consultant** is a joint venture, all partners to the joint venture shall be jointly and severally liable to the **NEDA**.

19. Insurance to be Taken Out by the Consultant

- 19.1. The **Consultant**, at its own cost, shall be responsible for taking out or maintaining any insurance policy against any risk related to the project.
- 19.2. The **NEDA** undertakes no responsibility in respect of life, health, accident, travel or any other insurance coverage for the Personnel or for the dependents of any such Personnel.

20. Effectivity of Contract

This Contract shall take effect on the date of the **Consultant’s** receipt of the NTP or seven (7) days from its issuance whichever is earlier..

21. Commencement of Services

The **Consultant** shall begin carrying out the Services starting from the effectivity date of this Contract, as mentioned in **GCC** Clause 20.

22. Expiration of Contract

Unless sooner terminated pursuant to **GCC** Clauses 25 or 26 hereof, this Contract shall terminate one (1) month after the issuance by **NEDA** of the Certificate of Completion and Satisfactory Service or such other time period as the parties may agree in writing.

23. Force Majeure

- 23.1. For purposes of this Contract the terms “force majeure” and “fortuitous event” may be used interchangeably. In this regard, a fortuitous event or force majeure shall be interpreted to mean an event which the **Consultant** could not have foreseen, or which though foreseen, was inevitable. It shall not include ordinary unfavorable weather conditions; and any other cause the effects of which could have been avoided with the exercise of reasonable diligence by the **Consultant**.
- 23.2. The failure of a Party to fulfill any of its obligations hereunder shall not be considered to be a breach of, or default under, this Contract insofar as such inability arises from an event of force majeure, provided that the Party affected by such an event has taken all reasonable precautions, due care and reasonable alternative measures, all with the objective of carrying out the terms and conditions of this Contract.
- 23.3. Unless otherwise agreed herein, force majeure shall not include:
- (a) any event which is caused by the negligence or intentional action of a Party or such Party’s Sub-Consultants or agents or employees;
 - (b) any event which a diligent Party could reasonably have been expected to both take into account at the time of the conclusion of this Contract and avoid or overcome in the carrying out of its obligations hereunder;
 - (c) insufficiency of funds or failure to make any payment required hereunder; or
 - (d) the **NEDA**’s failure to review, approve or reject the outputs of the **Consultant** beyond a reasonable time period.
- 23.4. A Party affected by an event of force majeure shall take all reasonable measures to remove such Party’s inability to fulfill its obligations hereunder immediately or within a reasonable time.
- 23.5. A Party affected by an event of force majeure shall notify the other Party of such event as soon as possible, and in any event not later than fifteen (15) days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give notice of the restoration of normal conditions as soon as possible.
- 23.6. The Parties shall take all reasonable measures to minimize the consequences of any event of force majeure.
- 23.7. Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a direct and proximate result of force majeure.

- 23.8. During the period of their inability to perform the Services as a direct and proximate result of an event of force majeure, the **Consultant** shall be entitled to continue receiving payment under the terms of this Contract as well as to be reimbursed for additional costs reasonably and necessarily incurred by it during such period for the purposes of the Services and in reactivating the Services after the end of such period, provided that such costs are still within the total contract price. However, the foregoing provision shall not apply if the **NEDA** suspends or terminates this Contract in writing, notice thereof duly received by the **Consultant**, pursuant to GCC Clauses 24 and 25 hereof with the exception of the direct and proximate result of force majeure.
- 23.9. Not later than fifteen (15) days after the **Consultant**, as the direct and proximate result of an event of force majeure, has become unable to perform a material portion of the Services, the Parties shall consult with each other with a view to agreeing on appropriate measures considering the circumstances.
- 23.10. In the case of disagreement between the parties as to the existence, or extent of force majeure, the matter shall be submitted to arbitration in accordance with GCC Clause 32 hereof.

24. Suspension

- 24.1. The **NEDA** shall, by written notice of suspension to the **Consultant**, suspend all payments to the **Consultant** hereunder if the **Consultant** fail to perform any of their obligations due to their own fault or due to force majeure or other circumstances beyond the control of either party (e.g. suspension of civil works being supervised by the **Consultant**) under this Contract, including the carrying out of the Services, provided that such notice of suspension:
- (a) shall specify the nature of the failure; and
 - (b) shall request the **Consultant** to remedy such failure within a period not exceeding thirty (30) days after receipt by the **Consultant** of such notice of suspension.
- 24.2. The **Consultant** may, without prejudice to its right to terminate this Contract pursuant to **GCC** Clause 26, by written notice of suspension, suspend the Services if the **NEDA** fails to perform any of its obligations which are critical to the delivery of the **Consultant's** services such as, non-payment of any money due the **Consultant** within forty-five (45) days after receiving notice from the **Consultant** that such payment is overdue.

25. Termination by the NEDA

- 25.1. The **NEDA** shall terminate this Contract when any of the following conditions attends its implementation:
- (a) Outside of force majeure, the **Consultant** fails to deliver or perform the Outputs and Deliverables within the period(s) specified in the Contract, or within any extension thereof granted by the **NEDA** pursuant to a request made by the **Consultant** prior to the delay;

- (b) As a result of force majeure, the **Consultant** is unable to deliver or perform a material portion of the Outputs and Deliverables for a period of not less than sixty (60) calendar days after the **Consultant's** receipt of the notice from the **NEDA** stating that the circumstance of force majeure is deemed to have ceased;
- (c) In whole or in part, at any time for its convenience, the Head of the **NEDA** may terminate the Contract for its convenience if he has determined the existence of conditions that make Project Implementation economically, financially or technically impractical and/or unnecessary, such as, but not limited to, fortuitous event(s) or changes in law and National Government policies;
- (d) If the **Consultant** is declared bankrupt or insolvent as determined with finality by a court of competent jurisdiction; in which event, termination will be without compensation to the **Consultant**, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the **NEDA** and/or the **Consultant**;
- (e) In case it is determined prima facie that the **Consultant** has engaged, before or during the implementation of this Contract, in unlawful deeds and behaviors relative to contract acquisition and implementation, such as, but not limited to, the following: corrupt, fraudulent, collusive and coercive practices; drawing up or using forged documents; using adulterated materials, means or methods, or engaging in production contrary to rules of science or the trade; and any other act analogous to the foregoing. For purposes of this clause, corrupt, fraudulent, collusive, and coercive practices shall have the same meaning as that provided in *ITB Clause 3.1(a)*;
- (f) The **Consultant** fails to remedy a failure in the performance of their obligations hereunder, as specified in a notice of suspension pursuant to GCC Clause 13.2 hereinabove, within thirty (30) days of receipt of such notice of suspension or within such further period as the **NEDA** may have subsequently approved in writing;
- (g) The **Consultant's** failure to comply with any final decision reached as a result of arbitration proceedings pursuant to GCC Clause 32 hereof; or
- (h) The **Consultant** fails to perform any other obligation under the Contract.

25.2. In case of termination, written notice shall be understood to mean fifteen (15) days for short term contracts, *i.e.*, four (4) months or less, and thirty (30) days for long term contracts.

26. Termination by the Consultant

The **Consultant** must serve a written notice to the **NEDA** of its intention to terminate this Contract at least thirty (30) calendar days before its intended termination. This

Contract is deemed terminated if no action has been taken by the **NEDA** with regard to such written notice within thirty (30) calendar days after the receipt thereof by the **NEDA**. The **Consultant** may terminate this Contract through any of the following events:

- (a) The **NEDA** is in material breach of its obligations pursuant to this Contract and has not remedied the same within sixty (60) calendar days following its receipt of the **Consultant's** notice specifying such breach;
- (b) The **NEDA's** failure to comply with any final decision reached as a result of arbitration pursuant to **GCC** Clause 32 hereof
- (c) As the direct and proximate result of force majeure, the **Consultant** is unable to perform a material portion of the Services for a period of not less than sixty (60) days; or
- (d) The **NEDA** fails to pay any money due to the **Consultant** pursuant to this Contract and not subject to dispute pursuant to **GCC** Clause 30 hereof within eighty four (84) days after receiving written notice from the **Consultant** that such payment is overdue.

27. Procedures for Termination of Contracts

The following provisions shall govern the procedures for the termination of this Contract:

- (a) Upon receipt of a written report of acts or causes which may constitute ground(s) for termination as aforementioned, or upon its own initiative, the **NEDA** shall, within a period of seven (7) calendar days, verify the existence of such ground(s) and cause the execution of a Verified Report, with all relevant evidence attached;
- (b) Upon recommendation by the **NEDA**, the Head of the **NEDA** shall terminate this Contract only by a written notice to the **Consultant** conveying such termination. The notice shall state:
 - (i) that the contract is being terminated for any of the ground(s) aforementioned, and a statement of the acts that constitute the ground(s) constituting the same;
 - (ii) the extent of termination, whether in whole or in part;
 - (iii) an instruction to the **Consultant** to show cause as to why the contract should not be terminated; and
 - (iv) special instructions of the **NEDA**, if any.

The Notice to Terminate shall be accompanied by a copy of the Verified Report;

- (c) Within a period of seven (7) calendar days from receipt of the Notice of Termination, the **Consultant** shall submit to the Head of the **NEDA** a verified

position paper stating why this Contract should not be terminated. If the **Consultant** fails to show cause after the lapse of the seven (7) day period, either by inaction or by default, the Head of the **NEDA** shall issue an order terminating this Contract;

- (d) The **NEDA** may at anytime before receipt of the **Consultant's** verified position paper withdraw the Notice to Terminate if it is determined that certain services subject of the notice had been completed or performed before the **Consultant's** receipt of the notice;
- (e) Within a non-extendible period of ten (10) calendar days from receipt of the verified position paper, the Head of the **NEDA** shall decide whether or not to terminate this Contract. It shall serve a written notice to the **Consultant** of its decision and, unless otherwise provided, this Contract is deemed terminated from receipt of the **Consultant** of the notice of decision. The termination shall only be based on the ground(s) stated in the Notice to Terminate; and
- (f) The Head of the **NEDA** may create a Contract Termination Review Committee (CTRC) to assist him in the discharge of this function. All decisions recommended by the CTRC shall be subject to the approval of the Head of the **NEDA**.

28. Cessation of Services

Upon termination of this Contract by notice of either Party to the other pursuant to **GCC** Clauses 25 or 26 hereof, the **Consultant** shall, immediately upon dispatch or receipt of such notice, take all necessary steps to bring the Services to a close in a prompt and orderly manner and shall make every reasonable effort to keep expenditures for this purpose to a minimum. With respect to documents prepared by the **Consultant**, and equipment and materials furnished by the **NEDA** or purchased by the **Consultant** under this Contract, the **Consultant** shall proceed as provided, respectively, by **GCC** Clauses 33 or 34 hereof.

29. Payment Upon Termination

Upon termination of this Contract pursuant to **GCC** Clauses 25 or 26 hereof, the **NEDA** shall make the following payments to the **Consultant**:

- 29.1 in the case of termination pursuant to **GCC** Clause 25.1(b) hereof, reimbursement of any reasonable cost incident to the prompt and orderly termination of this Contract including the cost of the return travel of the Personnel and their eligible dependents.

