# **PHILIPPINE BIDDING DOCUMENTS**

(As Harmonized with Development Partners)

# Procurement of GOODS

### **CONTRACT ID NO. 24GBD44**

### SUPPLY AND DELIVERY OF VARIOUS DESIGN SOFTWARE IN THREE YEARS SUBSCRIPTION FOR USE OF THE PLANNING AND DESIGN SECTION IN THE DPWH – CAGAYAN THIRD DISTRICT ENGINEERING OFFICE

Sixth Edition July 2020

### Preface

These Philippine Bidding Documents (PBDs) for the procurement of Goods through Competitive Bidding have been prepared by the Government of the Philippines for use by any branch, constitutional commission or office, agency, department, bureau, office, or instrumentality of the Government of the Philippines, National Government Agencies, including Government-Owned and/or Controlled Corporations, Government Financing Institutions, State Universities and Colleges, and Local Government Unit. 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 Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract or Framework Agreement, as the case may be; (ii) the eligibility requirements of Bidders; (iii) the expected contract or Framework Agreement duration, the estimated quantity in the case of procurement of goods, delivery schedule and/or time frame; and (iv) the obligations, duties, and/or functions of the winning bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Goods to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. 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 Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the "*name of the Procuring Entity*" and "*address for bid submission*," should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.
- d. The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.
- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be

printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.

f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

### **Table of Contents**

Glossa	ry of Acronyms, Terms, and	l Abbreviations	4
Section	I. Invitation to Bid	• • • • • • • • • • • • • • • • • • • •	7
Section	II. Instructions to Bidders		
1.	Scope of Bid		
2.	Funding Information		
3.	Bidding Requirements		
4.	Corrupt, Fraudulent, Collusive, and	nd Coercive Practices	11
5.	Eligible Bidders		
6.	Origin of Goods		
7.	Subcontracts		
8.	Pre-Bid Conference		
9.	Clarification and Amendment of	Bidding Documents	
10.	Documents comprising the Bid: H	Eligibility and Technical Co	omponents13
11.	Documents comprising the Bid: H	Financial Component	14
12.	Bid Prices		14
13.	Bid and Payment Currencies		15
14.	Bid Security		
15.	Sealing and Marking of Bids		16
16.	Deadline for Submission of Bids		16
17.	Opening and Preliminary Examin	nation of Bids	
18.	Domestic Preference		
19.	Detailed Evaluation and Compari		
20.	Post-Qualification		
21.	Signing of the Contract		
Section	III. Bid Data Sheet	••••••	20
Section	IV. General Conditions of	Contract	
1.	Scope of Contract		
2.	Advance Payment and Terms of I	Payment	
3.	Performance Security		23
4.	Inspection and Tests		
5.	Warranty		
6.	Liability of the Supplier		
Section	V. Special Conditions of C	ontract	25
	VI. Schedule of Requireme		
Section		Technical	Specifications
		Error! Bookmark not	-
Section	VIII. Checklist of Technica	al and Financial Docu	ments37

## Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

**Bid** – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

**Bidder** – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

**Bidding Documents** – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

**BIR** – Bureau of Internal Revenue.

**BSP** – Bangko Sentral ng Pilipinas.

**Consulting Services** – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP 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. (2016 revised IRR, Section 5[i])

**CDA -** Cooperative Development Authority.

**Contract** – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

**CIF** – Cost Insurance and Freight.

**CIP** – Carriage and Insurance Paid.

**CPI** – Consumer Price Index.

DDP – Refers to the quoted price of the Goods, which means "delivered duty paid."

**DTI** – Department of Trade and Industry.

**EXW** – Ex works.

FCA – "Free Carrier" shipping point.

**FOB** – "Free on Board" shipping point.

**Foreign-funded Procurement or Foreign-Assisted Project**– Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

**Framework Agreement** – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as "Call-Offs," are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

**GFI** – Government Financial Institution.

GOCC – Government-owned and/or –controlled corporation.

