



**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
CEBU 6<sup>TH</sup> DISTRICT ENGINEERING OFFICE  
A.C. CORTES AVENUE, MANDAUE CITY**

## **PHILIPPINE BIDDING DOCUMENTS**

### **PART I. ELIGIBILITY DOCUMENTS\***

**Procurement of  
Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility  
Study (Phase II) of the Canduman - Cebu District Road – M.L.  
Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy  
Services for the Conduct of Pre-Feasibility Study (Phase II) of the  
Canduman - Cebu District Road – M.L. Quezon St. Diversion Road,  
Mandaue City, Cebu**

**Date of Issue: June 12, 2024**

**Contract ID No. 24CSHN05**

**Government of the Republic of the Philippines**

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*\*Based on Volume III – Consulting Services, Annex IIIB - Standard Bidding Forms For Consulting Services, DPWH Procurement Manual, 2016.*

# Preface

These Philippine Bidding Documents (PBDs) for the procurement of Consulting Services through Competitive Bidding have been prepared by the Government of the Philippines (GOP) for use by all branches, agencies, departments, bureaus, offices, or instrumentalities of the Government, including government-owned and/or -controlled corporations (GOCCs), government financial institutions (GFIs), state universities and colleges (SUCs), and local government units (LGUs). The procedures and practices presented in this document have been developed through broad experience, and are for mandatory use in projects that are financed in whole or in part by the GOP or the World Bank or any foreign government/foreign or international financing institution in accordance with the provisions of the Implementing Rules and Regulations (IRR) of Republic Act 9184 (R.A. 9184).

The Bidding Documents shall clearly and adequately define, among others: (a) the objectives, scope, and expected outputs and/or results of the proposed contract; (b) the minimum eligibility requirements of bidders, such as track record to be determined by the Head of the Procuring Entity; (c) the expected contract duration, delivery schedule and/or time frame; and (d) the obligations, duties, and/or functions of the winning bidder.

In order to simplify the preparation of the Bidding Documents for each procurement, the PBDs groups the provisions that are intended to be used unchanged in (BDS), and

Section V. Special Conditions of Contract (SCC) of Part II. The forms to be used are provided in the attachments.

Care should be taken to check the relevance of the provisions of the Bidding Documents against the requirements of the specific Consulting Services to be procured. The following general directions should be observed when using the documents:

- (a) All the documents listed in the Table of Contents are normally required for the procurement of Consulting Services. However, they should be adapted as necessary to the circumstances of the particular Project.
- (b) These PBDs are divided into Part I and Part II. Documents under Part I shall be made available to all entities who intend to respond to the Request for Expression of Interest. The Procuring Entity shall make the documents under Part II of these PBDs available to eligible Bidders determined in accordance with the provisions of Section II. Eligibility Documents of Part I.
- (c) Specific details, such as the “name of the Procuring Entity” and “address for proposal submission,” should be furnished in the EDS, BDS, and SCC. The final documents should contain neither blank spaces nor options.
- (d) This Preface and the footnotes or notes in italics included in the Request for Expression of Interest, EDS, BDS, SCC, Terms of Reference, and Appendices are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow. The Bidding Documents should contain no footnotes except Section VII. Bidding Forms of Part II since these provide important guidance to Bidders.
- (e) The criteria for evaluation and the various methods of evaluation in the ITB should be carefully reviewed. Only those that are selected to be used for the procurement in question should be retained and expanded, as required in the BDS. The criteria that are not applicable should be deleted from the BDS.

- (f) The cover should be modified as required to identify the Bidding Documents as to the names of the Project, Contract, and Procuring Entity, in addition to date of issue.
- (g) If modifications must be made to bidding procedures, they can be presented in the BDS. Modifications for specific Project or Contract should be provided in the SCC as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the EDS, BDS, or SCC these terms shall be printed in bold type face on Section II. Eligibility Documents, Section I. Instructions to Bidders, and Section III. General Conditions of Contract, respectively.

## **PART I. ELIGIBILITY DOCUMENTS\***

**Consulting Services for the Conduct of Subsurface Soil Exploration for the following**  
**A.) Bridge projects in Brgy. Garing, Brgy. Panoypoy, both in Consolacion, Brgy.**  
**Pakna-an in Mandaue City and Sabang-Pangan-an in Lapu-Lapu City; B.) Flood**  
**Control projects in Brgys. Tilhaong, Nangka, Garing, Polog in Consolacion and Brgy.**  
**Casuntingan in Mandaue City, C.) Slope Protection project in Brgy.**  
**Garing, Consolacion and D.) Coastal Road in Brgy. Ibo, Lapu-Lapu City**

Date of Issue: March 20, 2024

Government of the Republic of the Philippines

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Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**Cebu 6th District Engineering Office**  
Mandaue City, Cebu, Region VII



**Request for Expression of Interest**

1. a. Contract ID : **24CSHN05**
- b. Contract Name : **Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu**
- c. Scope of Work : Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II)
- d. Approved Budget for the Contract (ABC) : **Php 5,434,000.00**
- e. Contract Duration : 90 Calendar Days
- f. Source of Fund : Sub-Allotment No. SR2023-04-009717 dated April 27, 2023
- g. Cost of Documents : Php 10,000.00

The **Department of Public Works and Highways (DPWH) Cebu 6th District Engineering Office**, through **Sub-Allotment No. SR2023-04-009717** intends to apply the sum stated above being the Approved Budget for the Contract (ABC) to payments under the above-mentioned contracts. Bids received in excess of the ABC shall be automatically rejected at the opening of the financial proposals.

Interested consultants must submit their eligibility documents on **June 20, 2024 at 8:30 A.M. to 10:00 A.M. at the Procurement Office, 4<sup>th</sup> Floor, DPWH Cebu 6th District Engineering Office, A.C. Cortes Avenue, Brgy. Cambaro, Mandaue City**. Applications for eligibility will be evaluated based on a non-discretionary "pass/fail" criterion.

The BAC shall draw up the short list of consultants from those who have submitted **Expression of Interest with eligibility documents** and have been determined as eligible in accordance with the provisions of Republic Act 9184 (RA 9184), otherwise known as the "Government Procurement Reform Act", and its Implementing Rules and Regulations (IRR). The short list shall consist of **three (3)** prospective bidders who will be entitled to submit bids. The criteria and rating system for short listing are:

Experience of the Firm (60 pts.) and members in case of joint ventures, considering both the overall experiences of the firms or, in the case of new firm, the individual experiences of the principal and key staff, including the times when employed by other consultants;

Availability of required personnel of the firm (10 pts.) who may be assigned to the job vis-à-vis extent and complexity of the undertaking; and

Current workload relative to capacity (30 pts.). For a total of 100 pts.

Bidding will be conducted through open competitive bidding procedures using non-discretionary "pass/fail" criterion as specified in the IRR of RA 9184.

A complete set of Bidding Documents may be purchased by interested Bidders from the address below and upon payment for the Bidding Documents in the amount of **Ten Thousand Pesos (Php 10,000.00)**.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPs) and the website of DPWH, provided that Bidders shall pay the fee for the Bidding Documents not later than the deadline of payment and other procurement activity schedules stated below;

1. Request for Expression of Interest	: June 12, 2024 to June 19, 2024
2. Eligibility Documents Dropping	: June 20, 2024 at 8:30 A.M. to 10:00 A.M.
3. Eligibility Documents Opening	: June 20, 2024 at 10:30 A.M.
4. Shortlisting	: June 21, 2024 to June 24, 2024
5. Pre-bid Conference	: June 27, 2024 at 1:00 P.M.
6. Bidding Documents Payment Deadline (Only for the top 3 shortlisted bidders are entitled to PURCHASE the Bidding Documents)	: June 27, 2024 to July 9, 2024 at 10:00 A.M.
7. Receipt of Bids	: July 9, 2024 at 8:30 A.M. to 10:00 A.M.
8. Opening of Technical Bids	: July 9, 2024 at 10:30 A.M.
9. Opening of Financial Bids	: July 11, 2024 at 10:00 A.M.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines.

The Procuring Entity shall evaluate bids using the **Quality-Based Evaluation System (QBE)** procedure. Only bids whose technical proposals pass the minimum technical evaluation score of seventy five percent (75%) shall have their financial proposals opened and evaluated. The technical proposal shall carry eighty percent (80%) weight in the evaluation. The criteria and rating system for the evaluation of bids shall be provided in the Instruction to Bidders (ITB). The criteria and rating system for the evaluation of bids shall be provided in the Instructions to Bidders.

The **Department of Public Works and Highways (DPWH) Cebu 6th District Engineering Office** reserves the right to reject any and all bids, annul the bidding process, or not award the contract at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.

For further information, please refer to:

DARIO C. SARABUSING, JR.  
Procurement Engineer  
DPWH, Cebu 6th District Engineering Office  
A.C. Cortes Ave., Brgy. Cambaro, Mandaue City

Approved by:

  
**DAFFODILLA C. CAPUYAN**  
BAC Chairman

Website: <https://www.dpwh.gov.ph>  
Tel. No(s): (032) 411-6700 / (032) 411 6715



## ***Section II. Eligibility Documents***

### **Notes on the Eligibility Documents**

This Section provides the information necessary for prospective bidders to prepare responsive Eligibility Documents in accordance with the requirement of the Procuring Entity.

The provisions contained in this Section are to be used unchanged. Additional information or requirements specific to each procurement shall be specified in the EDS.



## **1. Eligibility Criteria**

- 1.1. The following persons/entities shall be allowed to participate in the bidding for Consulting Services:
  - (a) Duly licensed Filipino citizens/sole proprietorships;
  - (b) Partnerships duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines;
  - (c) Corporations duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the outstanding capital stock belongs to citizens of the Philippines;
  - (d) Cooperatives duly organized under the laws of the Philippines, and of which at least sixty percent (60%) interest belongs to citizens of the Philippines; or
  - (e) Persons/entities forming themselves into a joint venture, *i.e.*, a group of two (2) or more persons/entities that intend to be jointly and severally responsible or liable for a particular contract: Provided, however, That Filipino ownership or interest thereof shall be at least sixty percent (60%). For this purpose, Filipino ownership or interest shall be based on the contributions of each of the members of the joint venture as specified in their JVA.
- 1.2. When the types and fields of Consulting Services involve the practice of professions regulated by law, those who will actually perform the services shall be Filipino citizens and registered professionals authorized by the appropriate regulatory body to practice those professions and allied professions specified in the **EDS**.
- 1.3. If the Request for Expression of Interest allows participation of foreign consultants, prospective foreign bidders may be eligible subject to the qualifications stated in the **EDS**.
- 1.4. Government corporate entities may be eligible to participate only if they can establish that they (a) are legally and financially autonomous, (b) operate under commercial law, and (c) are not dependent agencies of the GOP or the Procuring Entity.

## **2. Eligibility Requirements**

2.1 If a consultant intends to participate in the bidding for this contract in response to the Procuring Entity's Request for Expression of Interest (REOI), the consultant must submit its Expression of Interest (EOI), using Form DPWH CONSL-05, together with the following required Eligibility Documents on or before the date of the Eligibility Check specified in the REOI and Clause 5 of these EDs, for purposes of determining eligibility of prospective bidders:



(a) Class “A” Documents –

Legal Documents

- (i) Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives, or any proof of such registration as stated in the **EDS**;
- (ii) Mayor’s permit issued by the city or municipality where the principal place of business of the prospective bidder is located;

For an individual consultant participating in the exercise of a profession and not under a sole proprietorship, a BIR Certificate of Registration shall be submitted, in lieu of the DTI registration and the Mayor’s Business Permit.

- (iii) Tax Clearance per Executive Order (EO) No . 298, series of 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

Technical Documents

- (iv) Statement of the prospective bidder of all its ongoing and completed government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid, within the relevant period provided in the **EDS**. The consultant shall use Form DPWH-CONSL-06 (TPF2A) and Form DPWH-CONSL-07 (TPF2B) for this purpose. The statement shall include, for each contract, the following:
  - (iv.1) the name and location of the contract;
  - (iv.2) date of award of the contract;
  - (iv.3) type and brief description of consulting services;
  - (iv.4) consultant’s role (whether main consultant, subcontractor, or partner in a JV) and description of specific services provided;
  - (iv.5) amount of contract;
  - (iv.6) contract duration; and
  - (iv.7) certificate of satisfactory completion or equivalent document specified in the **EDS** issued by the client, in the case of a completed contract;

- (v) Statement of the consultant specifying its nationality and confirming that those who will actually perform the service are registered professionals authorized by the appropriate regulatory body to practice those professions and allied professions in accordance with Clause 1.2 of these EDs.

*Financial Document*

- (vi) The consultant's audited financial statements, showing, among others, the consultant's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission.

To facilitate determination of eligibility, however, the BAC of a Procuring Entity shall use the contents of the PhilGEPS electronic registry of consultants, in accordance with Section 8.5.2. However, consultants participating in the procurement by a Philippine Foreign Service or Post shall be allowed to submit their eligibility documents under Section 24.1, in lieu of the PhilGEPS Certificate of Registration required in Section 8.5.2; provided that the winning bidder should register with the PhilGEPS in accordance with Section 37.1.4 (**IRR Section 24.4.3**).

All bidders shall maintain a current and updated file of their Class "A" Documents, and shall submit the PhilGEPS Certificate of Registration and Membership to the Procuring Entity, in lieu of the said Documents. For foreign bidders, the foregoing documents may be substituted by the appropriate equivalent documents in English, if any, issued by the country of the bidder concerned. These documents shall be accompanied by a Sworn Statement in a form prescribed by the GPPB stating that the documents submitted are complete and authentic copies of the original, and all statements and information provided therein are true and correct (**IRR Section 8.5.2**).

- (b) Class "B" Document –

Valid joint venture agreement (JVA), using **Form DPWH CONS-08**, in case a joint venture is already in existence. In the absence of a JVA, duly notarized statements from all the potential joint venture partners shall be included in the bid, to the effect that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful. Failure to enter into a joint venture in the event of a contract award shall be ground for the forfeiture of the Bid Security. Each partner of the joint venture shall submit its PhilGEPS Certificate of Registration in accordance with **IRR Section 8.5.2**. The submission

of technical and financial documents by any of the joint venture partners constitutes compliance.

- 2.2. In the case of foreign consultants, the foregoing eligibility requirements under Class “A” Documents may be substituted by the appropriate equivalent documents, if any, issued by the foreign consultant’s country.
- 2.3. The eligibility requirements or statements and all other documents to be submitted to the BAC must be in English. A translation of the documents in English certified by the appropriate embassy or consulate in the Philippines must accompany the eligibility requirements under Classes “A” and “B” Documents if they are in other foreign language.
- 2.4. Prospective bidders may obtain a full range of expertise by associating with individual consultant(s) and/or other consultants or entities through a JV or subcontracting arrangements, as appropriate. However, subcontractors may only participate in the bid of one short listed consultant. Foreign Consultants shall seek the participation of Filipino Consultants by entering into a JV with, or subcontracting part of the project to, Filipino Consultants.
- 2.5. If a prospective bidder has previously secured a certification from the Procuring Entity to the effect that it has previously submitted the above-enumerated Class “A” Documents, the said certification may be submitted in lieu of the requirements enumerated in Clause 2.1 above.
- 2.6. The prospective bidders shall be guided by the Checklist of Required Eligibility Documents in **Form DPWH-CONSL-04**.
- 2.7. If, as indicated in the **EDS**, Electronic Bidding is adopted for this procurement pursuant to GPPB Resolution No. 23-2013, dated 30 July 2013, the following procedure shall be observed with regard to the registry with the PhilGEPS:
  - (a) To facilitate determination of eligibility and subject to the Government Official Merchants (OMR) guidelines, a Procuring Entity may use the registry system of the PhilGEPS that allows submission and/or recording/ entry of eligibility requirements simultaneously with registration, as mentioned in Clause 2.1(a) above.
  - (b) Only a Certified Member with the appropriate classification can avail of the PhilGEPS advance eligibility submission by uploading their electronic documents to the PhilGEPS document library, which can be accessed for current or future procurements.
  - (c) Submission of eligibility requirements to the PhilGEPS document library is not tantamount to a finding of eligibility.

### **3. Format and Signing of Eligibility Documents**

- 3.1. Prospective bidders shall submit their Eligibility Documents, together with its EOI, through their duly authorized representative on or before the deadline specified in Clause 5.
- 3.2. Prospective bidders shall prepare an original and copies of the eligibility documents. In the event of any discrepancy between the original and the copies, the original shall prevail.
- 3.3. The eligibility documents, except for unamended printed literature, shall be signed, and each and every page thereof shall be initialed, by the duly authorized representative/s of the prospective bidder.
- 3.4. Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the duly authorized representative/s of the prospective bidder.

### **4. Sealing and Marking of Eligibility Documents**

- 4.1. Unless otherwise indicated in the EDS, prospective bidders shall enclose their original eligibility documents described in Clause 2.1, in a sealed envelope marked “ORIGINAL – ELIGIBILITY DOCUMENTS”. Each copy of shall be similarly sealed duly marking the envelopes as “COPY NO. \_\_\_\_ - ELIGIBILITY DOCUMENTS”. These envelopes containing the original and the copies shall then be enclosed in one single envelope.
- 4.2. The original and the number of copies of the eligibility documents as indicated in the EDS shall be typed or written in indelible ink and shall be signed by the prospective bidder or its duly authorized representative/s.
- 4.3. All envelopes shall:
  - (a) contain the name of the contract to be bid in capital letters;
  - (b) bear the name and address of the prospective bidder in capital letters;
  - (c) be addressed to the Procuring Entity’s BAC specified in the EDS;
  - (d) bear the specific identification of this Project indicated in the EDS; and
  - (e) bear a warning “DO NOT OPEN BEFORE...” the date and time for the opening of eligibility documents, in accordance with Clause 5.
- 4.4. If the eligibility documents are not sealed and marked as required, the Procuring Entity will assume no responsibility for its misplacement or premature opening.

### **5. Deadline for Submission of Eligibility Documents**

Eligibility documents must be received by the Procuring Entity's BAC at the address and on or before the date and time indicated in the **Request for Expression of Interest** and the **EDS**.

## **6. Late Submission of Eligibility Documents**

Any eligibility documents submitted after the deadline for submission and receipt prescribed in Clause 5 shall be declared "Late" and shall not be accepted by the Procuring Entity.

## **7. Modification and Withdrawal of Eligibility Documents**

- 7.1. The prospective bidder may modify its eligibility documents after it has been submitted; provided that the modification is received by the Procuring Entity prior to the deadline specified in Clause 5. The prospective bidder shall not be allowed to retrieve its original eligibility documents, but shall be allowed to submit another set equally sealed, properly identified, linked to its original bid marked as "ELIGIBILITY MODIFICATION" and stamped "received" by the BAC. Modifications received after the applicable deadline shall not be considered and shall be returned to the prospective bidder unopened.
- 7.2. A prospective bidder may, through a letter of withdrawal, withdraw its eligibility documents after it has been submitted, for valid and justifiable reason; provided that the letter of withdrawal is received by the Procuring Entity prior to the deadline prescribed for submission and receipt of eligibility documents.
- 7.3. Eligibility documents requested to be withdrawn in accordance with this Clause shall be returned unopened to the prospective bidder concerned. A prospective bidder may also express its intention not to participate in the bidding through a letter which should reach and be stamped by the BAC before the deadline for submission and receipt of eligibility documents. A prospective bidder that withdraws its eligibility documents shall not be permitted to submit another set, directly or indirectly, for the same project.

## **8. Opening and Preliminary Examination of Eligibility Documents**

- 8.1. The Procuring Entity's BAC will open the envelopes containing the eligibility documents in the presence of the prospective bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the **EDS**. The prospective bidders' representatives who are present shall sign a register evidencing their attendance.
- 8.2. Letters of withdrawal shall be read out and recorded during the opening of eligibility documents and the envelope containing the corresponding withdrawn eligibility documents shall be returned unopened to the withdrawing prospective bidder. If the withdrawing prospective bidder's representative is present during the opening, the original eligibility documents and all copies thereof shall be returned to the representative during the opening of eligibility documents. If no representative is present, the eligibility documents shall be returned unopened by registered mail.

- 8.3. A prospective bidder determined as “ineligible” has seven (7) calendar days upon written notice or, if present at the time of the opening of eligibility documents, upon verbal notification, within which to file a request for reconsideration with the BAC: Provided, however, that the request for reconsideration shall not be granted if it is established that the finding of failure is due to the fault of the prospective bidder concerned: Provided, further, that the BAC shall decide on the request for reconsideration within seven (7) calendar days from receipt thereof. If a failed prospective bidder signifies his intent to file a request for reconsideration, in the case of a prospective bidder who is declared ineligible, the BAC shall hold the eligibility documents until such time that the request for reconsideration or protest has been resolved.
- 8.4. The eligibility documents envelopes and modifications, if any, shall be opened one at a time, and the following read out and recorded:
- (a) the name of the prospective bidder;
  - (b) whether there is a modification or substitution; and
  - (c) the presence or absence of each document comprising the eligibility documents vis-à-vis a checklist of the required documents.
- 8.5. The eligibility of each prospective bidder shall be determined by examining each bidder’s eligibility requirements or statements against a checklist of requirements, using non-discretionary “pass/fail” criterion, as stated in the Request for Expression of Interest, and shall be determined as either “eligible” or “ineligible.” If a prospective bidder submits the specific eligibility document required, he shall be rated “passed” for that particular requirement. In this regard, failure to submit a requirement, or an incomplete or patently insufficient submission, shall be considered “failed” for the particular eligibility requirement concerned. If a prospective bidder is rated “passed” for all the eligibility requirements, he shall be considered eligible to participate in the bidding, and the BAC shall mark the set of eligibility documents of the prospective bidder concerned as “eligible.” If a prospective bidder is rated “failed” in any of the eligibility requirements, he shall be considered ineligible to participate in the bidding, and the BAC shall mark the set of eligibility documents of the prospective bidder concerned as “ineligible.” In either case, the BAC chairperson or his duly designated authority shall countersign the markings.

## **9. Short Listing of Consultants**

- 9.1. Only prospective bidders whose submitted contracts are similar in nature and complexity to the contract to be bid as provided in the **EDS** shall be considered for short listing.
- 9.2. The number of consultants to comprise the short list shall be specified in the EDS.

- 9.3. The BAC of the Procuring Entity shall draw up the short list of prospective bidders from those declared eligible using the following set of criteria and rating system pursuant to the provisions of DPWH DO 07, series of 2015

**Table 9.1. Criteria for Shortlisting (DPWH DO 07, series of 2015)**

Criteria	Maximum Points											
<b>1. Experience of the Firm</b> The firm, or its proposed Project Manager/Team Leader for the services to be procured, must have satisfactorily completed one services contract similar to, and with the following cost as a percentage of the Approved Budget for the Contract (ABC) of, the services to be procured. <table><tr><th>Cost of Completed Contract as # of ABC</th><th>Points</th></tr><tr><td>50% or more</td><td>35</td></tr><tr><td>40% to &lt;50%</td><td>25</td></tr><tr><td>30% to &lt;40%</td><td>15</td></tr><tr><td>&lt;30%</td><td>0</td></tr></table> If the firm or its Project Manager/Team Leader has not completed any similar contract, it shall be disqualified. <u>Additional guidelines</u> are given in Clause 9.4 below.	Cost of Completed Contract as # of ABC	Points	50% or more	35	40% to <50%	25	30% to <40%	15	<30%	0	35	
Cost of Completed Contract as # of ABC	Points											
50% or more	35											
40% to <50%	25											
30% to <40%	15											
<30%	0											
<b>2. Qualifications of Principals and Key Personnel of the Firm</b> The principals and key personnel of the firm, as a whole, must meet the following requirements:	40											
	FS/DED <sup>1</sup>	CS <sup>2</sup>										
2.1 <u>Education</u>	<u>10</u>	<u>10</u>										
Relevant Bachelor’s Degree, minimum requirement	(8.0)	(8.5)										
Relevant Master’s Degree, additional point	(1.0)	(0.5)										
Relevant Doctor’s Degree, additional point	(0.5)	(0.5)										
Relevant Publications and Training, additional point	(0.5)	(0.5)										
2.2 <u>Experience</u>	<u>30</u>	<u>30</u>										
a. <u>Minimum No. of Years of Similar Experience:</u>												
<table><tr><th>Position</th><th>Years</th></tr><tr><td>Project Manager/Team Leader</td><td>5</td></tr><tr><td>Other Key Personnel <i>[insert personnel A]</i> <i>[insert personnel B...N]</i></td><td>3 years as indicated in the BDs <i>[insert year]</i> <i>[insert year]</i></td></tr></table>	Position	Years	Project Manager/Team Leader	5	Other Key Personnel <i>[insert personnel A]</i> <i>[insert personnel B...N]</i>	3 years as indicated in the BDs <i>[insert year]</i> <i>[insert year]</i>						
Position	Years											
Project Manager/Team Leader	5											
Other Key Personnel <i>[insert personnel A]</i> <i>[insert personnel B...N]</i>	3 years as indicated in the BDs <i>[insert year]</i> <i>[insert year]</i>											
b. <u>Rating Experience:</u>												
<table><tr><th>No. of Years Similar Services</th><th>Points</th></tr><tr><td>2.0 x mm no. required or more</td><td>30.0</td></tr><tr><td>(1.5 to &gt;2.0) x mm yrs required</td><td>25.0</td></tr><tr><td>(1.0 to &gt;1.5) x mm yrs required</td><td>20.0</td></tr><tr><td>&gt; mm yrs required</td><td>0</td></tr></table>	No. of Years Similar Services	Points	2.0 x mm no. required or more	30.0	(1.5 to >2.0) x mm yrs required	25.0	(1.0 to >1.5) x mm yrs required	20.0	> mm yrs required	0		
No. of Years Similar Services	Points											
2.0 x mm no. required or more	30.0											
(1.5 to >2.0) x mm yrs required	25.0											
(1.0 to >1.5) x mm yrs required	20.0											
> mm yrs required	0											
<u>Additional guidelines</u> are given in Clause 9.5. The Total Rating for Experience should not exceed 30 points.												



Total Score, Qualifications of Principals and Key Personnel		40	40										
3. Job Capacity The firm must meet the following requirements:		25											
3.1 Adequate No. of Technical Personnel for the Contract		(10)											
<table><tr><td>No. of Permanent Relevant Tech. Personnel as % of Proc Entity’s Estd No. for the Contract</td><td>Points</td></tr><tr><td>&gt;150%</td><td>10</td></tr><tr><td>100%-150%</td><td>5</td></tr><tr><td>&lt;100%</td><td>0</td></tr></table>		No. of Permanent Relevant Tech. Personnel as % of Proc Entity’s Estd No. for the Contract	Points	>150%	10	100%-150%	5	<100%	0				
No. of Permanent Relevant Tech. Personnel as % of Proc Entity’s Estd No. for the Contract	Points												
>150%	10												
100%-150%	5												
<100%	0												
3.2 Adequate Capacity Net of Existing Workload													
<table><tr><td>No. of On-Going Contracts, Govt and Private</td><td>Points</td></tr><tr><td>None</td><td>15</td></tr><tr><td>1-3</td><td>10</td></tr><tr><td>4-5</td><td>5</td></tr><tr><td>&gt;5</td><td>0</td></tr></table>		No. of On-Going Contracts, Govt and Private	Points	None	15	1-3	10	4-5	5	>5	0		
No. of On-Going Contracts, Govt and Private	Points												
None	15												
1-3	10												
4-5	5												
>5	0												
Total		100											
1 FS/DED - Feasibility Study/Detailed Engineering Design													
2 CS - Construction Supervision													
To be eligible for inclusion in the short list, a consultant must obtain a Minimum or Passing Total Rating of 60 points (or score of 60%).													

#### **9.4 Additional Guidelines for Evaluating the Experience of the Firm (Criterion 1).**

In evaluating the completed similar work experience of the firm, the Procuring Entity shall observe the guidelines indicated in Tables 9.2 to 9.5 below.

**Table 9.2 Completed Similar Projects to be Considered in Shortlisting**

<b>Project in Consulting Services to be Procured</b>	<b>Completed Similar Projects to be Considered in Shortlisting</b>
Road	Highway, Expressway Road Section, Airport Runway/Taxiway/Apron, Underpass, Tunnel for Road
Bridge	Viaduct, Flyover, Interchange, Wharf/Pier, Elevated Railway
Tunnel	Aqueduct, Subway
River Works	Revetment/River Wall, Dike, Spur Dike, Ground Sill, Floodway, Dam, Dredging
Urban Drainage	Pumping stations, Floodgates, Sluiceway, Drainage System (Canals, Culverts, Pipes), Irrigation Canals and Drainage
Coastal Protection	Seawall, Groins, Coastal Dike
Dams	Dike, Water Impounding, Sediment Control, Retarding Basin
Building	School, Hospital, Residential/Commercial Building

**Table 9.3 Completed Similar Services to be Considered in Shortlisting**

<b>Services to be Procured</b>	<b>Completed Similar Services to be Considered in Shortlisting</b>
Parcellary Survey	Detailed Engineering Design (DED) if Parcellary Survey is included therein
Soil Investigations	Preliminary Engineering Design (PED)/DED if Soil Investigations are included therein
Topographic Survey	PED/DED if Topographic Survey is included therein

**Table 9.4 Completed Related Services to be Considered in Shortlisting**

<b>Services to be Procured</b>	<b>Completed Related Services to be Considered in Shortlisting</b>
Feasibility Study (FS)	DED, Pre-Feasibility Study, Business Case Study, Master Plan Preparation
DED	PED, Conceptual Design, Basic Design

**Table 9.5 Weights to be Applied to Schedule of Ratings for Experience of the Firm**  
**Table 9.1**

<b>Case</b>	<b>Conditions</b>	<b>Weight</b>
A	Completed services similar to services to be procured. Infrastructure in completed services similar to infrastructure in services to be procured.	100%
B	Completed services similar to services to be procured. Infrastructure in completed services different from infrastructure in services to be procured.	20%
C	Completed services related to services to be procured. Infrastructure in completed services similar to infrastructure in services to be procured.	20%
D	Completed services related to services to infrastructure in services to be procured. Infrastructure in completed services different from infrastructure in services to be procured.	0
E	Completed services not related to services to be procured. Infrastructure in completed services similar to infrastructure in services to be procured.	0
F	Completed services not related to services to be procured. Infrastructure in completed services different from infrastructure in services to be procured.	0

**9.5 Additional Guidelines for Evaluating the Experience of the Key Personnel of the Firm (Criterion 2).**

“Years of related services” shall be converted to “equivalent years of similar services” using the multipliers in Table 7 below, and added to the actual years of similar services, provided that the personnel meets at least fifty percent [50%] of the minimum number of years of similar services in 2.2a. The Total Rating for Experience should not exceed 30 points.