30. Disputes about Events of Termination

If either Party disputes whether an event specified in **GCC** Clause 25.1 or in **GCC** Clause 26 hereof has occurred, such Party may refer the matter to arbitration pursuant to **GCC** Clause 32 hereof, and this Contract shall not be terminated on account of such event except in accordance with the terms of any resulting arbitral award.

31. Cessation of Rights and Obligations

Upon termination of this Contract pursuant to **GCC** Clauses 25 or 26 hereof, or upon expiration of this Contract pursuant to **GCC** Clause 22, all rights and obligations of the Parties hereunder shall cease, except:

- (a) such rights and obligations as may have accrued on the date of termination or expiration;
- (b) the obligation of confidentiality set forth in **GCC** Clause 15 hereof; and
- (c) the **Consultant**'s obligation to permit inspection, copying and auditing of their accounts and records set forth in **GCC** Clauses 47.1(b) and 47.1(c) hereof, any right which a Party may have under the Applicable Law.

32. Dispute Settlement

- 32.1. Should any dispute related to this Contract and/or rights of the Parties arise, the same shall be submitted to mutual consultation, mediation and arbitration, in the order of application. The venue of the proceedings shall be in Pasig City.
- 32.2. In case of a court suit, the venue shall be the courts of competent jurisdiction in Pasig City, to the exclusion of all other courts.

33. Documents Prepared by the Consultant and Software Developed to be the Property of the NEDA

- 33.1. All plans, drawings, specifications, designs, reports, other documents and software prepared by the **Consultant** for the **NEDA** under this Contract shall become and remain the property of the **NEDA**, and the **Consultant** shall, prior to termination or expiration of this Contract, deliver all such documents to the **NEDA**, together with a detailed inventory thereof. The **Consultant** may retain a copy of such documents and software. Future use, reproduction, distribution or citation of such property by the **Consultant** for any purpose is prohibited unless written consent is given by the **NEDA**.
- 33.2. Computer programs developed by the **Consultant** under this Contract, if any, shall be the sole and exclusive property of the **NEDA**; provided, however, that the **Consultant** may use such programs for its own use with prior written approval of the **NEDA**. If license agreements are necessary or appropriate between the **Consultant** and third parties for purposes of development of any such computer programs, the **Consultant** shall obtain the **NEDA**'s prior written approval to such agreements. In such cases, the **NEDA** shall be entitled at its discretion to require recovering the expenses related to the development of the program(s) concerned.

34. Equipment and Materials Furnished by the NEDA

Equipment and materials which may be made available to the **Consultant** by the **NEDA**, or purchased by the **Consultant** out of this Contract, shall be the property of

the **NEDA** and shall be marked accordingly. Upon termination or expiration of this Contract, the **Consultant** shall make available to the **NEDA** an inventory of such equipment and materials and shall turnover to **NEDA** such equipment and materials in accordance with the **NEDA's** instructions. While in possession of such equipment and materials, the **Consultant**, unless otherwise instructed by the **NEDA** in writing, shall insure it in an amount equal to their full replacement value. The **NEDA** is not obliged to provide equipment and materials to the **Consultant** under this Contract.

35. Services, Facilities and Property of the NEDA

The **NEDA** is not obliged to provide services, facilities and property to the **Consultant** under the Contract but may provide assistance to the **Consultant** to the extent possible pursuant to GCC Clauses 45. The **Consultant** shall be responsible for the provision of the necessary project office space, which shall be within close proximity to **NEDA**, for the key/organic personnel and support staffs as well as the Government's detailed personnel, including the necessary office equipment and furniture for the conduct of the Study.

36. Consultant's Actions Requiring NEDA's Prior Approval

The **Consultant** shall obtain the **NEDA's** prior approval in writing before taking any of the following actions:

- a. entering into a subcontract for the performance of any part of the Services, it being understood that:
 - (i) the selection of the Sub-Consultant and the terms and conditions of the subcontract shall have been approved in writing by the **NEDA** prior to the execution of the subcontract; and
 - (ii) the **Consultant** shall remain fully liable for the performance of the Services by the Sub-Consultant and its Personnel pursuant to this Contract. The approval by the Government of the assignment of any part of said services or of the engagement by Consulting Firm of sub-contractors to perform any part of the same shall not relieve the Consulting Firm of any obligations under this Contract;
- b. replacement, during the performance of the contract for any reason, of any Personnel as listed in the **Consultant's** Proposal of this Contract requiring the **NEDA's** prior approval.

37. Personnel

- 37.1. The **Consultant** shall employ and provide such qualified and experienced Personnel and Sub-Consultants as are required to carry out the Services.
- 37.2. The position, agreed job description and estimated period of engagement in the carrying out of the Services of each of the **Consultant's** Key/Organic Personnel are described in the Proposal of the **Consultant**.

- 37.3. The Key/Organic Personnel listed in the Proposal of the **Consultant** are hereby approved by the **NEDA**. In respect of other Key/Organic Personnel which the **Consultant** proposes to use in the carrying out of the Services, the **Consultant** shall submit to the **NEDA** for review and approval a copy of their biographical data and, in the case of Key/Organic Personnel to be assigned within the GOP, a copy of a satisfactory medical certificate attached. If the **NEDA** does not object in writing; or if it objects in writing but fails to state the reasons for such objection, within twenty-one (21) calendar days from the date of receipt of such biographical data and, if applicable, such certificate, the Key/Organic Personnel concerned shall be deemed to have been approved by the **NEDA**.
- 37.4. The **NEDA** may request the **Consultants** to perform additional services not covered by the original scope of work but are determined by the **NEDA** to be critical for the satisfactory completion of the Services.
- 37.5. No changes shall be made in the Key/Organic Personnel, except for justifiable reasons beyond the control of the **Consultant**, and only upon prior approval of the **NEDA**. The **Consultant** may change its Key/Organic Personnel only for reasons of death, serious illness, incapacity of an individual **Consultant**, or until after fifty percent (50%) of the Personnel's man-months have been served.
- 37.6. If it becomes justifiable and necessary to replace any of the Personnel, the **Consultant** shall forthwith provide as a replacement a person of equivalent or better qualifications. If the **Consultant** introduces changes in Key/Organic Personnel for reasons other than those mentioned above, the **Consultant** shall be fined an amount equal to the refund of the replaced Personnel's basic rate, which should be at least fifty percent (50%) of the total basic rate for the duration of the engagement.
- 37.7. Any of the Personnel provided as a replacement under **GCC** Clauses 37.5 and 37.8, the rate of remuneration applicable to such person as well as any reimbursable expenditure the **Consultant** may wish to claim as a result of such replacement, shall be subject to the prior written approval by the **NEDA**. Except as the **NEDA** may otherwise agree, the **Consultant** shall bear all additional travel and other costs arising out of or incidental to any removal and/or replacement, and the remuneration to be paid for any of the Personnel provided as a replacement shall not exceed the remuneration which would have been payable to the Personnel replaced.
- 37.8. If the **NEDA** finds that any of the Personnel has committed serious misconduct or has been charged with having committed a criminal action as defined in the Applicable Law, or has reasonable cause to be dissatisfied with the performance of any of the Personnel, then the **Consultant** shall, at the **NEDA**'s written request specifying the grounds therefore, forthwith provide as a replacement a person with qualifications and experience acceptable to the **NEDA**.
- 37.9. The **Consultant** shall hold the Government free from any and all liabilities, suits, actions, demands or damages arising from death or injuries to persons or

properties, or any loss resulting from or caused by its personnel incident to or in connection with the services under this Contract. The Consulting Firm shall agree to indemnify, protect and defend at its own expense the Government and its agents from and against all actions, claims and liabilities arising out of acts done by the Consulting Firm or its personnel in the performance of the services, including the use of, or violation of any copyrighted materials, patented invention, article or appliance.

38. Working Hours, Overtime, Leave, etc.

- 38.1. Working hours and holidays for Key/Organic Personnel are the responsibility of the **Consultant**. The **Consultant** shall ensure that the working hours and holidays allocated to Key/Organic Personnel are appropriate for the timely accomplishment of the outputs and deliverables of the **Consultant**. Any travel time prior to and after contract implementation shall not be considered as part of the working hours.
- 38.2. The Key/Organic Personnel shall not be entitled to claim payment for overtime work, sick leave, or vacation leave from the **NEDA** since these items are already deemed covered by the **Consultant's** remuneration. All leaves and holidays to be allowed to the Personnel are the responsibility of the **Consultant**. Taking of leave or holiday by any Personnel should not delay the progress and adequate supervision of the Services nor in any way prejudice the outputs and deliverables of the **Consultant**.
- 38.3. If required to comply with the provisions of **GCC** Clause 40.1 hereof, adjustments with respect to the estimated periods of engagement of Key/Organic Personnel set forth in the **Consultant's** Proposal may be made by the **Consultant** by prior written notice to the **NEDA**, provided that the aggregate of such adjustments shall not cause payments under this Contract to exceed the ceilings set forth in **GCC** Clauses 48.1 of this Contract. Any other such adjustments shall only be made with the **NEDA's** prior written approval.

39. Performance Security

- 39.1. Within ten (10) calendar days from receipt of the Notice of Award (NOA) from the **NEDA** but in no case later than the signing of the contract by both parties, the **Consultant** shall furnish the performance security, which shall be denominated in Philippine Pesos and posted in favor of the **NEDA** in an amount equal to the percentage of the total contract price in accordance with the following schedule and form prescribed below:

Form of Performance Security	Amount of Performance Security (Equal to Percentage of the Total Contract Price)
(a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Five percent (5%)

(b) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	
(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; and/or	Thirty percent (30%)
(d) Any combination of the foregoing.	Proportionate to share of form with respect to total amount of security

- 39.2. The performance security posted in favor of the **NEDA** shall be forfeited in the event it is established that the **Consultant** is in default in any of its obligations under the contract.
- 39.3. The performance security shall remain valid until issuance by the **NEDA** of the Certificate of Final Acceptance.
- 39.4. The performance security may be released by the **NEDA** and returned to the **Consultant** after the issuance of the Certificate of Final Acceptance or Completion subject to the following conditions:
- (a) There are no pending claims against the **Consultant** or the surety company filed by the **NEDA**; and
 - (b) The **Consultant** has no pending claims for labor and materials filed against it.
- 39.5. In case of a reduction of the contract value, the **NEDA** shall allow a proportional reduction in the original performance security, provided that any such reduction is more than ten percent (10%) and that the aggregate of such reductions is not more than fifty percent (50%) of the original performance security.

40. Standard of Performance

- 40.1. The **Consultant** shall perform the Services and carry out their obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted professional techniques and practices, and shall observe sound management and engineering theories and practices, and employ appropriate advanced technology and safe and effective equipment, machinery, materials and methods.
- 40.2. The **Consultant** shall always act, in respect of any matter relating to this Contract or to the Services, as faithful advisers to the **NEDA**, and shall at all

times support and safeguard the **NEDA's** legitimate interests in any dealings with Sub-Consultants or third parties.