**Goods** – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

**GOP** – Government of the Philippines.

**GPPB** – Government Procurement Policy Board.

**INCOTERMS** – International Commercial Terms.

**Infrastructure Projects** – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national

buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

**NGA** – National Government Agency.

**PhilGEPS -** Philippine Government Electronic Procurement System.

**Procurement Project** – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

**PSA** – Philippine Statistics Authority.

**SEC** – Securities and Exchange Commission.

**SLCC** – Single Largest Completed Contract.

**Supplier** – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

**UN** – United Nations.

Section I. Invitation to Bid



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS CAGAYAN THIRD DISTRICT ENGINEERING OFFICE Tuguegarao City, Cagayan Valley, Region II



#### INVITATION TO BID FOR 24GBD44 – SUPPLY AND DELIVERY OF VARIOUS DESIGN SOFTWARE IN THREE YEARS SUBSCRIPTION FOR USE IN THE PLANNING AND DESIGN SECTION IN THE DPWH – CAGAYAN THIRD DISTRICT ENGINEERING OFFICE

- The DPWH-Cagayan Third District Engineering Office, through the GAA FY 2024 (EAO 2024) intends to apply the sum of P3,872,626.19 being the ABC to payments under the contract for 24GBD44
   SUPPLY AND DELIVERY OF VARIOUS DESIGN SOFTWARE IN THREE YEARS SUBSCRIPTION FOR USE IN THE PLANNING AND DESIGN SECTION ON THE DPWH – CAGAYAN THIRD DISTRICT ENGINEERING OFFICE Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The DPWH-Cagayan Third District Engineering Office now invites bids for the above Procurement Project. Delivery of the Goods is required by 30 Calendar Days. Bidders should have completed, within 10 Years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
- 3. The *Department of Public Works and Highways Cagayan Third District Engineering Office* now invites bids for the hereunder Works:

Name of Contract	:	24GBD44 – SUPPLY AND DELIVERY OF VARIOUS DESIGN SOFTWARE IN THREE YEARS SUBSCRIPTION FOR THE OF THE PLANNING AND DESIGN SECTION IN THE DPWH – CAGAYAN THIRD DISTRICT ENGINEERING OFFICE
Contract ID No.	:	24GBD44
Location	:	DPWH-Cagayan Third District Engineering Office
Scope of Work	:	SUPPLY AND DELIVERY OF VARIOUS DESIGN SOFTWARE IN THREE YEARS SUBSCRIPTION
Approved Budget for the Contract	:	P3,872,626.19
Contract Duration	:	30 Calendar Days

- 4. Bidding will be conducted through open competitive bidding procedures using a nondiscretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
  - a. Bidding is open to all interested bidders, whether local or foreign, subject to the conditions for eligibility provided in the 2016 revised IRR of RA No. 9184.
- 5. Prospective Bidders may obtain further information from *DPWH-Cagayan Third District Engineering Office* and inspect the Bidding Documents at the address given below during 8:00 *A.M to* 5:00 *P.M.*
- 6. A complete set of Bidding Documents may be acquired by interested Bidders on *September 4*, 2024 to *September 24*, 2024 from the given address and website(s) below

www.philgeps.gov.ph/dpwh.gov.ph: and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of **P5,000.00** 

- 7. The DPWH-Cagayan Third District Engineering Office will hold a Pre-Bid Conference<sup>1</sup> on September 11, 2024 @ 9:30 A.M at DPWH-Cagayan Third District Engineering Office (Office of the BAC-Chairman, and/or through video conferencing or webcasting via Zoom-Teleconferencing/google meet and live stream on Youtube Channel (DPWH-Cagayan 3<sup>rd</sup> DEO BAC), which shall be open to prospective bidders.
- 8. Bid submission maybe be done manually or electronically/online. However, bidders should only select one mode of submission, either manual or electronic. Similar to manual submission, the guidelines for the preparation and submission of an electronic bid are contained in BDS ITB Clause 17.
- 9. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
- 10. Bids must be duly received by the BAC Secretariat at the address below for (i) manual submission on or before *September 24, 2024 at 9:00 A.M.* Late bids shall not be accepted.
- 11. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 15.
- 12. The *DPWH-Cagayan Third District Engineering Office, BAC* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 13. For further information, please refer to:

BAC-Chairperson	: RAYNALDO T. ARUGAY
Address	: DPWH-CTDEO
Telephone No.	: 844-9384
Email address: art	<u>ıgay.raynaldo@dpwh.gov.ph</u>

BAC Secretariat Head: JAYLORD A. DE ASISAddress: DPWH-CTDEOTelephone No.: 844-9384Email address: deasis.jaylord@dpwh.gov.ph

14. You may visit the following websites:For downloading of Bidding Documents: www.dpwh.gov.ph and PhilGEPS websiteFor online bid submission: n/a

#### VALERICO E. BADUA, JR.

Chief, Quality Assurance Section (BAC-Chairperson)

<sup>&</sup>lt;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.