**Table 9.5 Multipliers to Convert “Related” to “Equivalent Similar” Years of Services of Key Personnel**

<b>Position</b>	<b>Similar Position 100%</b>	<b>Highly Related Position - 75%</b>	<b>Moderately Related Position - 50%</b>	<b>Slightly Related Position - 25%</b>
P1.Project Manager	P1, same S and same I	P1, same S and different I or P1, different S and same I	P1, different S and different I) or P2, same S and different I or P2, different S and same I or P2, same S and same I	P2, different S and different I or P3, same S and different I or P3, different S and same I or P3, same S and same I
P2. Senior Infra Position	P2, same S and same I	P2, same S and different I or P2, different S and same I	P2, different S and different I or P3, same S and different I or P3, different S and same I or P3, same S and same I	P3, different S and different I
P3, Other Positions	P3, same S, and same I	P3, same S and different I or P3, different S and same I	P3, different S and different I	

Note: P - Position

S - Type of consulting services (e.g., FS, DED, CS)

I - Type of infrastructure (e.g., Road, Flood Control, etc.)

For the evaluation of the eligibility of the bidders, the BAC shall assign weights to the key personnel required which reflect the relative importance of their responsibilities and inputs in the contract being procured. The weights shall be indicated in the **EDS**. This is illustrated in the following *example*.

**Table 9.6 Weights of Key Personnel - Example**

<b>Position</b>	<b>Number of Personnel</b>	<b>Weight per Personnel</b>	<b>Total Weight</b>
<i>Project Manager</i>	<i>1</i>	<i>20%</i>	<i>20%</i>
<i>Chief Highway Engineer</i>	<i>1</i>	<i>10%</i>	<i>10%</i>
<i>Structural Engineer</i>	<i>2</i>	<i>8</i>	<i>16%</i>
<i>Geotechnical Engineer</i>	<i>1</i>	<i>5</i>	<i>5%</i>
<i>Economist</i>	<i>2</i>	<i>6</i>	<i>12%</i>
	<i>... etc.</i>	<i>... etc.</i>	<i>... etc.</i>
	<i>15</i>		<i>100%</i>

- 9.6 To qualify for short listing, the bidder’s Total Rating must at least be equal to the required Minimum or Passing Rating of 60 points (i.e., Score of 60%), in accordance with DO 07, series of 2015.

- 9.7 In the case of consulting services other than FS/DED/CS (e.g., institutional development), the BAC shall adopt the schedule of rating points for Qualifications of Key Personnel of the Firm indicated in the EDS.
- 9.8 To be shortlisted, a bidder must obtain the Required Minimum or Passing Total Rating of 60% pursuant to the provisions of DPWH DO 07, series of 2015.
- 9.9 Shortlisted consultants shall be invited to participate in the bidding for this project through a Letter of Invitation to Bid issued by the BAC of the Procuring Entity.
- 9.10 Only bids from shortlisted bidders shall be opened and considered for award of contract. These shortlisted bidders, whether single entities or JVs, should confirm in their bids that the information contained in the submitted eligibility documents remains correct as of the date of bid submission.

## ***Section III. Eligibility Data Sheet***

### **Notes on the Eligibility Data Sheet**

This Section is intended to assist the Procuring Entity in providing the specific information and requirements in relation to corresponding clauses in the Eligibility Documents, and has to be prepared for each specific procurement.

The Procuring Entity should specify in this Section the information and requirements specific to the circumstances of the Procuring Entity, the processing of the eligibility, and the rules that will apply in the determination and evaluation of eligibility.

In preparing this Section, the following aspects should be checked:

- (a) Information that specifies and complements provisions of the Eligibility Documents must be incorporated.
- (b) Amendments and/or supplements, if any, to provisions of the Eligibility Documents as necessitated by the circumstances of the specific procurement, must also be incorporated.

### Section III. Eligibility Data Sheet

Eligibility Documents	
1.1	<p>The type of Consultancy Services pertains to <b>the Consulting Services Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu</b></p> <p>The Conduct of <b>Conduct of Pre-Feasibility Study (Phase II)</b> of shall be done in accordance with the DPWH Guidelines, Criteria and Standards, and relevant DPWH Guidelines and Orders.</p>
1.2	No further instructions.
2.1a.(i)	“No additional Requirements.”
2.1a.1.1(e)(i)	The statement of all ongoing and completed government and private contracts shall include all such contracts within ten [10] years prior to the deadline for the submission and receipt of eligibility documents.
2.1a.(iv)(iv.7)	Submit proof of satisfactory acceptance of completion for the single completed similar project issued by Owner/s.
2.7	Not Applicable. (No electronic Bidding will be adopted).
4.2	Each prospective bidder shall submit one (1) original and one [1] copies of its eligibility documents.
4.3 (c )	<p><b>Office of the Bids and Awards Committee (BAC)</b>  Department of Public Works and Highways  Cebu 6<sup>th</sup> District Engineering Office  A.C. Cortes Avenue, Mandaue City</p>
4.3(c)	<p><i>Contract Name:</i> Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu</p> <p><b>The Contract Identification Number: 24CSHN05</b></p>
5.0	<p>The address for submission of eligibility documents is:  4<sup>TH</sup> Floor, Procurement Office  Department of Public Works and Highways  Cebu 6<sup>th</sup> District Engineering Office  A.C. Cortes Avenue, Mandaue City</p> <p>The deadline for the submission of eligibility documents is <b>June 20, 2024 at 10:00 A.M</b></p>
8.1	<p>The place of opening of eligibility documents is at the <b>4<sup>TH</sup> Floor, Procurement Office, DPWH Cebu 6th District Engineering Office, A.C. Cortes Avenue, Mandaue City</b></p> <p>The date and time of opening of eligibility documents is <b>June 20, 2024 at 10:30 A.M</b></p>

9.1	<p><b>9.1.1 Minimum Eligibility.</b> The Consultant shall possess documented professional experience and proven knowledge in similar projects to deliver the required services in accordance with the IRR/R.A. No. 9184.</p> <p><b>9.1.2 <u>Similar</u> consultancy service contracts.</b> This pertain to projects completed within the last ten [10] years, [i.e., beginning January 2007] for which a firm/entity, either individually, as a corporate entity, or as one of the major companies within an association joint venture, or under a subcontract agreement, was legally contracted, for the conduct of <i>Subsurface Soil Exploration</i> for non-PPP or PPP projects.</p> <p><b>9.1.3 Completed Similar Feasibility Study or Preliminary Design.</b> The Consultant must have <u>satisfactorily completed</u> one [1] similar Subsurface Soil Exploration</p> <p><b>9.1.4 Minimum Design Contract Cost.</b> At least one [1] of the completed similar projects Subsurface Soil Exploration shall have a contract cost of at least fifty percent [50%] of the Approved Budget for the Contract [ABC] at Php 3,550,178.12 with a Copy/ies of Certificate/s of Completion or Acceptance from the Owner/Client. The appropriate points to the cost of a similar project undertaken by a firm under a Joint Venture shall be proportionate to its share.</p> <p><b>9.1.5 <u>Related</u> consultancy service contracts.</b> This pertain to projects completed within the last ten [10] years for which a firm/entity, either individually, as a corporate entity, or as one of the major companies within an association, joint venture, or under a subcontract agreement, was legally contracted, for the conduct of <i>Subsurface Soil Exploration</i> whether non-PPP or PPP projects, and with Certified True Copies of Certificates of Satisfactory Completion or Acceptance from the Owner/Client. The appropriate points to the cost of a related project undertaken by a firm under a Joint Venture shall be proportionate to its share.</p>
9.2	The number of consultants that shall comprise the short list is three (3).
9.3	<p>The DPWH will use the following set of Criteria and Rating System for the shortlisting of Consultants:</p> <ul style="list-style-type: none"> <li>I. Experience of the Firm [60 points]</li> <li>II. Availability of required personnel of the Firm [10 points]</li> <li>III. Current workload relative to capacity [30 points]</li> </ul>



9.4

In the evaluation of the eligibility of the bidders, the following weights of the key personnel required shall be used to reflect the relative importance of their responsibilities and inputs in the contract being procured:

<b>Position</b>	<b>Number of Personnel</b>	<b>Weight of Personnel</b>	<b>Total Weight</b>
1. Project Manager	1		
2. Sr. Cost/Specifications Engineer	1		
3. Transport Economist	1		
4. Environmental Specialist	1		
5. Sociologist/ RAP Specialist	1		
6. Property Appraiser	1		
7. Gender and Developemnt (GAD) Specialist	1		
8. Civil Engineers	2		
9. Data Encoder/Assembler	1		
10. Economic Researcher	1		
11. Enumerator (RAP)	1		
12. Enumerator (GAD)	1		
13. GIS Specialist	1		
14. Administrative Officer	1		
15 Secretary	1		
16. Encoder	1		
17. Driver	1		

## **Section IV. ELIGIBILITY SCREENING FORMS**

## Section IV. Eligibility Screening Forms

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<b>Financial Documents</b>		
	The Consultant's Audited Financial Statements, showing, among others, the consultant's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission.	35
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Republic of the Philippines  
DPWH Cebu 6<sup>th</sup> District Engineering Office  
Bids And Awards Committee  
A.C. Cortes Avenue, Mandaue City  
Tel. No. (032) 238-3450

**Form No.: DPWH-CONSL-04**

**Form Title: Checklist of Eligibility Requirements for Consultancy Services**

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The Eligibility Envelope shall contain the following:

**Class "A" Documents:**

**LEGAL DOCUMENTS**

- ☐ SEC, DTI or CDA Registration, or any proof of such registration as stated in Bidding Documents.
- ☐ Mayor's Permit issued by the city or municipality where the principal place of business of the prospective bidder is located.
- ☐ Tax Clearance

**TECHNICAL DOCUMENTS**

- ☐ Experience on Completed Projects.
- ☐ Experience on On-Going Projects.
- ☐ Statement specifying consultant's nationality and confirming that those who will actually perform the services are registered professionals authorized by the appropriate regulatory body to practice those professionals and allied profession.

**FINANCIAL DOCUMENTS**

- ☐ Audited Financial Statements, showing among others, the consultant's total and current assets and liabilities, stamped "Received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission.

**Class "B" Documents:**

- ☐ Valid JVA, in case a joint venture is already in existence;
- ☐ In the absence of a JVA, duly notarized statement from all the potential joint venture partners that they will enter into and abide by the provisions of the JVA in the instance the bid is successful, shall be included in the bid;
  - Failure to enter into a JV in the event of contract award shall be ground for the forfeiture of the bid security;
  - Each partner of the JV shall submit the legal eligibility documents.
  - The submission of technical and financial documents by any of the JV partners constitutes compliance.

**NOTE:**

1. All pre-qualification and bid documents being required for submission must be properly bookbound and tabbed for each kind of document (tabbing for legal documents e.g. SEC, DTI, Tax Clearance, Technical Document etc.); and
2. The contents of which must be all numbered/ paginated consecutively, the total number of which must be indicated in the covering page and signed by the duly authorized representative.



Republic of the Philippines  
DPWH Cebu 6<sup>th</sup> District Engineering Office  
Bids And Awards Committee  
A.C. Cortes Avenue, Mandaue City  
Tel. No. (032) 238-3450

**Form No. : DPWH-CONSL-05**  
**Form Title: Expression of Interest (EOI)**

---

### **EXPRESSION OF INTEREST (EOI)**

Date of Issuance

**The Chair, BAC**

Position

Name of Procuring Entity

Address of Procuring Entity

Dear Sir/Madame:

In response to the Request for Expression of Interest for the (Name of Project) of the (Name of Procuring Entity) which appeared at the (Name of newspaper or web site or PhilGEPS) on (Date of advertising/position) we would like to express our intention to apply for eligibility to participate in the said bidding.

If found eligible and subsequently shortlisted, we commit to purchase the bid documents for the said project and to submit a bid.

Very truly yours,

**Name of Authorized Representative**

Position

**Name of the Bidder**

Republic of the Philippines  
Department of Trade & Industry (Region)  
Or SEC Registration

**COPY OF CERTIFICATE OF REGISTRATION OF BUSINESS**

THIS IS TO CERTIFY THAT

\_\_\_\_\_

As business name, or firm or style was registered in this office on \_\_\_\_\_ by:

\_\_\_\_\_

Which will expire on \_\_\_\_\_ , in accordance with the provision of Act No. 3883 of the Philippines

Legislature approved on November 14, 1931 as amended by Act No. 4147, approved November 28, 1934 and Republic Act No. 863, approved June 16, 1953, and in compliance with the rules and regulations prescribed by the Department of Trade and Industry (DTI)/Security and Exchange Commission (SEC).

**(Name of the Director)**  
Director, DTI or  
SEC Certification



Republic of the Philippines  
Name of the City or Municipality  
Address  
Telephone and Fax Numbers  
Website address  
E-mail address

**PAHINTULOT SA PANGANGALAKAL  
(Business Permit)**

MATALASTAS NG LAHAT  
(KNOW ALL MEN BY THESE PRESENT)

Na Si/Ang:  
(That:) (Name of Bidder)

Na matatagpuan at may pahatirang sulat sa  
(with postal address at)

(address of the Bidder)

Na itinatag ng may buong karapatan at umiiral sa ilalim ng mga batas ng  
(duly organized and existing under the law of the)

Bagong Republika ng Pilipinas, ay pinagkaloob ng pahintulot na mangangalakal bilang  
(New Republic of the Philippines, is hereby granted the permit to operate as)

\_\_\_\_\_  
Ngayon ika - \_\_\_\_\_ ng \_\_\_\_\_,  
(on this)(day of)

Ang pahintulot na ito ay matatapos sa ika - \_\_\_\_\_ ng \_\_\_\_\_.  
(this permit expires on)

Malibang ito'y maagang bawiin at walaing bisa  
(unless sooner revoked)

O.R. Bilang \_\_\_\_\_  
(O.R. No.)

Halaga

(Amount)(Name of Head of Office) (Name of Mayor)

Petsa (Pangalan ng Punong-Tanggapan)(Pangalan ng Punong-Lungsod

(Date)Business Permit Office o Bayan)

ITO AT DAPAT IPASKEL SA HAYAG NA POOK NG KALAKALAN DAPAT

(This must be posted on conspicuous place and)

IPAKITA SA SANDALING HINGIN NG MGA KINAUKULANG MAYKAPANGYARIHAN

(To be presented upon demand by proper authorities)

REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF FINANCE  
BUREAU OF INTERNAL REVENUE  
TASK FORCE ON TAX CLEARANCE  
National Office  
(Office Address)

**TAX CLEARANCE**  
**• • • FOR BIDDING PURPOSES • • •**  
(Under Executive Order No. 398)

• • [NAME OF FIRM • •  
Name of Taxpayer

[OFFICE ADDRESS OF THE FIRM]  
Address

[TAXPAYER IDENTIFICATION NUMBER]  
Taxpayer Identification Number

THIS IS TO CERTIFY THAT THE ABOVE MENTIONED TAXPAYER HAS NO LISTED TAX LIABILITY BASED ON THE AVAILABLE RECORDS OF THE COLLECTION ENFORCEMENT DIVISION AND RECORDS OF THE REVENUE DISTRICT OFFICE NO. [NUMBER] AS OF [DATE] AND [DATE] RESPECTIVELY. HOWEVER, ANY TAX LIABILITIES RECORDED OUTSIDE THE JURISDICTION OF THIS OFFICE IS NOT COVERED BY THIS CLEARANCE

ISSUED THIS [DAY] DAY OF [MONTH YEAR].

[NAME]  
HEAD, TASK FORCE ON TAX CLEARANCE

TFTC NO. ## - ## - ###-#####-###

By:

NOT VALID  
WITHOUT BIR  
DRY SEAL

[NAME]  
(Designation)  
(Office)

Note: THIS CERTIFICATE SHALL BE VALID AND EFFECTIVE FROM [DATE] UNTIL [DATE] ONLY, AND THIS SHALL NOT BE USED ON SALE TRANSFER OF REAL PROPERTY/IES. CERTIFICATION FEE OF P100,00 WAS PAID ON [DATE] UNDER eFPS PAYMENT TRANSACTION NO. [NUMBER]. ANY ERASURE MADE ON THIS TCC SHALL RENDER IT NULL AND VOID



Republic of the Philippines  
DPWH Cebu 6<sup>th</sup> District Engineering Office  
Bids And Awards Committee  
A.C. Cortes Avenue, Mandaue City  
Tel. No. (032) 238-3450

**Contract ID:**

**Contract Name:**

**Contract Location:**

**Form No.: DPWH-CONSL-06 (TPF 2A)\***

**Form Title: EXPERIENCE ON COMPLETED PROJECTS**

**TECHNICAL ASPECTS : EXPERIENCE ON COMPLETED PROJECTS,  
GOVERNMENT AND PRIVATE**

**NAME OF CONSULTANT:**

**AS OF :** \_\_\_\_\_

A *similar consultancy service contract* pertains to at least one [1] project **completed** within the last ten [10] years, [i.e., beginning January 2007] for which a firm/entity, either individually, as a corporate entity, or as one of the major companies within an association, joint venture, or under a subcontract agreement, was legally contracted, for the conduct of *Preliminary And Detailed Engineering, Economic Evaluation And Feasibility Study Of Roads, Bridges, Elevated or Depressed Structures for non-PPP or PPP projects*; whose consultancy cost is at least Fifty Percent [50%] of the ABC at PhP 25,340,500.00; and with a Certified True Copy/ies of Certificate/s of Completion or Acceptance from the Owner/Client. The appropriate points to the cost of a similar project undertaken by a firm under a Joint Venture shall be proportionate to its share.

**AS OF :** \_\_\_\_\_

Name and Location of Project	Project Category	Client	Date of Award of Contract	Type of Consulting Services	Project Cost (Cost of Services only of your firm)	Project Duration		Consultant's Role and Specific Services e.g., traffic surveys, soil investigation
						Start Date (mm/dd/yyyy)	Completion Date (mm/dd/yyyy)	
1.								
2.								
3.								
4.								
5.								
n....								

<b>Attachments:</b>	<b>Project Category:</b>	<b>Type of Consulting Services</b>	
Certificate of Completion	1. Roads	6. Ports	1. Advisory and Review Services
2. Notice of Award	2. Bridges/Viaducts	7. Airports	2. Pre-Investment of Feasibility Studies
3. Notice to Proceed	3. Flood Control	8. Interchanges	3. Design
4. Joint Venture, Association, or Subcontract Agreement	4. Water Supply	9. Shore Protection	4. Construction Supervision
	5. Buildings	10. Others - Pls indicate	5. Management and Related Services
			6. Others - Pls indicate

\*Source: DPWH-CONSL-06 (TPF2A), *Volume III – Consulting Services, Annex IIIB - Standard Bidding Forms For Consulting Services*, DPWH Procurement Manual, 2016.

Submitted by:

Name of Authorized Representative

Position

Name of Bidder

Date: \_\_\_\_\_

Attachment: 1. Certificate/s of Satisfactory Acceptance or Completion issued by the Owner/Client.



Republic of the Philippines  
DPWH Cebu 6<sup>th</sup> District Engineering Office  
Bids And Awards Committee  
A.C. Cortes Avenue, Mandaue City  
Tel. No. (032) 238-3450

**Contract ID:**

**Contract Name:**

**Contract Location:**

Form No.: DPWH-CONSL-07 (TPF 2B)\*

**Form Title: EXPERIENCE ON ON-GOING PROJECTS**

**TECHNICAL ASPECTS : EXPERIENCE ON ON-GOING PROJECTS, GOVERNMENT  
AND PRIVATE**

**NAME OF CONSULTANT:**

**AS OF :** \_\_\_\_\_

Name and Location of Project	Project Category	Client	Date of Award of Contract	Type of Consulting Services	Project Cost (Cost of Services only of your firm)	Project Duration		Consultant's Role and Specific Services e.g., traffic surveys, soil investigation
						Start Date (mm/dd/yyyy)	Completion Date (mm/dd/yyyy)	
1.								
2.								
3.								
4.								
5.								
n....								

<i>Attachments:</i>	<i>Project Category:</i>	<i>Type of Consulting Services</i>	
Certificate of Completion	1. Roads	6. Ports	1. Advisory and Review Services
2. Notice of Award	2. Bridges/Viaducts	7. Airports	2. Pre-Investment of Feasibility Studies
3. Notice to Proceed	3. Flood Control	8. Interchanges	3. Design
4. Joint Venture, Association, or Subcontract Agreement	4. Water Supply	9. Shore Protection	4. Construction Supervision
	5. Buildings	10. Others - Pls indicate	5. Management and Related Services
			6. Others - Pls indicate

\*Source: DPWH-CONSL-07 (TPF2B), *Volume III – Consulting Services, Annex IIIB - Standard Bidding Forms For Consulting Services*, DPWH Procurement Manual, 2016.

Submitted by:

Name of Authorized Representative

Position

Name of Bidder

Date: \_\_\_\_\_

Attachment:

1. Notice of Award and/or Contract

\*2. Notice to Proceed issued by the Owner/Client



Republic of the Philippines  
DPWH Cebu 6<sup>th</sup> District Engineering Office  
Bids And Awards Committee  
A.C. Cortes Avenue, Mandaue City

**Contract ID:**

**Contract Name:**

**Contract Location:**

**Form Title:** STATEMENT ON PRINCIPAL AND KEY STAFF FOR CONSULTING SERVICES INVOLVING REGULATED PROFESSION

**NAME OF CONSULTANT :** \_\_\_\_\_  
**BUSINESS ADDRESS :** \_\_\_\_\_

Date of Issuance

**The Chair, BAC**

Name of Chair

Position

Name of Procuring Entity

Address of Procuring Entity

Dear Sir/Madame:

In compliance with the requirement of the (Name of the Procuring Entity) - BAC for the Bidding of the (Name of the Project), we certify that all of the owner/principals/ partners and key staff of (Name of the Bidder) possess the required professional licenses issued by the Professional Regulation Commission or other regulatory body in accordance with IRR-A 24.7.1.1.h1 and h.2. Attached are their bio-data.

Name and Title	Degree	Years with Firm	Age	Nationality	Profession	PRC License No.
Principals/Partners						
1.						
2.						
3.						
4. n...						
Proposed Key Staff To Be Confirmed In Technical Proposal						
	Degree	Years with Firm	Age	Nationality	Profession	PRC License No.
1	Sr. Geodetic Engineer/Team Leader					
2	Instrumentman					
3	Draftsman					
4	Researcher					

Very truly yours,

**Name of Authorized Representative**

Position

Name of the Bidder



Republic of the Philippines  
DPWH Cebu 6<sup>th</sup> District Engineering Office  
Bids And Awards Committee  
A.C. Cortes Avenue, Mandaue City

**Contract ID:**

**Contract Name:**

**Contract Location:**

**Form Title: FINANCIAL DOCUMENTS FOR ELIGIBILITY CHECK**

---

**NAME OF CONSULTANT :** \_\_\_\_\_

**BUSINESS ADDRESS :** \_\_\_\_\_

Summary of the Bidder's assets and liabilities on the basis of the attached income tax return and audited financial statement, stamped "Received" by the Bureau of Internal Revenue or BIR authorized collecting agent, for the immediately preceding year and a certified copy of Schedule of Fixed Assets particularly the list of construction equipment.

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

Attachment:

1. Income tax return and audited financial statement

Submitted by:

Name of Authorized Representative

Position

Name of Bidder

Date: \_\_\_\_\_

**Note:**

*If Partnership or Joint Venture, each Partner or Member Firm of Joint Venture shall submit the above requirement.*



Republic of the Philippines  
DPWH Cebu 6<sup>th</sup> District Engineering Office  
Bids And Awards Committee  
A.C. Cortes Avenue, Mandaue City

**Contract ID:**

**Contract Name:**

**Contract Location:**

Form No. : DPWH-CONSL-08

**Form Title: JOINT VENTURE OR ASSOCIATION AGREEMENT**

---

**KNOW ALL MEN BY THESE PRESENTS:**

That this JOINT VENTURE or ASSOCIATION AGREEMENT exclusively for this Project, is entered into By and Between \_\_\_\_\_, of legal age, (civil status), (name of owner/proprietor/partner) of \_\_\_\_\_ and a resident of \_\_\_\_\_ (OR name of consulting/proprietorship/ partnership, Address, Authorized Representative under a Resolution No. (to be attached)

And

\_\_\_\_\_, of legal age, \_\_\_\_\_ (civil status) owner/proprietor of \_\_\_\_\_ a resident of \_\_\_\_\_ (or name of Consulting Firm, Address, Authorized Representative under a Board Resolution No. (to be attached)

That the Parties agree to join together their resources, equipment, and what is need to facilitate the Joint Venture or Association to participate in the Eligibility, Bidding and Undertaking .of the here-under stated project to be conducted by the \_\_\_\_\_ (Name of the Procuring Entity)

**NAME OF PROJECT**

That the share and nationality of each party in this agreement is as follows:

	Nationality	Share
Consultant A	_____	_____
Consultant B	_____	_____

That the Parties agree that \_\_\_\_\_ and/or \_\_\_\_\_ shall be the official Authorized Representative of the Joint Venture, and is granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the Joint Venture or Association in the bidding as fully and effectively and the Joint Venture may do and if personally present with full power of substitution and revocation.

THAT this Joint Venture or Association Agreement shall remain in effect only for the above stated Project until terminated by both parties.

Done this \_\_\_\_\_ day of \_\_\_\_\_ in the year of our Lord \_\_\_\_\_.

Authorized Representative  
Firm A

Authorized Representative  
Firm B





Republic of the Philippines  
DPWH Cebu 6<sup>th</sup> District Engineering Office  
Bids And Awards Committee  
A.C. Cortes Avenue, Mandaue City  
Tel. No. (032) 238-3450

**Contract ID:**

**Contract Name:**

**Contract Location:**

**Form No. :**

**Form Title: KEY PERSONNEL'S BIO-DATA**

<b>1</b>	<b>Proposed Position:</b>	<b>2</b>	<b>Name Of Firm:</b>
<b>3</b>	<b>Name Of Staff:</b>	<b>4</b>	<b>Profession And PRC License [Where Applicable]</b>
<b>5</b>	<b>Date Of Birth:</b>	<b>6</b>	<b>Nationality:</b>
<b>7</b>	<b>Years With Firm:</b>	<b>8</b>	<b>Membership In Professional Societies:</b>
<b>9</b>	<b>Detailed Tasks Assigned For Proposed Position:</b> <i>[List down detailed tasks of each key personnel for the proposed position in the project.]</i>		
<b>10</b>	<b>Key Qualifications:</b> <i>[Summarize the specializations and major assignments of each key personnel in similar and related projects and/or activities.]</i>		
<b>11</b>	<b>Seminars/Training Attended</b> <i>[List down titles only.]</i>		
<b>12</b>	<b>Education</b> <i>[Summarize college/university and other specialized education of staff members, giving names of schools, dates attended, and degrees obtained. Use about one quarter of a page.]</i>		
<b>13</b>	<b>Employment Record And Experience</b> <i>[Starting with position of each Key Personnel in a current similar or related project which is the same as the proposed position. List in reverse order every employment held and positions <u>in previous similar and related projects</u> held by staff member since graduation <u>which are the same as the position proposed for the personnel in this project</u>:</i> <div style="margin-left: 40px;"> <i>[13.1] project name and location;</i>  <i>[13.2] designation;</i>  <i>[13.3] employer/s or names of employing organizations;</i>  <i>[13.4] duration of assignment [mm/yy]</i>  <i>[13.5] client references, where appropriate.</i>  <i>[13.6] types of activities performed</i> </div> <i>Similar projects pertain to conduct of Feasibility and/or Preliminary and/or Detailed Engineering of Roads, Bridges, and Elevated or Depressed Structures for non-PPP or PPP projects.</i> <i>Related projects pertain to conduct of Transport and/or Urban Master Plans, and/or Construction Supervision of Roads, Bridges, for non-PPP or PPP projects.</i>		
<b>14</b>	<b>Language Proficiency</b> <i>[For each language, indicate proficiency: [E] - Excellent; [G]- Good; [F] - Fair; or [P] - Poor In Speaking, Reading, And Writing.]</i>		
<b>15</b>	<b>Certification and Commitment with Staff and Bidder's Signature</b> I, the undersigned, certify that to the best of my knowledge and belief, these data in my Curriculum Vitae correctly describe me, my qualifications, and my experience. I further declare that in the event that <u>Name of the Bidder</u> , is awarded the Contract for the <u>Name of the Project</u> , I firmly commit to assume the position as <u>Proposed Position</u> within the duration of my assignment under the said Contract. Full Name of Staff Member : _____ Full Name of Authorized Representative : _____		



**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
CEBU 6<sup>TH</sup> DISTRICT ENGINEERING OFFICE  
A.C. CORTES AVENUE, MANDAUE CITY**

## **PHILIPPINE BIDDING DOCUMENTS**

### **PART II. TECHNICAL PROPOSAL**

**Procurement of  
Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility  
Study (Phase II) of the Canduman - Cebu District Road – M.L.  
Quezon St. Diversion Road, Mandaue City,  
Cebu; B.) Consultancy  
Services for the Conduct of Pre-Feasibility Study (Phase II) of the  
Canduman - Cebu District Road – M.L. Quezon St. Diversion Road,  
Mandaue City, Cebu**

**Date of Issue: June 27, 2024**

**Contract ID No. 24CSHN05**

**Government of the Republic of the Philippines**

---

\*Based on *Volume III – Consulting Services, Annex IIIB - Standard Bidding Forms For Consulting Services*, DPWH Procurement Manual, 2016.

### ***Section I. Notice of Eligibility and Short Listing***

*[Insert Date]*

*[Name and Address of Short Listed Consultant]*

Dear *[Addressee]*:

1. The *[insert name of Procuring Entity]* (hereinafter called “Procuring Entity” has received financing (hereinafter called “funds”) from *[insert name of Funding Source]* (hereinafter called the “Funding Source”) toward the cost of *[insert name of project]*. The Procuring Entity intends to apply a portion of the funds in the amount of *[insert amount of ABC]* to eligible payments under the contract for *[insert name of contract]* for which the Bidding Documents is issued.
2. The Procuring Entity now invites bids to provide the following Consulting Services: *[insert short description of objectives and scope of the project]*. More details on the services are provided in the Terms of Reference (TOR) for the project.
3. The Consultant shall be selected and employed in accordance with *[insert evaluation procedure]* procedures as described in the Bidding Documents.
4. This notice has been addressed to the following short listed consultants:  
*[Insert list of short listed consultants]*
5. It is not permissible for you to transfer this invitation to any other consultant.
6. The Bidding Documents shall be available at *[indicate address]* during *[insert office hours, e.g. 8:00 a.m. to 5:00 p.m.]*.
7. **Select one of the following two paragraphs, and delete the other:**<sup>1</sup>

**a) *If the Procuring Entity intends to open the Pre-Bid Conference to all interested Bidders:***

The *[insert name of the Procuring Entity]* will hold a Pre-Bid Conference on *[insert time and date]* at *[insert address for Pre-Bid Conference, if applicable]*, which shall be open to all interested parties.