40.3. The **Consultant** shall furnish to the **NEDA** such information related to the Services as the **NEDA** may from time to time reasonably request.

40.4. The **Consultant** shall at all times cooperate and coordinate with the **NEDA** with respect to the carrying out of its obligations under this Contract.

41. Consultant Not to Benefit from Commissions, Discounts, etc.

The **Consultant** shall not accept for their own benefit any trade commission, discount or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations hereunder, and the **Consultant** shall use its best efforts to ensure that any Sub-Consultants, as well as the Personnel and agents of either of them, similarly shall not receive any such additional remuneration.

42. Procurement by the Consultant

If the **Consultant**, as part of the Services, has the responsibility of advising or procuring goods, works or services, for the **NEDA**, the **Consultant** shall comply with any applicable procurement guidelines of the Funding Source, and shall at all times exercise such responsibility in the best interest of the **NEDA**. Any discounts or advantages obtained by the **Consultant** in the exercise of such procurement responsibility shall be for the benefit of the **NEDA**.

43. Specifications and Designs

43.1. The **Consultant** shall prepare all specifications and designs using the metric system and shall embody the best design criteria applicable to Philippine conditions. The **Consultant** shall specify standards which are accepted and well-known among industrial nations.

43.2. The **Consultant** shall ensure that the specifications and designs and all documentation relating to procurement of goods and services for this Contract are prepared on an impartial basis so as to promote national and international competitive bidding.

44. Reports

44.1. The deliverables for the subject Study as enumerated below shall be submitted by the Consulting Firm in four (4) hard copies to **NEDA** for review and/or payment processing. An electronic/soft copy shall also be submitted to **NEDA** on the date/period specified hereunder:

Deliverable	Timeline
Inception Report with Work and Financial Plan (WFP)	One (1) month from receipt of NTP

Monthly Progress Reports	Monthly until the end of the ninth (9 th) month (excluding the 5 th month), within seven (7) calendar days from
Public Perception Survey/Stakeholder Consultation with Assessment and Communication Plan	Second (2 nd) to Fourth (4 th) month from receipt of NTP
Interim Report	Fifth (5 th) month from receipt of NTP
Draft Final Report: Pre-Project Assessment Report (PPAR)	Eighth (8 th) month from receipt of NTP
Final F/S Report: Pre-Project Assessment Report (PPAR) with presentation	30 calendar days after receipt from DOST-PNRI of the evaluation/comments but not more than nine (9) months from receipt of NTP

44.2. The **Consultant** shall submit to the **NEDA** all reports, deliverables and documents in English.

45. Assistance on Government Requirements

45.1. **NEDA** or other concerned government agencies/entities, may assist the **Consultant**, Sub-Consultants, and Personnel in the payment of such taxes, duties, fees and other impositions as may be levied under the Applicable Law by providing information on the preparation of necessary documents for payment thereof.

45.2. **NEDA** or other concerned government agencies/entities, shall use its best efforts to ensure that the Government shall:

- (a) provide the Consultant, Sub-Consultants, and Personnel with work permits and such other documents as shall be necessary to enable the Consultant, Sub-Consultants, or Personnel to perform the Services;
- (b) arrange for the foreign Personnel and, if appropriate, their eligible dependents to be provided promptly with all necessary entry and exit visas, residence permits, and any other documents required for their stay in the Philippines for the duration of the Contract;
- (c) facilitate prompt clearance through customs of any property required for the Services and of the necessary personal effects of the foreign Personnel and their eligible dependents;
- (d) issue to officials, agents and representatives of the Government all such instructions as may be necessary or appropriate for the prompt and effective implementation of the Services; and

- (e) grant to foreign Consultant, any foreign Sub-Consultant and the Personnel of either of them the privilege, pursuant to the Applicable Law, of bringing into the Government's country reasonable amounts of foreign currency for purposes of the Services or for the personal use of the foreign Personnel and their dependents.

46. Subcontract

- 46.1. Subcontracting of any portion of the Consulting Services does not relieve the **Consultant** of any liability or obligation under this Contract. The **Consultant** will be responsible for the acts, defaults, and negligence of any sub-Consultant, its agents, servants or workmen as fully as if these were the **Consultant's** own acts, defaults, or negligence, or those of its agents, servants or workmen.
- 46.2. Sub-Consultants disclosed and identified during the procurement process may be changed during the implementation of this Contract, subject to compliance with the required qualifications and the approval of the **NEDA**.

47. Accounting, Inspection and Auditing

- 47.1. The **Consultant** shall:

- (a) keep accurate and systematic accounts and records in respect of the Services hereunder, in accordance with internationally accepted accounting principles and in such form and detail as shall clearly identify and accurately establish all costs actually incurred, as well as relevant time changes, and the bases thereof;
- (b) permit the **NEDA** or its designated representative and or the designated representative of the Funding Source at least once for short-term Contracts, and annually in the case of long-term Contracts, and up to one year from the expiration or termination of this Contract, to inspect the same and make copies thereof as well as to have them audited by auditors appointed by the **NEDA**; and
- (c) permit the Funding Source to inspect the **Consultant's** accounts and records relating to the performance of the **Consultant** and to have them audited by auditors approved by the Funding Source, if so required.

- 47.2. The basic purpose of this audit is to verify payments under this Contract and, in this process, to also verify representations made by the **Consultant** in relation to this Contract. The **Consultant** shall cooperate with and assist the **NEDA** and its authorized representatives in making such audit. In the event the audit discloses that the **Consultant** has overcharged the **NEDA**, the **Consultant** shall immediately reimburse the **NEDA** an amount equivalent to the amount overpaid. If overpayment is a result of the **Consultant** having been engaged in what the **NEDA** (or, as the case may be, the Funding Source) determines to constitute corrupt, fraudulent, or coercive practices, as defined in **GCC Clause 25.1(e)** and under the Applicable Law, the **NEDA** shall, unless the **NEDA** decides otherwise, terminate this Contract.

- 47.3. The determination that the **Consultant** has engaged in corrupt, fraudulent, coercive practices shall result in the **NEDA** and/or the Funding Source seeking the imposition of the maximum administrative, civil and criminal penalties up to and in including imprisonment.

48. Contract Cost

- 48.1. Except as may be otherwise agreed under **GCC** Clause 8, payments under this Contract shall not exceed **Twenty Four Million Three Hundred Sixty Six Thousand Nine Hundred Pesos (PhP 24,366,900.00)**, inclusive of all applicable Government taxes and charges, professional fees, and other incidental and administrative costs (i.e., transportation expenses, printing and reproduction of reports, cost of conduct of workshops and meetings including, food, venue, and equipment rental, and other expenses deemed necessary for the project). The **Consultant** shall notify the **NEDA** as soon as cumulative charges incurred for the Services have reached eighty percent (80%) of this ceiling.
- 48.2. The cost of the Services shall be payable in Philippine Pesos.
- 48.3. This Consulting contract shall be a fixed price contract. Any extension of the contract period shall not involve any additional cost to the Government.

49. Payment Schedule

- 49.1 Payments of services do not relieve the **Consultant** of any obligation hereunder.
- 49.2 Remuneration shall be determined on the basis of acceptance by **NEDA** of the **Consultant's** deliverables/outputs. Personnel - Any replacement approved by the Procuring Entity in accordance with *ITB Clause 26.4* shall be provided by the **Consultant** at no additional cost.
- 49.3 Further, it is understood that the remuneration rates shall cover:
- a. Such salaries and allowances as the **Consultant** shall have agreed to pay to the Personnel as well as factors for social charges and overhead;
 - b. The cost of backstopping by home office staff not included in the Personnel list in the **Consultant's** proposal; and
 - c. The **Consultant's** fee.
- 49.4 Bonuses or other means of profit-sharing shall not be allowed as an element of overhead. Any rates specified for persons not yet appointed shall be provisional and shall be subject to revision, with the written approval of **NEDA**.
- 49.5 Billings and payments in respect of the Services shall be made as follows:

- a. Billing for remuneration/non-reimbursable items shall be in accordance with the following delivery schedule, subject to the usual Government accounting and auditing requirements:

Description	Payment (as % of non-reimbursable costs)
Upon acceptance of the Inception Report	10%
Upon acceptance of the Interim Report	30%
Upon acceptance of the Draft Final Report	30%
Upon acceptance of the Final Report	30%
TOTAL	100%

- b. Should any discrepancy be found to exist between actual payment and costs incurred by the **Consultant**, the **NEDA** may add or subtract the difference from any subsequent payments. No interest shall be paid for delayed payments.
- c. The monthly progress reports shall be the basis for payment of reimbursable items. Billing for the *reimbursable items* may be requested not more than once a month based on the *actual expenses incurred* and supported by *official receipts/documents*.

In the absence of *official receipts/documents* when claiming for *reimbursable costs*, the Consulting Firm may also be allowed to submit a *certification of actual disbursements made under oath*.

- 49.6 Activity Schedule- Should the rate of progress of the Services, or any part hereof, be at any time in the opinion of the **NEDA** too slow to ensure that the Services are completed in accordance with the Staffing Schedule, the **NEDA** shall so notify the **Consultant** in writing and the **Consultant** shall at its sole cost and expense, there upon take such steps as necessary, subject to the **NEDA's** approval or as reasonably required by the **NEDA**, to expedite progress so as to ensure that the Services are completed in accordance with the Activity Schedule.
- 49.7 Final payment pursuant to GCC Clause 50 shall be made by the Procuring Entity after the final report has been submitted by the **Consultant** and approved by the Procuring Entity.
- 49.8 Termination - Upon the receipt or giving of any notice referred to in GCC Clause 27 and if the **Consultant** is not in default under this Contract and has partly or substantially performed its obligation under this Contract up to the date of termination and has taken immediate steps to bring the Services to a close in prompt and orderly manner, there shall be an equitable reduction in the maximum amount payable under this Contract to reflect the reduction in the Services, provided that in no event shall the **Consultant** receive less than his actual costs up to the effective date of the termination, plus a reasonable allowance for overhead and profit.
- 49.9 No additional payment for variation order, if any, shall be allowed for this Contract.

50. Final Payment

- 50.1 The final payment shall be made only after the final report as revised based on **NEDA** comments, and a final statement, identified as such, shall have been submitted by the **Consultant** and approved by the **NEDA**. The Services shall be deemed completed and finally accepted by the **NEDA** and the final report and final statement shall be deemed approved by the **NEDA** ninety (90) calendar days after receipt of the final report and final statement by the **NEDA** unless the **NEDA**, within such ninety (90)-day period, gives written notice to the **Consultant** specifying in detail deficiencies in the Services, the final report or final statement. The **Consultant** shall thereupon promptly make any necessary corrections within a maximum period of ninety (90) calendar days, and upon completion of such corrections, the foregoing process shall be repeated.
- 50.2 Any amount which the **NEDA** has paid or caused to be paid in accordance with this clause in excess of the amounts actually payable in accordance with the provisions of this Contract shall be reimbursed by the **Consultant** to the **NEDA** within thirty (30) days after receipt by the **Consultant** of notice thereof. Any such claim by the **NEDA** for reimbursement must be made within twelve (12) calendar months after receipt by the **NEDA** of the final report and a final statement approved by the **NEDA** in accordance with the above.