### Section II. Instructions to Bidders

#### 1. Scope of Bid

The Procuring Entity, *DPWH-CAGAYAN THIRD DISTRICT ENGINEERING OFFICE* wishes to receive Bids for the 24BD43 – SUPPLY AND DELIVERY OF STRUCTURAL ANALYSIS AND DESIGN SOFTWARE PERPETUAL LICENSE FOR USE IN THE PLANNING AND DESIGN SECTION IN THE DPWH – CAGAYAN THIRD DISTRICT ENGINEERING OFFICE with identification number 24GBD44

#### 2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for *EAO 2024* in the amount of *P 3,872,626.19*
- 2.2. The source of funding is:

NGA, the General Appropriations Act or Special Appropriations.

#### 3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

#### 4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

#### 5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. Foreign ownership exceeding those allowed under the rules may participate pursuant to:

- i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate;
- ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;
- iii. When the Goods sought to be procured are not available from local suppliers; or
- iv. When there is a need to prevent situations that defeat competition or restrain trade.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:

# a. For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.

- b. For the procurement of Expendable Supplies: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least twenty-five percent (25%) of the ABC.
- c. For procurement where the Procuring Entity has determined, after the conduct of market research, that imposition of either (a) or (b) will likely result to failure of bidding or monopoly that will defeat the purpose of public bidding: the Bidder should comply with the following requirements:
  - i. Completed at least two (2) similar contracts, the aggregate amount of which should be equivalent to at least *fifty percent* (50%) in the case of non-expendable supplies and services or twenty-five percent (25%) in the case of expendable supplies] of the ABC for this Project; and
  - ii. The largest of these similar contracts must be equivalent to at least half of the percentage of the ABC as required above.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

#### 6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

#### 7. Subcontracts

7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

#### Subcontracting is not allowed.

7.2. Subcontracting of any portion of the Project does not relieve the Supplier of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Supplier's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

#### 8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address at *DPWH-CAGAYAN THIRD DISTRICT ENGINEERING OFFICE (OFFICE OF THE BAC-CHAIRMAN)* – *Bagay Road, San Gabriel Village, Tuguegarao City* and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the IB.

#### 9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

#### 10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within *Ten* (*10*) *Years* prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent

office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

#### 11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.
- 11.5. *[Include if Framework Agreement will be used:]* Financial proposals for single or multi-year Framework Agreement shall be submitted before the deadline of submission of bids as prescribed in the **IB**. For multi-year Framework Agreement, evaluation of the financial proposal during this stage is for purposes of determining eligibility and whether or not such financial proposal is within the ABC.

#### 12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
  - a. For Goods offered from within the Procuring Entity's country:
    - i. The price of the Goods quoted EXW (ex-works, ex-factory, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
    - ii. The cost of all customs duties and sales and other taxes already paid or payable;
    - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
    - iv. The price of other (incidental) services, if any, listed in the **BDS**.
  - b. For Goods offered from abroad:

- i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
- ii. The price of other (incidental) services, if any, as listed in the **BDS**.
- 12.2. *[Include if Framework Agreement will be used:]* For Framework Agreement, the following should also apply in addition to Clause 12.1:
  - a. For a single year Framework Agreement, the prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation or escalation on any account. Price schedules required under Clause 12.1 shall be submitted with the bidding documents.
  - b. For a multi-year Framework Agreement, the prices quoted by the Bidder during submission of eligibility documents shall be the ceiling and the price quoted during mini-competition must not exceed the initial price offer. The price quoted during call for mini-competition shall be fixed during the Bidder's performance of that Call-off and not subject to variation or escalation on any account. Price schedules required under Clause 12.1 shall be submitted with the bidding documents.

#### 13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in:

#### Philippine Pesos.

#### 14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration<sup>2</sup> or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid until *120 Calendar Days*. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

 $<sup>^{2}</sup>$  In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

14.3. *[Include if Framework Agreement will be used:]* In the case of Framework Agreement, other than the grounds for forfeiture under the 2016 revised IRR, the bid security may also be forfeited if the successful bidder fails to sign the Framework Agreement, or fails to furnish the performance security or performance securing declaration. Without prejudice on its forfeiture, bid securities shall be returned only after the posting of performance security or performance securing declaration, as the case may be, by the winning Bidder or compliant Bidders and the signing of the Framework Agreement.