**b) *If the Procuring Entity intends to limit the Pre-Bid Conference to Bidders who have purchased the Bidding Documents:***

The *[insert name of the Procuring Entity]* will hold a Pre-Bid Conference on *[insert time and date]* at *[insert address for Pre-Bid Conference, if applicable]*, which shall be open only to all interested parties who have purchased the Bidding Documents.

Yours sincerely,

---

*[Insert signature, name, and title of the Procuring Entity's Representative]*

---

<sup>1</sup> May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a pre-bid conference.

# **Bidding Documents**

## **Republic of the Philippines**

### **Procurement of**

**Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu**

# ***Section II. Instructions to Bidders***

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## **A. General**

### **1. Introduction**

- 1.1. The Procuring Entity named in the Bid Data Sheet (**BDS**) shall select an individual, sole proprietorship, partnership, corporation, or a joint venture (JV) (hereinafter referred to as “Consultant”) from among those short listed, in accordance with the evaluation procedure specified in the **BDS**.
- 1.2. The Procuring Entity has received financing (hereinafter called “funds”) from the source indicated in the **BDS** (hereinafter called the “Funding Source”) toward the cost of the Project named in the **BDS**. The Procuring Entity intends to apply a portion or the whole of the funds to payments for this Project.
- 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 **BDS**. Bids shall be the basis for contract negotiations and ultimately for a signed contract with the selected Consultant.
- 1.4. If the **BDS** indicates that the Project will be completed in phases, each phase must be completed to the Procuring Entity’s satisfaction prior to the commencement of the next phase.
- 1.5. Consultants must familiarize themselves with local conditions and take them into account in preparing their bids. To obtain firsthand information on the project and on the local conditions, Consultants are encouraged to visit the Procuring Entity before submitting a bid and to attend the pre-bid conference specified in **ITB** Clause 7.
- 1.6. The Consultants’ costs of preparing their bids and negotiating the contract, including a visit to the Procuring Entity, 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 the Funding Source or the Procuring Entity in accordance with **ITB** Clause 3.1.

### **2. Conflict of Interest**

- 2.1. The Funding Source’s policy requires that Consultants provide professional, objective, and impartial advice and at all times hold the Procuring Entity’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 the Procuring Entity. Without limitation on the generality of this rule, Consultants shall not be hired under the circumstances set forth below:

- (b) If a Consultant combines the function of consulting with those of contracting and/or supply of equipment;
- (c) 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
- (d) 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 a Procuring Entity in privatization of public assets shall not purchase, nor advise purchasers, of such assets; or a Consultant hired to prepare Terms of Reference (TOR) for a project shall not be recruited for the project in question.

2.2. Consultants shall not be related to the Head of the Procuring Entity, members of the BAC, the TWG, and the BAC Secretariat, the head of the PMO or the end-user unit, and the project consultants, 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 bid.



- 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 the Funding Source or the Procuring Entity in relation to this Project may result in the rejection of its bid. Consultants should clarify their situation in that respect with the Procuring Entity before preparing its bid.
- 2.4. Failure by a Consultant to fully disclose potential conflict of interest at the time of Bid submission, or at a later date in the event that the potential conflict arises after such date, shall result in the Procuring Entity and/or the Funding Source 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.
- 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 Procuring Entity shall make available to all the short listed 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 Procuring Entity 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 Procuring Entity:
  - (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 Procuring Entity, and includes collusive practices among Bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-

competitive levels and to deprive the Procuring Entity of the benefits of free and open competition.

- (iii) “collusive practices” means a scheme or arrangement between two or more Bidders, with or without the knowledge of the Procuring Entity, designed to establish bid 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 Bidder 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 Procuring Entity will seek to impose the maximum civil, administrative, and/or criminal penalties available under applicable laws on individuals and organizations deemed to be involved in any of the practices mentioned in **ITB** Clause 3.1(a).
- 3.3. Furthermore, the Funding Source and the Procuring Entity reserve the right to inspect and audit records and accounts of a Consultant in the bidding for and performance of a contract themselves or through independent auditors as reflected in the **GCC** Clause 51.

#### **4. Consultant’s Responsibilities**

- 4.1. The Consultant or its duly authorized representative shall submit a sworn statement in the form prescribed in Section VII. Bidding Forms as required in **ITB** Clause 10.2(c).
- 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 GPPB;

- (f) Ensuring that each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- (g) Authorizing the Head of the Procuring Entity or its duly authorized representative/s to verify all the documents submitted;
- (h) Ensuring that the signatory is the duly authorized representative of the Bidder, and granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the Bidder in the bidding, with the duly notarized Secretary's Certificate attesting to such fact, if the Bidder 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 prospective bidder 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 Procuring Entity shall not assume any responsibility regarding erroneous interpretations or conclusions by the Consultant out of the data furnished by the Procuring Entity.
- 4.5. Before submitting their bids, 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 bid, and the Procuring Entity will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 4.7. Consultants should note that the Procuring Entity will only accept bids only from those that have paid the nonrefundable fee for the Bidding Documents at the office indicated in the Request for Expression of Interest.

## **5. Origin of Associated Goods**

Unless otherwise indicated in the **BDS**, 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. Unless otherwise specified in the **BDS**, the Consultant may subcontract portions of the Consulting Services to an extent as may be approved by the Procuring Entity and stated in the **BDS**. 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 the **BDS**. In the event that any subcontractor is found by the Procuring Entity to be ineligible, the subcontracting of such portion of the Consulting Services shall be disallowed.
- 6.3. The Consultant may identify the subcontractor to whom a portion of the Consulting Services will be subcontracted at any stage of the bidding process or during contract implementation. If the Consultant opts to disclose the name of the subcontractor during bid submission, the Consultant shall include the required documents as part of the technical component of its bid.

## **B. Contents of Bidding Documents**

## **7. Pre-Bid Conference**

- 7.1. If so specified in the **BDS**, a pre-bid conference shall be held at the venue and on the date indicated therein, 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-bid conference to ensure that they fully understand the Procuring Entity's requirements. Non-attendance of the Consultant will in no way prejudice its bid; however, the Consultant is expected to know the changes and/or amendments to the Bidding Documents discussed during the pre-bid conference.
- 7.3. Any statement made at the pre-bid 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 who have purchased the Bidding Documents may request for clarifications on any part of the Bidding Documents for an interpretation. Such a request must be in writing and submitted to the Procuring Entity at the address indicated in the **BDS** at least ten (10) calendar days before the deadline set for the submission and receipt of bids.

- 8.2. Supplemental/Bid Bulletins may be issued upon the Procuring Entity'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 bids. Any modification to the Bidding Documents shall be identified as an amendment.
- 8.3. Any Supplemental/Bid Bulletin issued by the BAC shall also be posted on the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity 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 BAC. However, Consultants who have submitted bids before the issuance of the Supplemental/Bid Bulletin must be informed and allowed to modify or withdraw their bids in accordance with **ITB** Clause 20.

### **C. Preparation of Bids**

#### **9. Language of Bids**

The Bid, as well as all correspondence and documents relating to the bid exchanged by the Consultant and the Procuring Entity, 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 bid.

#### **10. Documents Comprising the Bid: Technical Proposal**

- 10.1. While preparing the Technical Proposal, Consultants must give particular attention to the following:
- (a) The Technical Proposal shall not include any financial information. Any Technical Proposal containing financial information shall be declared non-responsive.
  - (b) For projects on a staff-time basis, the estimated number of professional staff-months specified in the **BDS** shall be complied with. Bids shall, however, be based on the number of professional staff-months estimated by the Consultant.
  - (c) Proposed professional staff must, at a minimum, have the experience indicated in the **BDS**, preferably working under conditions similar to those prevailing in the Republic of the Philippines.
  - (d) No alternative professional staff shall be proposed, and only one Curriculum Vitae (CV) may be submitted for each position.
- 10.2. The Technical Proposal shall contain the following information/documents:
- (a) Bid security as prescribed in **ITB** Clause 15. If the Bidder opts to submit the bid 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.

***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***

(b) Section VI. Terms of Reference:

- (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. 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 Procuring Entity.

- (ii) A concise, complete, and logical description of how the Consultant's team 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 Procuring Entity, 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 Procuring Entity) 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 Procuring Entity that work required to implement any such improvements, are included in the inputs shown on the Consultant's Staffing Schedule.
- (vii) A list of facilities requested by the Consultant to be provided by the Procuring Entity in addition to those shown on the Data Sheet that may include support facilities such as: counterpart staff, office space, local transportation, equipment, domestic administrative support, etc. that would be needed to carry out the project.
- (viii) The name, age, nationality, background employment record, and professional experience of each nominated expert including ongoing projects, with particular reference to the type of experience required for the tasks assigned should be presented in the CV format shown in TPF 6. Format of Curriculum Vitae (CV) for Proposed Professional Staff.
- (ix) Only one CV for each consultant involved in the Project may be submitted for each position.

- (x) The Procuring Entity requires that each expert confirm that the content of his/her CV is correct and the experts themselves should sign the certification of the CV. In addition, the expert should submit a signed written commitment stating that the expert shall work for the Project once awarded the contract. A zero rating shall be given to a nominated expert if the expert:
  - (x.1) is proposed for a domestic position but is not a Filipino citizen;
  - (x.2) failed to state nationality on the CV; or
  - (x.3) the CV is not signed in accordance with paragraph (x) above.
- (c) Sworn statement in accordance with Section 25.2(b)(iv) of the IRR of RA 9184 and using the form prescribed in Section VII. Bidding Forms.

## 11. Documents Comprising the Bid: 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 Error! Reference source not found..
- 11.2. The Financial Proposal requires completion of six (6) forms, particularly, FPF 1, FPF 2, FPF 3, FPF 4, FPF 5, and FPF 6. should form the covering letter of the Financial Proposal. Form FPF 2. Summary of Costs FPF 3. Breakdown of Price per Activity, FPF 4. Breakdown of Remuneration per Activity, FPF 5. Reimbursables per Activity, and **Error! Reference source not found.**, relate to the costs of consulting services under two distinct categories, namely: (a) Remuneration; and (b) Reimbursable Expenditures.
- 11.3. Remuneration is divided into billing rate estimates for international and domestic consultants. Reimbursable Expenditures are divided into per diem rates for international and domestic consultants and costs for other reimbursable expenditure items required to perform the consulting services.
- 11.4. The list of experts, and their respective inputs, identified in **Error! Reference source not found.**, must match the list of experts and their respective inputs shown in
- 11.5.
- 11.6.
- 11.7.
- 11.8.



## TECHNICAL PROPOSAL FORMS

11.9. .

11.10. The Consultant shall be subject to Philippine taxes on amounts payable by the Procuring Entity under the contract through mandated withholding by local tax authorities of specified percentages of such amounts or otherwise. The **BDS** details the taxes payable.

11.11. 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).

11.12. Unless otherwise provided in the **BDS**, total calculated bid prices, as evaluated and corrected for minor arithmetical corrections, such as computational errors, which exceed the approved budget for the contract (ABC) shall not be considered.

### 12. Alternative Bids

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

### 13. Bid Currencies

13.1. All bid prices shall be quoted in Philippine Pesos unless otherwise provided in the **BDS**. However, for purposes of bid evaluation, bids denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate prevailing on the day of the bid opening.

13.2. If so allowed in accordance with **ITB** Clause 13.1, the Procuring Entity for purposes of bid evaluation and comparing the bid prices will convert the amounts in various currencies in which the bid 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 bid opening.

13.3. Unless otherwise specified in the **BDS**, payment of the contract price shall be made in Philippine Pesos.

### 14. Bid Validity

14.1. Bids shall remain valid for the period specified in the **BDS** which shall not exceed one hundred twenty (120) calendar days from the date of the opening of bids.

- 14.2. In exceptional circumstances, prior to the expiration of the bid validity period, the Procuring Entity may request Consultants to extend the period of validity of their bids. The request and the responses shall be made in writing. The bid security described in **ITB** Clause 15 should also be extended corresponding to, at least, the extension of the bid validity period. A Consultant may refuse the request without forfeiting its bid security, but his bid 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. Bid Security

- 15.1. The bid security, issued in favor of the Procuring Entity, in the amount stated in the **BDS** shall be equal to the percentage of the ABC in accordance with the following schedule:

Form of Bid Security	Amount of Bid 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

For biddings conducted by LGUs, the Consultant may also submit bid securities in the form of cashier's/manager's check, bank draft/guarantee, or irrevocable letter of credit from other banks certified by the BSP as authorized to issue such financial statement.

- 15.2. The bid security should be valid for the period specified in the **BDS**. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.
- 15.3. No bid securities shall be returned to the Consultants after the opening of bids 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, bid

securities shall be returned only after the bidder with the Lowest Calculated and Responsive Bid has signed the contract and furnished the performance security, but in no case later than the expiration of the bid security validity period indicated in **ITB** Clause 15.2.

15.4. Upon signing and execution of the contract pursuant to **ITB** Clause 30, and the posting of the performance security pursuant to **ITB** Clause 31, the Consultant's bid security will be discharged, but in no case later than the bid security validity period as indicated in **ITB** Clause 15.2.

15.5. The bid security may be forfeited:

(a) if a Consultant:

- (i) withdraws its bid during the period of bid validity specified in **ITB** Clause 15.2;
- (ii) does not accept the correction of errors pursuant to **ITB** Clause 11.12;
- (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) any other reason stated in the **BDS**.

(b) if the successful Consultant:

- (i) fails to sign the contract in accordance with **ITB** Clause 30;
- (ii) fails to furnish performance security in accordance with **ITB** Clause 31; or
- (iii) any other reason stated in the **BDS**.

## **16. Format and Signing of Bids**

16.1. Consultants shall submit their bids through their duly authorized representative using the appropriate forms provided in Section VII. Bidding Forms on or before the deadline specified in the **ITB** Clause 18 in two (2) separate sealed bid envelopes, and which shall be submitted simultaneously. The first shall contain the technical proposal and the second shall contain the financial proposal.

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 shall be filled in with the information requested.

16.3. The Consultant shall prepare an original of the first and second envelopes as described in **ITB** Clauses 10 and 11. In addition, the Consultant shall submit copies of the first and second envelopes. In the event of any discrepancy between the original and the copies, the original shall prevail.

- 16.4. The bid, except for unamended printed literature, shall be signed, and each and every page thereof shall 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 Bids**

- 17.1. Unless otherwise indicated in the **BDS**, Consultants shall enclose their original technical proposal described in **ITB** Clause 10, in one 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 and second envelopes shall be similarly sealed duly marking the inner envelopes as “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. The original and the number of copies of the bid as indicated in the **BDS** shall be typed or written in indelible ink and shall be signed by the bidder or its duly authorized representative/s.
- 17.4. All envelopes shall:
- (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 Procuring Entity’s BAC 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 Procuring Entity will assume no responsibility for the misplacement or premature opening of the bid.

### **D. Submission of Bids**

## **18. Deadline for Submission of Bids**

Bids must be received by the Procuring Entity’s BAC at the address and on or before the date and time indicated in the **BDS**.

## **19. Late Bids**

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

## **20. Modification and Withdrawal of Bids**

- 20.1. The Consultant may modify its bid after it has been submitted; provided that the modification is received by the Procuring Entity prior to the deadline prescribed for submission and receipt of bids. The Consultant shall not be allowed to retrieve its original bid, but shall be allowed to submit another bid equally sealed, properly identified, linked to its original bid marked as “TECHNICAL MODIFICATION” or “FINANCIAL MODIFICATION” and stamped “received” by the BAC. Bid 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 bid after it has been submitted, for valid and justifiable reason; provided that the letter of withdrawal is received by the Procuring Entity prior to the deadline prescribed for submission and receipt of bids.
- 20.3. Bids 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 bidding through a letter which should reach and be stamped by the BAC before the deadline for submission and receipt of bids. A Consultant that withdraws its bid shall not be permitted to submit another bid, directly or indirectly, for the same contract.
- 20.4. No bid may be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Consultant on the Financial Bid Form. Withdrawal of a bid during this interval shall result in the forfeiture of the Consultant’s bid security, pursuant to **ITB** Clause 15.5, and the imposition of administrative, civil, and criminal sanctions as prescribed by R.A. 9184 and its IRR.

### **E. Evaluation and Comparison of Bids**

## **21. Process to be Confidential**

- 21.1. Members of the BAC, including its staff and personnel, as well as its Secretariat and TWG, are prohibited from making or accepting any kind of communication with any Consultant regarding the evaluation of their bids until the issuance of the Notice of Award, unless otherwise allowed in the **BDS** or in the case of **ITB** Clause 22.
- 21.2. Any effort by a bidder to influence the Procuring Entity in the Procuring Entity’s decision in respect of bid evaluation, bid comparison or contract award will result in the rejection of the Consultant’s bid.

## **22. Clarification of Bids**

To assist in the evaluation, comparison and post-qualification of the bids, the Procuring Entity may ask in writing any Consultant for a clarification of its bid. All responses to requests for clarification shall be in writing. Any clarification submitted by a Consultant in respect to its bid and that is not in response to a request by the Procuring Entity shall not be considered.

## **23. Bid Evaluation**

- 23.1. For the evaluation of bids, numerical ratings shall be used. In order to eliminate bias in evaluating the Bids, it is recommended that 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 or financial advisory services, participating short listed consultants may be required, at the option of the Procuring Entity concerned, 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 Technical Proposals.
- 23.3. The entire evaluation process, including the submission of the results thereof to the Head of the Procuring Entity for approval, shall be completed in not more than twenty-one (21) calendar days after the deadline for receipt of bids. The bid with the highest rank shall be identified as the Highest Rated Bid. The Head of the Procuring Entity shall approve or disapprove the recommendations of the BAC within two (2) calendar days after receipt of the results of the evaluation from the BAC.
- 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 Head of the Procuring Entity of the ranking. Said results shall also be posted in the PhilGEPS and the website of the Procuring Entity, if available, for a period of not less than seven (7) calendar days.

## **24. Opening and Evaluation of Technical Proposals**

- 24.1. The Procuring Entity shall conduct a detailed evaluation of bids following the procedures specified in the **BDS** depending on the evaluation procedure identified in the Request for Expression of Interest and **ITB** Clause 1.1.
- 24.2. The BAC 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) Quality of personnel to be assigned to the Project which covers suitability of key staff to perform the duties for the Project and general qualifications and competence including education and training of the key staff;

- (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 the individual experiences of the principal and key staff including the times when employed by other consultants; 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 BAC shall assign numerical weights to each of the above criteria which shall be indicated in the **BDS**. A Bid 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 in the **BDS**.
- 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;
  - (c) the Consultant that submitted a Bid or any of its partner and/or subcontractor belongs to one of the conflict of interest cases as described in **ITB** Clauses (b) to (c) and failed to make a proper statement to that effect in the cover letter; or
  - (d) the Technical Proposal included any cost of the services.

## **25. Opening and Evaluation of Financial Proposals**

- 25.1. Financial Proposals shall be opened on the date indicated in the BDS.
- 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 in the BDS. Unless otherwise provided in the BDS, in the case of QCBE, the weights of the Technical and Financial Proposals to be used to determine the Total Rating of the Bidder shall be in accordance with the provisions of DPWH DO 07, series of 2015, as follows:

## **26. Negotiations**

- 26.1. Negotiations shall be held at the address indicated in the **BDS**. 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 Procuring Entity concerned;
- (e) Unless otherwise indicated in the **BDS**, discussion on the Financial Proposal submitted by the Consultant; and
- (f) Provisions of the contract.

26.3. Having selected the Consultant on the basis of, among other things, an evaluation of the proposed key professional staff, the Procuring Entity expects to negotiate a contract on the basis of the experts named in the bid. Before contract negotiations, the Procuring Entity shall require assurances that the experts shall be actually available. The Procuring Entity 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 bid 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.

26.4. 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 Procuring Entity 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 be incorporated in Appendix I and 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 Procuring Entity to ensure satisfactory implementation of the Project.



- 26.5. 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 Procuring Entity and the Consultant shall initial the agreed contract. If negotiations fail, the Procuring Entity shall invite the Consultant whose Bid received the second highest score to negotiate a contract. If negotiations still fail, the Procuring Entity shall repeat the process for the next-in-rank Consultant until the negotiation is successfully completed.

## **27. Post Qualification**

- 27.1. The Procuring Entity shall determine to its satisfaction whether the Consultant that is evaluated as having submitted the Highest Rated Bid (HRB) 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 a non-extendible period of three (3) calendar days from receipt by the Consultant of the notice from the BAC that it is the HRB, the Consultant shall submit the following documentary requirements:
- (a) Tax clearance per Executive Order 398, Series of 2005;
  - (b) Latest income and business tax returns in the form specified in the **BDS**;
  - (c) Certificate of PhilGEPS Registration; and
  - (d) Other appropriate licenses and permits required by law and stated in the **BDS**.

Failure of the Consultant declared as HRB to duly submit the requirements under this Clause or a finding against the veracity of such, shall be ground for forfeiture of the bid 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 Procuring Entity deems necessary and appropriate, using a non-discretionary "pass/fail" criterion.
- 27.4. If the BAC determines that the Consultant with the HRB passes all the criteria for post-qualification, it shall declare the said bid as the Consultant with the Highest Rated and Responsive Bid (HRRB), and recommend to the Head of the Procuring Entity the award of contract to the said Consultant at its submitted price or its calculated bid price, whichever is lower, subject to **ITB** Clause 29.3.
- 27.5. A negative determination shall result in rejection of the Consultant's bid, in which event the Procuring Entity shall proceed to the next HRB 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 HRB, and so on until the HRRB 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 BAC, the Head of the Procuring Entity shall approve or disapprove the said recommendation. In the case of GOCCs and GFIs, the period provided herein shall be fifteen (15) calendar days.

## **28. Reservation Clause**

- 28.1. Notwithstanding the eligibility, short listing, or post-qualification of a Consultant, the Procuring Entity concerned 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 requirements. Should such review uncover any misrepresentation made in the eligibility and bidding 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 or bid evaluation criteria, the Procuring Entity shall consider the said Consultant as ineligible and shall disqualify it from submitting a bid or from obtaining an award or contract.
- 28.2. Based on the following grounds, the Procuring Entity reserves the right to reject any and all bids, declare a failure of bidding 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 bidding:
- (a) if there is prima facie evidence of collusion between appropriate public officers or employees of the Procuring Entity, or between the BAC and any of the bidders, or if the collusion is between or among the bidders themselves, or between a bidder and a third party, including any act which restricts, suppresses or nullifies or tends to restrict, suppress or nullify competition;
  - (b) if the Procuring Entity's BAC is found to have failed in following the prescribed bidding 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 head of the procuring entity;
    - (ii) If the project is no longer necessary as determined by the Head of the Procuring Entity; and

- (iii) If the source of funds for the project has been withheld or reduced through no fault of the Procuring Entity.
- 28.3. In addition, the Procuring Entity may likewise declare a failure of bidding when:
  - (a) No bids are received;
  - (b) All prospective bidders are declared ineligible;
  - (c) All bids fail to comply with all the bid requirements or fail post-qualification; or
  - (d) The bidder with the HRRB 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 Procuring Entity shall award the contract to the Bidder whose bid has been determined to be the HRRB.
- 29.2. Prior to the expiration of the period of bid validity, the Procuring Entity shall notify the successful Consultant in writing that its bid has been accepted, through a Notice of Award 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 HRRB and submitted personally or sent by registered mail or electronically to the Procuring Entity.
- 29.3. Notwithstanding the issuance of the Notice of Award, 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 BAC that the Consultant has the HRRB;
  - (b) Posting of the performance security in accordance with **ITB** Clause 31;
  - (c) Signing of the contract as provided in **ITB** Clause 30; and
  - (d) Approval by higher authority, if required.

### **30. Signing of the Contract**

- 30.1. At the same time as the Procuring Entity notifies the successful Bidder that its bid has been accepted, the Procuring Entity shall send the Contract Form to the Bidder, 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 Bidder shall post the required performance security and sign and date the contract and return it to the Procuring Entity.
- 30.3. The Procuring Entity shall enter into contract with the successful Bidder 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) Winning bidder's bid, including the Technical and Financial Proposals, and all other documents/statements submitted;
  - (d) Performance Security;
  - (e) Notice of Award of Contract; and
  - (f) Other contract documents that may be required by existing laws and/or specified in the **BDS**.

### **31. Performance Security**

- 31.1. Unless otherwise provided in the **BDS**, 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 Procuring Entity 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 Procuring Entity 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 shall constitute sufficient ground for the annulment of the award and forfeiture of the bid security, in which event the Procuring Entity shall initiate and complete the post qualification of the second HRB. The procedure shall be repeated until the HRRB is identified and selected for contract award. However if no Consultant passed post-qualification, the BAC shall declare the bidding a failure and conduct a re-bidding with re-advertisement.

## 32. Notice to Proceed

- 32.1. Within three (3) calendar days from the date of approval of the contract by the appropriate government approving authority, the Procuring Entity shall issue its Notice to Proceed to the Consultant.
- 32.2. The date of the Consultant's receipt of the Notice to Proceed will be regarded as the effective date of the contract, unless otherwise specified in the **BDS**.

## ***Section III. Bid Data Sheet***

### **Notes on the Bid Data Sheet**

Section III is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB, and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, the applicable rules regarding bid price and currency, and the bid evaluation criteria that will apply to the bids. In preparing Section III, the following aspects should be checked:

- (a) Information that specifies and complements provisions of Section II must be incorporated.
- (b) Amendments and/or supplements, if any, to provisions of Section II as necessitated by the circumstances of the specific procurement, must also be incorporated.

### Bid Data Sheet

ITB Clause No.	ITB CLAUSE
1.1	<p>The Procuring Entity is:  <b>Department of Public Works and Highways [DPWH]</b>  <b>Cebu 6<sup>th</sup> District Engineering Office</b></p> <p>The evaluation procedure is:  Quality-Based Evaluation System QBE in accordance with Section 33.2.1 [a], IRR/RA 9184</p> <p>The procedure will include among others-</p> <p>a. Evaluation of a Firm's <b>similar</b> projects for <b>Minimum Eligibility</b></p> <p style="padding-left: 40px;">a1. The Consultant shall possess documented professional experience and proven knowledge in <b>similar projects</b> to deliver the required services in accordance with the IRR/R.A. No. 9184 IRR/R.A. No. 9184.</p> <p style="padding-left: 40px;">a2. <b>Similar consultancy service contracts</b> pertain to projects completed within the last ten [10] years, [i.e., beginning January 2007] for which a firm/entity, either individually, as a corporate entity, or as one of the major companies within an association, joint venture, or under a subcontract agreement, was legally contracted, for the conduct of <i>Parcellary Survey</i> for non-PPP or PPP projects.</p> <p style="padding-left: 40px;">a3. The Consultant must have <u>satisfactorily completed</u> one [1] similar</p> <p style="padding-left: 40px;">a4. At least one [1] of the completed similar projects shall have a contract cost of at least fifty per cent [50%] of the Approved Budget for the Contract [ABC] and with a Certified True Copy/ies of Certificate/s of Completion or Acceptance from the Owner/Client. The appropriate points to the cost of a similar project undertaken by a firm under a Joint Venture shall be proportionate to its share.</p> <p style="padding-left: 40px;">b. Approach, Methodology, and Work Plan; and</p> <p style="padding-left: 40px;">c. Quality of its Proposed Key Personnel.</p>
1.2	<p>The Funding Source is: <b>The Government of the Philippines (GOP)</b>  The Contract ID No. and name of the project is: 24CSHN05 - Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu</p>
1.4	The Project shall not be phased.
5.0	Not applicable.
6.1	Subcontracting is not allowed.
6.2	Not applicable.
7.1	<p>The Procuring Entity will hold a Pre-bid conference for this Project on <b>June 27, 2024 at 1:00 P.M. at the 4<sup>th</sup> Floor Procurement Office, DPWH Cebu 6<sup>th</sup> District Engineering Office, A.C. Cortes Avenue, Mandaue City, Cebu.</b></p>

8.1	<p>The Procuring Entity's address is:  Department of Public Works and Highways  Cebu 6<sup>th</sup> District Engineering Office  A.C. Cortes Avenue, Mandaue City</p> <p>The Contact Person is:</p> <p><b>DAFFODILLA C.CAPUYAN</b>  BAC Chairperson  (032) 520-2044</p>
10.1(b)	Not applicable.
1.01(c)	<p>The minimum required experience of proposed professional staff is as follows:</p> <p style="text-align: center;">Key Personnel</p> <ol style="list-style-type: none"> <li>1. Project Manager -1</li> <li>2. Sr. Cost/Specifications Engineer -1</li> <li>3. Transport Economist -1</li> <li>4. Environmental Specialist -1</li> <li>5. Sociologist/ RAP Specialist -1</li> <li>6. Property Appraiser -1</li> <li>7. Gender and Developemnt (GAD) Specialist -1</li> <li>8. Civil Engineers -2</li> <li>9. Data Encoder/Assembler -1</li> <li>10. Economic Researcher -1</li> <li>11. Enumerator (RAP) -1</li> <li>12. Enumerator (GAD) -1</li> <li>13. GIS Specialist -1</li> <li>14. Administrative Officer -1</li> <li>15 Secretary -1</li> <li>16. Encoder -1</li> <li>17. Driver -1</li> </ol>
11.5	<p>The Consultant shall be subject to 2% withholding tax on the gross amount of Local Currency, and 12% value added tax on the remuneration  Note: Consultant should anticipate implementation of any tax measure to be imposed by the Government and to consider such in their proposal portion.</p>
11.7	The ABC is <b>Php 5,434,000.00</b> . Any bid with a financial component exceeding this amount shall not be accepted..
13.1	The bid prices shall be quoted in Philippine Pesos.
13.3	No further instructions.
14.1	Bids will be valid <u>120</u> calendar days from the date of the Opening of Bids.
15.1	<p>The bid security shall be in the following amount:</p> <ol style="list-style-type: none"> <li>1. <b>2% of the ABC</b> if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit.</li> <li>2. <b>5% of the ABC</b> if bid security is in Surety Bond; or</li> <li>3. Bid Securing Declaration: No percentage required. Submission of a Bid Securing Declaration using TPF, Section VII Bidding Forms, is acceptable under Resolution No. 25-2012, Government Policy Procurement Board [GPPB] approving amendments to the Philippine Bidding Documents for The Procurement of Goods, Infrastructure Projects and Consulting Services.</li> </ol>
15.2	The bid security shall be valid <b>120</b> calendar days from the date of the Opening of Bids.
15.5.5(a)(iv)	Additional grounds for forfeiture of bid security:



	<p>1. Submission of eligibility requirements containing false information or falsified documents.</p> <p>2. Submission of bids that contain false information or falsified documents, or the concealment of such information in the bids in order to influence the outcome of eligibility screening or any other stage of the public bidding.</p> <p>3. Allowing the use of one's name, or using the name of another for purposes of public bidding.</p> <p>4. Withdrawal of a bid, or refusal to accept an award, or enter into contract with the Government without justifiable cause, after the Bidder had been adjudged as having submitted the Lowest Calculated and Responsive Bid.</p> <p>5. Refusal or failure to post the required performance security within the prescribed time.</p> <p>6. Refusal to clarify or validate in writing its bid during post-qualification within a period of seven [7] calendar days from receipt of the request for clarification.</p> <p>7. Any documented unsolicited attempt by a bidder to unduly influence the outcome of the bidding in its favour.</p> <p>8. Failure of the potential joint venture partners to enter into the joint venture after the bid is declared as successful.</p> <p>9. All other acts that tend to defeat the purpose of the competitive bidding, such as habitually withdrawing from bidding, submitting late Bids or patently insufficient bid, for at least three [3] times within a year, except for valid reasons.</p>
15.5(b)(iii)	No further instructions.
17.1	No further instructions.
17.3	Each Bidder shall submit <b><u>Two (2) original Technical and Financial Proposals.</u></b>
18.0	<p>The address for submission of bids is:</p> <p>The Chairperson Bids and Awards Committee (BAC) <b>Procurement Office</b> <b>DPWH Cebu 6<sup>th</sup> District Engineering Office</b> <b>A.C. Cortes Avenue, Mandaue City, Cebu.</b></p> <p>The deadline for submission of bids is on <b>July 9, 2024 at 8:30 A.M. to 10:00 A.M.</b></p>
21.0	Electronic Bidding will <b>not</b> be adopted in this procurement
24.1	No further instructions
26.2	No further instructions

27.3	<p>In the evaluation of the Technical Proposal, the following weights of the key personnel required shall be used to reflect the relative importance of their responsibilities and inputs in their contract being produced:</p> <p style="text-align: center;">Key Personnel</p> <ol style="list-style-type: none"> <li>1. Project Manager -1</li> <li>2. Sr. Cost/Specifications Engineer -1</li> <li>3. Transport Economist -1</li> <li>4. Environmental Specialist -1</li> <li>5. Sociologist/ RAP Specialist -1</li> <li>6. Property Appraiser -1</li> <li>7. Gender and Developemnt (GAD) Specialist -1</li> <li>8. Civil Engineers -2</li> <li>9. Data Encoder/Assembler -1</li> <li>10. Economic Researcher -1</li> <li>11. Enumerator (RAP) -1</li> <li>12. Enumerator (GAD) -1</li> <li>13. GIS Specialist -1</li> <li>14. Administrative Officer -1</li> <li>15 Secretary -1</li> <li>16. Encoder -1</li> <li>17. Driver -1</li> </ol>
27.5	The minimum required Technical Rating is <b>75%</b> .
29.0	Electronic Bidding will <b>not</b> be adopted in this procurement
31.2(a)	<p>Only tax returns filed and taxes paid through the BIR Electronics Filing and Payments System (EFPS) shall be accepted.</p> <p>NOTE: The latest income and business tax returns are those within the last six months preceding the date of bid submission.</p>
31.7	Electronic Bidding will <b>not</b> be adopted in this procurement
34.4(f)	No additional contract documents required.
35.1	No further instructions.