51. Liquidated Damages for Delay

If the **Consultant** fails to deliver any or all of the Services within the period(s) specified in this Contract, the **NEDA** shall, without prejudice to its other remedies under this Contract and under the Applicable Law, deduct from the contract price, as liquidated damages, a sum equivalent to one-tenth of one percent of the price of the unperformed portion of the Services for each day of delay based on the approved contract schedule up to a maximum deduction of ten percent (10%) of the contract price. Once the maximum is reached, the **NEDA** may consider termination of this Contract pursuant to **GCC** Clause 25 without prejudice to any further action it may take to recover whatever losses incurred due to non-performance of the **Consultant**. To be entitled to such liquidated damages, **NEDA** does not have to prove that it has incurred actual damages. Such amount shall be deducted from any money due or which may become due the Consulting Firm under the contract and/or collect such liquidated damages from the retention money or other securities posted by the Consulting Firm, whichever is convenient to **NEDA**.

Section III. Terms of Reference

<p style="text-align: center;">Terms of Reference (TOR) for the Conduct of Feasibility Study (F/S) for the Establishment of a Research Reactor (RR)</p>

1. BACKGROUND/ RATIONALE

1.1. Contracting Authority

The General Appropriations Act (GAA) of FY 2014 has allocated the amount of PhP400,000,000.00 for the conduct of feasibility studies (F/S) to be administered by the National Economic and Development Authority (NEDA). Thus the Department of Science and Technology – Philippine Nuclear Research Institute (DOST-PNRI) submitted the F/S for the Establishment of a Research Reactor (RR) to NEDA for consideration under said Fund.

For this Terms of Reference (TOR), NEDA shall be the Executing Agency while DOST-PNRI shall be the Implementing Agency. The proposed project is consistent with PNRI's mandate and major programs/projects/activities (PPAs).

1.2. Relevant Country/ Sector Context

The proposed study is in line with the current Philippine government policy which states that nuclear power is a future option for energy production and that the country should prepare for it. There is also a national policy for continuous development of scientific & technical knowledge and this study will greatly help advance the country's capacity for nuclear science and technology. In the context of the 2011-2016 Philippine Development Plan (PDP), the proposed study will support efforts in different areas, such as (a) reduction in country's dependence on imported radioisotopes which are utilized in various fields; (b) potential of an RR to provide services in metrology, radiography, materials analysis, process efficiency, and isotope supplies for the medical and industrial fields; and (c) radioisotopes produced from an RR has been used in agricultural studies (to optimize crop yields) and in environmental studies.

1.3. Current State of the Relevant Sector

The Philippine Nuclear Research Institute (PNRI) is the sole agency of the Philippine government mandated to advance and regulate the safe and peaceful applications of nuclear science and technology in the country. In order to fulfil this mandate, when PNRI (formerly Philippine Atomic Energy Commission [PAEC]) was created in 1958, initial efforts were focused on manpower development as well as the acquisition of the 1 MW Philippine Research Reactor (PRR-1) and its associated laboratories.

PRR-1 which attained its first criticality on August 26, 1963, has been utilized primarily as source of neutrons and nuclear emissions for radioisotope production, activation analysis of materials, irradiation studies and for basic and applied sciences research. It was used for developing human resource for the operation, maintenance and utilization of RRs. It also became a teaching reactor which catered to plant operators and regulators for the first Philippine Nuclear Power Plant (PNPP-1). In 1984, PAEC decided to convert the PRR-1 to a TRIGA Mark III reactor. The converted reactor attained criticality on April 1988 demonstrating successful conversion; however, a technical problem which was not resolved has rendered the reactor inoperable since 1988. This led to the decision of PNRI to decommission PRR-1 in 2005. Since then, efforts in connection to reactor operation have been geared towards a decommissioning plan. However, without an operating nuclear facility in the country, maintaining a critical number of personnel knowledgeable and skilled in nuclear science and engineering has proved to be a major drawback and challenge.

1.4. Related Projects/Programs and Other Donor Activities

There is an existing proposal in PNRI to re-use the Philippine Research Reactor 1 (PRR-1) and its fuel elements in a subcritical assembly for training and education in nuclear science and engineering. This project has been approved by the PNRI Director, however, funding is yet to be sourced for this activity to commence. The existing PRR-1 project will complement the study described in this TOR by providing basic training and education for future stakeholders who will be involved in the operation and utilization of the proposed RR.

2. OBJECTIVE EXPECTED RESULTS

2.1. Overall Objective of the Study

The objective of the study is to determine the potential of an RR in helping the advancement of country's capacity in nuclear science and technology.

In particular, the study shall cover the technical, socio-economic, financial, and regulatory aspects of establishing an RR facility. During the course of the study, efforts will be made to also examine the available financing options or schemes that can be used to implement the identified RR facility. Hence, the study should be able to provide firm, detailed information that will become the basis for DOST-PNRI to authorize subsequent implementation of the viable project.

2.2. Expected Output of the Study

By the end of the contract period, the Consulting Firm is expected to produce a Pre-Project Assessment Report (PPAR) which comprises of the following:

- a) Preliminary Assessment
 - Stakeholder profiles;
 - Analysis of public perception; and
 - Rationale and justification for the RR.
- b) Techno-Economic Evaluation
 - Draft functional specification for the RR and its ancillary facilities;

- Recommendations for the site of the RR;
- Recommendations on personnel requirement for the RR operation and utilization; and
- Analysis of the economic and financial viability of the RR.

c) Policy and Organizational Framework Evaluation

- Analysis of government commitments associated with operation of an RR;
- Analysis of existing organizations who will operate the RR;
- Recommendations for updating relevant legislations and regulations; and
- Identified role of the RR in the regional and international contexts and the requirements and options for regional and international cooperation.

3. ASSUMPTIONS AND RISKS

3.1. Assumptions Underlying the Project Intervention

The proposed study assumes that consultants will be comprised of qualified experts who have experience with, and particular interest in, RRs.

3.2. Risks/Limitations

Given the current status of nuclear science and technology in the country, there may be a limited number of people who can qualify as expert to participate in this study. It will be necessary to request for international experts who can assist local counterparts during the conduct of the study under this TOR.

4. SCOPE OF THE WORK

The Pre-Project Assessment Report (PPAR) is the main output of this F/S, and will be used to inform national decision makers, project sponsors, users and other stakeholders. This shall involve both office and field exploratory works. It shall be the responsibility of the Consulting Firm to formulate a suitable planned approach and methodology necessary in the proper execution and completion of the work, which shall be based on standard processes and engineering norms for nuclear reactors and/or installation.

The PPAR will include a utilization study. Suggested references for this utilization assessment are the International Atomic Energy Agency's (IAEA) Technical Reports Series No. 455, *Utilization Design Features of Research Reactors: A Compendium* and IAEA-TECDOC-1234, *Applications of Research Reactors*. The report will provide the conceptual facility functional design, including RR type and power, ancillary facilities, rough project costs and schedule estimates.

The study shall involve, but not limited to, the following work phases:

1. Preliminary Assessment - Shall be conducted in a manner similar to an RR projects inventory where the stakeholders and potential of pre-identified sites to support the project shall be identified, assessed and catalogued;

2. Techno-economic Evaluation - Shall be conducted to determine the technical, economic, and financial viability of the proposed RR project; and
3. Policy and Organizational Framework Evaluation – Shall be conducted to identify and evaluate related policies and legal issuances concerning RR safety. The same shall also include an assessment of potential regional and international areas for cooperation.

The study, as it tries to identify viable RR project sites, shall be of nationwide coverage – beginning with cities having significant potential for nuclear RR development.

On value/option analysis, the Consulting Firm should be cognizant of the following requirements: Sustainability of project and resources, viability and sustainability, operational economy and simplicity, health improving schemes, and other such considerations that may contribute to the cost-effectiveness of the project.

Furthermore, the Consulting Firm shall look at alternative options to deliver the outputs and objectives of the projects (e.g., may include new available technologies, among others), including the associated costs, benefits and risks involved. The Consulting Firm shall select the best alternative and/or project components that would most appropriately respond to the project objectives and outputs, and yield the highest VfM, e.g., lowest lifecycle/whole-of-life costs, the use of other RR technologies and the options for subscribing to a regional center as an alternative to the establishment of a national RR facility.

4.1. Detailed Description of Activities

4.1.1. Preliminary Assessment

The focus here shall be on establishing the rationale/background, need, and justification for the proposed RR. To be conducted under the concept or scope of typical projects inventory, this work phase shall include the following tasks:

1. Identification of potential stakeholders and quantify stakeholder needs

Potential stakeholders and supporters of the RR, as shown in item 4.1.3, should be identified, both nationally and regionally. The study should quantify and evaluate the relative importance of each of the RR applications for each of the identified potential stakeholders. If possible, representatives of stakeholder groups should be consulted during this process, both to better understand the potential value and possible characteristics of the research reactor, and to present information on how an RR might contribute to their goals.

Prepare a list of individuals from potential stakeholder organizations to be contacted for the pre-project planning and consultation and then identify organizational facilitators. Develop a potential stakeholder profile by considering their objectives and their interest or need for the RR utilization features and facilities. Prepare presentation materials for the identified persons that sets out the possible contribution of the research reactor to the individuals objectives. Use

prepared surveys to collect relevant data in discussion with the identified individuals, based on their experience, qualifications, current and expected future technical needs.

It is recommended that stakeholder consultations/meetings be conducted by inviting representatives from the local government units and the medical, industrial, agricultural and academic sectors. At least three (3) consultation meetings can be held to ensure that enough stakeholders will be engaged during the preliminary assessment. These meetings shall include, but is not limited to the following: presentation of the potential capabilities of the RR, discussions and workshops of how each stakeholder group can benefit from the RR, and evaluation of the stakeholders' perception towards the RR. It is also recommended that the meetings be held in locations which are relatively accessible to the targeted stakeholder groups, preferably one each in Luzon, Visayas, and Mindanao, for the purpose of maximizing their potential engagement.

2. *Evaluation of public perception and the corresponding challenges and opportunities.*

A survey research will be conducted to evaluate public perception on the research reactor. This study should provide information on the demographics of the surveyed group and a means to quantify public perception. Data obtained from this study should be analyzed for potential impact to the proposed project. If the results show negative public perception, intervention plans should be recommended which may include communication plans, promotional activities and other similar activities.

3. *Determining the rationale for the establishment of an RR*

Based on the information gathered from the two preceding activities, prepare an evaluation of the range of applications of the proposed RR that is most beneficial and which will best address the needs of the Philippines. The report shall also place due consideration to potential technology/design alternatives that may likewise address the identified stakeholder needs.

4.1.2. Techno-Economic Evaluation

This work shall be performed to draft functional specification of an RR project and appraise its economic and financial viability.