#### 15. Sealing and Marking of Bids

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

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

#### 16. Deadline for Submission of Bids

- 16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.
- 16.2. *[Include if Framework Agreement will be used:]* For multi-year Framework Agreement, the submission of bids shall be for the initial evaluation of their technical and financial eligibility. Thereafter, those declared eligible during the said initial eligibility evaluation and entered into a Framework Agreement with the Procuring Entity shall submit anew their best financial offer at the address and on or before the date and time indicated in the Call for each mini-competition.

#### **17.** Opening and Preliminary Examination of Bids

17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

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

#### **18.** Domestic Preference

- 18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.
- 18.2. *[Include if Framework Agreement will be used:]* For multi-year Framework Agreement, determination of margin of preference shall be conducted every call for Mini-Competition.

#### **19.** Detailed Evaluation and Comparison of Bids

19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.

[Include the following options if Framework Agreement will be used:]

- a. In the case of single-year Framework Agreement, the Lowest Calculated Bid shall be determined outright after the detailed evaluation;
- b. For multi-year Framework Agreement, the determination of the eligibility and the compliance of bidders with the technical and financial aspects of the projects shall be initially made by the BAC, in accordance with Item 7.4.2 of the Guidelines on the Use of Framework Agreement.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 14 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in Section VII (Technical Specifications), although the ABCs of these lots or items are indicated in the BDS for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:

Option 1 – One Project having several items that shall be awarded as one contract.

Option 2 – One Project having several items grouped into several lots, which shall be awarded as separate contracts per lot.

Option 3 - One Project having several items, which shall be awarded as separate contracts per item.

[Delete Options 2 and 3 if Framework Agreement will be used.]

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

#### 20. Post-Qualification

- 20.1. *[Include if Framework Agreement will be used:]* For multi-year Framework Agreement, all bidders initially determined to be eligible and financially compliant shall be subject to initial post-qualification. The BAC shall then recommend the execution of a Framework Agreement among all eligible, technically and financially compliant bidders and the Procuring Entity and shall be issued by HoPE a Notice to Execute Framework Agreement. The determination of the Lowest Calculated Bid (LCB) shall not be performed by the BAC until a Mini-Competition is conducted among the bidders who executed a Framework Agreement. When a Call for Mini-Competition is made, the BAC shall allow the bidders to submit their best financial proposals on such pre-scheduled date, time and place to determine the bidder with the LCB.
- 20.2. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, {[Include if Framework Agreement will be used:] or in the case of multi-year Framework Agreement, that it is one of the eligible bidders who have submitted bids that are found to be technically and financially compliant, }the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**. {[Include if Framework Agreement, the LCB shall likewise submit the required documents for final Post Qualification.]

#### 21. Signing of the Contract

21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

#### [Include the following clauses if Framework Agreement will be used:]

- 21.2. At the same time as the Procuring Entity notifies the successful Bidder that its bid has been accepted, the Procuring Entity shall send the Framework Agreement Form to the Bidder, which contract has been provided in the Bidding Documents, incorporating therein all agreements between the parties.
- 21.3. Within ten (10) calendar days from receipt of the Notice to Execute Framework Agreement with the Procuring Entity, the successful Bidder or its duly authorized representative shall formally enter into a Framework Agreement with the procuring entity for an amount of One Peso to be paid to the procuring

entity as a consideration for the option granted by the procuring entity to procure the items in the Framework Agreement List when the need arises.

- 21.4. The Procuring Entity shall enter into a Framework Agreement with the successful Bidder within the same ten (10) calendar day period provided that all the documentary requirements are complied with.
- 21.5. The following documents shall form part of the Framework Agreement:
  - a. Framework Agreement Form;
  - b. Bidding Documents;
  - c. Call-offs;
  - d. Winning bidder's bid, including the Technical and Financial Proposals, and all other documents/statements submitted (*e.g.*, bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;
  - e. Performance Security or Performance Securing Declaration, as the case may be;
  - f. Notice to Execute Framework Agreement; and
  - g. Other contract documents that may be required by existing laws and/or specified in the **BDS**.