## ***Section IV. General Conditions of Contract***

### **Notes on the General Conditions of Contract**

The GCC, SCC, and other documents listed therein, expressing all the rights and obligations of the parties, should be completed.

The GCC herein shall not be altered. Any changes and complementary information, which may be needed, shall be introduced only through the SCC in Section V.

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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 Bid determined by the Procuring Entity as such in accordance with the ITB and specified in the **SCC**.
- (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 Procuring Entity 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 entity indicated in the **SCC**.
- (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 Procuring Entity 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 Personnel” means the Personnel referred to in **GCC** Clause 39.

- (n) “Procuring Entity” refers to any branch, constitutional commission or office, agency, department, bureau, office or instrumentality of the Government, including GOCC, GFI, SUC, and LGU procuring Goods, Consulting Services, and Infrastructure Projects.
- (o) “SCC” means the Special Conditions of Contract by which the GCC may be amended or supplemented.
- (p) “Services” means the work to be performed by the Consultant pursuant to this Contract, as described in Appendix I.
- (q) “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 50.
- (r) “Third Party” means any person or entity other than the Government, the Procuring Entity, the Consultant or a Sub-Consultant.

## **2. Headings**

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

## **3. Location**

The Services shall be performed at such locations as are specified in Appendix I and, where the location of a particular task is not so specified, at such locations, whether in the Philippines or elsewhere, as the Procuring Entity may approve.

## **4. Law Governing Contract and Services**

- 4.1. This Contract, its meaning and interpretation, and the relation between the Parties shall be governed by the Applicable Law.
- 4.2. 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 Procuring Entity shall notify the Consultant in writing of relevant local customs, and the Consultant shall, after such notification, respect such customs.
- 4.3. If, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties which increases or decreases the cost incurred by the Consultant in performing the Services, then the remuneration and reimbursable expenses otherwise payable to the Consultant under this Contract shall be increased or decreased on a no loss-no gain basis, and corresponding adjustments shall be made to the ceiling amounts specified in GCC Clause 52, provided that the cost is within the Approved Budget for the Contract (ABC).

## **5. 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.

## **6. Consultants and Affiliates Not to Engage in Certain Activities**

6.1. 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.

6.2. 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; and

(b) after the termination of this Contract, such other activities as may be specified in the SCC.

## **7. Authority of Member in Charge**

In case the Consultant is a JV, the Members hereby authorize the entity specified in the SCC to act on their behalf in exercising all the Consultant's rights and obligations towards the Procuring Entity under this Contract, including without limitation the receiving of instructions and payments from the Procuring Entity.

## **8. Resident Project Manager**

If required by the SCC, the Consultant shall ensure that at all times during the Consultant's performance of the Services in the Government's country, a resident project manager, acceptable to the Procuring Entity, shall take charge of the performance of such Services.

## **9. 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.

## **10. Modification**

Unless otherwise specified in the SCC, 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 14 hereof, however, each Party shall give due consideration to any proposal for modification made by the other Party.



## **11. Relationship of Parties**

11.1. Nothing contained herein shall be construed as establishing a relation of employer and employee or of principal and agent as between the Procuring Entity 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.

11.2. 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.

## **12. Authorized Representatives**

Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Procuring Entity or the Consultant may be taken or executed by the officials specified in the SCC.

## **13. 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.

## **14. 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 34 hereof.

## **15. Notices**

15.1. 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 address specified in the SCC.

15.2. Notice shall be deemed to be effective as specified in the SCC.

15.3. A Party may change its address for notice hereunder by giving the other Party notice of such change pursuant to the provisions listed in the SCC with respect to **GCC** Clause 15.2.

## **16. Warranty as to Eligibility**

- 16.1. 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 Part I,
- 16.2.
- 16.3.
- 16.4.
- 16.5.
- 16.6.
- 16.7. Section II. Eligibility Documents issued for this project.
- 16.8. 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.

## **17. Confidentiality**

Except with the prior written consent of the Procuring Entity, 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.

## **18. Payment**

- 18.1. In consideration of the Services performed by the Consultant under this Contract, the Procuring Entity shall make to the Consultant such payments and in such manner as is provided by **GCC** Clause 53 of this Contract. However, the Procuring Entity may refuse to make payments when the terms and conditions of the contract are not satisfactorily performed by the Consultant.
- 18.2. Subject to the ceilings specified in **GCC** Clause 52 hereof, the Procuring Entity shall pay to the Consultant: (i) remuneration as set forth in **GCC** Clause 53.2; and (ii) reimbursable expenditures as set forth in **GCC** Clause 53.4. Said remuneration shall not be subject to price adjustment.
- 18.3. All payments under this Contract shall be made to the account of the Consultant specified in the **SCC**.

## **19. Currency of Payment**

All payments shall be made in Philippine Pesos.

**20. Liability of the Consultant**

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

**21. Insurance to be Taken Out by the Consultant**

21.1. The Consultant, at its own cost, shall be responsible for taking out or maintaining any insurance policy against any risk related to the project.

21.2. The Procuring Entity 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.

**22. Effectivity of Contract**

This Contract shall take effect on the date of the Consultant's receipt of the NTP, in accordance with **ITB** Clause 32, provided that the effectiveness of the conditions, if any, listed in the SCC have been met.

**23. Commencement of Services**

The Consultant shall begin carrying out the Services starting from the effectivity date of this Contract, as mentioned in **GCC** Clause 22.

**24. Expiration of Contract**

Unless sooner terminated pursuant to **GCC** Clauses 27 or 28 hereof, this Contract shall terminate at the end of such time period after the effectivity date as shall be specified in the SCC.

**25. Force Majeure**

25.1. 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.

25.2. 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.

25.3. 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 Procuring Entity's failure to review, approve or reject the outputs of the Consultant beyond a reasonable time period.
- 25.4. 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.
- 25.5. 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.
- 25.6. The Parties shall take all reasonable measures to minimize the consequences of any event of force majeure.
- 25.7. 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.
- 25.8. 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 Procuring Entity suspends or terminates this Contract in writing, notice thereof duly received by the Consultant, pursuant to GCC Clauses 26 and 27 hereof with the exception of the direct and proximate result of force majeure.
- 25.9. 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.
- 25.10. 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 34 hereof.

## **26. Suspension**

- 26.1. The Procuring Entity 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.
- 26.2. The Consultant may, without prejudice to its right to terminate this Contract pursuant to **GCC Clause 28**, by written notice of suspension, suspend the Services if the Procuring Entity 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.

## **27. Termination by the Procuring Entity**

- 27.1. The Procuring Entity 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 Procuring Entity 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 Procuring Entity 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 Procuring Entity 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 Procuring Entity 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 15.2 hereinabove, within thirty (30) days of receipt of such notice of suspension or within such further period as the Procuring Entity 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 34 hereof; or
- (h) The Consultant fails to perform any other obligation under the Contract.

27.2. 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.

## **28. Termination by the Consultant**

The Consultant must serve a written notice to the Procuring Entity 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 Procuring Entity with regard to such written notice within thirty (30) calendar days after the receipt thereof by the Procuring Entity. The Consultant may terminate this Contract through any of the following events:

- (a) The Procuring Entity 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 Procuring Entity's failure to comply with any final decision reached as a result of arbitration pursuant to **GCC** Clause 34 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 Procuring Entity fails to pay any money due to the Consultant pursuant to this Contract and not subject to dispute pursuant to **GCC** Clause 32 hereof within eighty four (84) days after receiving written notice from the Consultant that such payment is overdue.

## **29. 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 Procuring Entity 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 Procuring Entity, the Head of the Procuring Entity 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 Procuring Entity, 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 Procuring Entity 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 Procuring Entity shall issue an order terminating this Contract;
- (d) The Procuring Entity may, at anytime before receipt of the Consultant's verified position paper to 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 Procuring Entity 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 Procuring Entity 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 Procuring Entity.

**30. Cessation of Services**

Upon termination of this Contract by notice of either Party to the other pursuant to **GCC** Clauses 27 or 28 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 Procuring Entity, the Consultant shall proceed as provided, respectively, by **GCC** Clauses 35 or 36 hereof.

**31. Payment Upon Termination**

Upon termination of this Contract pursuant to **GCC** Clauses 27 or 28 hereof, the Procuring Entity shall make the following payments to the Consultant:

- (a) remuneration pursuant to **GCC** Clause 53 hereof for Services satisfactorily performed prior to the effective date of termination;
- (b) reimbursable expenditures pursuant to **GCC** Clause 53 hereof for expenditures actually incurred prior to the effective date of termination; and
- (c) in the case of termination pursuant to **GCC** Clause 27.1(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.

**32. Disputes about Events of Termination**

If either Party disputes whether an event specified in **GCC** Clause 27.1 or in **GCC** Clause 28 hereof has occurred, such Party may refer the matter to arbitration pursuant to **GCC** Clause 34 hereof, and this Contract shall not be terminated on account of such event except in accordance with the terms of any resulting arbitral award.

**33. Cessation of Rights and Obligations**

Upon termination of this Contract pursuant to **GCC** Clauses 27 or 28 hereof, or upon expiration of this Contract pursuant to **GCC** Clause 24, 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 17 hereof; and
- (c) the Consultant's obligation to permit inspection, copying and auditing of their accounts and records set forth in **GCC** Clauses 51.1(b) and 51.1(c) hereof, any right which a Party may have under the Applicable Law.

**34. Dispute Settlement**

- 34.1. If any dispute or difference of any kind whatsoever shall arise between the Parties in connection with the implementation of this Contract, the Parties



shall make every effort to resolve amicably such dispute or difference by mutual consultation.

- 34.2. Any and all disputes arising from the implementation of this Contract shall be submitted to arbitration in accordance with the rules of procedure specified in the SCC.

**35. Documents Prepared by the Consultant and Software Developed to be the Property of the Procuring Entity**

- 35.1. All plans, drawings, specifications, designs, reports, other documents and software prepared by the Consultant for the Procuring Entity under this Contract shall become and remain the property of the Procuring Entity, and the Consultant shall, prior to termination or expiration of this Contract, deliver all such documents to the Procuring Entity, together with a detailed inventory thereof. The Consultant may retain a copy of such documents and software. The plans, drawings, specifications, designs, reports, other documents and software, including restrictions on future use of such documents and software, if any, shall be specified in the SCC.
- 35.2. All computer programs developed by the Consultant under this Contract shall be the sole and exclusive property of the Procuring Entity; provided, however, that the Consultant may use such programs for its own use with prior written approval of the Procuring Entity. 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 Procuring Entity's prior written approval to such agreements. In such cases, the Procuring Entity shall be entitled at its discretion to require recovering the expenses related to the development of the program(s) concerned.

**36. Equipment and Materials Furnished by the Procuring Entity**

Equipment and materials made available to the Consultant by the Procuring Entity, or purchased by the Consultant with funds provided by the Procuring Entity, shall be the property of the Procuring Entity and shall be marked accordingly. Upon termination or expiration of this Contract, the Consultant shall make available to the Procuring Entity an inventory of such equipment and materials and shall dispose of such equipment and materials in accordance with the Procuring Entity's instructions. While in possession of such equipment and materials, the Consultant, unless otherwise instructed by the Procuring Entity in writing, shall insure it at the expense of the Procuring Entity in an amount equal to their full replacement value.

**37. Services, Facilities and Property of the Procuring Entity**

The Procuring Entity shall make available to the Consultant and the Personnel, for the purposes of the Services and free of any charge, the services, facilities and property described in Appendix V at the terms and in the manner specified in said appendix, provided that if such services, facilities and property shall not be made available to the Consultant as and when so specified, the Parties shall agree on:

- (a) any time extension that it may be appropriate to grant to the Consultant for the performance of the Services;

- (b) the manner in which the Consultant shall procure any such services, facilities and property from other sources; and
- (c) the additional payments, if any, to be made to the Consultant as a result thereof pursuant to **GCC** Clause 52 hereinafter which should be within the agreed contract ceiling.

### **38. Consultant's Actions Requiring Procuring Entity's Prior Approval**

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

- (a) appointing such members of the Personnel as are listed in Appendix III merely by title but not by name;
- (b) 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 Procuring Entity 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;
- (c) replacement, during the performance of the contract for any reason, of any Personnel as listed in Appendix III of this Contract requiring the Procuring Entity's prior approval; and
- (d) any other action that may be specified in the **SCC**.

### **39. Personnel**

- 39.1. The Consultant shall employ and provide such qualified and experienced Personnel and Sub-Consultants as are required to carry out the Services.
- 39.2. The title, agreed job description, minimum qualification and estimated period of engagement in the carrying out of the Services of each of the Consultant's Key Personnel are described in Appendix III.
- 39.3. The Key Personnel and Sub-Consultants listed by title as well as by name in Appendix III are hereby approved by the Procuring Entity. In respect of other Key Personnel which the Consultant proposes to use in the carrying out of the Services, the Consultant shall submit to the Procuring Entity for review and approval a copy of their biographical data and, in the case of Key Personnel to be assigned within the GOP, a copy of a satisfactory medical certificate attached as part of Appendix III. If the Procuring Entity 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 Personnel concerned shall be deemed to have been approved by the Procuring Entity.

- 39.4. The Procuring Entity may request the Consultants to perform additional services not covered by the original scope of work but are determined by the Procuring Entity to be critical for the satisfactory completion of the Services, subject to **GCC** Clause 55.6.
- 39.5. No changes shall be made in the Key Personnel, except for justifiable reasons beyond the control of the Consultant, as indicated in the **SCC**, and only upon prior approval of the Procuring Entity. 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 Personnel for reasons other than those mentioned in the **SCC**, the Consultant shall be liable for the imposition of damages as described in the **SCC**.
- 39.6. Any of the Personnel provided as a replacement under **GCC** Clauses 39.5 and 39.7, the rate of remuneration applicable to such person as well as any reimbursable expenditures the Consultant may wish to claim as a result of such replacement, shall be subject to the prior written approval by the Procuring Entity. Except as the Procuring Entity 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.
- 39.7. If the Procuring Entity 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 Procuring Entity's written request specifying the grounds therefore, forthwith provide as a replacement a person with qualifications and experience acceptable to the Procuring Entity.

#### **40. Working Hours, Overtime, Leave, etc.**

- 40.1. Working hours and holidays for Key Personnel are set forth in Appendix III. Any travel time prior to and after contract implementation shall not be considered as part of the working hours.
- 40.2. The Key Personnel shall not be entitled to claim payment for overtime work, sick leave, or vacation leave from the Procuring Entity since these items are already covered by the Consultant's remuneration. All leaves to be allowed to the Personnel are included in the staff-months of service set forth in Appendix III. Taking of leave by any Personnel should not delay the progress and adequate supervision of the Services.
- 40.3. If required to comply with the provisions of **GCC** Clause 43.1 hereof, adjustments with respect to the estimated periods of engagement of Key Personnel set forth in Appendix III may be made by the Consultant by prior written notice to the Procuring Entity, provided that:

- (a) such adjustments shall not alter the originally estimated period of engagement of any individual by more than ten percent (10%); and
- (b) the aggregate of such adjustments shall not cause payments under this Contract to exceed the ceilings set forth in **GCC** Clause 52.1 of this Contract. Any other such adjustments shall only be made with the Procuring Entity's prior written approval.

#### **41. Counterpart Personnel**

- 41.1. If so provided in Appendix III hereto, the Procuring Entity shall make available to the Consultant, as and when provided in such Appendix III, and free of charge, such Counterpart Personnel to be selected by the Procuring Entity, with the Consultant's advice, as shall be specified in such Appendix III. Counterpart Personnel shall work with the Consultant. If any member of the Counterpart Personnel fails to perform adequately any work assigned to such member by the Consultant which is consistent with the position occupied by such member, the Consultant may request the replacement of such member, and the Procuring Entity shall not unreasonably refuse to act upon such request.
- 41.2. The responsibilities of the Counterpart Personnel shall be specified in Appendix III, attached hereto, and the Counterpart Personnel shall not perform any work beyond the said responsibilities.
- 41.3. If Counterpart Personnel are not provided by the Procuring Entity to the Consultant as and when specified in Appendix III, and or if the Counterpart Personnel lack the necessary training, experience or authority to effectively undertake their responsibilities, the Procuring Entity and the Consultant shall agree on how the affected part of the Services shall be carried out, and the additional payments, if any, to be made by the Procuring Entity to the Consultant as a result thereof pursuant to **GCC** Clause 52 hereof.

#### **42. Performance Security**

- 42.1. Unless otherwise specified in the **SCC**, within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the Consultant shall furnish the performance security in any the forms prescribed in the **ITB** Clause 31.2.
- 42.2. The performance security posted in favor of the Procuring Entity shall be forfeited in the event it is established that the Consultant is in default in any of its obligations under the contract.
- 42.3. The performance security shall remain valid until issuance by the Procuring Entity of the Certificate of Final Acceptance.

42.4. The performance security may be released by the Procuring Entity and returned to the Consultant after the issuance of the Certificate of Final Acceptance subject to the following conditions:

- (a) There are no pending claims against the Consultant or the surety company filed by the PROCURING ENTITY;
- (b) The Consultant has no pending claims for labor and materials filed against it; and
- (c) Other terms specified in the SCC.

42.5. In case of a reduction of the contract value, the Procuring Entity 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.

### **43. Standard of Performance**

43.1. 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 practices, and employ appropriate advanced technology and safe and effective equipment, machinery, materials and methods.

43.2. The Consultant shall always act, in respect of any matter relating to this Contract or to the Services, as faithful advisers to the Procuring Entity, and shall at all times support and safeguard the Procuring Entity's legitimate interests in any dealings with Sub-Consultants or third parties.

43.3. The Consultant shall furnish to the Procuring Entity such information related to the Services as the Procuring Entity may from time to time reasonably request.

43.4. The Consultant shall at all times cooperate and coordinate with the Procuring Entity with respect to the carrying out of its obligations under this Contract.

### **44. Consultant Not to Benefit from Commissions, Discounts, etc.**

The remuneration of the Consultant pursuant to GCC Clause 53 hereof shall constitute the Consultant's sole remuneration in connection with this Contract or the Services and, subject to GCC Clause 45 hereof, 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.

### **45. 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 Procuring Entity, 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 Procuring Entity. Any discounts or advantages obtained by the Consultant in the exercise of such procurement responsibility shall be for the benefit of the Procuring Entity.

#### **46. Specifications and Designs**

- 46.1. 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.
- 46.2. 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.

#### **47. Reports**

The Consultant shall submit to the Procuring Entity the reports, deliverables and documents in English, in the form, in the numbers, and within the time periods set forth in Appendix II.

#### **48. Assistance by the Procuring Entity on Government Requirements**

- 48.1. The Procuring Entity 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.
- 48.2. The Procuring Entity 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.

#### **49. Access to Land**

The Procuring Entity warrants that the Consultant shall have, free of charge, unimpeded access to all lands in the Philippines in respect of which access is required for the performance of the Services. The Procuring Entity shall be responsible for any damage to such land or any property thereon resulting from such access and shall indemnify the Consultant and each of the Personnel in respect of liability for any such damage, unless such damage is caused by the default or negligence of the Consultant or any Sub-Consultant or the Personnel of either of them.

#### **50. Subcontract**

50.1. Subcontracting of any portion of the Consulting Services, if allowed in the **BDS**, 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.

50.2. Sub-consultants disclosed and identified during the bidding may be changed during the implementation of this Contract, subject to compliance with the required qualifications and the approval of the Procuring Entity.

#### **51. Accounting, Inspection and Auditing**

51.1. 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 all relevant time changes and costs, and the bases thereof;
- (b) permit the Procuring Entity 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 Procuring Entity; 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.

51.2. 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 Procuring Entity and its authorized representatives in making such audit. In the event the audit discloses that the Consultant has overcharged the Procuring

Entity, the Consultant shall immediately reimburse the Procuring Entity an amount equivalent to the amount overpaid. If overpayment is a result of the Consultant having been engaged in what the Procuring Entity (or, as the case may be, the Funding Source) determines to constitute corrupt, fraudulent, or coercive practices, as defined in **GCC** Clause 27.1(e) and under the Applicable Law, the Procuring Entity shall, unless the Procuring Entity decides otherwise, terminate this Contract.

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

## **52. Contract Cost**

- 52.1. Except as may be otherwise agreed under **GCC** Clause 10, payments under this Contract shall not exceed the ceiling specified in the **SCC**. The Consultant shall notify the Procuring Entity as soon as cumulative charges incurred for the Services have reached eighty percent (80%) of this ceiling.
- 52.2. The cost of the Services shall be payable in Philippine Pesos and shall be set forth in the Appendix IV attached to this Contract.

## **53. Remuneration and Reimbursable Expenditures**

- 53.1. Payments of Services do not relieve the Consultant of any obligation hereunder.
- 53.2. Remuneration for the Personnel shall be determined on the basis of time actually spent by such Personnel in the performance of the Services including other additional factors indicated in the **SCC** after the date determined in accordance with **GCC** Clause 22, or such other date as the Parties shall agree in writing, including time for necessary travel via the most direct route, at the rates referred to, and subject to such additional provisions as are set forth, in the **SCC**.
- 53.3. Remuneration for periods of less than one month shall be calculated on an hourly basis for time spent in home office (the total of 176 hours per month shall apply) and on a calendar-day basis for time spent away from home office (1 day being equivalent to 1/30th of a month).
- 53.4. Reimbursable expenditures actually and reasonably incurred by the Consultants in the performance of the Services are provided in the **SCC**.
- 53.5. Billings and payments in respect of the Services shall be made as follows:
- (a) The Procuring Entity shall cause to be paid to the Consultant an advance payment as specified in the **SCC**, and as otherwise set forth below. The advance payment shall be due after the Consultant provides a bank guarantee in favor of the Procuring Entity issued by a



bank acceptable to the Procuring Entity in accordance with the requirements provided in the SCC.

- (b) As soon as practicable and not later than fifteen (15) days after the end of each calendar month during the period of the Services, the Consultant shall submit to the Procuring Entity, in duplicate, itemized statements, accompanied by copies of receipted invoices, vouchers and other appropriate supporting materials, of the amounts payable pursuant to **GCC** Clauses 52.1 and 53 for such month. Separate monthly statements shall be submitted in respect of amounts payable in foreign currency and in local currency. Each separate monthly statement shall distinguish that portion of the total eligible costs which pertains to remuneration from that portion which pertains to reimbursable expenditures.
- (c) The Procuring Entity shall cause the payment of the Consultant's monthly statements within sixty (60) days after the receipt by the Procuring Entity of such statements with supporting documents. Only such portion of a monthly statement that is not satisfactorily supported may be withheld from payment. Should any discrepancy be found to exist between actual payment and costs authorized to be incurred by the Consultant, the Procuring Entity may add or subtract the difference from any subsequent payments. Interest shall be paid for delayed payments following the rate provided in the SCC.

## **54. Final Payment**

- 54.1. The final payment shall be made only after the final report and a final statement, identified as such, shall have been submitted by the Consultant and approved as satisfactory by the Procuring Entity. The Services shall be deemed completed and finally accepted by the Procuring Entity and the final report and final statement shall be deemed approved by the Procuring Entity as satisfactory ninety (90) calendar days after receipt of the final report and final statement by the Procuring Entity unless the Procuring Entity, 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.
- 54.2. Any amount which the Procuring Entity 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 Procuring Entity within thirty (30) days after receipt by the Consultant of notice thereof. Any such claim by the Procuring Entity for reimbursement must be made within twelve (12) calendar months after receipt by the Procuring Entity of a final report and a final statement approved by the Procuring Entity in accordance with the above.

## **55. Lump Sum Contracts**

- 55.1. For Lump Sum Contracts when applicable, notwithstanding the terms of **GCC** Clauses 10, 18.1, 31(c), 41.3, 53.2, 53.3, 53.4, 53.5, and 54.1, the provisions contained hereunder shall apply.
- 55.2. Personnel - Any replacement approved by the Procuring Entity in accordance with **ITB** Clause 26.3 shall be provided by the Consultant at no additional cost.
- 55.3. Staffing Schedule - Should the rate of progress of the Services, or any part hereof, be at any time in the opinion of the Procuring Entity too slow to ensure that the Services are completed in accordance with the Staffing Schedule, the Procuring Entity shall so notify the Consultant in writing and the Consultant shall at its sole cost and expense, thereupon take such steps as necessary, subject to the Procuring Entity's approval, or as reasonably required by the Procuring Entity, to expedite progress so as to ensure that the Services are completed in accordance with the Staffing Schedule.
- 55.4. Final payment pursuant to the Payment Schedule in Appendices IV and V shall be made by the Procuring Entity after the final report has been submitted by the Consultant and approved by the Procuring Entity.
- 55.5. Termination - Upon the receipt or giving of any notice referred to in **GCC** Clause 29 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.
- 55.6. Unless otherwise provided in the **SCC**, no additional payment for variation order, if any, shall be allowed for this Contract.

## **56. 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 Procuring Entity 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 Procuring Entity may consider termination of this Contract pursuant to **GCC** Clause 27.

## ***Section V. Special Conditions of Contract***

### **Notes on the Special Conditions of Contract**

Similar to the BDS in Section III, the Clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC.

The provisions of Section V complement the GCC included in Section IV, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Services purchased. In preparing Section V, the following aspects should be checked:

- (a) Information that complements provisions of Section IV must be incorporated.
- (b) Amendments and/or supplements to provisions of Section IV, as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of Section IV should be incorporated herein.