Value/Option analysis concepts will also be applied in the conduct of the techno-economic evaluation, including assessment of costs and risks for each option, to determine the most viable option that would result to the highest Value for Money (VfM) for government.

Specifically, this shall involve the following activities:

1. *Development of the facility specification.*

The needs and applications identified for the RR should be translated into a draft functional specification for the research reactor and its ancillary facilities that

will allow the appropriate technical features to be developed. Estimates of investment cost, operation cost, decommissioning cost, and financial uncertainties should be prepared. The functional specification must undergo preliminary evaluations of:

- Time and cost to design, construct and commission;
- Safety and regulatory requirements;
- Resources required to operate and maintain (including fuel costs);
- Resources to dismantle and decommission;
- Impact on the costs of radioactive wastes and spent fuel management and disposal;
- Regulatory (nuclear, environmental, etc.) oversight and approvals of each item above.

Facility concept design can be prepared by defining the following:

- Reactor power level;
- Irradiation and beam facilities requirements for example for isotope production;
- Safety performance requirements;
- Security and safeguards requirements;
- Emergency procedures and planning requirements;
- Core design and performance (nominal operating cycle and fuel design);
- Fuel cycle management requirements (fresh/spent fuel storage, inspection hot cells, handling equipment and casks);
- Ancillary facilities (beam hall, office space, hot cells, etc.);

2. Selection of site for the research reactor.

Primary and secondary data will be utilized to determine potential RR sites. In general, the suitability of a site for a RR will be evaluated by considering the following aspects³:

- Effects of external events that may occur in the region of the site (could be of natural or human induced origin);
- Characteristics of the site and its environment that could influence the transfer to humans of released radioactive material;
- Population density and population distribution and other characteristics of the site vicinity of relevance to possible emergency measures and the need to evaluate the risks to individuals and the population;
- Other nuclear facilities at the site.

To ensure the selection of the most appropriate site for the RR, it is recommended that the consulting firm conduct off-site and onsite (e.g. hydrology, geology, topographic, environmental status assessment, agro-economics and land use, etc.) evaluation/investigation of potential RR sites nationwide using available secondary/primary data.

³ Safety of Research Reactors : Safety Requirements. — Vienna : IAEA Safety Standards Series, ISSN 1020-525X ; No. NS-R-4, 2005.

3. Identification of personnel requirement.

Identify the specialized training for the full range of scientific and technical disciplines needed for the research reactor project. Assess the availability of these disciplines within the country. Assess national educational capabilities and the option for foreign education and training. Conduct a gap analysis and identify specialized training needed even for experienced personnel in nuclear safety, security, safeguards, radiation protection and management systems. Propose a realistic plan to develop and maintain the human resource requirement in conjunction with all parties which will be involved in the research reactor project.

4. Analysis of the economic and financial viability.

Determining the project inflows and outflows to assess the financial viability of the project. Determine economic costs and benefits to assess the economic viability of the project.

4.1.3. Policy and Organizational Framework Evaluation

1. Identification and evaluation of existing policy and organizational issues

Develop a thorough understanding of the long term governmental obligations and commitments and the national strategy to achieve these commitments. Commitments and obligations that should be assessed should include the following:

- Adherence to the relevant international treaties, conventions, and codes;
- Potentials for regional and international cooperation;
- The establishment of a legal framework for the nuclear sector;
- The establishment and continued resourcing of an independent and effective regulatory body;
- The long term strategy for providing financial resources to support all phases of the research reactor project (design, construction, commissioning, operation, decommissioning and final waste storage);
- Procurement of fuel for the reactor;
- Spent fuel storage, processing, repatriation or final disposal, as appropriate;
- Long term radioactive waste management issues, including facilities for long term storage and final disposal;
- Security for the research reactor facilities and technology and the radioactive materials it will generate;
- Intergovernmental agreements to secure ongoing technology support, and spent fuel and waste management;
- The need to develop and retain the necessary skills; and
- Long term policy in nuclear education and human resource development.

In assessing the latter, the study shall consider the appropriate organizational structure, reporting relationships and internal performance measures for the RR operator. Furthermore, recommendations shall be made on the necessity to update existing legislative and regulatory framework relevant for all activities involving the research reactor, from the planning stage to the decommissioning stage.

4.1.4. Geographical Area to be Covered

Most of the 240 nuclear reactors operating in 56 countries in the world⁴ are located within the premises of universities and research organizations. The proposed F/S is therefore expected to be conducted on similar locations and will largely depend on the results of the site evaluation. It may also be viable for the consultants to use as reference the information that has been acquired in identifying the site for the Philippine Nuclear Power Plant-1 (PNPP) in Morong, Bataan.

4.1.5. Target Group and Beneficiaries

A schematic diagram illustrating the target groups and potential beneficiaries of the proposed study for the RR is shown in the figure below⁵. The figure also shows how each group can benefit from the RR.



4.2. Specific Activities

Activities to be performed for this F/S are detailed in Section 4.1. Corresponding expertise requirements are described in Section 6.1. Involvement of experts in the different activities involved in the study is summarized in the matrix below:

Role (# of Experts)	Required Man-Months	Activity Involvement							
		1.i	1.ii	1.iii	2.i	2.ii	2.iii	2.iv	3.i
1. Team Leader: Project Manager (1)	9								
2. Deputy Team Leader: Research Reactor Specialist	9								
3. Social Science Specialist (1)	3								

⁴ Research Reactors by the World Nuclear Association (Accessed online 28 May 2015, at <http://www.world-nuclear.org/info/Non-Power-Nuclear-Applications/Radioisotopes/Research-Reactors/>)

⁵ Specific Considerations and Milestones for a Research Reactor Project (Pub.1549). — Vienna : IAEA Nuclear Energy Series, ISSN 1995–7807 ; No. NP-T-5.1, 2012.

Role (# of Experts)	Required Man-Months	Activity Involvement							
		1.i	1.ii	1.iii	2.i	2.ii	2.iii	2.iv	3.i
4. Economic/Financial Specialist (1)	3								
5. Nuclear Engineer (1)	3								
6. Mechanical Engineer (1)	3								
7. Physicist (1)	2								
8. Geologist (1)	2								
9. Nuclear Legal/ Regulatory Framework Specialist (1)	2								

Tasks are numbered as follows:

1. Preliminary Assessment

- i. Identify potential stakeholders and quantify stakeholder needs.
- ii. Evaluate public perception and the corresponding challenges and opportunities.
- iii. Evaluate the most beneficial range of RR applications that will best address the country's needs.

2. Techno-Economic Evaluation

- i. Develop the outline facility specification.
- ii. Identify and evaluate potential sites for the RR.
- iii. Identify personnel requirement.
- iv. Analysis of the economic and financial viability.

3. Policy and Organizational Framework Evaluation

- i. Identify and evaluate existing policy and organizational issues

5. TIMELINES AND DELIVERABLES

5.1. Commencement Date and Period of Implementation

The Study shall be completed within a period of **nine (9) months**, commencing from the date of receipt of the Notice to Proceed (NTP). Refer to **Annex A** for the table of activities /expected outputs.

5.2. Table of Deliverables

A detailed Work and Financial Plan (WFP) shall be submitted by the Consulting Firm to DOST-PNRI for review (copy furnished NEDA for monitoring purposes and payment processing) within five (5) working days from the date of commencement as indicated in NTP.

The deliverables for the subject study as enumerated below shall be submitted by the Consultants in four (4) hard copies to DOST-PNRI for review and two (2) hard copies to NEDA for monitoring purposes and payment processing. An electronic/soft copy shall also be submitted to DOST-PNRI and NEDA.

<i>Deliverables</i>	<i>Timeline</i>
Inception report, WFP	One (1) month from receipt of NTP
Monthly Progress Reports	Monthly until the end of the ninth (9 th) month (excluding the 5 th month), within seven (7) calendar days from end of agreed month-period
Public Perception Survey/Stakeholder Consultation with Assessment and Communication Plan	Second (2 nd) to Fourth (4 th) month from receipt of NTP
Interim Report	Fifth (5 th) month from receipt of NTP
Draft F/S Report: Pre-Project Assessment Report (PPAR)	Eighth (8 th) month from receipt of NTP
Final F/S Report: Pre-Project Assessment Report (PPAR) with presentation	30 calendar days after receipt from DOST-PNRI of the evaluation/comments but not more than nine (9) months from receipt of NTP

5.2.1. The Inception Report and WFP, which shall be submitted to DOST-PNRI for approval, shall include the detailed program for the scope of work involved in the study, a detailed schedule for all work, including field work related to applicable tasks.

The Inception Report shall also include the fulfilment of the study conditions listed in this TOR as well as approaches and methodologies to be utilized in the development of the study.

5.2.2. The Monthly Progress Reports shall include updates on the physical and financial accomplishments of each of the activities under the WFP, including the difficulties encountered and measures taken to overcome them.

5.2.3. The Interim Report shall include the result of the Preliminary Assessment (Refer to Item 4.1.1), as well, as the status of implementation of the study, in relation to the scope of work.

5.2.4. The Pre-Project Assessment Report (PPAR) shall be submitted within 30 calendar days after receipt from DOST-PNRI of the evaluation/comments on the Draft Pre-Project Assessment Report (PPAR). The report should contain the details related to the project as described in Section 4 of this TOR, including among others:

- PPAR requirements and activities performed;
- Project description in terms of rationale, objectives, scope, and limitations;
- Finalized project costs and financing plans;
- Finalized facility specification and site selection;
- Project Implementation including implementation arrangements, personnel requirement, and schedule

- Project justification including analysis of environmental impact and social dimensions, and potential risks; and
- Alternative design/technology.

6. EXPERTISE REQUIREMENTS and QUALIFICATIONS

The F/S shall be undertaken by a Consulting Firm composed of the following key experts, whose minimum qualifications are stated herein and in Annex B of this TOR.

6.1. Key Experts

6.1.1. Team Leader: Project Management Specialist

- The Team Leader/ Project Management Specialist should have at least a Master's degree in Nuclear Engineering, Physics, Chemistry or related technical discipline such as Mechanical or Chemical Engineering with at least ten (10) years of related experience on project management in nuclear science and technology. It is preferable that the team leader is familiar with all areas of potential RR utilization.
- The tasks of the team leader shall include, but is not limited to, the following:
 - Prepare a general WFP for the conduct of the F/S;
 - Supervise and coordinate all activities of the Consulting Team;
 - Submit the work plan and shall inform of any changes or variations; and
 - Attend meetings and submit reports and other documents as required by NEDA and/or DOST-PNRI.

6.1.2. Deputy Team Leader: Research Reactor Specialist

- The Deputy Team Leader should have at least a Master's degree in Nuclear Engineering, Physics, or related technical discipline in Basic or Applied Sciences and Engineering with at least five (5) years of previous experience in any of the following: RR projects, RR management oversight, RR utilization, RR engineering support, RR operation, maintenance project and/or conducting FS of similar nature.
- The tasks of the Deputy Team Leader shall include, but is not limited to, the following:
 - Provide assistance to Team Leader in the overall supervision of the various assessment study activities.
 - In the absence of the Team Leader, assume full responsibility including leadership of the Consulting Team.