# Special Conditions of Contract

GCC Clause	
1.1 (b)	Consultant.
1.1 (g)	The Funding Source is: <b>The Government of the Philippines (GOP)</b>
6.2(b)	<p><b>NOTE:</b> <i>It is essential that Consultants that advise PROCURING ENTITIES on the privatization of state owned enterprises or other assets (or on related problems), be prohibited from “switching sides” upon completion of their obligations and then either appearing as purchaser of these enterprises/assets or advising potential purchasers in this context. In these situations, the following provision must be used:</i></p> <p>For a period of two years after the expiration of this Contract, the Consultant shall not engage, and shall cause its Personnel as well as their Sub-Consultants and its Personnel not to engage, in the activity of a purchaser (directly or indirectly) of the assets on which they advised the Procuring Entity under this Contract nor in the activity of an adviser (directly or indirectly) of potential purchasers of such assets. The Consultant also agree that their affiliates shall be disqualified for the same period of time from engaging in the said activities.</p>
7	<p>The Member in Charge is <i>[name of member, address, and other necessary contact information]</i>.</p> <p><b>NOTE:</b> <i>If the Consultant consists only of one entity, state “Not applicable”.</i></p>
8	<p><i>If there is a resident project manager, state here:</i></p> <p>The person designated as resident project manager in Appendix III shall serve in that capacity, as specified in <b>GCC Clause 8</b>.</p>
10	No further instructions.
12	<p>The Authorized Representatives are as follows: For the Procuring Entity:</p> <p><b>DAFFODILLA C. CAPUYAN</b> BAC Chairperson Department of Public Works &amp; Highways Cebu 6<sup>th</sup> District Engineering Office</p> <p><b>For the Consultant:</b></p> <p><i>[insert name of the Consultant]</i> <i>Attention: [insert name of the Consultant’s authorized representative]</i> <b>Address:</b> <b>Facsimile:</b></p>
15.1	<p>Procuring Entity Address: <b>DAFFODILLA C. CAPUYAN</b> BAC Chairperson Department of Public Works &amp; Highways Cebu 6<sup>th</sup> District Engineering Office</p>

	<p>A.C. Cortes Avenue, Mandaue City</p> <p>Consultant's Address:</p> <p>Consultants: <i>[insert name of the Consultant]</i></p> <p>Attention: <i>[insert name of the Consultant's authorized representative]</i></p> <p>Address: _____</p> <p>Facsimile: _____</p> <p>Email Address: _____</p>
15.2 and 15.3	<p>Notice shall be deemed to be effective as follows:</p> <p>(a) in the case of personal delivery or registered mail, on delivery;</p> <p>(b) in the case of facsimiles, within 8:00 AM. to 5:00 P.M. following confirmed transmission; or</p> <p>(c) in the case of telegrams, within 8:00 AM. to 5:00 P.M. following confirmed transmission.</p>
18.3	<p>Bank Name: _____ Account No.: _____</p> <p>Account Name: _____ Address: _____</p>
20	All partners to the joint venture shall be jointly and severally liable to the Procuring Entity.
22	None.
24	The time period shall be (3) months or such other time period as the parties may agree in writing.
34.2	Any and all disputes arising from the implementation of this contract shall be submitted to arbitration in the Philippines according to the provisions of Republic Acts 876 and 9285, as required in Section 59 of the IRR of RA 9184.
35.1	The drawings, specifications, designs, reports, other documents and software prepared by the Consultant for the Department of Public Works and Highways (DPWH) under this Contract that shall become and remain the property of the DPWH.
38.1(d)	The Consultants shall not use these documents for purposes not related to this contract without the prior written approval of the Department of Public Works and Highways (DPWH).
39.5	<p>The Consultant may change its Key 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.</p> <p>Violators will 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.</p>
42.1	No further instructions.
42.4(c)	No further instructions.
52.1	The total ceiling amount in Philippine Pesos is <b>Five Million Four Hundred Thirty Four Thousand Pesos (Php 5,434,000.00)</b>
53.2	No additional instructions.
53.5(a)	The following provisions shall apply to the advance payment and the

	<p>advance payment guarantee:</p> <p>(a) An advance payment in the amount equal to 15% of the Contract Price shall be made after the effective Date of Contract. The advance payment shall be set off by the DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS in equal instalments against the statements until the advance payment has been fully set off.</p> <p>(b) The advance payment shall be made only upon the submission to and acceptance by the DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS of an irrevocable standby letter of credit of equivalent value from a universal bank or commercial bank licensed by the Bangko Sentral ng Pilipinas or such form of security acceptable to and confirmed by the DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS.</p>
53.5(c)	The interest rate is <u>zero</u> .
55.6	No further instructions.

## ***Section VI. Terms of Reference***



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
SIXTH DISTRICT ENGINEERING OFFICE  
Mandaue City, Cebu, Region VII



## TERMS OF REFERENCE

Consultancy Services for the Conduct of Pre-  
Feasibility Study for the Proposed Canduman -  
Cebu District Rd – M.L. Quezon St. Diversion Road,  
Cebu

Mandaue City, Cebu

May 2024

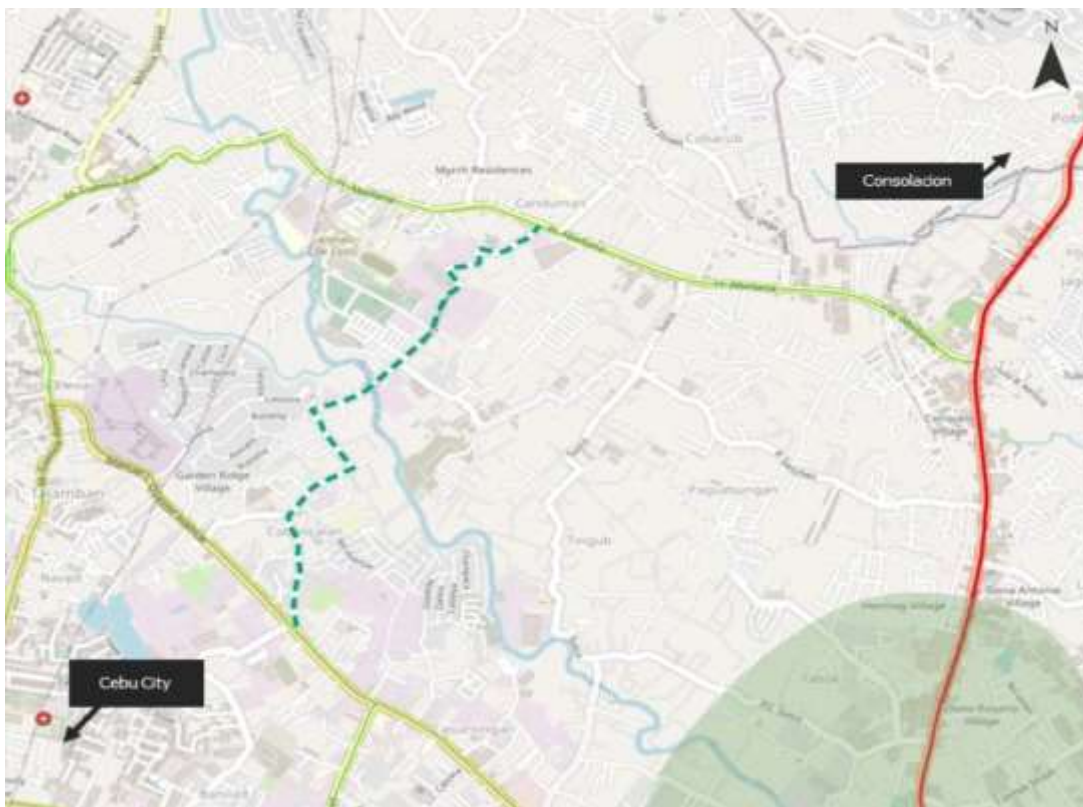


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# 1 INTRODUCTION

- 1.1 Intention of the Procuring Entity/Client.** The Government of the Philippines (GOP), through the Department of Public Works and Highways Cebu 6<sup>th</sup> District Engineering Office (hereinafter referred to as the “Procuring Entity/Client or the DPWH), intends to apply the sum of **Five Million Four Hundred Thirty Four Thousand Pesos [Php 5,434,000.00]** being the Approved Budget for the Contract (ABC) for payments under the contract for the **Phase II** of the *Consultancy Services for the Pre-Feasibility Study for the Proposed Canduman - Cebu District Rd – M.L. Quezon St. Diversion Road, Cebu* (hereinafter referred to as “*the Project*”). The accumulated data from Phase I shall be utilized in the Phase II of the Project.
- 1.2 Project Location and Description.** The proposed project road is a 2-lane road that aims to divert traffic away from the core area of Mandaue City and shorten travel time for vehicles coming from the Municipality of Consolacion going to Cebu City. This will provide access to the residential areas and some industrial establishments of Mandaue City. The indicative alignment of the project road utilizes an existing local road that starts at K0011+251 of the Canduman – Cebu North Road and ends at M. L. Quezon Street, both are national tertiary road. It is approximately three (3) kilometers long. Figure 1.2 shows the location of the project.
- Figure 1-2. Project Location (Broken Line Alignment)



**1.3** Project Objectives. The proposed Project -

- 1.3.1** seeks to contribute to an improved and efficient transport network and economic development in the northern area of Metro Cebu in particular and Cebu Province in general;
- 1.3.2** provide a faster and more efficient route from the Municipality of Consolacion to Cebu City and the rest of the province;
- 1.3.3** boost the economic and tourism activities within the area.

**1.4** Objective of the Study

The study aims to assess the feasibility and economic viability of the proposed Canduman - Cebu District Rd – M.L. Quezon St. Diversion Road.

The Services seek to provide engineering support to the DPWH Cebu 6<sup>th</sup> District Engineering Office for the implementation of road improvements in Cebu Province; to prepare a Multi-Year Investment Program of Feasible Urban Road Projects in Cebu Province in order to decongest traffic and improve the transport situation; sustain Cebu Province's economic growth and tourism; provide a faster and more efficient route to and from Consolacion to Cebu City; provide a viable drainage system in the road opening/widening/concreting; and contribute to employment generation; and to build up the pipeline of strategic and other capital projects needed in Cebu Province, to implement DPWH Department Order No. 089s 2016 and the NEDA-DBM Joint Circular No. 2016-01, January 29, 2016.

This Terms of Reference will ensure that the Pre-Feasibility Study will include at least the following:

- 1.4.1** Economic Analysis shall present the projects economic viability through identification and quantification, to the extent possible of economic benefits such as reduction in vehicle operating expenses/cost, decrease in harmful emissions, and improvement in land use. The full analysis shall include economic indicators such as Net Present

Value (NPV), Benefit Cost Ratio (BCR), and Internal Rate of Return (IRR), and the consequent recommendations based on the obtained values for the indicators.

- 1.4.2** Social Impact Assessment shall involve identification of the likely affected persons/ families and assets, the extent/ significance of the potential risks such as (or changes in) health and lifestyle, estimated acquisition cost in accordance with Republic Act 10752, and the time table for the implementation of the Right-of-Way Action Plan (RAP) including the acquisition. The assessment shall also consider and incorporate gender-specific needs in relation to the project, complying with the Harmonized Gender and Development Guidelines (HGDG) and the Gender and Development (GAD) Toolkit. For projects that are covered by RA 8371 (Indigenous Peoples Rights Act of 1997), the assessment shall also contain an Indigenous People Action Plan (IPAP) complying with relevant National Commission for Indigenous People (NCIP) Administrative Orders.
- 1.4.3** Environmental Impact Assessment shall cover the existing condition of the proposed project on the four (4) environmental components (land, water, air noise, and people) within the impact area. Further, it shall identify, predict, and evaluate the extent and significance of the key potential impacts of the project from pre-construction to abandonment and shall formulate necessary mitigating measures and actions to address the impacts identified on the project area.
- 1.4.4** Institutional Analysis shall present the functional structure and serve as the stakeholder analysis of all government and private institutions, development organizations, special interest groups, and all members of the civil community that implement and support public projects and initiatives.
- 1.4.5** Implementation Plan shall present the most suitable schedule and manner of execution of the project such as construction phasing and packaging in consideration of the various schemes/scenarios proposed.
- 1.4.6** Mode of Financing shall refer to the evaluation of at least three alternative financing schemes which include General Appropriation Act (GAA), Official Development Assistance (ODA), and Public Private Partnership (PPP). Should the project be

suitable for the PPP scheme, a financial analysis (see item G) and a market risk assessment (see item H) shall be required.

**1.4.7** Financial Analysis is conducted to determine the financial sustainability of the project and its overall success. This part of the study shall contain discussion on aspects such as assumptions in estimating the financial indicators, sensitivity analysis, and other measures of financial viability such as, but not limited to, cost-effectiveness.

**1.4.8** Market Risk Assessment is a systematic study of project-related uncertainties and market risks. Market risk is defined as "the extent to which a private sector proponent's infrastructure service offering is exposed to demand risk prevailing market constraints related to the business cycle and conditions, perceived affordability of tariff willingness to pay, and available alternatives to the service."

## **G. 2.0 MODES OF SERVICES**

Professional Conduct. The Consultant shall conduct the Study in accordance with accepted professional standards utilizing sound engineering and economic evaluation practices. The Consultant shall adopt DPWH design and cost estimation manuals and guidelines; cost estimation and evaluation software applications which DPWH and NEDA currently use for review and validation of economic feasibility for purposes of recommendation to, review, and decision by the ICC-NEDA Board.

The Consultancy services will be carried out in the following two (2) modes:

2.1 Task Concept: An arrangement in which the Consultant manages the Services with a full responsibility to DPWH for the technical and engineering adequacy and quality of surveys, investigations, results, outputs, and deliverables specified in the Terms of Reference (TOR) and the Contract.

2.2 Assistance Concept: An arrangement in which the DPWH will require the Consultant to give technical advisory or assistance in carrying out activities to be performed by the Consultant with its professional capability but for which it will not be responsible for the end-products under the Contract.

## **H. 3.0 GENERAL ACTIVITIES OF THE CONSULTANT**

3.1 Carry out the Services in accordance with generally accepted international standards of professional practice, following recognized engineering, technical, and management principles and practices, and applying the DPWH standards in surveying, highway planning, and engineering and ICC-NEDA project evaluation guidelines.

3.2 In general, the Consultant's scope of work will cover, but would not be limited to, the items listed in the subsequent paragraphs. The scope of work is understood to cover all activities necessary to accomplish the objectives of the services, while adhering to the principles and practices, whether or not a specific activity is cited in this TOR.

3.3 Conduct the studies and perform the analyses with software applications used by DPWH and NEDA for review and validation of traffic, technical and engineering.

3.4 Recommend technical solutions and basic design plans with respect to type of structures; approaches; road network; geometric improvements; RROWA; and traffic management, among others with the required appropriate justification.

3.5 Come up with a Preliminary Engineering Plan with at least three (3) or more options/scheme in the alignment and/or design of structures.

3.6 Coordinate with the DPWH Planning and Design Section on the pertinent aspects of the project, as necessary. Provide technical support services to DPWH relevant to the Project.

3.7 Coordinate, attend meetings, and submit contract reports to the DPWH Cebu 6<sup>th</sup> District Engineering Office.

## **I. 4.0 SCOPE OF CONSULTANCY SERVICES**

4.1 General. The scope includes but is not limited to, the conduct of traffic and engineering surveys, basic designs. The Consultant shall prepare and refer to the items in the Checklist for Feasibility Study Engineering Plan (Highways and/or Bridges) drawings in accordance with *D.O. No. 30, Series of 2020, Re: Guidelines and Checklists of Requirements*

*in the Preparation of Engineering Plan for Feasibility Study (FS) and Conceptual Design Plan for Highways, Bridges, and Water Engineering Projects.*

4.2 Scope of the Services. The Consultant shall conduct and prepare, but not limited to, the following studies and reports and shall also review related documents:

#### **4.2.1 Socio-Economic Data Gathering**

Review existing national, regional, provincial, local, metropolitan, and transportation infrastructure development plans, such as Comprehensive Land Use Plans, Regional Development Plans, Provincial Development Plans, and other related studies relevant to the project. A clear and readable electronic copy of the plans acquired shall be submitted to the Implementing Office;

Collect primary data and information, assess and forecast growth and development trends in: population growth and distribution, average income generation per family, the extent of urbanization, land use, car/vehicle ownership, transport-related expenditures, employment, poverty threshold, economic sectors (agriculture, industry, services), etc. for the influence area of the project. The data shall be presented in tabular format showing the growth trends and summarize the results in narrative form;

Collect data and provide the methodology on the quantification of the other benefits that can be accrued from the project aside from those identified above, i.e. benefits from developing industries and services;

Prepare an in-depth socio-economic profile of the study area which contain description of population distribution (and related trends thereto), income generation, product consumption, infrastructure, existing land use, poverty incidence and all economic and social activities including agriculture, fishery, education, labor and employment, tourism, etc; and

Establish Traffic Growth Rates (TGR) based on demographic characteristics and other information gathered in section and update the vehicle operating cost (VOC) and

passenger time cost based on but not necessarily limited to the minimum parameters set by the Planning Service, Department of Public Works and Highways.

#### 4.2.2 Preliminary ROW Action Plan

4.2.2.1 Closely coordinate with the Environmental & Social Row Section of the concern Office, Social Safeguards Division (ESSD) and the concern Implementing Offices, during the engagement of the services to monitor the performance and quality of output of the RAP Specialists in all Preliminary RAP activities prior to the preparation of the report to ensure that the Republic Act 10752, the DPWH ROW Acquisition Manual (DRAM), and other relevant national legislation and departmental social safeguards policies are properly complied with and adequately met.

4.2.2.2 The Consultant shall prepare a Preliminary ROW Action Plan or Preliminary RAP as part of the Feasibility Study of the project. This will serve as the basis of, among others, the proposed budget for the Right-of-Way (ROW);

4.2.2.3 The Consultant shall ensure that the Preliminary RAP covers, among other things, the following:

- 1.** Preliminary Land Appraisal (Value);
- 2.** Preliminary Estimation of Replacement Cost of Structures/Improvements;  
and
- 3.** Preliminary Estimation of Value of Crops/Trees;

4.2.2.4 The Consultant shall ensure that the Preliminary RAP contains, among other things, the ff:

- a.** description of the lands, structures/improvements, and crops/trees to be acquired as ROW;
- b.** profile of PAPs;
- c.** pricing of property based on current market value (for major new construction);
- d.** possible adverse impacts of project and mitigation measures;
- e.** cost estimates for acquiring land and improvements needed as ROW and for relocation of informal settlers;
- f.** recommended compensation and entitlement package for owners and PAPs; and



**g. RAP implementation schedule.;**

4.2.2.4 The Consultant shall prepare a gender-responsive Preliminary RAP for the project in a highly participatory manner, not only informing PAPs of the available options but also working out those options with the PAPs so that local preferences and views are incorporated integrally into the Preliminary RAP;

4.2.2.5 The Consultant shall undertake the Preliminary RAP through, but not limited to, the following:

- a.** Initiate coordination/consultation meeting with concerned LGUs to present the Project Description;
- b.** Conduct Public Consultation Meetings (PCMs) in each barangay that will be traversed by the project;
- c.** Inquire about and ensure the availability of sites allocated for socialized housing in case relocation becomes necessary;
- d.** Conduct census and socioeconomic survey of PAPs which includes demographic data and basic information on the owner and properties to be affected;
- e.** For severely affected PAPS, obtain more detailed information such as the amount and source of income and expenditures, availability of basic social services, etc. to form part of the socioeconomic profile;
- f.** For areas with legitimate Indigenous Peoples (IPs), carry out a separate socioeconomic survey of the affected IP community, as part of the Indigenous People Action Plan (IPAP), particularly if the IPs are holders of Certificates of Ancestral Domain Claim or Title (CADC/CADT);
- g.** Tag each structure within the defined ROW limit using pre-numbered stickers and taking photographs of each tagged structure;
- h.** Appraise affected land which entails identification of the exact location of affected land at the minimum using appropriate maps and GIS-based data, and using market-based valuation through appropriate property appraisal options
- i.** Estimate replacement costs which entails among others estimating the number and types of structures affected by the project, identifying affected Informal Settler Families (ISFS) if any, and preparation of cost estimates of all structures and improvements per square meter;

- j.** Estimate relocation costs for ISFS which entails planning and creating with the PAPS the relocation sites and instituting protective measures in a participatory manner;
- k.** To the extent that there is impact on livelihoods, developing in close collaboration with the PAPS required livelihood restoration measures. These measures are needed when there is involuntary taking of land resulting to relocation or loss of shelter, loss of assets or access to assets, or loss of income sources or means of livelihood, whether or not the PAPS must move to another location; and
- l.** Formulate the compensation/entitlements package for PAPS in accordance with applicable national legislation and departmental policies.

4.2.2.6 The Consultant shall prepare the Preliminary RAP Report in accordance with the procedures in the DRAM and following the Report Outline provided in Annex D.

#### 4.2.3 Environmental and Social Impact Assessment

4.2.3.1 Closely coordinate with the ESROW Unit of the concern Implementing Offices, DPWH Cebu 6<sup>th</sup> District Engineering Office, and the Department of Environment and Natural Resources (DENR) during the engagement of the services.

4.2.3.2 Observe and follow the Environmental Impact Assessment (EIA) Process as contained in the DENR Administrative Order (DAO) 2003-30 Revised Procedural Manual and DAO 2017-15 and other relevant Environmental Laws and guidelines to maintain consistency in the conduct of the EIA. The Consultant shall utilize a host of appropriate methodologies to be able to properly integrate the requirements of preparing the stand-alone document for the purpose of obtaining an Environmental Compliance Certificate (ECC) or Certificate of Non-Coverage (CNC).

4.2.3.3 Prepare Information, Education and Communication (IEC) materials and conduct an IEC in the project area and the areas where all project facilities are proposed to be constructed/ situated, and where all operations are proposed to be undertaken prior to Public Scoping.

4.2.3.4 Gather baseline information and verify the existing condition of the proposed project on the four (4) environmental components: The Land, The Water, The Air/Noise

and The People within the Impact Area. The baseline information should describe most likely but not limited to the environmental settings of the following:

- i. Physical Condition
- ii. Biological Condition
- iii. Socio Cultural, Economic and Political Environment
- iv. Future Environmental Conditions without the project

4.2.3.5 Conduct Environmental Impact Assessment (EIA) particularly in the selected alignment or geometric/structural configuration and determine the possible impacts as a consequence of the project implementation and the occurrence of these impacts throughout the entire phase of the project implementation from pre-construction up to abandonment (See Annex E for the proposed outline). The Consultant shall identify, predict, and evaluate the probable, the extent and the significance of the changes;

4.2.3.6 Formulate necessary mitigating measures and actions to address the impacts identified for the proposed project (See Annex E for the proposed outline).

4.2.3.7 Prepare a stand-alone/separate document either Initial Environmental Examination (IEE) Checklist, Project Description (PD), Environmental Performance Report (EPR) or an Environmental Impact Statement (EIS) guided by DAO 2003-30 and its revised procedural manual, and the first level scoping/ screening checklist that will be issued by the Environmental Management Bureau (EMB) of the Department of Environment and Natural Resources (DENR) for the purpose of obtaining an Environmental Compliance Certificate (ECC) or Certificate of Non-Coverage (CNC). The consultant shall undertake scoping sessions, baseline and impact assessment works, household surveys and public information and communication; and

4.2.3.8 Make its services available to clarify issues both with the client, issuing authority, and the public which have special interest in the project.

#### **4.2.4 Gender and Development (GAD)**

4.2.4.1 Closely coordinate with the ESROW Unit of the concerns Implementing Office, DPWH Cebu 6<sup>th</sup> District Engineering Office, during the engagement of the services.

- 4.2.4.2 Undertake public consultation or multi-stakeholders' forum and identify gender issues and concerns in the involvement of women, youth, senior citizens, differently-abled persons and other marginalized sectors in infrastructure development. Sampling and data collection methodology shall be submitted as part of the Inception Report and must be approved by the Implementing Office prior to carrying out data collection, survey, and Consultations. Representative from the GFPS and the ESROW Unit of the DPWH Cebu 6<sup>th</sup> District Engineering Office shall be present at all consultations/meetings.
- 4.2.4.3 Ensure that all data that will be gathered for the study concerning the affected population groups are sex disaggregated. All sex-disaggregated data, documentation such minutes of meetings, video and photographs during consultations, meetings, and or forums conducted shall be submitted to the GFPS of the Implementing Office;
- 4.2.4.4 Conduct gender analysis with the aim to develop gender-based information on the following:
- ii.** Trend in women's use and control of transportation facilities
  - iii.** Trend of employment of women at all level (actual construction, technical and management) in infrastructure projects or services.
  - iv.** Capacity of women, women's groups, and gender equality institutes and NGOS located in the proposed project area who can be consulted to influence decisions about the planning, design, operation and maintenance of infrastructure facilities.
  - v.** The number of families, men, women, boys and girls, as well as the number of female headed households resettled as a result of the construction of the infrastructure, access of women to water, health and transport services, etc. since it is noted that the involvement of women in infrastructure development is very limited.
- 4.2.4.5 Identify appropriate sites for children's crossings, pedestrian walkways, bike lanes, guardrails, footbridges, lane markings, guard houses, and other road safety facilities and structures;
- 4.2.4.6 Prepare standard gender-sensitive design of infrastructure and facilities that caters to the practical needs of women, aged people and children, as well as people with disabilities and special needs (according to the requirements of the accessibility law), such as wider space on restrooms of women, provision of

ladders in the abutments of bridges and dikes, wider walkways/sidewalks in urban area, etc.;

- 4.2.4.7 Incorporate in the plan such gender-sensitive needs, structures;
- 4.2.4.8 Formulate gender equality cost and benefits in the economic evaluation;
- 4.2.4.9 Formulate Monitoring Framework and Sustainability or Exit Plan and
- 4.2.4.10 Accomplish the GAD Checklist for Infrastructure Projects, specifically Box 10. GAD checklist for designing and evaluating infrastructure projects (see Annex F) for the ICC process as required by the Department of Finance (DOF) and the National Economic and Development Authority (NEDA) by adopting the Harmonized Gender and Development Guidelines (HGDG) and providing supporting documents; and
- 4.2.4.11 Prepare the Chapter of GAD in the Feasibility Study which includes (1) Stakeholders Analysis, (2) Standards for Gender Analyses, (3) Gender-Aware Cost Benefit Analysis, (4) Reviewing the Feasibility Study: Checking for Gender Sensitive Language and Consistency in Content and Substance as described in Tool Nos. 2 to 5 of the DPWH GAD Toolkit:

#### 4.2.5 Preliminary Engineering Design of Highways and Bridges

- 4.2.5.1 The consultant shall prepare the preliminary engineering design plans in accordance with the Department Order No. 30 Series of 2020 - "Guidelines and Checklists of Requirements in the Preparation of Engineering Plan for Feasibility Study (FS) and Conceptual Design Plans for Highways, Bridges and Water Engineering Projects". (See annexes for the checklist).
- 4.2.5.2 The Feasibility Study Preliminary design shall adopt the format of Conceptual Design Plan, (Conceptual Design Plan prepared by the Consultant and approved by the Implementing Office) until otherwise a new format for the feasibility study preliminary design plan is introduced.
- 4.2.5.3 The consultant shall adhere to the Department Order No. 127 Series 2023 - Revised Guidelines in the Preparation of Conceptual Design, Detailed Engineering Design, As Staked, Revised and "As-Built" Plans for Highway, Bridge and Water Project specified below: All sheets in the set of Conceptual Design, for Highway and Bridge shall be uniform and of one-standard size A3 size (290mm x 420mm) mylar paper. The scale to be used for various parts of the design plans shall be as follows:

- i. Plan - 1:1250;

- ii. Profile - 1:125;
- iii. Cross Section (roads) - 1:100 (horizontal and vertical)
- iv. Cross Sections (rivers/channel) - Appropriate scale depending on the width of river/channel, and height of embankment/excavation and
- v. Structural details, tables, notations, etc., shall vary depending on the scale and text fonts prescribed in the latest DGCS edition and/or the designer's discretion provided that each part shall be presented clearly and readable when printed in A-3 size paper.

4.2.5.4 Draftsmanship shall be of professional quality. All plans shall be printed and drafted using computer aided design (CAD) software.

4.2.5.5 The title block for all sheets shall be made an integral part of the sheet plan and not merely patched up therein. Cover sheets and title blocks shall vary depending on the preparing and approving office. Formats for cover sheets and title blocks are as presented in the following annexes:

- i. Cover Sheet - Annex F (Conceptual Design Plan prepared by the Consultant and approved by the District Engineer of the Implementing Office);
- ii. Title Block - Annex F (Conceptual Design Plan prepared by the Consultant and approved by the District Engineer of the Implementing Office)

NOTE: All dimensions to be shown are in millimeters

- 4.2.5.6 All plans to be approved by the Implementing Office shall be reviewed by the Chief of the Planning section of the Implementing Office.
- 4.2.5.7 All sheets of the set of plans shall be neat, clean, and without any crossed-out or voided portion therein. Plans with corrections made by the reviewing offices shall be returned to the consultant for correction or replacement.
- 4.2.5.8 The text style shall be Arial for all parts of the plan. Text height may vary depending on the designer's desired size as long as all words are maintained legible. However, standard text heights for cover sheets and title blocks shall be as illustrated in Annex F, for all plans approved by the Implementing Office.
- 4.2.5.9 The consultant shall submit the electronic file of the software used (c.g. AutoCAD, Autodesk Revit) to the Implementing Office as specified in the Annex B-1: Checklist for Review of Draft Final and Final Feasibility Study Report of the Department Order No. 47 s.2022 - Guidelines on the Conduct of Feasibility Studies

for Roads, Bridge, Flood Control, Drainage and Other Water Related Projects for checking and evaluation of Highway Design Section and Bridge and Other Public Works Design Section of the Implementing Office.

#### 4.2.6 Cost Estimate

4.2.6.1 Prepare the cost estimate using the unit price analysis method for various improvement alternatives, broken down into, among others, materials, equipment, and labor (skilled and unskilled) (see Annex G). The estimates shall include the initial cost of construction, detailed engineering, supervision, acquisition of right-of-way and resettlement compensation, Environmental Management Plan (EMP) Impact Management Plan (IMP) cost and environmental monitoring cost, price escalation, and contingencies;

4.2.6.2 Classify, if necessary, the cost items into local and foreign currency components and the corresponding taxes. The foreign currency component (distributed into direct and indirect) shall include, inter alia, items such as depreciation or rental rates on equipment, materials, and supplies for which the Philippines is a net importer, wages of foreign personnel, and overhead and profit of foreign firms to be employed while the local currency component shall include the acquisition of right-of-way, cost of local materials and supplies, local wages, etc.

4.2.6.3 Calculate the quantities of each work item of the different types of work to be carried out; and

4.2.6.4 Estimate the maintenance cost in the same manner as the construction cost.

#### 4.2.7 Disaster Risk Reduction Measures

4.2.7.1 Conduct preliminary inventory for potential road slope disasters in the road section under study. The road slope disasters in the road shall be determined and classified according to the categories identified in the JICA Manual on the Study on Risk Management for Sediment-Related Disaster: soil slope collapse, rock slope collapse, landslide, road slip, debris flow, river erosion;

4.2.7.2 Collect information regarding road slopes on the road under study for proper and practical risk assessment. They shall complete the five (5) types of templates prepared for at the Preliminary Inventory Survey (PIS) level. The PIS shall be

undertaken to identify disaster-prone slopes and assess the disaster frequency of the slopes; and

4.2.7.3 Identify disaster-prone areas, assess the potential frequency of road closure disasters per year (if applicable), assess the magnitude of the disaster and prepare preventive countermeasure plans with the corresponding estimate.

#### 4.2.8 Economic Evaluation

4.2.8.1 Assess and calculate economic benefits accruing to the road network improvement with the implementation of the project to include inter alia, the following: (i) reduction in road user transport cost and travel time broken down into normal, diverted and generated traffic components; (ii) improvement in efficiency of the network (decongestion), capacities and other related measurements; (iii) savings on improvements in road maintenance and repair cost, if any, and in consideration of the frequency of intervention and (iv) other quantifiable benefits that can be accrued to the project as identified during the socio-economic data gathering;

4.2.8.2 Assess the quality and quantify to the extent possible the social and other indirect benefits accruing to the government and society such as traffic safety, accident reduction, carbon monoxide reduction, improved land use, decongestion of central business districts, etc.;

4.2.8.3 Perform economic analysis on a "without project" and "with project" scenario basis considering disruption costs during implementation, if applicable, and determine the viability of the project using indicators such as Economic Internal Rate of Return (EIRR), Net Present Worth (NPW), and Benefit - Cost Ratio (BCR). The Consultant shall undertake shadow pricing assessment for foreign and labor cost components based on the requirements set by the National Economic and Development Authority (NEDA);

4.2.8.4 Undertake sensitivity assessments of key parameters such as investment cost, traffic growth factors, traffic volume, and diverted traffic of sufficient range and detail to permit rational examination of possible implementation alternatives; and

4.2.8.5 Discuss the non-quantifiable social benefits in light of their importance to the national economy and socio-economic objectives of the government with particular emphasis to the areas directly influenced by the project. The discussion shall include but not necessarily limited to: (i) identification of benefits; and (ii) pattern of distribution of benefits.



#### 4.2.9 Implementation Plan

- 4.2.9.1 Coordinate with the Implementing Office regarding the annual budget limit released and incorporate the budget in the implementation plan.
- 4.2.9.2 Explore project implementation under a short, medium, and long term plan and integrate in the study;
- 4.2.9.3 Establish and recommend a suitable construction phasing and packaging taking into consideration the schemes/ scenarios proposed or realistic and accost- effective implementation; and
- 4.2.9.4 Evaluate and recommend the most appropriate construction method and traffic management plan during the construction of the project.

### **J. 5.0DPWH MINIMUM PERFORMANCE STANDARDS AND SPECIFICATIONS (MPSS)**

- 5.1 Type of Structure. The Consultant shall prepare the preliminary design of the recommended type of structure which shall conform with the DPWH Minimum Performance Standards and Specifications (MPSS).
- 5.2 Reference Materials. The Consultant shall refer, but not limited, to the following design references:
  - 5.2.1 Design Guidelines, Criteria and Standards for Public Works and Highways, 2015 Edition;
  - 5.2.2 Standard Specification for Highways and Bridges, American Association of State Highway and Transportation Officials (AASHTO), 17<sup>th</sup> Ed., 2002;
  - 5.2.3 DPWH Standard Specifications for Highways, Bridges and Airports, Volume II, 2013;
  - 5.2.4 LFRD Bridge Seismic Design Specifications (BSDS) 1st Edition, 2013, BOD, DPWH;
  - 5.2.5 AASHTO Guide for Design of Pavement Structures, 1993;
  - 5.2.6 AASHTO LRFD Bridge Design Specifications, 7th Edition;

- 5.2.7 D.O. No. 75 Series of 1992 Re: DPWH Advisory for Seismic design of Bridges;
- 5.2.8 DPWH Manual on Design of Flood Control Structures; JICA Technical Planning Manual on Flood Control;
- 5.2.9 Minimum Performance Standards and Specifications: Schedule of Minimum Test Requirements for Construction, Appendix A to TOR;
- 5.2.10 Other DPWH Department Orders and guidelines relevant to the Project.
- 5.3 Design Parameters. Based on the above MPSS, the Consultant shall adopt the following major performance design parameters, among others:
  - 5.3.1 Design speed: Maximum design speed of 60 kph and reduced speed of 40 kph along sharp bends at the approaches;
  - 5.3.2 Loading Specifications:
    - a.** Dead Load;
    - b.** Live Load: HL-93, as considered by the Consultant to be appropriate for the specific structure (to be confirmed with DPWH);
    - c.** Impact Load:  $I=33\%$
    - d.** Sidewalk Live Load: 4.07 kPa of sidewalk area;
    - e.** Earthquake Load: Acceleration coefficient = 0.5g, as determined by the Consultant to be appropriate for the specific requirements for structural integrity for each bridge Seismic Performance Category = D (in coordination with PHIVOLCS);
    - f.** Earth Pressure: Coulomb's Formula (Normal Time) and Mononobe- Okabe Formula (Earthquake Time); and
    - g.** Wind Load: For the superstructure design, use current Wind Map from PAGASA with Zone I = 150 kph, Zone II= 200 kph, and Zone III= 250 kph base wind velocity.
  - 5.3.3 Load Combinations

- 5.3.4 Design flood frequency: Fifty (50) years
- 5.3.5 Design life:
- a.** Bridge/Structures: Fifty (50) years
  - b.** Rigid pavement: Twenty (20) years
  - c.** Flexible pavement: Ten (10) years
- 5.3.6 The preliminary designs shall be based on the findings in the engineering, traffic studies and shall be carried out to a level of detail that will enable estimation of final quantities and costs to be estimated up to plus/minus fifteen percent ( $\pm 15\%$ );
- 5.3.7 The Consultant shall adopt the following design guidelines concepts in the comparative evaluation:
- a.** Use of satellite images of the Project and generated topographic contours should be part of the basis for determining proposed bridge lengths;
  - b.** Minimum adverse impact to traffic and residential areas during construction;
  - c.** For comparative evaluation, each site shall include:
    - a.** Horizontal and vertical configuration;
    - b.** Quantities and costs with a degree of accuracy of  $\pm 15\%$ ; and
    - c.** Geo-hazard risk assessment, vulnerability to flooding, erosion, earthquakes, and related calamities.
- 5.4 Coordination with DPWH Cebu 6th District Engineering Office Planning and Design Section. During the preparation of preliminary designs, the Consultant shall coordinate with the Planning and Design Division, DPWH Cebu 6<sup>th</sup> District Engineering Office. In order to obtain design uniformity and cohesiveness, the Consultant shall prepare and submit preliminary engineering designs to DPWH Cebu 6<sup>th</sup> District Engineering Office, in accordance with Department Order (D.O.) No. 127, Series of 2022. Plans shall adopt the latest edition of Design Guidelines, Criteria and Standards for Public Works and Highways, AASHTO Guidelines, other applicable provisions of existing laws, codes and DPWH Orders.
- 5.5 Computer Aided Design (CAD). In the preparation of plans and other documents,

the Consultant shall use Computer Aided Design (CAD) and other similar software. After completion of the Services, the Consultant shall turn-over to DPWH the electronic files of reports, plans and drawings and other relevant documents.

## 6.0 REQUIRED EXPERTISE OF MANPOWER

- 6.1 Qualifications. Table 8.1 shows the Manpower Requirements. The Consultants shall be composed of qualified staff with academic background and expertise in the conduct and preparation of detailed engineering design. It shall provide expertise in all fields of specialization required for satisfactory and quality performance of the services covered in this TOR following sound quality management principles.

The Design Consultant shall be a firm/company providing Pre-Feasibility Studies (Pre-FS), duly registered with the Security and Exchange Commission (SEC) or the Department of Trade and Industry (DTI), owned and managed by professionals qualified to undertake work in Architectural and Engineering Design; The Bidder shall indicate in his technical proposal, a description of completed and ongoing projects, citing features and merits of particular projects where the above-mentioned requirements have been fulfilled.

The consultant shall have demonstrated competence and creativity to address the design problem for projects of similar complexity, use and character and shall have previous experience in design of state of the art complex buildings. It shall have proven capacity to complete the project and provide the appropriate experts and project staffing.

- 6.2 Manpower Requirements. List of key positions and man-months is presented in Table 8.1 below.

Table 6.1 Manpower Requirements

Key Staff		Number	Minimum Number of Years in the Same Key Staff Position in Similar/ Related Projects as Proposed Key Staff Position	Person-Months	Job Description and Responsibility
1	Project Manager	1	10	3	Act as Team Leader. Provide overall guidance, direction, supervision and coordination of Project Team and overall management of the Services.
2	Sr. Cost/Specifications Engineer	1	10	1	Preparation of cost estimates and specifications of structures, approaches, access roads; unit price analyses of work items; cost estimation of affected lots and improvements.
3	Transport Economist	1	7	2	Overall economic and financial analyses and evaluation in relation to traffic demand and economic development potentials of the project.
4	Environmental Specialist	1	7	3	Preparation of environmental and social impact assessment and risk management; undertake primary data collection of baseline data and public consultations as part of the EISS process.
5	Sociologist/RAP Specialist	1	7	2	Social impact assessment of project, particularly for preparation of LARRIPP.
6	Property Appraiser	1	7	1	Responsible for valuation and appraisal of properties
7	Gender and Development (GAD) Specialist	1	7	1	Responsible for conduction GAD Survey and Analyses, preparing program document and HGDG Checklist
Technical Support Staff		Number	Minimum Number of Same Key Staff	Person-Months	Job Description and Responsibility

			Position in Similar/ Related Projects as Proposed Key Staff Position		
8	Civil Engineers	2	5	2	Perform engineering duties in Field surveys and investigation, assist Sr. Staff in planning and designing of structures, Quantity and cost estimate and other activities.
9	Data Encoder/Asse mbler	1	5	2	Prepares tender and bidding documents for the project; ensures that proper documents are created and signed and that all data is accurate, documents are stored and backed up.
10	Economic Researcher	1	5	2	Conducts research necessary for the projects from the early planning stages to project completion; communicates with team members and verify that all tasks are on schedule; reports project progress to supervisors and other committees.
11	Enumerator (RAP)	1	5	1	Collects data and conducts survey for the Sociologist/RAP Specialist
12	Enumerator (GAD)	1	5	1	Collects data and conducts survey for the GAD Specialist
13	GIS Specialist	2	5	2	Responsible for the creation and analyzing geographical data and maps
	Administrative Support Staff	Number	Minimum Number of Same Key Staff Position in Similar/ Related Projects as Proposed Key	Person- Months	Job Description and Responsibility

			Staff Position		
14	Administrative Officer	1	1	3	Manages office supplies stock and place orders; organizes a filing system for important and confidential company documents; maintains a company calendar and schedule appointments.
15	Secretary	1	1	3	Answers phone calls and redirect them when necessary; manages daily/weekly/monthly agenda and arrange new meetings and appointments; prepares and disseminates correspondence, memos and forms.
16	Encoder	2	1	3	Responsible for encoding reports, letters, documents and all data that needs organizing and recording accurately and efficiently; organizes files logically.
17	Driver	1	1	3	Driving for clients daily to their desired destinations.

6.3 Replacement of Personnel. In the event that the Key Staff indicated in the Manning Schedule and Work Plan resigned, discharged, withdrawn or is proven insufficient in quantity, the Consultant shall provide suitable personnel of equivalent or better qualification acceptable to DPWH whose remuneration shall not exceed that which is being received by the key staff of the same position and shall be in accordance with Department Order (D.O.) No. 21, Series of 2015, Re: Replacement of Consultants' Key Personnel.

## 7.0 REPORTING

7.1 During the contract period, coordination meetings with the District Engineering Office (DEO) and Regional Office (RO) concerned must be conducted to: (a) initiate agreements, (b) discuss the progress of the work and preliminary output; (c) make comments and suggestions on a timely basis; and (d) resolve problems and issues that may be encountered. Issues and concerns that cannot be resolved within the DEO or RO may be raised and call the attention of the Planning Service thru the PPD.

- 7.2** The Consultant shall also accommodate up to five (5) on-the-job observers (e.g. personnel from the District Engineering Office, Planning Service-Central Office and Regional Office), who shall be detailed to the project for the purpose of capacity-building and technology transfer.' The Consultant shall include representatives from the Implementing Office during, but not limited to, the following:
- i.** Reconnaissance Survey
  - ii.** Public Consultations
- 7.3** The Consultant shall present to the Implementing Office the draft final study for deliberation and comment where all the key experts of the Consultant shall be present, and the focal staff and head of the PPD shall be invited subject to the availability.
- 7.4** Further, aside from the specified scope of works mentioned above, the Consultant may propose additional works to enhance the study. The scope of any additional proposed works by the Consultant shall be established within the first two (2) months of the study, subject to the approval of the DPWH.

## **K. 8. EXPECTED DELIVERABLES OF THE CONSULTING SERVICE**

- 8.1** Inception Report. The Consultant shall submit the Inception Report to the DPWH Cebu 6<sup>th</sup> District Engineering Office after one (1) month from date of Notice to Proceed (NTP). It shall outline a detailed work program and briefly describe the methodology and project schedule (GANTT and S-Curve) proposed to meet the terms of reference. The report shall include the initial findings as well as preliminary layout of the forms to be used for various investigations and calculations. Inception Report shall be submitted in soft-bound copy with title of the report written at the spine.
- 8.2** Progress Reports. These will be submitted every month starting not later than the 15<sup>th</sup> day after the end of the second month following the submission of the Inception Report. The report shall include status report, physical and financial as well as developments, issues, and findings as of report period.
- 8.3** Technical Reports. The technical report describing the activities and results for each aspect of detailed design shall be prepared and submitted by the Consultant one (1) month after the completion of the surveys/investigations/activities. The technical report shall consist of the following:
- 1.** Estimated Quantity Calculations



- 8.4** Draft Final Report to be submitted at least two weeks prior to the contract expiry in order for the implementing office to have sufficient time to review, evaluate and give recommendations/comments/corrections and for incorporation of such by the Consultants in the Final Report. The draft final report shall contain the following major deliverables of the study
- 1.** Overall Summary of Accomplishment Report
  - 2.** Socio-Economic Profile and Economic Evaluation
  - 3.** Plan and Profile with the Final Alignment and Cross Sections incorporated in the Topographic/Hydrographic Plans
  - 4.** Preliminary Engineering Design and Studies/Assessment Report (typical Roadway Section, Summary of Quantities, Table of Reference of Horizontal and Vertical Control)
  - 5.** Preliminary RAP
  - 6.** Environmental and Social Impact Assessment Report and Gender Development Report
  - 7.** Stand-alone/separate documents for the purpose of obtaining an Environmental Compliance Certificate (ECC) and Certificate of Non-Coverage (CNC)
- 8.5** The draft final report shall be submitted to the DPWH Cebu 6<sup>th</sup> District Engineering Office in soft bound copy with the title of the report written at the spine. A PDF copy shall also be submitted for dissemination to the reviewing Offices.
- 8.6** Final Report shall have five (5) copies to be submitted within thirty (30) days of receipt from Government of comments on the draft final report incorporating all appropriate revisions and clarifications. Final Report shall be submitted in soft-bound copy with title of the report written at the spine.
- 8.7** Executive Summary to be submitted together with the Final Report. It shall contain a brief statement of the project covered in the final report, background information, result of the analysis, conclusion and recommendation. The Executive Summary shall be submitted in soft-bound copy with title of the report written at the spine.
- 8.8** Plans and Drawings. The Consultant shall prepare drawings in accordance with Department Order (D.O.) No. 55, Series of 2020, Re: Revised Guidelines in the Preparation of Conceptual Design, Detailed Engineering Design, "As-Staked",

Revised, and "As-Built" Plans for Highway, Bridge and Water Projects. The final plans shall be the responsibility of the Consultant and will no longer be subjected to detailed review and approval by the Bureau of Design and approval by the Secretary and Undersecretary concerned based on D.O. No. 50 Series of 2002, re: Approval of Design Plans prepared by DPWH Consultant.

**8.9** The Consultant shall refer as well to the Checklist for Conceptual Design Plan in accordance with Department Order (D.O.) No. 30, Series of 2020, Re: Guidelines and Checklists of Requirements in the Preparation of Engineering Plan for Feasibility Study (FS) and Conceptual Design Plan for Highways, Bridges, and Water Engineering Projects.

**8.9.1** Plans and drawings shall consist of the following:

- Coversheet
- Index of Drawings
- Location Plan and Vicinity Map
- General Notes
- Summary of Quantities (Lump Sum)
- Topographic Plan
- Boring Data and Borehole Location
- Typical Section
- Plan and Profile
- Detailed Cross-Sections (20m interval)
- Detailed Drainage Cross-Sections
- Roadway Lighting Plans, if any
- Perspective Drawings
- Other Structures as may be necessary

**8.10** All deliverables shall be submitted based on Annex B-1: Checklist for Review of Draft Final and Final Feasibility Study Report specified in the DO 47 s. 2022 (Guidelines on the Conduct of Feasibility Study for Roads, Bridge, Flood Control, Drainage and Other Water-Related Projects)

**8.10.1** Electronic Copy of the Complete Feasibility Study Report consolidated in one PDF file\*

**8.10.2** Excel File of the Detailed Unit Price Analysis in traceable formula format\*

- 8.10.3** Excel File of Economic Model, in traceable formula format\*
- 8.10.4** Electronic Copy of the project alignment in shapefile, KMZ, or KML format\*
- 8.10.5** Excel File of the Traffic and/or Developmental Data Processing in traceable format\*
- 8.10.6** Electronic Copy of the zones used in OD Data Processing, if applicable\*
- 8.10.7** Electronic Copy of all software input and output file, if applicable\*
- 8.10.8** Electronic Copy of the stand-alone Preliminary Right-of-Way Action Plan, if Applicable
- 8.10.9** Electronic Copy of the stand-alone Environmental Impact Study, if applicable
- 8.10.10** Results of Socio-Economic Survey consolidated in one PDF file\*
- 8.10.11** Electronic Copy of the Drawing Volume in PDF file format
- 8.10.12** Electronic copy of the Drawings in CADD file format
- 8.10.13** Matrix of Corrections and Comments with corresponding Actions Taken\*\*

**8.11** Other data/documents to be submitted shall include but not limited to:

- 8.11.1** Geo-tagged Photographs
- 8.11.2** Latest Comprehensive Land Use Plan (CLUP), Comprehensive Development Plan (CDP), and other related plans of all Cities/Municipalities within the project's influence area
- 8.11.3** Map of the alignment plotted/converted to PRS 92 Zone 4 (Shapefile format and CAD file with coordinates)
- 8.11.4** Sex Disaggregated Data Attendance during Consultation Meetings
- 8.11.5** Updated barangay shapefiles of the affected cities/municipalities
- 8.11.6** Overall Accomplishment Reports

8.12 Final Report/Revised Final Report shall be submitted to DPWH after thorough evaluation of the reviewing bodies in five (5) copies stored in a document storage box. Electronic file formats (i.e. Microsoft Office, Adobe PDF, AutoCAD, transport model input and output files, etc.) of all reports and documents systematically organized in a traceable and auditable formats shall be prepared in a DVD and/or CD( 3 copies each) and in a USB Flash Drive (1 copy only).

## **9. DURATION OF SERVICES.**

L. The study shall be completed within a period of three (3) months. To fast-track the implementation, the consultant will immediately commence activities upon issuance of a Notice of Award (NOA).

- 9.1 The Kick-Off Meeting is required to be conducted three business days after the issuance of NOA. The consultant is required to meet the Implementing Office every Monday of the month for regular updates on the services required by the TOR.

## **10. INSTITUTIONAL ARRANGEMENT**

### **10.1 Implementing Office (District Engineering Office)**

10.1.1 Disburse the fund for the conduct of the F/S once the contract is executed; 8.1.2 Implement and manage the contract, including ensuring the quality of output, the monitoring and evaluation of the progress of the study and approval of reports to ensure delivery of outputs as specified in this TOR;

10.1.2 Provide assistance in the coordination with other concerned agencies/entities in the conduct of the study, such as securing the required permits(s) from the Protected Area Management Board (PAMB) - Department of Environment and Natural Resources (DENR) for the conduct of activities and entry into the protected area, among other

10.1.3 Provide reasonable technical assistance to personnel of the Consultant with respect to incidents related to the conduct of the study;

10.1.4 Provide, upon the request of the Consultant, available information/data and also if available, copies of previous related studies subject to the execution of the Confidentiality and Non-Disclosure Agreement (CNDA), if necessary. 8.1.6 During the process when the draft final report as submitted by the Consultant on time undergoes routine transmission to the reviewing offices, the Implementing Office (10) may suspend after the submission, to provide ample time for the reviewing offices including the PS and concerned Divisions to provide comments and further inputs and corrections. The Consultant may resume the works upon receipt of the list of deficiencies and required revisions.

10.1.5 Coordinate with the Regional Office and Project Preparation Division - Planning Service of the DPWH regarding all the activities relating to the conduct of the study, including but not limited to the implementation timelines, submission of deliverables, notice of meetings, etc. Should the need arise, consult with the PPD-PS in the implementation of the study.

### **10.2 Planning Service - Central Office**

10.2.1 Provide technical assistance to the Implementing Office

- 10.2.2 Ensure quality of output, and monitor and evaluate progress of the study and approval of reports to ensure delivery of outputs as specified in this TOR;
- 10.3 Consultant
  - 10.3.1 Conduct the study and deliver ON TIME the results/outputs as indicated in this TOR;
  - 10.3.2 Provide the necessary office equipment (i.e., computers, printers, office supplies, etc.) for the conduct of the study. All equipment procured for the development of the project shall be transferred to the Government by the end of the project;
  - 10.3.3 Carry out the services in accordance with the accepted theories and practices to ensure that the final works will provide the most economical and feasible development for the study;
  - 10.3.4 Accept full responsibility for the consulting services to be performed under this TOR for which the Consultant is liable to DPWH;
  - 10.3.5 Perform the work in an efficient and diligent manner and shall adhere to the agreed schedule and deliverables; and

## **11. APPROVED BUDGET FOR THE CONTRACT (ABC).**

The Consulting Services for the Project has an Approved Budget for the Contract (ABC) of Five Million Four Hundred Thirty Four Thousand Pesos [Php 5,434,000.00] inclusive of all applicable taxes and fees.

The ABC shall cover the following: Professional fees; Incidental expenses (survey cost); Environmental Clearance processing; Support personnel/staff; and other out-of-pocket (e.g., supplies and materials, equipment, satellite office, service vehicle, fuel, communication, coordination meetings, and project monitoring during implementation).

In order for the implementing office to be able to directly communicate and quickly coordinate with the consultant whenever necessary, a satellite office must be put up in the district and the Consultant shall utilize a service vehicle during the whole duration of the Pre-FS.

This consulting contract is a fixed price contract. Any approved extension of contract time shall not involve any additional cost to the Government. All

equipment, and software acquired for the services shall be turned over to DPWH at the conclusion of the engagement.

### **M.12.CONSULTANT’S PROJECT DATA**

- 12.1 Billing for Remuneration and Per Diems. The Consultant shall submit Monthly Claims for Payment for the Remuneration and Per Diems of Key Staff, Technical Support Administrative Staff, based on the approved Items.
- 12.2 Billing for Non-Survey Reimbursable Items. The Consultant shall submit Monthly Claims for Payment for Non-Survey Reimbursable Items based on the approved Contract Items for Local Travel, Transport (Airfare, Terminal Fee, Taxi Fare; Fastcraft fare and Terminal Fee; Office Space Rental, Including Operations and Maintenance (250 sq. m.); Office Supplies; Communications; Printing and Reproduction; and Fully Operated Vehicle Rental, etc. with the attached preliminary travel documents required by this Office. The client or customer name shall be issued to “DPWH Cebu 6<sup>th</sup> District Engineering Office”.
- 12.3 Billing for Survey Reimbursable Items. The Consultant shall submit Claims for Payment for submitted reports on Environmental/ Social Investigations. The client or customer name shall be issued to “DPWH Cebu 6<sup>th</sup> District Engineering Office”.
- 12.4 Turn-Over of Project Data to DPWH. E-files containing Cost Estimates, Economic Evaluation, data analysis, and basic as well as processed data from field studies and investigations, reports, appendices, annexes, documents and drawings, financial and economic models, related data/ information used by the Consultant for these services shall be turned over to DPWH in "traceable format", e.g. MS Excel. The final Report shall be submitted in soft-bound copy with the title of the report written in the spine. A hard copy and PDF copy shall also be submitted to the Project Preparation Division, Planning Service for uploading to the DPWH Planning Service website.
- 12.5 Consultant’s Coordination with DPWH, LGUs, Other Agencies, Private Entities. The Consultant shall coordinate with appropriate DPWH Offices, LGUs, other agencies and private entities as may be necessary to achieve the Service objectives.

PREPARED BY:

RECOMMENDING APPROVAL:

ALEXIS MAY M. DY  
Chief, Planning and Design Section

WILMA B. CAMPOS  
Assistant District Engineer

APPROVED:

GUMER M. CASTILLO, DPA, ASEAN Eng.  
District Engineer





Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
SOUTH DISTRICT ENGINEERING OFFICE  
Mandaue City, Cebu, Region VII



## TERMS OF REFERENCE

Consultancy Services for the Conduct of Pre-Feasibility Study for the Proposed Canduman -  
Cebu District Rd – M.L. Quezon St. Diversion Road, Cebu

Mandaue City, Cebu

May 2024

## **Annex A: Proposed RAP Report Outline**

### **M.1. Executive Summary**

(Brief Summary of the report with Summary of Compensation Cost)

### **M.2. INTRODUCTION**

- 9.2. Rationale
- 9.3. Objectives
- 9.4. Methodology
- 9.5. Public Consultation Proceedings
- 9.6. Project Description

### **M.3. LEGAL FRAMEWORK**

A short discussion on existing laws, policies and regulations on IROW Acquisition.

(Please refer to LARRIPP in accordance to RA 10752).

### **M.4. POLICY ON ELIGIBILITY FOR COMPENSATION AND OTHER ENTITLEMENTS**

(Please refer to LARRIPP in accordance to RA 10752).

### **M.5. DESCRIPTION OF ADVERSE IMPACTS**

A discussion on the estimated number of affected PAPs/PAFs and other assets such as land, structure, trees, crops and other improvements including the severity of impacts.  
Parameter on the Severity of Impacts

- 9.7. Adverse Impacts on Project Affected Families (PAFs)
- 9.8. Impact on Structures, Other Improvements and Trees
- 9.9. Impacts on PAFs per Municipality
- 9.10. PAFs by Classification of Impacts and Total Estimated Costs
- 9.11. Resettlement Options for Severely Affected Structures
- 9.12. Impacts on Land

### **M.6. SOCIO-ECONOMIC PROFILE OF PAFs**

- 9.13. Basic Information
- 9.14. Household Structure
- 9.15. Access to Basic Social Services
- 9.16. Project Awareness
- 9.17. Type of Affected Structures
- 9.18. Profile of Landowners
- 9.19. Brief Profile of IPs (if any)

**M.7. RELOCATION PLAN FOR INFORMAL SETTLERS (If there are ISFs)**

- 9.20. Survey on PAP's willingness to relocate
- 9.21. Proposed Relocation Site & Development Plan
- 9.22. Other Developmental activities to address the Informal Settlers Need

**M.8. PUBLIC INFORMATION, CONSULTATION AND PARTICIPATION FRAMEWORK**

- 9.23. Proceedings of Public Consultations
- 9.24. Information Campaign on Land Acquisition

**M.9. ENTITLEMENT MATRIX**

A short discussion on entitlement matrix for structure/other improvements shall also be presented in the Chapter. Entitlement Matrix for Structures/Other Improvements/Trees and Perennials

**M.10. BUDGET REQUIREMENT**

A discussion on the estimated cost of ROW Acquisition of the project.

- 9.25. Funds for RAP Implementation
- 9.26. Resettlement Cost
- 9.27. Procedures for Flow of Funds
- 9.28. Unit Prices for Cost Estimation
- 9.29. Total Preliminary RAP Cost

**M.11. GRIEVANCE REDRESSAL**

**M.12. INSTITUTIONAL ARRANGEMENT**

(Please refer to LARRIPP in accordance to RA 10752 and relevant DPWH Department Orders)

**M.13. MONITORING MECHANISM**

- 9.30. Objective
- 9.31. Supervision and Internal Monitoring
- 9.32. External Monitoring and Evaluation
- 9.33. Stages of Monitoring
- 9.34. Reporting
- 9.35. Monitoring Indicators

**M.14. INDIGENOUS PEOPLE ACTION PLAN (if necessary)**

**ANNEXES:**

LIST OF PAFs FOR STRUCTURES/OTHER IMPROVEMENTS/TREES AND PERENNIALS  
LIST OF PAFs WITH AFFECTED LOTS  
MEMORANDUM OF UNDERSTANDING  
MINUTES OF COORDINATION MEETING WITH LGUs, ATTENDANCE SHEET AND PHOTOS  
MINUTES OF PUBLIC CONSULTATION, ATTENDANCE SHEET AND PHOTOS  
PAFs INDIVIDUAL DETAILED ESTIMATED COST, PHOTOS AND SKETCH OF AFFECTED •  
PROPERTIES/ASSETS  
BIR ZONAL VALUE AND CURRENT MARKET VALUE BY THE INDEPENDENT PROPERTY  
APPRAISER (IPA) OR BY THE GOVERNMENT FINANCIAL INSTITUTION (GFI)  
VALUATION REPORT BY THE IPA OR GFI  
SCHEDULE OF PRICES OF CONSTRUCTION MATERIALS (CURRENT MARKET PRICES)  
CURRENT MARKET VALUE OF FRUIT BEARING TREES  
CURRENT MARKET VALUE OF TIMBER TREES

## **Annex B: Proposed Environmental Impact Assessment Outline**

### **Introduction**

#### **M.15. Environmental Regulatory Framework**

#### **M.16. Project Description**

#### **M.17. Description of Environmental Setting and Receiving Environment/ Environmental Baseline**

9.36. Land

9.37. Water

9.38. Air/Noise

9.39. People

9.40. Future Environmental Conditions without the Project

9.41. Future Environmental Conditions with the Project

#### **M.18. Project Potential Key Impacts Assessment and Mitigation (per project Phase)**

9.42. Potential Impacts on Land

9.43. Potential Impact on Water

9.44. Potential Impact on Air and Noise

9.45. Potential Impact on People

#### **M.19. Environmental Management Plan/ Impact Management Plan**

#### **M.20. Recommendation**

## Annex C. GAD Survey Forms

**Name (Pangalan):**

**Sex (Kasarian):**

☐ Male (Lalaki)

☐ Female (Babae)

**Age(Edad)**

☐ 18-29 years old

☐ 30-44 years old

☐ 45-60 years old

☐ >60 years old

**Occupation (Trabaho):**

Time of the Day (Oras)	Activities (Gawain)
AM	
4:00 – 5:00	
5:00 – 6:00	
6:00 – 7:00	
7:00 – 8:00	
8:00 – 9:00	
9:00 – 10:00	
10:00 – 11:00	

11:00 – 12:000	
PM	
1:00 – 2:00	
2:00 – 3:00	
3:00 – 4:00	
4:00 – 5:00	
5:00 – 6:00	
6:00 – 7:00	
7:00 – 8:00	

*The purpose of this survey is to provide all gender with a venue to raise their issues and concern relating or not relating to road infrastructure which shall be subject for Gender Analysis that will form a part of the Feasibility Study of the Project Road. All information gathered through your responses shall be processed and handled accordingly with our Data Privacy Act of 2012 (RA 10173). It shall not be redistributed or used for other purposes.*

## Annex D. GAD Survey Forms

### Focus Group Discussion

Questions	Responses
<p>1. What are the problems encountered by women and girls? Ano ang mga suliranin o problemang kinakaharap ng mga kababaihan?</p>	
<p>2. What are the problems encountered by men and boys? Ano ang mga suliranin o problemang kinakaharap ng mga kalalakihan?</p>	
<p>3. What are the problems encountered by lesbians and gay men? Ano ang mga suliranin o problemang kinakaharap ng mga bakla, tomboy o mga taong nabibilang sa kahalintulad na grupo (halimbawa: LGBT)?</p>	
<p>4. What are the causes of these problems? Ano ang mga sanhi ng mga nasaing suliranin o problema?</p>	
<p>5. Why do these problems persist? Bakit nananatili ang ganitong suliranin o problema?</p>	
<p>6. What actions are currently being done by government and CSO/NGO partners in solving or finding solutions to the current problems? Ano ang mga hakbang na ginagawa ng pamahalaan o mga katuwang na CSO/NGO sa paglutas o paghanap ng mga solusyon sa mga kasaluuyang problema?</p>	
<p>7. How can the proposed road infrastructure project help solve existing problems in the community affecting women and men, girls and boys, gays and lesbians?</p>	



Paano makakatulong ang iminungkahing proyekto (imprastraktura) sa paglutas ng mga umiiral na suliranin o problema sapamayanan na nakakaapekto sa mga kababaihan, kalalakihan, kabataan, at iba pang grupo ng mamamayan katulad ng mga nabibilang sa LGBT Community?	
<p>8. How will the project impact on the lives of women and girls? Men and boys?</p> <p>Paano makakaapekto ang proyekto sa pamumuhay ng mga kababaihan? Mga kalalakihan? Mga kabataan?</p>	

Matrix 1. Income classification of the community

Details	Information
If community is barangay, what is the income bracket/classification of the municipality/city that it belongs to?	
Is the barangay/municipality classified as rural or urban; agricultural or industrial?	
What is the road utilization pattern?	
What is the transport utilization pattern?	