6.1.3. Social Science Specialist

- The Social Science Specialist should have at least a Bachelor's degree in Social Science or related discipline with at least five (5) years previous experience in evaluating stakeholders.
- In addition, the Social Science Specialist should have experience in conducting feasibility studies of at least two (2) projects of relevant nature.
- The tasks of the Social Science Specialist shall include, but is not limited to, identification of stakeholders, assessment of their corresponding needs and justification of an RR.

6.1.4. Economic/Financial Specialist

- The Economic/Financial Specialist should have at least a Bachelor's degree in Business Management or Finance or related discipline with at least five (5) years of professional experience.
- In addition, the Economic/Financial Specialist should have professional experience in nuclear economics and should have experience in conducting feasibility studies of at least two (2) projects of relevant nature.
- The tasks of the Economic/Financial Specialist shall include, but is not limited to, rationale of the RR, and conduct of economic and financial evaluation of the study, and prepare reports on financial/economic components of the study.

6.1.5. Nuclear Engineer

- The Nuclear Engineer should have at least a Master's degree in Nuclear Engineering or related technical discipline such as Mechanical, Electrical, or Chemical Engineering with at least three (3) years of previous RR projects, RR utilization, RR engineering support and/or RR facility management.
- It is preferable if the Nuclear Engineer already had previous experience in conducting feasibility studies of relevant nature.
- The tasks of the Nuclear Engineer shall include, but is not limited to, providing recommendations in the development of the outline facility specification, including project costs component of the study; and identification of personnel requirement.

6.1.6. Physicist

- The Physicist should have at least a Master's degree in Nuclear Physics or related technical discipline such as Materials Science Engineering and Chemical Engineering with at least five (5) years of research and project management experience of a relevant nature.
- It is preferable if the Physicist already had previous knowledge in nuclear science and technology.

- The tasks of the Physicist shall include, but is not limited to, providing recommendations in the development of the outline facility specification and identification of personnel requirement.

6.1.7. Geologist

- Geologist should be a Licensed Geologist with a Bachelor's degree in Geology and with at least five (5) years of related professional experience, preferably with at least three (3) projects in the geological investigation of relevant projects.
- It is preferable if the Geologist already had previous experience in conducting feasibility studies of a relevant nature.
- The tasks of the Geologist shall include, but is not limited to, evaluation of potential RR sites and overseeing the Surface Investigation and Ecological Survey of the shortlisted site.

6.1.8. Mechanical Engineer

- Should be a Licensed Mechanical Engineer and have at least a Master's degree in Mechanical Engineering with at least five (5) years of professional experience and at least three (3) projects related to RR construction.
- It is preferable if the Mechanical Engineer already had previous experience in conducting feasibility studies of a similar nature.
- The tasks of the Mechanical Engineer shall include, but is not limited to, providing recommendations in the development of the outline facility specification.

6.1.9. Nuclear Legal/ Regulatory Framework Specialist

- The Nuclear Legal/ Regulatory Framework Specialist should have a Bachelor's Degree in Natural Science, Engineering, Law, Political Science or other relevant field with at least ten (10) years of professional experience and at least three (3) projects related to nuclear regulations.
- It is preferable if the Specialist is familiar with the existing nuclear legal and regulatory framework in the Philippines, has previous experience in conducting feasibility studies and/or project management of a relevant nature, and must have knowledge in the requirements and regulations for nuclear reactors/installations programs.

The tasks of the Nuclear Legal/ Regulatory Framework Specialist shall include, but is not limited to, the identification of long-term government commitments and policy issues

Note: Any of the experts must be knowledgeable on Value/Option Analysis concepts.

6.2. Selection Criteria for Short listing

The prospective Consultancy Firms shall be evaluated based on their previous engagements/contracts related to this TOR and rated based on the criteria as shown in Annex B (Rating Table for the Shortlisting of the Consulting Firms) and as summarized below:

- 6.2.1.** Applicable Experience of the Firm (within the past 15 years);
- 6.2.2.** Qualification of Officer, Key Organic Personnel who may be assigned to the Study; and
- 6.2.3.** Job Capacity.

Prospective bidders are required to submit the following:

a) For the Consulting Firm:

- List of completed (with Certification) and ongoing related F/S and/or Project Management conducted within the past 15 years;
- Company Profile; and;
- Curriculum Vitae (CV) of Key Experts highlighting their relevant work experience.

b) For the Team and Assistant Team Leaders:

- Sworn statement of their role in a relevant F/S and/or Project Management, exact duration they have worked on said F/S and brief description of the task they have carried out.

In case of foreign Consultants, they are hereby advised to refer to the Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184, otherwise known as the Government Procurement Reform Act (GPRA), for rules regarding their participation in the bidding process.

Note: Similar contracts are those for the conduct of pre-F/S, F/S for projects under the nuclear research reactor sub-sector. Relevant contracts, on the other hand, are those for the conduct of pre-F/S or F/S for projects of a different nature/type but under the nuclear science and technology sector. Detailed engineering, consultancy services, project management, advisory services and/or other kinds of study outside of a pre-F/S or F/S, for the same nature/type of project under the same sector, are also considered “relevant”.

6.3. Selection Criteria for Bidding

The Shortlisted Firm shall be required to submit their Technical and Financial Proposals. Bids shall be evaluated using the Quality-Cost Based Selection/Evaluation (QCBS/QCBE) procedure under the GPRA and its IRR and shall be based on the following criteria: eighty percent (80%) Technical Proposal and twenty percent (20%) Financial Proposal.

7. SOURCE OF FUNDS

Funds for the conduct of subject study shall be sourced from NEDA-administered F/S Fund.

8. INSTITUTIONAL SET-UP/ RESPONSIBILITIES

8.1. Executing Agency/ NEDA

- 8.1.1.** Shall be the Executing Agency (i.e., representative of the Government in the Contract Agreement with the Consulting Firm);
- 8.1.2.** Shall, through its NEDA Bids and Awards Committee (NBAC), be responsible for facilitating the bidding and tendering of the consultancy services in compliance with RA No. 9184 and its IRR with DOST-PNRI as the end-user;
- 8.1.3.** Shall be responsible for the disbursement of the fund for the conduct of the F/S once the contract becomes executed; and
- 8.1.4.** Shall be responsible for the preparation and submission of financial reports as required by the Department of Budget and Management (DBM) and other reportorial requirements regarding the F/S Fund administration.
- 8.1.5.** Shall evaluate, in accordance with DOST-PNRI, all request for payments/billings and determine the acceptability/correctness of the same;
- 8.1.6.** Shall have the option to detail counterpart technical personnel to the project for the purpose of on-the-job capacity building/technology transfer; and
- 8.1.7.** Shall provide, upon the request of the Consulting Firm, available information/data and also, if available, copies of previous related studies subject to the execution of the Non-Disclosure Agreement, if necessary.

8.2. Implementing Agency / DOST-PNRI

- 8.2.1.** Shall be the beneficiary/ end-user of the consultancy services;
- 8.2.2.** Shall be responsible for contract implementation and management, including ensuring the quality of outputs. Further, DOST-PNRI, in coordination with NEDA, shall be responsible for the monitoring and evaluation of the progress of the study and approval of reports to ensure delivery of outputs as specified in Sections 2, 4 and 5 of this TOR;
- 8.2.3.** Shall provide the necessary counterpart staff to assist project consultants in conducting the services;
- 8.2.4.** Shall provide assistance in coordination with other agencies related to the study;
- 8.2.5.** Shall provide office space, if necessary, to the consultants during the conduct of the study;
- 8.2.6.** Shall provide, upon the request of the Consulting Firm available information/data and also, if available, copies of previous related studies subject to the execution of the Non-Disclosure Agreement, if necessary;
- 8.2.7.** Shall evaluate and endorse to NEDA the acceptability and correctness of the deliverables and request for payment/billing statements, within 7 calendar days from the receipt thereof, for the purposes of fund release/payment to the Consulting Firm.

8.3. Consulting Firm

- 8.3.1.** Shall be responsible for the conduct of the study and the timely delivery of results/outputs as indicated under Sections 2, 4 and 5 of this TOR;
- 8.3.2.** Shall be responsible for the provision of the necessary office space which shall be within close proximity to NEDA or DOST-PNRI, for their project staff as well as the Government's detailed personnel including the necessary office equipment (i.e. computers, printers, office supplies, etc.) for the conduct of the study. All equipment procured or used in the development of the project shall be transferred to the Government at the end of the project;
- 8.3.3.** Shall shoulder all expenses required in the conduct of the study, including travel costs and lodging of detailed Government personnel during field visits, except for their salaries;
- 8.3.4.** Shall (a) carry out the services with sound engineering theories and practices to ensure that the final works will provide the most economical and feasible development for the study, (b) accept full responsibility for the consulting services to be performed under this TOR for which the Consulting Firm is liable to DOST-PNRI, (c) perform the work in an efficient and diligent manner and shall use its best effort to keep reimbursable costs down to the possible minimum without impairing the quality of the services rendered, and (d) comply with, and strictly observe any laws regarding workmen's health and safety, workmen's welfare, compensation for injuries, minimum wage, hours of labor and other labor laws;
- 8.3.5.** Shall (a) keep accurate and systematic records and accounts in respect of the services in such form and detail as is customary and sufficient to establish accurately that the costs and expenditures under this TOR have been duly incurred, and (b) permit the duly authorized representatives of the Government from time to time to inspect its records and accounts as well as to audit the same;
- 8.3.6.** Shall not assign nor sub-contract any part of the professional engineering services under this TOR to any person or firm, except with prior written consent of NEDA/DOST-PNRI. The approval by the Government to the assignments of any part of said services or to the engagement by the Consulting Firm of sub-contractors to perform any part of the same shall not relieve the Consulting Firm of any obligations under this TOR;
- 8.3.7.** Shall, during or after the conclusion or termination of the study, limit its role under the project to the provision of the services and hereby disqualifies itself and any other contractor, consulting engineer or manufacturer with which it is associated or affiliated, from the provision of goods and services other than the services herein, except as NEDA/DOST-PNRI may otherwise agree;
- 8.3.8.** Shall prohibit full-time foreign staff during his/her assignment under this TOR to engage, directly or indirectly, either in his/her name, or through the

Consulting Firm, in any business or professional activities in the Philippines other than the performance of his duties or assignment under this TOR;

- 8.3.9. Shall not any time communicate to any person or entity any information disclosed to them for the purpose of the services, nor shall the Consulting Firm make public any information as to the recommendations formulated in the course of or as a result of the services, except with the prior consent of NEDA/DOST-PNRI;
- 8.3.10. Shall agree that nothing contained herein shall be construed as establishing or creating between the Government and the Consulting Firm, the relationship of employer and employee or principal and agent, it being understood that the position of the Consulting Firm and anyone else performing the services is that of an independent contractor;
- 8.3.11. Shall hold the Government free from any and all liabilities, suits, actions, demands, or damages arising from the death or injuries to persons or properties, or any loss resulting from or caused by said personnel incident to or in connection with the services under this TOR. The Consulting Firm shall agree to indemnify, protect and defend at its own expense the Government and its agents from and against all actions, claims and liabilities arising out of acts done by the Consulting Firm or its staff in the performance of the services including the use or violation of any copyrighted materials, patented invention, article or appliance; and
- 8.3.12. Shall provide on-the-job capacity building/technology transfer to the Government's personnel detailed to the project.