Matrix 2. Common income earning activities in the community

Details	Details	
	Male	Female
Regular/major sources of cash income:		
Seasonal sources of income		
Earning per year, combined		

regular/major and seasonal income		
Location of economic activities (e.g., field, factory, office, market home?		
How much is spent on transport cost?		
Percentage of transport cost viz earning per year?		

Matrix 3. Agricultural crops of women and men

Details	Data		
	Male	Female	Jointly
What are the major crops harvested in the area?			
Who cultivates the crops – women, men, jointly?			
What proportion is sold, consumed?			
Who sells the crops - women, men, jointly?			
How much is spent on transport cost - from the farm to home and			

farm to market?			
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Matrix 4. Agricultural animals/livestock of women and men

Details	Data		
	Male	Female	Jointly
What animals are raised in the community?			
Who raises the animals – women, men, jointly?			
What animals are sold, consumed?			
Who sells the animals - women, men, jointly?			
If community is a fishing village, what do men harvest/gather from the sea?			

What do women harvest/gather from the sea?			
What proportion is sold, consumed?			
Who sells the sea products women, men, jointly?			
If community is forestry-based, what forest products are gathered by women?			
What forest products are gathered by men?			
What proportion is sold, consumed?			
Who sells the forest products women, men, jointly?			
How much is spent on transport cost - from the source to home and source to market?			

## Annex E. Gender Responsiveness Checklist

Combined Generic Checklist for the Project Identification and Design Stages<sup>1</sup>

Element and item/question (col. 1)	Response (col. 2)			Sc	Resu
<b>1.0 Involvement of women and men</b> (max score: 2; for each item or question, 1)					
1.1 Participation of women and men in beneficiary groups in the identification of the problem (possible scores: 0, 0.5, 1.0)					
1.2 Participation of women and men in beneficiary groups in project					

design (possible scores: 0, 0.5, 1.0)					
<b>2.0 Collection of sex-disaggregated data and gender-related information</b> (possible scores: 0, 1.0, 2.0)					
<b>3.0 Conduct of gender analysis and identification of gender issues</b>  (max score: 2; for each item, 1)					
3.1 Analysis of gender gaps and inequalities related to gender roles, perspectives, and needs, or access to and control of resources (possible scores: 0, 0.5, 1.0)					
3.2 Analysis of constraints and opportunities related to women's and men's participation in the project (possible scores: 0, 0.5, 1.0)					
<b>4.0 Gender equality goals, outcomes, and outputs</b> (possible scores: 0, 1.0, 2.0)  Does the project have clearly-stated gender equality goals, objectives, outcomes or outputs?					
<b>5.0 Matching of strategies with gender issues</b> (possible scores: 0, 1.0, 2.0)  Do the strategies and activities match the gender issues and gender equality goals identified?					
<b>6.0 Gender analysis of the likely impacts of the project</b> (max score: 2; for each item, 0.67)					
6.1 Are women and girl children among the direct or indirect beneficiaries? (possible scores:					

0, 0.33, 0.67)					
6.2 Has the project considered its long-term impact on women's socioeconomic status and empowerment? (possible scores: 0, 0.33, 0.67)					
6.3 Has the project included strategies for avoiding or minimizing negative impacts on women's status and welfare? (possible scores: 0, 0.33, 0.67)					
<b>7.0 Monitoring targets and indicators</b> (possible scores: 0, 1.0, 2.0) Does the project include gender equality targets and indicators to measure gender equality outputs and outcomes?					
<b>8.0 Sex-disaggregated database requirement</b> (possible scores: 0, 1.0, 2.0) Does the project M&E system require the collection of sex-disaggregated data?					
<b>9.0 Resources</b>  (max score: 2; for each item or question, 1)					
9.1 Is the budget allotted by the project sufficient for gender equality promotion or integration? Or, will the project tap counterpart funds from LGUs/partners for its GAD efforts?  (possible scores: 0, 0.5, 1.0)					
9.2 Does the project have the expertise to promote gender equality and women's empowerment? Or, is the project committed to investing project staff time in building capacities within the project to integrate GAD or promote gender equality?					

(possible scores: 0, 0.5, 1.0)					
<b>10.0 Relationship with the agency's GAD efforts</b>  (max score: 2; for each question or item, 0.67)					
10.1 Will the project build on or strengthen the agency/PCW/government's commitment to the empowerment of women? (possible scores: 0, 0.33, 0.67) IF THE AGENCY HAS NO GAD PLAN: Will the project help in the formulation of the implementing agency's GAD plan?					
10.2 Will the project build on the initiatives or actions of other organizations in the area?  (possible scores: 0, 0.33, 0.67)					
10.3 Does the project have an exit plan that will ensure the sustainability of GAD efforts and benefits?  (possible scores: 0, 0.33, 0.67)					
TOTAL GAD SCORE FOR THE PROJECT IDENTIFICATION AND DESIGN STAGE					



**ANNEX F - Checklist under DO 47, Series of 2022;  
DO 30, Series of 2020; and DO 127, Series of  
2023**



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Manila

597. B.O.A.H.  
28-2/2020

FEB 27 2020

DEPARTMENT ORDER )

30 )

NO. )  
Series of 2020 )

**SUBJECT: Guidelines and Checklists of Requirements in the Preparation of Engineering Plan for Feasibility Study (FS) and Conceptual Design Plan for Highways, Bridges, and Water Engineering Projects**

To ensure uniformity and clearly define the engineering plan components for the Feasibility Study and Conceptual Design Plans for highways, bridges, and water engineering projects, the following guidelines and attached checklists marked as Annexes "A1, A2, and A3" and Annexes "B1, B2, and B3", respectively, are hereby prescribed for the guidance and compliance of the Consultants and concerned offices of this Department:

- A. Feasibility Study Engineering Plan: Part of the study report shall be the preparation of engineering plans for three (3) or more possible options/schemes in the alignment and/or design of structures considering the technical, financial, environmental, aesthetic, economic and social aspects, among others, in order to determine the most viable scheme. Attached are checklists of requirements in the preparation of engineering plan components of a Feasibility Study Report (Annexes "A1, A2, and A3" for highways, bridges, and water engineering projects, respectively).
- B. Conceptual Design Plan is prepared based on the recommended option/scheme from Feasibility Study. It is during this stage of project planning where general concepts, other illustrations and typical details/drawings are presented. The conceptual plan will be the basis for Detailed Engineering Design phase where the design is refined, and plans, specifications, and estimates are established. Attached are checklists of requirements for preparation of conceptual design plan (Annexes "B1, B2, and B3", for highways, bridges, and water engineering projects, respectively).

For compliance.

**MARK A. VILLAR**  
Secretary

5.1.3 DLB/ECM/AMD

Department of Public Works and Highways  
Office of the Secretary



WIN0R01527



# CHECKLIST FOR FEASIBILITY STUDY ENGINEERING PLAN (HIGHWAYS)



**I. List of Drawings for Feasibility Study Engineering Plan (Highways)**

- ☐ Location Plan and Vicinity Map
- ☐ Topographic Plan
- ☐ Typical Roadway Section
- ☐ Plan and Profile
- ☐ Detailed Cross-Sections (100m interval)
- ☐ Other Structures as may be necessary

**II. Technical Reports**

- ☐ Geological Assessment and Geotechnical Investigation Report
- ☐ Test Pit/Auger Hole (500m interval)
- ☐ Traffic Data/Study Report
- ☐ Pavement Type Recommendation
- ☐ Hydrological Analysis
- ☐ Drainage Structure Recommendation
- ☐ Slope Protection Structure Recommendation
- ☐ Estimated Quantity Calculations
- ☐ Material Source Maps

**III. Checklist for Feasibility Study Engineering Plan (Highways)**

**A. Title Sheet**

*Verify if the following are indicated:*

- ☐ Project Title;
- ☐ Project length and limits; cross check its veracity in the plan and profile; and
- ☐ Convenient scale in the layout of the project.

**B. Location Plan/Vicinity Map**

*Verify if the following are indicated:*

- ☐ Location (province or city) of the project;
- ☐ Vicinity Map.

**C. Topographic Plan (To be incorporated in the design plan)**

- ☐ Verify and check if the Consultant conducted surveys in accordance with the requirements of the DPWH-DGCS, Volume 2-B Engineering Survey 2015 Edition;
- ☐ Verify if all the existing structures are reflected.

**D. Typical Roadway Section**

*Verify if the following are indicated:*

- ☐ Width of pavement and shoulder;
- ☐ Type and thickness of pavement structures;
- ☐ Pavement cross slope;
- ☐ Embankment and cut slope;
- ☐ Slope protection works; and



- ☐ Road Right-of-Way limit.

#### **E. Plan and Profile Plan**

##### **Plan**

*Verify if the following are indicated:*

- ☐ Centerline, edge of pavement, shoulder edge and road right-of-way limits;
- ☐ Stations at the centerline (at every 100m interval);
- ☐ Drainage structures (existing and proposed) with description/dimension;
- ☐ Locations and construction limits of intersecting roads;
- ☐ Contour lines with standard intervals (major contour interval with label: flat terrain – 1.0m, rolling terrain – 5.0m, hilly/mountainous terrain – 10m);
- ☐ North Arrow Indicator;
- ☐ Description, type, and limits of slope protection works, and other roadside facilities/structures (existing and proposed).

##### **Profile**

*Verify if the following are indicated:*

- ☐ Gradient of finished grade and natural ground profiles, and elevations plotted at every 100m interval;
- ☐ Existing and proposed/possible locations of drainage structures (RCPC/RCBC) including its descriptions;
- ☐ Original ground and finished/designed grade elevation at every 100m interval; and
- ☐ Ordinary and maximum flood elevation (with respect to return period) for drainage structures including the flooded areas/sections.

#### **F. Detailed Cross-Sections (100m interval)**

*The following should be verified:*

- ☐ Embankment and cut slope (if appropriate for the type of soil materials requirement, e.g., indicated for rocks, rippable rocks, and common earth);
- ☐ Finished grade and natural ground elevations templated at 100-meter interval;
- ☐ If templating of cross-sections is consistent with the standard typical roadway section including the requirements for superelevation and widening;
- ☐ Area of cut and fill are indicated per station, including other relevant items of work involved; and
- ☐ Necessity and appropriateness of the indicated existing and proposed slope protection works.

#### **G. Structures**

- ☐ Indicate all the proposed structures.

#### **H. Others**

- ☐ Indicate all other requirements as specified in the Terms of Reference.





# CHECKLIST FOR FEASIBILITY STUDY ENGINEERING PLAN (BRIDGES)



**I. List of Drawings for Feasibility Study Engineering Plan (Bridges)**

- ☐ Title Sheet
- ☐ Index of Drawings
- ☐ Location Plan and Vicinity Map
- ☐ General Notes
- ☐ Topographic Plan (showing bridge alignment)
- ☐ Boring Data and Borehole Location
- ☐ General Plan and Elevation
- ☐ Typical Section of Superstructure
- ☐ Typical Section of Abutment
- ☐ Typical Section of Pier

**II. Technical Reports**

- ☐ Technical Study of Alternative Types of Structure
- ☐ Geotechnical Investigation Report including borehole location plan, boring logs and laboratory test results (One for each proposed abutment location and one for proposed pier foundations at every 100m length of bridge)
- ☐ Hydrologic Analysis / Report
- ☐ Hydraulic Analysis / Report
- ☐ Philippine Coast Guard Navigational Clearance (horizontal and vertical), if applicable
- ☐ Vertical clearance from Civil Aviation Authority of the Philippines (CAAP) whenever bridge project is within the vicinity of an airport

**III. Checklist for Feasibility Study Engineering Plan (Bridges)**

**A. Title Sheet**

*Verify if the following are indicated:*

- ☐ Project Title;
- ☐ Project length (showing beginning and end stations);
- ☐ Convenient scale in the layout of the project; and
- ☐ Name and signature of approving and recommending officials.

**B. Index of Drawings**

- ☐ Index of drawings with sheets in correct order

**C. Location Plan/Vicinity Map**

*Verify if the following are indicated:*

- ☐ Location (province / city) of the project; and
- ☐ Vicinity Map (showing project location).

**D. General Notes**

- ☐ Design Codes and Specifications; and
- ☐ Material Specifications.



#### **E. Topographic Plan**

- ☐ Project area plotted with grid coordinate system;
- ☐ Plan/baseline map indicating the North Arrow direction, Azimuth, distance and stationing, existing natural and man-made structures, contour lines with labels;
- ☐ Established concrete monument: Global Positioning System (GPS), Benchmarks (BMs), and Intermediate Benchmarks (IBMs);
- ☐ Water line elevation; and
- ☐ Borehole location.

#### **F. Boring Data and Borehole Location Plan**

- ☐ Borehole Location Plan;
- ☐ Boring Logs with corresponding n-values, description and soil classification; and
- ☐ Elevation and stationings of SPT.

#### **G. General Plan and Elevation**

- ☐ Bridge Type ;
- ☐ Span Lengths and Total Bridge Length;
- ☐ Stationings (Piers, Back of Backwalls);
- ☐ Ground Profile showing the elevation of ordinary water level (OWL) and design flood level (DFL at  $Q_{50}$  or maximum experienced flood level (MEFL), whichever is greater);
- ☐ Type of foundation (dimensions and arrangement of piles);
- ☐ Hydraulic data (Catchment Area, Discharge, Velocity); and
- ☐ Clear roadway and sidewalk width.

#### **H. Typical Sections of Superstructure**

*Verify if the following are indicated:*

- ☐ Plan and Elevation (including sidewalk, railing and rail post) showing dimensions; and
- ☐ Typical roadway cross section showing sidewalk, railing and rail post.

#### **I. Typical Sections of Abutment**

*Verify if the following are indicated:*

- ☐ Plan, Front and Side Elevations showing dimensions;
- ☐ Section showing backwall, wingwall, coping, shaft and footing dimensions; and
- ☐ Footing / Pile cap plan and elevation showing dimensions including pile size and locations.

#### **J. Typical Sections of Pier**

*Verify if the following are indicated:*

- ☐ Plan, Front and Side Elevations showing dimensions;
- ☐ Section showing coping, column and footing dimensions; and



- ☐ Footing / Pile cap plan and elevation showing dimensions including pile size and locations.

**K. Structures**

- ☐ Indicate all the proposed structures.

**L. Others**

- ☐ Indicate all other requirements as specified in the Terms of Reference.







Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**CENTRAL OFFICE**  
Bonifacio Drive, Port Area, Manila

097-13 DPWH  
03.31.2022

MAR 14 2022

DEPARTMENT ORDER )

NO. **47** )

Series of 2022 )

3/31/2022

**SUBJECT: Guidelines on the Conduct of Feasibility Studies for Roads, Bridge, Flood Control, Drainage and Other Water-Related Projects**

In order to further systematize the planning process of the Department, through quality Feasibility Studies, herewith attached for strict compliance is the set of Guidelines on the Conduct of Feasibility Study for Road and Bridge Projects which provides (i) the definition of Feasibility Study (FS), Pre-FS, and Project Concept Paper (PCP); (ii) the role of DPWH Offices in the conduct, review and acceptance of FS; and (iii) the FS and PCP requisite documents prior to inclusion in the Public Investment Program (PIP) and funding for construction.

Furthermore, in order to streamline the current planning process on Flood Control, Drainage and other related projects through quality Feasibility Studies, included in this Issuance is the Guidelines on the Conduct of Feasibility Study for Flood Control, Drainage and other water-related Projects. The guidelines provide: (i) the definition of a Master Plan (MP), FS, Pre-FS, and Project Impact Analysis (PIA); (ii) the role of DPWH Offices in the conduct, review, and acceptance of FS; and (iii) the MP, FS, Pre-FS, and PIA as requisite documents prior to inclusion in the PIP and funding for construction.

This order shall amend parts of the following previous issuances. The amendments are indicated in the table that follows:

- (1) *DO 27, s.2010* – Creation of the DPWH Investment Coordination Committee (DPWH ICC) to Rationalize Project Investments; and
- (2) *DO 30, s.2020* – Guidelines and Checklists of Requirements in the Preparation of Engineering Plan for Feasibility Study (FS) and Conceptual Design Plan for Highways, Bridges and Water Engineering Projects

Provisions under EXISTING Department Orders	Specifications in THIS Department Order
Under D.O. 27, series of 2010  "The DPWH ICC shall be supported by a Technical Working Group (TWG) and assisted by a Secretariat. <b>The composition of the DPWH ICC, TWG, and Secretariat shall be made under a separate Special Order.</b> "	Under Item A-3 of this set of Guidelines (for Road and Bridge Projects):  " <b>Planning Service shall form part of the Department's Investment Coordination Committee (DPWH ICC) as its secretariat and shall, through its PPD: (i) consolidate all FS and Master Plans for review, acceptance, prioritization and uploading in the Department's online database; and (ii) create a Technical Working Group, if the need arise (see Annex E-1), which will assist the ICC, provide direction and guidance, monitor the progress of the study, and review and evaluate the results and recommendations of the study.</b> "



Provisions under EXISTING Department Orders	Specifications in THIS Department Order
Under D.O. 27, series of 2010  "The DPWH ICC shall be supported by a Technical Working Group (TWG) and assisted by a Secretariat. <b>The composition of the DPWH ICC, TWG, and Secretariat shall be made under a separate Special Order.</b> "	Under Item B-8 of this set of Guidelines (for Flood Control and other similar/ related Projects):  <b>"The Planning Service, through PPD, shall:</b> (i) ensure that there is no duplication in the studies conducted by the UPMO-FCMC, the ROs and/or the DEOs to ascertain efficiency of use of available resources; (ii) create a Steering Committee should the need of elevating the project to higher authorities arise; (iii) <b>create a Technical Working Group (see Annex E-2)</b> which will provide direction and guidance during the course of the study, monitor the progress of the study, review, evaluate and accept/ approve the results and recommendations in the study <sup>3</sup> ; and (iv) consolidate all MPs, FS and PIAs for uploading in the Department's database for public viewing.
Item A of D.O. 30, series of 2020  "Feasibility Study Engineering Plan: Part of the study report shall be the <b>preparation of engineering plans for three (3) or more possible options/ schemes in the alignment and/or design of structures</b> considering the technical, financial, environmental, aesthetic, economic and social aspects, among others, in order to determine the most viable scheme."	Under sub-item c of Item A-5 of this set of Guidelines:  <b>"The selection process shall use a comprehensive Multi-Criteria Analysis (MCA)</b> which shall also include strategic fit ( <i>see item 9.1</i> ), social impact ( <i>see item e</i> ) and impacts to environment ( <i>see item f</i> ), unless otherwise there is an utmost need to prepare Engineering Plans for all the options formulated as deemed necessary by the Director for Planning Service." Items 9.1, e, and f are further explained in the attached Guidelines.

This Order shall take effect immediately.

  
**ROGER G. MERCADO**  
Acting Secretary

Department of Public Works and Highways  
Office of the Secretary  
  
WIN2Q46655

Encl(): Guidelines on the Conduct of FS for Road And Bridge, Flood Control and Other Water-Related Projects

4.1.2 PZL/AST/EFA/MMM

<sup>3</sup> As stipulated in item 3, DPWH Department Order No. 33, s. 2017: Guidelines for Streamlining River Basin Master Plan and Feasibility Study of Flood Control and Drainage



## Annex B -1: Checklist for Review of Draft Final and Final Feasibility Study Report

- ☐ Official Transmittal (signed) in PDF format\*
- ☐ Complete set of submitted Monitoring Forms in PDF format\*
- ☐ Terms of Reference for the Consulting Service, if applicable
- ☐ Electronic Copy of the Complete Feasibility Study Report consolidated in one PDF file\*
- ☐ Excel File of the Detailed Unit Price Analysis in traceable formula format\*
- ☐ Excel File of Economic Model, in traceable formula format\*
- ☐ Electronic Copy of the project alignment in shapefile, KMZ, or KML format\*
- ☐ Excel File of the Traffic and/or Developmental Data Processing in traceable format\*
- ☐ Electronic Copy of the zones used in OD Data Processing, if applicable\*
- ☐ Electronic Copy of all software input and output file, if applicable\*
- ☐ Electronic Copy of the stand-alone Preliminary Right-of-Way Action Plan, if applicable
- ☐ Electronic Copy of the stand-alone Environmental Impact Study, if applicable
- ☐ Results of Socio-Economic Survey consolidated in one PDF file\*
- ☐ Electronic Copy of the Drawing Volume in PDF file format
- ☐ Electronic copy of the Drawings in CADD file format
- ☐ Matrix of Corrections and Comments with corresponding Actions Taken\*\*

(\*) Absolute requirement

(\*\*) for Revised Reports

NAME OF DOCUMENT: \_\_\_\_\_

NAME AND SIGNATURE OF CHECKER: \_\_\_\_\_

### SUBMISSION TRACKER:

Date of Publication in Report:	
Date in Transmittal:	
Date and Time Stamp on email:	
Date of Checking:	

Attach the following: First page of the report, Copy of the transmittal, Copy of Email; and, Copy of PPD-PS Routine;

ACTION TAKEN:	
<input type="checkbox"/> Accepted (For Review with DEADLINE: _____)	
<input type="checkbox"/> Return to Proponent	
Reason: _____	
_____	
_____	





Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**CENTRAL OFFICE**  
Manila



DPWH

10-9-2023

OCT 05 2023

DEPARTMENT ORDER )  
NO. **127** )  
Series of 2023 )  
10/9/23

**SUBJECT: Updated Guidelines in the Preparation of Conceptual Design, Detailed Engineering Design, "As-Staked", Revised, and "As-Built" Plans for Highway, Bridge and Water Projects**

To further elevate the standard and quality, avoid inconsistencies, and to provide more legible project plans that will ensure its effectiveness, productivity and adaptability to existing condition, the following guidelines shall be observed by all concerned offices of this Department in the preparation of Conceptual Design, Detailed Engineering Design (DED), "As-Staked", Revised and "As-Built" plans for highway, bridge and water projects:

1. All sheets in the set of Conceptual Design, DED, "As-Staked", Revised and "As-Built" plans for Highway, Bridge and Water Engineering and other related projects shall be uniform and of one standard A-2 size (420mm x 594mm) mylar paper.
2. To ensure that each part are presented clearly and readable when printed on A2-size mylar paper, the scale to be used for various components of the design plans shall be as follows:
  - a. Plan (road) - 1:1250;
  - b. Profile (road) - 1:125;
  - c. Cross-sections (road) - 1:100 (horizontal and vertical);
  - d. Plan, Profile and Cross-sections (river/channel) - Appropriate scale depending on the length and width of the river/channel, and height of embankment/excavation;
  - e. General Plan and Elevation (Bridge) - Appropriate scale depending on the length of the bridge and height of substructures, but not smaller than 1:500; and
  - f. Structural details, tables, notations, etc., shall vary depending on the scale and text fonts prescribed in the latest DGCS edition and/or the designer's discretion.
3. Draftsmanship shall be of professional quality. All plans shall be drafted and printed using computer-aided design (CAD) software.
4. The meaning and intent of the provisions and/or specifications under the General Notes shall be made clear and specific, and shall leave no room for misinterpretations that may lead to Variation Orders later on.
5. The title block for all sheets shall be made an integral part of the sheet of plan and not merely patched-up therein. Cover sheets and title blocks shall vary in composition

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Tel. No(s): 5304-3000 / (02) 165-02







depending on the preparing and approving office. Formats for the cover sheets and title blocks are as presented in the following annexes:

- Cover Sheets:

Annexes "A-1" to "A-13"	-	Conceptual Design Plans
Annexes "B-1" to "B-18"	-	Detailed Engineering Design Plans
Annexes "C-1" to "C-6"	-	"As-Staked" Plans
Annexes "D-1" to "D-11"	-	Revised Plans
Annexes "E-1" to "E-6"	-	"As-Built" Plans

- Title/Signature Blocks:

Annexes "F-1" to "F-3"	-	Conceptual Design Plans
Annexes "G-1" to "G-4"	-	Detailed Engineering Design Plans
Annexes "H-1" to "H-2"	-	"As-Staked" Plans
Annexes "I-1" to "I-3"	-	Revised Plans
Annexes "J-1" to "J-2"	-	"As-Built" Plans

NOTE: All dimensions to be shown are in millimeters.

6. For Conceptual and DED plans prepared by the Design Consultants and "As-Staked", Revised or "As-Built" Plans checked/reviewed by the Construction Supervision Consultants (CSC), all sheets, including the cover page, shall be provided with a liability waiver duly signed by their Project Manager. Similarly, for Design and Build Projects, all sheets of plan including the cover page shall be provided with a liability waiver duly signed by the Contractor's Project Manager, as indicated in annexes "B-14" to "B-18". The waiver shall also be made an integral part of all sheets and not merely patched-up. The format of the liability waivers shall be as presented in annexes "K-1" to "K-6".
7. All plans to be approved by the District Engineering Offices (DEOs) and Regional Offices (ROs), except for "As-Built" plans, shall be signed as prepared or reviewed by the Chief of the Planning and Design Section/Division. If the approval of the plan is within the delegated authority of the Central Office, all concerned Heads of the Implementing Offices must sign the final design plan prior to its submission to the Bureau of Design.
8. All sheets of the set of plan shall be neat, clean and without any crossed-out or voided portion therein. Plans with corrections made by the reviewing officials/offices shall be returned to the designing office for correction or replacement.
9. The text style shall be Arial for all parts of the plan. Text height may vary depending on the designer's discretion as long as all words are maintained legible and not smaller than 2mm. However, standard text heights for cover sheets and title blocks shall be as illustrated in annexes "L-1 to L-5".
10. All concerned officials that will sign the Cover Sheet and Title/Signature Block should stamp the date of their signing in the space provided therein. The date shall be stamped once the signatories has been affixed.





Soft/electronic copy (in editable CAD file) of said "Annexes" and sample drawing sheets can be downloaded from DPWH (Bureau of Design) intranet.

This order supersedes Department Order No. 55, Series of 2020 and shall take effect immediately.

  
**MANUEL M. BONOAN**  
Secretary

5.1.3 RCR/LLI/DLB


Department of Public Works and Highways  
Office of the Secretary



WIN3R01605

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Annex "A - 2"



REPUBLIC OF THE PHILIPPINES  
**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
 <REGIONAL OFFICE No.>  
 <DISTRICT ENGINEERING OFFICE>  
 <ADDRESS>

C.Y. <YEAR> PROJECT

CONCEPTUAL DESIGN PLAN FOR

**<NAME OF PROJECT>**

<SECTION>

<LOCATION>

<STATION LIMITS>

<NET LENGTH>

<ROAD SECTION / BRIDGE ID>

NOTE: This form is to be filled out by the Consultant and submitted to the District Engineering Office for review and approval. The form should be filled out in ink and the signature of the Project Manager should be clearly legible. The form should be submitted to the District Engineering Office within 10 working days of the completion of the project.