9. APPROVED BUDGET FOR THE CONTRACT (ABC)

- 9.1. The ABC for the proposed study is **TWENTY FOUR MILLION THREE HUNDRED SIXTY SIX THOUSAND NINE HUNDRED PESOS (PHP 24,366,900.00)** inclusive of all applicable government taxes and charges, professional fees, and other incidental and administrative costs which shall be paid on a reimbursement basis (e.g., travel expenses, communication expenses, office supplies, office space, and other expenses deemed necessary for the project as certified by the Executing Agency). Attached as **ANNEX C** is the breakdown of the ABC.
- 9.2. Please note that this consulting contract shall be a fixed price contract. Any extension of contract time shall not involve any additional cost to the Government.
- 9.3. All equipment, materials, item acquired for the study shall be turned over to NEDA at the conclusion of the study.

10. PAYMENT SCHEMES/ SCHEDULE

- 10.1. The monthly progress reports shall be the basis for payment of reimbursable items. Billing for the *reimbursable items* may be requested not more than once a month based on the *actual expenses incurred* and supported by *official receipts/ documents*.

- 10.2.** In the absence of *official receipts/documents* when claiming for *reimbursable costs*, the Consulting Firm may also be allowed to submit a *certification of actual disbursements made under oath*.
- 10.3.** Billing for *non-reimbursable items, including professional fees*, shall be in accordance with the following delivery schedule:

<i>Output</i>	<i>Payment Schedule</i>
Upon acceptance of Inception Report, WFP	10%
Upon acceptance of Interim Report	30%
Upon acceptance of Draft F/S Report: Pre-Project Assessment Report (PPAR)	30%
Upon acceptance of Final F/S Report: Pre-Project Assessment Report (PPAR) with presentation	30%
Total	100%

- 10.4.** The Consulting Firm may also be allowed to submit its own payment schemes for the remuneration component only subject to compliance with existing regulations/laws.
- 10.5.** An advance payment shall be made to cover mobilization costs, but shall not exceed **FIFTEEN PERCENT (15%) of the contract amount**, subject to the posting of an irrevocable standby letter of credit issued by an entity acceptable to NEDA and of an equal amount to the advance payment. The advance payment shall be repaid by the Consulting Firm by deducting from his subsequent billings/payments such sum as agreed upon during contract negotiations until fully liquidated within the duration of the contract.

11. RETENTION PAYMENT

A retention payment of ten percent (10%) shall be withheld. It shall be based on the total amount due to the Consulting Firm prior to any deduction and shall be retained from every progress payment until fifty percent (50%) of the value of study, as determined by NEDA, are completed. If, after fifty percent (50%) completion, the study is satisfactorily done and on schedule, no additional retention shall be made; otherwise, the ten percent (10%) retention shall be imposed.

The total "retention money" shall be due for release upon approval of the Final Report. The Consulting Firm may, however, request the substitution of the retention money for each progress billing with irrevocable standby letters of credit from a commercial bank, bank guarantees or surety bonds callable on demand, of amounts equivalent to the retention money substituted for and acceptable to NEDA, provided that the project is on schedule and is satisfactorily undertaken. Otherwise, the ten percent (10%) retention shall be made. Said irrevocable standby letters of credit, bank guarantees and/or surety bonds, to be posted in favor of NEDA shall be valid for the duration of the contract.

12. LIQUIDATED DAMAGES

Where the Consulting Firm refuses or fails to satisfactorily complete the work within the specified contract time, plus any time extension duly granted and is hereby in default under the contract, the Consulting Firm shall pay NEDA for liquidated damages, and not by way of penalty, an amount, as provided in the conditions of contract, equal to at least one tenth (1/10) of one (1) percent of the cost of the unperformed portion of the works for every day of delay. Should the amount of liquidated damages reaches ten percent (10%) of the contract amount, NEDA shall, at its own discretion, terminate the contract without prejudice to any further action it may take to recover whatever losses incurred due to non-performance of the Consulting Firm.

To be entitled to such liquidated damages, NEDA does not have to prove that it has incurred actual damages. Such amount shall be deducted from any money due or which may become due the Consulting Firm under the contract and/or collect such liquidated damages from the retention money or other securities posted by the Consulting Firm whichever is convenient to NEDA.

ANNEX A

Implementation Timeline for the Conduct Feasibility Study for the Establishment of a Research Reactor

Activities	M1				M2				M3				M4				M5				M6				M7				M8				M9							
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4								
Project Inception																																								
Preliminary Assessment																																								
1. Identify potential stakeholders and quantify stakeholder needs.																																								
2. Evaluate public perception and the corresponding challenges and opportunities.																																								
3. Rationale on the establishment of an RR																																								
Techno-Economic Evaluation																																								
1. Develop the outline facility specification.																																								
2. Identify and evaluate potential sites for the research reactor.																																								
3. Identify personnel requirement.																																								
4. Analysis of the economic and financial viability.																																								
Interim Report																																								
Policy and Organizational Framework Evaluation																																								
1. Identify long-term government commitments and policy issues																																								
Finalization of reports																																								

Notes:

- The above chart is indicative only and does not preclude the shortlisted Consulting Firms from submitting their own Work Plan and Gantt Chart of Activities as part of their Technical Proposal.

ANNEX B
Criteria for Shortlisting of Consulting Firms

CRITERIA	Weight	Consulting Firm # 1	Consulting Firm # 2	Consulting Firm # 3	Consulting Firm # 4	Consulting Firm # 5
APPLICABLE EXPERIENCE <ul style="list-style-type: none"> Completed consulting services of size, complexity and technical specialty comparable to job under consideration, including quality of performance Other completed consulting services related to the job under consideration Known cases of prior performance, including quality of work conforming to obligations and cost of services 	30%					
QUALIFICATION OF PERSONNEL <ul style="list-style-type: none"> Qualification of key personnel that may be assigned to the job 	50%					
JOB CAPACITY <ul style="list-style-type: none"> Absorptive capacity to do additional works other than those currently being undertaken 	20%					
TOTAL SCORE						
RANK						

ANNEX C

<i>Conduct of Feasibility Study for the Establishment of a Research Reactor (RR)</i> Breakdown of the Approved Budget for the Contract (ABC)	
PARTICULARS	AMOUNT (PhP)
A. REMUNERATION	18,137,250.00
<i>EXPERTS</i>	
A.1 Team Leader: Project Management Specialist	
A.2 Deputy Team Leader: Research Reactor Specialist	
A.3 Social Science Specialist	
A.4 Economic/Financial Specialist	
A.5 Nuclear Engineer	
A.6 Mechanical Engineer	
A.7 Physicist	
A.8 Geologist	
A.9 Nuclear Legal/ Regulatory Framework Specialist	
<i>SUPPORT STAFF</i>	
A.10 Administrative Staff	
A.11 Data Encoder	
B. REIMBURSABLE EXPENSES	6,229,650.00
B.1 Field visits (room costs, subsistence allowance and other similar field expenses)	
B.2 Field travel expenses (airplane fare, vehicle rental, airport fees and taxi fares)	
B.3 Other cost (office equipment and furniture, office running cost such as office supplies, sundries/communication, reproduction of documents, consultation meetings/ representation expenses, office space and utilities)	
B.4 Site characterization/ evaluation	
B.5 Socioeconomic surveys and investigations	
GRAND TOTAL	24,366,900.00

Section IV. Proposal Forms

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TECHNICAL PROPOSAL FORMS

Notes for Consultants

The following summarizes the content for the Technical Proposal.

Cover Letter

Use TPF 1. Technical Proposal Submission Form.

Experience of the Firm

Introduction of the background and general experience of the **Consultant**, including its partner(s) and subcontractors, if any.

Indicate completed projects in the format of TPF 2. Consultant's References illustrating the relevant experience of the **Consultant**, including its partner and subcontractors, if any. No promotional material should be included.

General approach and methodology, work and staffing schedule

Use TPF 4. Description of the Methodology and Work Plan for Performing the Project, TPF 5. Team Composition and Task, TPF 7. Time Schedule for Professional Personnel, and TPF 8. Activity (Work) Schedule.

If subcontracting is allowed, add the following: If the **Consultant** will engage a subcontractor for the portions of the Consulting Services allowed to be subcontracted, the **Consultant** shall indicate which portions of the Consulting Services will be subcontracted, identify the corresponding subcontractor, and include the legal eligibility documents of such subcontractor.

Curriculum Vitae (CV)

Use Staff. Sample published studies/papers of the **Consultant**/Staff should be attached to 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:

- (1) failed to state nationality on the CV; or
- (2) the CV is not signed in accordance with paragraph above.

Comments on the terms of reference and data and facilities to be provided by the NEDA

Use TPF 3. Comments and Suggestions of Consultant on the Terms of Reference and on Data, Services, and Facilities to be Provided by the **NEDA**

TPF 1. TECHNICAL PROPOSAL SUBMISSION FORM

[Date]

[Name and address of the NEDA]

Ladies/Gentlemen:

We, the undersigned, offer to provide the consulting services for *[Title of Project]* in accordance with your Bidding Documents dated *[insert date]* and our Bid. We are hereby submitting our Bid, which includes this Technical Proposal, and a Financial Proposal sealed under a separate envelope.

If negotiations are held during the period of proposal validity, *i.e.*, before *[insert date]*, we undertake to negotiate on the basis of the proposed staff. Our Proposal is binding upon us and subject to the modifications resulting from contract negotiations.

In accordance with **GCC** Clause 16 we acknowledge and accept the **NEDA**'s right to inspect and audit all records relating to our Proposal irrespective of whether we enter into a contract with the **NEDA** as a result of this Proposal or not.

We understand you are not bound to accept any Proposal received for the selection of a **Consultant** for the Project.

We remain,

Yours sincerely,

Authorized Signature:
Name and Title of Signatory:
Name of Firm:
Address:

TPF 2. CONSULTANT'S REFERENCES

Relevant Services Carried Out in the Last Fifteen Years That Best Illustrate Qualifications

Using the format below, provide information on each project for which your firm/entity, either individually, as a corporate entity, or as one of the major companies within an association, was legally contracted.

Project Name:		Country:
Location within Country:		Professional Staff Provided by Your Firm/Entity(profiles):
Name of Client:		Nº of Staff:
Address:		Nº of Staff-Months; Duration of Project:
Start Date (Month/Year):	Completion Date (Month/Year):	Approx. Value of Services (in Current US\$):
Name of Associated Consultants , if any:		Nº of Months of Professional Staff Provided by Associated Consultants :
Name of Senior Staff (Project Director/Coordinator, Team Leader) Involved and Functions Performed:		
Narrative Description of Project:		
Description of Actual Services Provided by Your Staff:		

Consultant's Name: _____

**TPF 3. COMMENTS AND SUGGESTIONS OF CONSULTANT ON THE TERMS OF
REFERENCE AND ON DATA, SERVICES, AND FACILITIES TO BE PROVIDED BY
THE NEDA**

On the Terms of Reference:

- 1.
- 2.
- 3.
- 4.
- 5.

On the data, services, and facilities to be provided by the **NEDA**:

- 1.
- 2.
- 3.
- 4.
- 5.

TPF 4. DESCRIPTION OF THE METHODOLOGY AND WORK PLAN FOR PERFORMING THE PROJECT

TPF 5. TEAM COMPOSITION AND TASK PROJECTS

1. Technical/Managerial Staff		
Name	Position	Task

2. Support Staff		
Name	Position	Task

TPF 6. FORMAT OF CURRICULUM VITAE (CV) FOR PROPOSED PROFESSIONAL STAFF

Proposed Position: _____

Name of Firm: _____

Name of Staff: _____

Profession: _____

Date of Birth: _____

Years with Firm/Entity: _____ Nationality: _____

Membership in Professional Societies: _____

Detailed Tasks Assigned: _____

Key Qualifications:

[Give an outline of staff member's experience and training most pertinent to tasks on project (in days, months and years with detailed description/discussion on the nature and scope of work). Describe degree of responsibility held by staff member on relevant previous projects and give dates and locations.]

Education:

[Summarize college/university and other specialized education of staff members, giving names of schools, dates attended, and degrees obtained.]

Training:

[Indicate subject matters and duration (in hours, days, months) of trainings attended and/or conducted/facilitated. Indicate whether as participant/trainee or as resource person.]

Employment Record:

[Starting with present position, list in reverse order every employment held. List all positions held by staff member since graduation, giving dates, names of employing organizations, titles of positions held, and locations of projects. For experience in fifteen years (in days, months and years), also give types of activities performed and client references, where appropriate. Use about two pages.]

Languages:

[For each language, indicate proficiency: excellent, good, fair, or poor in speaking, reading, and writing.]

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications, and my experience.

[Signature of staff member and authorized representative of the firm] Date: _____
Day/Month/Year

Full name of staff member: _____

Full name of authorized representative: _____

TPF 7. TIME SCHEDULE FOR PROFESSIONAL PERSONNEL

			Months (in the Form of a Bar Chart)														
Name	Position	Reports Due/Activities	1	2	3	4	5	6	7	8	9	10	11	12	Number of Months		
																Subtotal (1)	
																Subtotal (2)	
																	Subtotal (3)
																	Subtotal (4)

Full-time: _____
Reports Due: _____
Activities Duration: _____
Location _____

Part-time: _____

Signature:_____
(Authorized representative)

Full Name: _____
Title: _____
Address: _____

TPF 8. ACTIVITY (WORK) SCHEDULE

A. Field Investigation and Study Items

	<i>[1st, 2nd, etc. are months from the start of project.]</i>												
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	
Activity (Work)													

B. Completion and Submission of Reports

Reports	Date
1. Inception Report, WFP	
2. Monthly Progress Reports	
3. Public Perception Survey/Stakeholder Consultation with Assessment and Communication Plan	
3. Interim Report	
4. Draft Final Report (Draft Final Pre-Project Assessment Report)	
5. Final Report	

FINANCIAL PROPOSAL FORMS

Notes for Consultants

The following summarizes the content of the Financial Proposal.

Cover Letter

Use FPF 1. Financial Proposal Submission Form, which is an acknowledgement that, in preparation and submission of the Technical and Financial Proposals, **Consultants** have:

- (a) followed the applicable rules and guidelines indicated in this ITB;
- (b) not taken any action which is or constitutes a corrupt, fraudulent, or coercive practice as defined in the applicable rules and guidelines; and
- (c) agrees to allow the **NEDA**, at their option, to inspect and audit all accounts, documents, and records relating to the Proposal and to the performance of the ensuing contract.

Costs of Consulting Services

Use FPF 2. Summary of Costs; FPF 3. Breakdown of Price per Activity.

FPF 1. FINANCIAL PROPOSAL SUBMISSION FORM

[Date]

[Name and address of the NEDA]

Ladies/Gentlemen:

We, the undersigned, offer to provide the consulting services for *[Title of Project]* in accordance with your Bidding Documents dated *[insert date]* and our Proposals (Technical and Financial Proposals). Our attached Financial Proposal is for the sum of *[amount in words and figures]*. This amount is inclusive of all applicable government taxes.

Our Financial Proposal shall be binding upon us subject to the modifications resulting from Contract negotiations, up to expiration of the proposal validity period, *i.e.*, *[Date]*.

In accordance with **GCC** Clause 47, we acknowledge and accept the **NEDA**'s right to inspect and audit all records relating to our Proposal irrespective of whether we enter into a contract with the **NEDA** as a result of this Proposal.

We confirm that we have read, understood and accept the contents of the Instructions to Bidders (ITB), General Conditions of Contract (GCC), Special Conditions of Contract (SCC), Terms of Reference (TOR), the provisions relating to the eligibility of **Consultant** and the applicable guidelines for the procurement rules of the Funding Source, any and all Bid bulletins issued and other attachments and inclusions included in the Bidding Documents sent to us.

We understand you are not bound to accept any Proposal you receive.

We remain,

Yours sincerely,
Authorized Signature:
Name and Title of Signatory:
Name of Firm:
Address:

FPF 2. SUMMARY OF COSTS

Costs	Currency(ies) ⁶	Amount in Philippine Peso
Non-Reimbursables		
Reimbursables		
Total Amount of Financial Proposal		

⁶In cases of contracts involving foreign **Consultants**, indicate the exchange rate used.

FPF 3. BREAKDOWN OF PRICE PER ACTIVITY

Activity No.: _____	Activity No.: _____	Description: _____
Price Component	Currency(ies) ⁷	Amount in Philippine Peso
Non-Reimbursables		
Reimbursables		
Subtotal		_____

⁷In cases of contracts involving foreign **Consultants**, indicate the exchange rate used.

FORM OF CONTRACT AGREEMENT

THIS AGREEMENT, made this *[insert date]* day of *[insert month]*, *[insert year]* between *[name and address of NEDA]* (hereinafter called the “Entity”) and *[name and address of Consultant]* (hereinafter called the “**Consultant**”).

WHEREAS, the Entity is desirous that the **Consultant** execute *[name and identification number of contract]* (hereinafter called “the Works”) and the Entity has accepted the bid for *[insert the amount in specified currency in numbers and words]* by the **Consultant** for the execution and completion of such Consulting Services and the remedying of any defects therein.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents shall be attached, deemed to form, and be read and construed as part of this Agreement, to wit:
 - (a) General and Special Conditions of Contract;
 - (b) Terms of Reference
 - (c) Request for Expression of Interest;
 - (d) Instructions to Bidders;
 - (e) Addenda and/or Supplemental/Bid Bulletins, if any;
 - (f) Proposal forms, including all the documents/statements contained in the **Consultant**’s proposal envelopes, as annexes;
 - (g) Eligibility requirements, documents and/or statements;
 - (h) Performance Security;
 - (i) Credit line issued by a licensed bank, if any;
 - (j) Notice of Award of Contract and the **Consultant**’s conforme thereto;
 - (k) Other contract documents that may be required by existing laws and/or the Entity.
3. In consideration of the payments to be made by the Entity to the **Consultant** as hereinafter mentioned, the **Consultant** hereby covenants with the Entity to execute and complete the Consulting Services and remedy any defects therein in conformity with the provisions of this **Consultant** in all respects.
4. The Entity hereby covenants to pay the **Consultant** in consideration of the execution and completion of the Consulting Services, the Contract Price or

such other sum as may become payable under the provisions of this Contract at the times and in the manner prescribed by this Contract.

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

Binding Signature of **NEDA**

Binding Signature of Contractor

[Addendum showing the corrections, if any, made during the evaluation of proposals should be attached with this agreement]

OMNIBUS SWORN STATEMENT

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

AFFIDAVIT

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

1. *Select one, delete the other:*

If a sole proprietorship: I am the sole proprietor of *[Name of Consultant]* with office address at *[address of Consultant]*;

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

2. *Select one, delete the other:*

If a sole proprietorship: As the owner and sole proprietor of *[Name of Consultant]*, I have full power and authority to do, execute and perform any and all acts necessary to represent it in the procurement for *[Name of the Project]* of the *[Name of the NEDA]*;

If a partnership, corporation, cooperative, or joint venture: I am granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the *[Name of Consultant]* in the procurement process as shown in the attached *[state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate issued by the corporation or the members of the joint venture)]*;

3. *[Name of Consultant]* 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;
4. Each of the documents submitted in satisfaction of the procurement requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
5. *[Name of Consultant]* is authorizing the Head of the **NEDA** or its duly authorized representative(s) to verify all the documents submitted;

6. *Select one, delete the rest:*

If a sole proprietorship: I am not related to the Head of the **NEDA**, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project **Consultants** by consanguinity or affinity up to the third civil degree;

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

If a corporation or joint venture: None of the officers, directors, and controlling stockholders of [*Name of Consultant*] is related to the Head of the **NEDA**, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project **Consultants** by consanguinity or affinity up to the third civil degree;

7. [*Name of Consultant*] complies with existing labor laws and standards; and
8. [*Name of Consultant*] is aware of and has undertaken the following responsibilities as a Proponent:
- 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 [*Name of the Project*].

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

[*Consultant's Representative/Authorized Signatory*]

[*JURAT*]

Section V. Appendices

I. Description of Services

Give detailed descriptions of the Services to be provided, dates for completion of various tasks, place of performance for different tasks, specific tasks to be approved by Client, etc.

II. Reporting Requirements

List format, frequency, and contents of reports; persons to receive them; dates of submission; etc. If no reports are to be submitted, state here “Not applicable.”

III. Key/Organic Personnel and Sub-Consultants

List under:

1. Titles [and names, if already available], detailed job descriptions and minimum qualifications, and staff-months of service, and estimated periods of engagement for each, including a copy of a satisfactory medical certificate.
2. Same information as in no. 1 for Key foreign Personnel to be assigned to work outside the Government’s country.
3. Same information as in no.1 for Key Local Personnel.
4. List of approved Sub-**Consultants** (if already available) and Counterpart personnel (if allowed); same information with respect to their Personnel as in no.’s 1 and 2.

IV. Breakdown of Contract Price

List here the elements of cost, including expenditures in foreign currency(ies) denominated and payable in Philippine Peso, used to arrive at the itemized breakdown of the contract price:

1. Monthly rates for Personnel (Key/Organic Personnel and other Personnel)
2. Reimbursable expenditures
3. Applicable taxes

V. Services and Facilities Provided by the Client

Give detailed description of the services and facilities made available to the **Consultant**, and the time and manner of its availment.