SUBMITTED:

\_\_\_\_\_  
<SIGNATURE>  
<NAME>  
PROJECT MANAGER  
<CONSULTANT NAME>  
DATE

REVIEWED AS TO DESIGN CONCEPT:

\_\_\_\_\_  
<SIGNATURE>  
<NAME>  
CHIEF, PLANNING AND DESIGN SECTION  
DATE

RECOMMENDED:

\_\_\_\_\_  
<SIGNATURE>  
<NAME>  
ASSISTANCE DISTRICT ENGINEER  
DATE

APPROVED:

\_\_\_\_\_  
<SIGNATURE>  
<NAME>  
DISTRICT ENGINEER  
DATE

15mm from edge of the paper

Conceptual Design Plan prepared by the Consultant and approved by the District Engineering Office

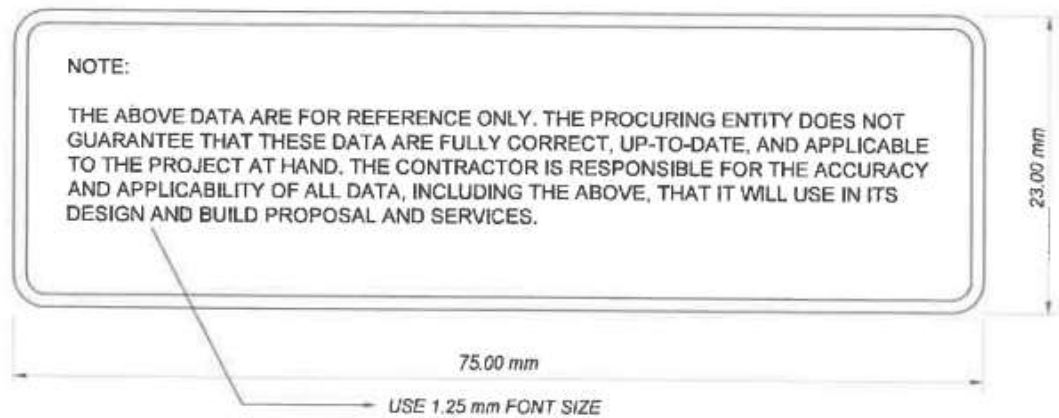
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Annex "F - 1"

	REPUBLIC OF THE PHILIPPINES DEPARTMENT OF PUBLIC WORKS AND URBANIZATION DISTRICT ENGINEERING OFFICE - DIVISION	PROJECT NAME AND LOCATION	SHEET NUMBER	SHEET TITLE -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	REVIEWED BY (CONSULTANT) -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	APPROVED BY -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	APPROVED -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	DTB NO. 17.00	SHEET NO. 17.00
	05.00	74.00	74.00	80.00	82.00	82.00	82.00	82.00	17.00
Conceptual Design Plan prepared and approved by the District Engineering Office									
	PROJECT -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	PROJECT NAME AND LOCATION	SHEET NUMBER	REVIEWED BY (CONSULTANT) -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	APPROVED BY -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	APPROVED -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	DTB NO. 17.00	SHEET NO. 17.00	
	05.00	80.00	74.00	82.00	82.00	82.00	17.00	17.00	
Conceptual Design Plan prepared by the Consultant and approved by the District Engineering Office									
	PROJECT -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	PROJECT NAME AND LOCATION	SHEET NUMBER	REVIEWED BY (CONSULTANT) -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	APPROVED BY -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	APPROVED -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	DTB NO. 17.00	SHEET NO. 17.00	
	05.00	80.00	80.00	82.00	82.00	82.00	17.00	17.00	
Conceptual Design Plan prepared by the District Engineering Office and approved by the Regional Office									
	PROJECT -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	PROJECT NAME AND LOCATION	SHEET NUMBER	REVIEWED BY (CONSULTANT) -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	APPROVED BY -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	APPROVED -SIGNATURE OVER NAME- -SIGNATURE OVER NAME- -SIGNATURE OVER NAME-	DTB NO. 17.00	SHEET NO. 17.00	
	05.00	80.00	80.00	82.00	82.00	82.00	17.00	17.00	
Conceptual Design Plan prepared by the Consultant, checked and recommended by the District Engineering Office and approved by the Regional Office									

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## FOR CONCEPTUAL PLAN FOR DESIGN AND BUILD PROJECTS



## ***Section VII. Bidding Forms***

Eligibility Documents Submission Form.....	104
Technical Proposal Forms.....	105
Financial Proposal Forms .....	<b>Error! Bookmark not defined.</b>
Form of Contract Agreement .....	211
Omnibus Sworn Statement .....	213

## ELIGIBILITY DOCUMENTS SUBMISSION FORM

---

*[Date]*

*[Name and address of the Procuring Entity]*

Ladies/Gentlemen:

In connection with your Request for Expression of Interest dated *[insert date]* for *[Title of Project]*, *[Name of Consultant]* hereby expresses interest in participating in the eligibility and short listing for said Project and submits the attached eligibility documents in compliance with the Eligibility Documents therefor.

In line with this submission, we certify that:

- a) *[Name of Consultant]* 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, and that each of the documents submit; and
- b) Each of the documents submitted herewith is an authentic copy of the original, complete, and all statements and information provided therein are true and correct.

We acknowledge and accept the Procuring Entity's right to inspect and audit all records relating to our submission irrespective of whether we are declared eligible and short listed or not.

Yours sincerely,

Signature

Name and Title of Authorized Signatory

Name of Consultant

Address



## **TECHNICAL PROPOSAL FORMS**



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**Cebu 6th District Engineering Office**  
Mandaue City, Cebu, Region VII



Contract ID No. : 24CSHN05

Contract Name : Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

Location of the Contract : Mandaue City, Cebu

Bidder : \_\_\_\_\_ Date: \_\_\_\_\_

### CHECKLIST FOR TECHNICAL REQUIREMENTS

#### TECHNICAL ENVELOPE:

APPROVED BUDGET FOR THE CONTRACT (ABC): Php 5,434,000.00

#### REQUIRED BID SECURITY:

##### Form of Bid Security

- Cash or cashier's/manager's check issued by a Universal or Commercial Bank. 2% of the ABC : Php. \_\_\_\_\_
- Bank draft/Guarantee or irrevocable letter of credit issued by a Universal Bank or Commercial Bank: provided that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank. 2% of the ABC : Php. \_\_\_\_\_
- Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security. 5% of the ABC : Php. \_\_\_\_\_
- Bid Securing Declaration. No Amount Required

Validity Period: 120 Calendar Days from the Bid Opening

#### BID SECURITY SUBMITTED:

Form \_\_\_\_\_  
Company \_\_\_\_\_  
Number \_\_\_\_\_  
Official Receipt No. \_\_\_\_\_  
Validity Period \_\_\_\_\_  
Amount \_\_\_\_\_

- Bid Security in the prescribed form, amount and validity period. ( ) Passed ( ) Failed
- Technical Proposal Submission Form. ( TPF 1) ( ) Passed ( ) Failed
- List completed and on-going projects.( TPF 2) ( ) Passed ( ) Failed
- Comments and Suggestions of Consultant on the Terms and Reference and on Data, Services and Facilities to be provided by the Procuring Entity.( TPF 3) ( ) Passed ( ) Failed
- Approach, methodology, work plan and schedule. ( TPF 4) ( ) Passed ( ) Failed
- Organizational Chart ( w/ pictures),Team Composition & Task Projects for the contract to be bid. (TPF 5) ( ) Passed ( ) Failed
- List of Personnel to be assigned to the contract to be bid, with their complete qualification & experience data. (TPF 6) ( ) Passed ( ) Failed
- Time Schedule for Professional Personnel. (TPF 7) ( ) Passed ( ) Failed
- Activity (Work) Schedule. (TPF 8) ( ) Passed ( ) Failed



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**Cebu 6th District Engineering Office**  
Mandaue City, Cebu, Region VII



**Contract ID No.** : 24CSHN05

**Contract Name** : Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

**Location of the Contract** : Mandaue City, Cebu

**Bidder** : \_\_\_\_\_ **Date:** \_\_\_\_\_

**CHECKLIST FOR TECHNICAL REQUIREMENTS**

10. A sworn statement by the prospective bidder or its duly authorized representative in the form prescribed by the GPPB as to the following:
- a. It is not “blacklisted” or barred from bidding by the GOP or any of the agencies, offices, corporations, or LGUs including foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the GPPB. ( ) Passed ( ) Failed
  - b. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided are true and correct. ( ) Passed ( ) Failed
  - c. It is authorizing the Head of the Procuring Entity or his duly authorized representative/s to verify all the documents submitted. ( ) Passed ( ) Failed
  - d. The signatory is the duly authorized representative of the prospective bidder, and granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the prospective bidder in the bidding with the duly notarized Secretary’s Certificate attesting to such fact, if the prospective bidder is a corporation, partnership, cooperative, or joint venture. ( ) Passed ( ) Failed
  - e. It complies with the disclosure provision under Section 47 of the Act in relation to other provisions of RA 3019. ( ) Passed ( ) Failed
  - f. It complies with the responsibilities of the prospective or eligible bidder provided in the PBDs. ( ) Passed ( ) Failed
  - g. It complies with existing labor laws and standards. ( ) Passed ( ) Failed
  - h. It is aware of and has undertaken the following responsibilities as a bidder:  
(1) carefully examine all Bidding Documents;(2) acknowledge all conditions affecting the implementation of the contract;(3) make an estimate of facilities available and needed for the contract;(4) inquire or secure Supplemental/Bid Bulletins issued for the contract. ( ) Passed ( ) Failed
  - i. It complies with the prohibition against payment of commission/fees. ( ) Passed ( ) Failed

*Note: Any missing document in the above-mentioned checklist is a ground for outright rejection of bid.*

**Findings:** ( ) Passed ( ) Failed

**BIDS AND AWARD COMMITTEE (BAC)**

**ROWENA R. SOLANTE**  
Regular Member

**MYRNA A. DE LA SERNA**  
Regular Member

**ALEXIS MAY M. DY**  
Regular Member

**MARICEL N. TAN**  
Provisional Member

**EDA T. DE GUZMAN**  
Vice Chairperson

**DAFFODILLA C. CAPUYAN**  
Chairperson

## TPF 1. TECHNICAL PROPOSAL SUBMISSION FORM

---

*[Date]*

*[Name and address of the Procuring Entity]*

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 bid validity, *i.e.*, before *[insert date]*, we undertake to negotiate on the basis of the proposed staff. Our Bid is binding upon us and subject to the modifications resulting from contract negotiations.

In accordance with **GCC** Clause 18 we acknowledge and accept the **PROCURING ENTITY**'s right to inspect and audit all records relating to our Bid irrespective of whether we enter into a contract with the Procuring Entity as a result of this Bid or not.

We understand you are not bound to accept any Bid 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 Five 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 PROCURING ENTITY**

---

On the Terms of Reference:

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

On the data, services, and facilities to be provided by the Procuring Entity:

- 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. Describe degree of responsibility held by staff member on relevant previous projects and give dates and locations. Use about half a page.]*

---

### Education:

*[Summarize college/university and other specialized education of staff members, giving names of schools, dates attended, and degrees obtained. Use about one quarter of a page.]*

---

### 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 last ten 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	
2. Interim Progress Report (a) First Status Report (b) Second Status Report	
3. Draft Report	
4. Final Report	

## **FINANCIAL PROPOSAL FORMS**





Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**Cebu 6th District Engineering Office**  
Mandaue City, Cebu, Region VII



**Contract ID No.** : 24CSHN05

**Contract Name** : Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

**Location of the Contract** : Mandaue City, Cebu

**Bidder** : \_\_\_\_\_ **Date:** \_\_\_\_\_

**CHECKLIST FOR FINANCIAL REQUIREMENTS**

- |                                                  |            |            |
|--------------------------------------------------|------------|------------|
| 1. Financial Proposal Submission Form (FPF 1)    | ( ) Passed | ( ) Failed |
| 2. Summary of Costs (FPF 2)                      | ( ) Passed | ( ) Failed |
| 3. Breakdown of Price per Project (FPF 3)        | ( ) Passed | ( ) Failed |
| 4. Breakdown of Remuneration per Project (FPF 4) | ( ) Passed | ( ) Failed |
| 5. Reimbursables per Activity (FPF 5)            | ( ) Passed | ( ) Failed |

*Note: Any missing document in the above-mentioned checklist is a ground for outright rejection of bid.*

**Findings :** ( ) Passed ( ) Failed

**BIDS AND AWARD COMMITTEE (BAC)**

**ROWENA R. SOLANTE**  
Regular Member

**MYRNA A. DE LA SERNA**  
Regular Member

**ALEXIS MAY M. DY**  
Regular Member

**MARICEL N. TAN**  
Provisional Member

**EDA T. DE GUZMAN**  
Vice Chairperson

**DAFFODILLA C. CAPUYAN**  
Chairperson

## **BREAKDOWN OF COST ESTIMATE**



**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**Cebu 6th District Engineering Office**  
A.C. Cortes, Mandaue City

**Contract ID No.** : 24CSHN05  
**Contract Name** : Cluster-A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu  
**Location of the Contract** : Mandaue City, Cebu

**BREAKDOWN OF COST ESTIMATE**

**Cluster 1**

**A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu**

<b>I. Breakdown of Remuneration Costs</b>				
<b>Positions</b>	<b>No. of Personnel</b>	<b>Man-Months</b>	<b>Unit Price (Pesos)</b>	<b>Amount (Pesos)</b>
<b>Key Staff</b>				
1. Project Manager/Transport Planner	1.00	2.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
2. Sr. Cost/Specifications Engineer	1.00	1.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
3. Transport Economist	1.00	2.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
4. Environmental Specialist	1.00	3.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
5. Sociologist/Socio Economist	1.00	2.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
6. Property Appraiser	1.00	1.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
<b>Technical Support Staff</b>				
7. Civil Engineers	2.00	2.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
8. Data Encoder/Assembler	1.00	2.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____

**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**Cebu 6th District Engineering Office**  
A.C. Cortes, Mandaue City

**Contract ID No.** : 24CSHN05

**Contract Name** : Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

**Location of the Contract** : Mandaue City, Cebu

**BREAKDOWN OF COST ESTIMATE**

**Cluster 1**

A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

Positions	No. of Personnel	Man-Months	Unit Price (Pesos)	Amount (Pesos)
9. Economic Researcher	1.00	2.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
10. Enumerator (RAP)	1.00	1.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
11. GIS Specialist	2.00	2.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
<b>Administrative Support Staff</b>				
12. Administrative Officer	1.00	2.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
13. Secretary	1.00	2.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
14. Encoder/Typist (RAP)	1.00	3.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
15. Driver	1.00	2.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
<b>TOTAL I</b>			_____	_____
			_____	_____
			P_____	P_____

**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**Cebu 6th District Engineering Office**  
A.C. Cortes, Mandaue City

**Contract ID No.** : 24CSHN05

**Contract Name** : Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

**Location of the Contract** : Mandaue City, Cebu

**BREAKDOWN OF COST ESTIMATE**

**Cluster 1**

**A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu**

II. Breakdown of Reimbursables Cost				
Survey/Office Equipment	Qty.	Unit	Unit Price (Pesos)	Amount (Pesos)
1. Per Diem/Daily Travel Expenses (DTE)	120.00	persons -days	<div></div> <div></div> <div></div> <div></div> <div>P</div>	<div></div> <div></div> <div></div> <div></div> <div>P</div>
2. Communication	2.00	mo.	<div></div> <div></div> <div></div> <div></div> <div>P</div>	<div></div> <div></div> <div></div> <div></div> <div>P</div>
3. Office/Engineering Supplies				
3.a Reproduction of Plans and Reports	1.00	L.S.	<div></div> <div></div> <div></div> <div></div> <div>P</div>	<div></div> <div></div> <div></div> <div></div> <div>P</div>
3.b Office Supplies for the Study Team	1.00	L.S.	<div></div> <div></div> <div></div> <div></div> <div>P</div>	<div></div> <div></div> <div></div> <div></div> <div>P</div>
3.c Office Supplies for the Implementing Office*	1.00	L.S.	<div></div> <div></div> <div></div> <div></div> <div>P</div>	<div></div> <div></div> <div></div> <div></div> <div>P</div>
4. Equipment Rentals and Purchase	1.00	L.S.	<div></div> <div></div> <div></div> <div></div> <div>P</div>	<div></div> <div></div> <div></div> <div></div> <div>P</div>
5. Service Vehicle, Rental Basis (Operated and Maintained)	120.00	days	<div></div> <div></div> <div></div> <div></div> <div>P</div>	<div></div> <div></div> <div></div> <div></div> <div>P</div>

**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**Cebu 6th District Engineering Office**  
A.C. Cortes, Mandaue City

**Contract ID No.** : 24CSHN05

**Contract Name** : Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

**Location of the Contract** : Mandaue City, Cebu

**BREAKDOWN OF COST ESTIMATE**

**Cluster 1**

A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

Survey/Office Equipment	Qty.	Unit	Unit Price (Pesos)	Amount (Pesos)
6. Miscellaneous Expenses				
6.a Meeting (Monthly Meetings, FDSs, etc.)	1.00	L.S.	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>
6.b ECC Application Fee	1.00	L.S.	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>
6.c ECC Application Fee Review Fund	1.00	L.S.	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>
<b>TOTAL II</b>			<div></div> <div></div> <div></div> <div></div> <div>P_____</div>	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>
<b>III. Miscellaneous Items</b>				
Office and Fieldwork Supplies	Qty.	No. of Days	Unit Price (Pesos)	Amount (Pesos)
1. Environmental and Social Impact Assessment Activities	1	L.S.	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>
2. Social Survey (Preliminary ROWA)	1	L.S.	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>
3. Socio-Eco Economic Survey	1	L.S.	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>	<div></div> <div></div> <div></div> <div></div> <div>P_____</div>

**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**Cebu 6th District Engineering Office**  
A.C. Cortes, Mandaue City

**Contract ID No.** : 24CSHN05

**Contract Name** : Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

**Location of the Contract** : Mandaue City, Cebu

**BREAKDOWN OF COST ESTIMATE**

**Cluster 1**

A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

Office and Fieldwork Supplies	Qty.	No. of Days	Unit Price (Pesos)	Amount (Pesos)
4. Miscellaneous Survey	1	L.S	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
TOTAL III			_____	_____
			_____	_____
			_____	_____
			P_____	P_____
TOTAL OF CLUSTER 1-A			_____	_____
			_____	_____
			_____	_____
			P_____	P_____

**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**Cebu 6th District Engineering Office**  
A.C. Cortes, Mandaue City

**Contract ID No.** : 24CSHN05

**Contract Name** : -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

**Location of the Contract** : Mandaue City, Cebu

**BREAKDOWN OF COST ESTIMATE**

**Cluster 1**

**B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu**

<b>I. Breakdown of Remuneration Costs</b>				
<b>Positions</b>	<b>No. of Personnel</b>	<b>Man-Months</b>	<b>Unit Price (Pesos)</b>	<b>Amount (Pesos)</b>
<b>Key Staff</b>				
1. Project Manager/Transport Planner	1.00	1.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
2. Gender and Development (GAD) Specialist	1.00	1.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
<b>Technical Support Staff</b>				
3. Enumerator (GAD)	1.00	1.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
<b>Administrative Support Staff</b>				
4. Administrative Officer	1.00	1.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
5. Secretary	1.00	1.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
6. Encoder/Typist (GAD)	1.00	1.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____
7. Driver	1.00	1.00	_____	_____
			_____	_____
			_____	_____
			P_____	P_____

**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**Cebu 6th District Engineering Office**  
A.C. Cortes, Mandaue City

**Contract ID No.** : 24CSHN05

**Contract Name** : Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

**Location of the Contract** : Mandaue City, Cebu

**BREAKDOWN OF COST ESTIMATE**

**Cluster 1**

**B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu**

<b>TOTAL I</b>			P _____	P _____
<b>II. Breakdown of Reimbursables Cost</b>				
<b>Survey/Office Equipment</b>	<b>Qty.</b>	<b>Unit</b>	<b>Unit Price (Pesos)</b>	<b>Amount (Pesos)</b>
1. Per Diem/Daily Travel Expenses (DTE)	30.00	persons-days	P _____	P _____
2. Communication	1.00	mo.	P _____	P _____
3. Office/Engineering Supplies				
3.a Reproduction of Plans and Reports	1.00	L.S.	P _____	P _____
4. Service Vehicle, Rental Basis (Operated and Maintained)	30.00	days	P _____	P _____
<b>TOTAL II</b>			P _____	P _____
<b>III. Miscellaneous Items</b>				
<b>Office and Fieldwork Supplies</b>	<b>Qty.</b>	<b>No. of Days</b>	<b>Unit Price (Pesos)</b>	<b>Amount (Pesos)</b>
4. GAD Survey	1	L.S.	P _____	P _____

**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**Cebu 6th District Engineering Office**  
A.C. Cortes, Mandaue City

**Contract ID No.** : 24CSHN05

**Contract Name** : Cluster 1 -A.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu; B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu

**Location of the Contract** : Mandaue City, Cebu

**BREAKDOWN OF COST ESTIMATE**

**Cluster 1**

**B.) Consultancy Services for the Conduct of Pre-Feasibility Study (Phase II) of the Canduman - Cebu District Road – M.L. Quezon St. Diversion Road, Mandaue City, Cebu**

<b>TOTAL I</b>			_____	_____
			_____	_____
			_____	_____
			P _____	P _____
<b>Office and Fieldwork Supplies</b>	<b>Qty.</b>	<b>No. of Days</b>	<b>Unit Price (Pesos)</b>	<b>Amount (Pesos)</b>
5. Miscellaneous Survey	1	L.S	_____	_____
			_____	_____
			_____	_____
			P _____	P _____
<b>TOTAL III</b>			_____	_____
			_____	_____
			P _____	P _____
<b>TOTAL OF CLUSTER 1-B</b>			_____	_____
			_____	_____
			P _____	P _____
<b>GRAND TOTAL</b>			_____	_____
			_____	_____
			P _____	P _____

**Total Calendar Days: 90**

Submitted by:

.....  
Name and Signature of the Consultant/ Representative

.....  
Position

.....  
Name of Office

.....  
Date



## FPF 1. FINANCIAL PROPOSAL SUBMISSION FORM

---

*[Date]*

*[Name and address of the Procuring Entity]*

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 (Technical and Financial Proposals). Our attached Financial Proposal is for the sum of *[amount in words and figures]*. This amount is exclusive of the local taxes, which we have estimated at *[amount(s) in words and figures]*.

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

In accordance with **GCC** Clause 51, we acknowledge and accept the Procuring Entity's right to inspect and audit all records relating to our Bid irrespective of whether we enter into a contract with the Procuring Entity as a result of this Bid.

We confirm that we have read, understood and accept the contents of the Instructions to Bidders (ITB), the Bid Data Sheet (BDS), 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 Bid 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) <sup>2</sup>	Amount in Philippine Peso
Subtotal		
Local Taxes		
Total Amount of Financial Proposal		_____

---

<sup>2</sup> In 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) <sup>3</sup>	Amount in Philippine Peso
Remuneration		
Reimbursables		
Miscellaneous Expenses		
Subtotal		_____

---

<sup>3</sup> In cases of contracts involving foreign consultants, indicate the exchange rate used.

#### FPF 4. BREAKDOWN OF REMUNERATION PER ACTIVITY

Activity No. _____		Name: _____		
Names	Position	Input <sup>4</sup>	Remuneration Currency(ies) Rate	Amount
Regular staff				
Local staff				
Consultants				
Grand Total				_____

---

<sup>4</sup> Staff months, days, or hours as appropriate.

### FPF 5. REIMBURSABLES PER ACTIVITY

Activity No: \_\_\_\_\_

Name: \_\_\_\_\_

No.	Description	Unit	Quantity	Unit Price In	Total Amount In
1.	International flights _____	Trip			
2.	Miscellaneous travel expenses	Trip			
3.	Subsistence allowance	Day			
4.	Local transportation costs <sup>5</sup>				
5.	Office rent/accommodation/ clerical assistance				
	Grand Total				_____

---

<sup>5</sup> Local transportation costs are not included if local transportation is being made available by the Entity. Similarly, in the project site, office rent/accommodations/clerical assistance costs are not to be included if being made available by the Entity.



## FORM OF CONTRACT AGREEMENT

---

THIS AGREEMENT, made this *[insert date]* day of *[insert month]*, *[insert year]* between *[name and address of PROCURING ENTITY]* (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) Bid Data Sheet;
  - (f) Addenda and/or Supplemental/Bid Bulletins, if any;
  - (g) Bid forms, including all the documents/statements contained in the Bidder’s bidding envelopes, as annexes;
  - (h) Eligibility requirements, documents and/or statements;
  - (i) Performance Security;
  - (j) Credit line issued by a licensed bank, if any;
  - (k) Notice of Award of Contract and the Bidder’s conforme thereto;
  - (l) 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 PROCURING ENTITY

---

Binding Signature of Contractor

---

*[Addendum showing the corrections, if any, made during the bid evaluation 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 bidding for *[Name of the Project]* of the *[Name of the Procuring Entity]*;

*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 Bidder]* in the bidding 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 bidding 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 Procuring Entity 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 Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

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

*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 Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. [Name of Consultant] complies with existing labor laws and standards; and
8. [Name of Consultant] is aware of and has undertaken the following responsibilities as a Bidder:
- a) Carefully examine all of the Bidding Documents;
  - b) Acknowledge all conditions, local or otherwise, affecting the implementation of the Contract;
  - c) Made an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d) Inquire or secure Supplemental/Bid Bulletin(s) issued for the [Name of the Project].

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

\_\_\_\_\_  
[Bidder's Representative/Authorized Signatory]

[JURAT]

# ***Section VIII. 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 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 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.

## **VI. Consultant’s Representations Regarding Costs and Charges**

Breakdown of Remuneration Rates, WB funded projects using Quality Based Selection, Selection Based on the Consultant’s Qualifications and Single Source Selection.

### **1. Review of Remuneration Rates**

1.1 The remuneration rates for staff are made up of salary, social costs, overheads, fee that is profit, and any premium or allowance paid for projects away from headquarters. To assist the Consultant in preparing for financial negotiations, a sample form giving a breakdown of rates is attached (no financial information should be included in the Technical Proposal). Agreed breakdown sheets shall form part of the negotiated contract.

1.2 The Procuring Entity is charged with the custody of Government funds and is expected to exercise prudence in the expenditure of these funds. The Procuring Entity is, therefore, concerned with the reasonableness of the firm's Financial Proposal, and, during negotiations, it expects to be able to review audited financial statements backing up the Consultant's remuneration rates, certified by an independent auditor. The Consultant shall be prepared to disclose such audited financial statements for the last three years, to substantiate its rates, and accept that its proposed rates and other financial matters are subject to scrutiny. Rate details are discussed below.

**(i) Salary**

This is the gross regular cash salary paid to the individual in the Consultant's home office. It shall not contain any premium for work away from headquarters or bonus (except where these are included by law or government regulations).

**(ii) Bonus**

Bonuses are normally paid out of profits. Because the Procuring Entity does not wish to make double payments for the same item, staff bonuses shall not normally be included in the rates. Where the Consultant's accounting system is such that the percentages of social costs and overheads are based on total revenue, including bonuses, those percentages shall be adjusted downward accordingly. Where national policy requires that thirteen (13) months' pay be given for twelve (12) months' work, the profit element need not be adjusted downward. Any discussions on bonuses shall be supported by audited documentation, which shall be treated as confidential.

**(iii) Social Costs**

Social costs are the costs to the Consultant of staff's non-monetary benefits. These items include, *inter alia*, pension, medical and life insurance costs, and the cost of a staff member being sick or on vacation. In this regard, the cost of leave for public holidays is not an acceptable social cost nor is the cost of leave taken during the Contract if no additional staff replacement has been provided. Additional leave taken at the end of the Contract in accordance with the Consultant's leave policy is acceptable as a social cost.

**(iv) Cost of Leave**

The principles of calculating the cost of total days leave per annum as a percentage of basic salary shall normally be as follows:

$$\text{Leave cost as percentage of salary}^6 = \frac{\text{total days leave} \times 100}{[365 - w - ph - v - s]}$$

It is important to note that leave can be considered a social cost only if the Procuring Entity is not charged for the leave taken.

**(v) Overheads**

Overhead expenses are the firm's business costs that are not directly related to the execution of the project and shall not be reimbursed as separate items under the Contract. Typical items are home office costs (partner's time, non-billable time, time of senior staff monitoring the project, rent, support staff, research, staff training, marketing, etc.), the cost of staff not currently employed on revenue-earning projects, and business promotion costs. During negotiations, audited financial statements,

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<sup>6</sup> Where w = weekends, ph = public holidays, v = vacation, and s = sick leave.

certified as correct by an independent auditor and supporting the last three years' overheads, shall be available for discussion, together with detailed lists of items making up the overheads and the percentage by which each relates to basic salary. The Procuring Entity does not accept an add-on margin for social charges, overhead expenses, etc., for staff who are not permanent employees of the firm. In such case, the firm shall be entitled only to administrative costs and fee on the monthly payments charged for subcontracted staff.

**(vi) Fee or Profit**

The fee or profit shall be based on the sum of the salary, social costs, and overhead. If any bonuses paid on a regular basis are listed, a corresponding reduction in the profit element shall be expected. Fee or profit shall not be allowed on travel or other reimbursable expenses, unless in the latter case an unusually large amount of procurement of equipment is required. The Consultant shall note that payments shall be made against an agreed estimated payment schedule as described in the draft form of the Contract.

**(vii) Away from Headquarters Allowance or Premium**

Some consultants pay allowances to staff working away from headquarters. Such allowances are calculated as a percentage of salary and shall not draw overheads or profit. Sometimes, by law, such allowances may draw social costs. In this case, the amount of this social cost shall still be shown under social costs, with the net allowance shown separately. For concerned staff, this allowance, where paid, shall cover home education, etc.; these and similar items shall not be considered as reimbursable costs.

**(viii) Subsistence Allowances**

Subsistence allowances are not included in the rates, but are paid separately and in local currency. No additional subsistence is payable for dependents — the subsistence rate shall be the same for married and single team members. UNDP standard rates for the particular country may be used as reference to determine subsistence allowances.

**2. Reimbursables**

2.1 The financial negotiations shall further focus on such items as out-of-pocket expenses and other reimbursables. These costs may include, but are not restricted to, cost of surveys, equipment, office rent, supplies, international and local travel, computer rental, mobilization and demobilization, insurance, and printing. These costs may be either fixed or reimbursable in foreign or local currency.

**3. Bank Guarantee**

3.1 Payments to the Consultant, including payment of any advance based on cash flow projections covered by a bank guarantee, shall be made according to an agreed estimated schedule ensuring the firm regular payments in local and foreign currency, as long as the services proceed as planned.

## VII. BREAKDOWN OF AGREED FIXED RATES<sup>7</sup>

[Currencies: \_\_\_\_\_<sup>8</sup>]

Consultants		1	2	3	4	5	6	7	8
Name	Position	Basic Rate <sup>9</sup>	Social Charge (__ % of 1)	Overhead (__ % of 1)	Subtotal	Fee (__ % of 4)	Away from Headquarters Allowance (__ % of 1)	Total Agreed Fixed Rate	Agreed Fixed Rate (__ % of 1)
Philippines									
Home Office									

Signature of Consultant: \_\_\_\_\_

Date: \_\_\_\_\_

Authorized Representative: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

<sup>7</sup> This model form is given for negotiation purposes only. It is not part of the proposals (technical or financial).

<sup>8</sup> If different currencies, a different table for each currency should be used.

<sup>9</sup> Per month, day, or hour as appropriate.