Section III. Bid Data Sheet

ITB					
Clause					
5.3	For this purpose, contracts similar to the Project shall be:				
	a. SUPPLY AND DELIVERY OF VARIOUS DESIGN SOFTWARE IN THREE YEARS SUBSCRIPTION				
	<b>b.</b> Completed within 10 Years prior to the deadline for the submission and receipt of bids.				
7.1	[Specify the portions of Goods to be subcontracted, which shall not be a significant or material component of the Project as determined by the Procuring Entity.]				
12	The price of the Goods shall be quoted DDP [state place of destination] or the applicable International Commercial Terms (INCOTERMS) for this Project.				
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts: a. The amount of not less than [Indicate the amount equivalent				
	to two percent $(2\%)$ of ABCJ, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or				
	b. The amount of not less than [Indicate the amount equivalent to five percent (5%) of ABC] if bid security is in Surety Bond.				
19.3	[In case the Project will be awarded by lot, list the grouping of lots by specifying the group title, items, and the quantity for every identified lot, and the corresponding ABC for each lot.]				
	[In case the project will be awarded by item, list each item indicating its quantity and ABC.]				
20.2	[List here any licenses and permits relevant to the Project and the corresponding law requiring it.]				
21.2	No Further Instructions				

## **Bid Data Sheet**

Section IV. General Conditions of Contract

#### **1.** Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

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

#### 2. Advance Payment and Terms of Payment

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

#### [Include the following clauses if Framework Agreement will be used:]

- 2.3. For a single-year Framework Agreement, prices charged by the Supplier for Goods delivered and/or services performed under a Call-Off shall not vary from the prices quoted by the Supplier in its bid.
- 2.4. For multi-year Framework Agreement, prices charged by the Supplier for Goods delivered and/or services performed under a Call-Off shall not vary from the prices quoted by the Supplier during conduct of Mini-Competition.

#### **3. Performance Security**

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.*[Include if Framework Agreement will be used:]* In the case of Framework Agreement, the Bidder may opt to furnish the performance security or a Performance Securing Declaration as defined under the Guidelines on the Use of Framework Agreement.*]* 

#### 4. Inspection and Tests

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

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

#### 5. Warranty

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

#### 6. Liability of the Supplier

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

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

## Section V. Special Conditions of Contract

#### GCC Clause 1 [List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on its applicability to this Contract: **Delivery and Documents –** For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows: [For Goods supplied from abroad, state:] "The delivery terms applicable to the Contract are DDP delivered [indicate place of destination]. In accordance with **INCOTERMS.**" [For Goods supplied from within the Philippines, state:] "The delivery terms applicable to this Contract are delivered [indicate place of destination]. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination." Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements). For purposes of this Clause the Procuring Entity's Representative at the Project Site is *[indicate name(s)]*. Incidental Services – The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements: Select appropriate requirements and delete the rest. performance or supervision of on-site assembly and/or start-up of a. the supplied Goods; furnishing of tools required for assembly and/or maintenance of the b. supplied Goods; furnishing of a detailed operations and maintenance manual for each c. appropriate unit of the supplied Goods; d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and

### **Special Conditions of Contract**

e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or				
repair of the supplied Goods. f. [Specify additional incidental service requirements, as needed.]				
The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.				
Spare Parts –				
The Supplier is required to provide all of the following materials, notifications and information pertaining to spare parts manufactured or distributed by the Supplier:				
Select appropriate requirements and delete the rest.				
<ol> <li>such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and</li> </ol>				
2. in the event of termination of production of the spare parts:				
i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and				
ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.				
The spare parts and other components required are listed in <b>Section VI</b> ( <b>Schedule of Requirements</b> ) and the costs thereof are included in the contract price.				
The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of [indicate here the time period specified. If not used indicate a time period of three times the warranty period].				
Spare parts or components shall be supplied as promptly as possible, but in any case, within [ <i>insert appropriate time period</i> ] months of placing the order.				

Packaging –
The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.
The outer packaging must be clearly marked on at least four (4) sides as follows:
Name of the Procuring Entity Name of the Supplier Contract Description Final Destination Gross weight Any special lifting instructions Any special handling instructions Any relevant HAZCHEM classifications
A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.
Transportation –
Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.
Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.

	Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.
	The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.
	Intellectual Property Rights –
	The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.
2.2	[If partial payment is allowed, state] "The terms of payment shall be as follows:
4	The inspections and tests that will be conducted are: [Indicate the applicable inspections and tests]

# Section VI. Schedule of Requirements

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

#### Price Schedule for Goods Offered from Within the Philippines

[shall be submitted with the Bid if bidder is offering goods from within the Philippines]

Name of Bidder \_\_\_\_\_ Project ID No.\_\_\_\_ Page \_\_\_ of \_\_\_\_

1	2	3	4	5	6	7	8	9
Item	Description	Country of origin	Quantity	Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)
1	CADD SOFTWARE (AUTO CAD)		5 Units					
2	3D ARCHITECTURAL MODELLING SOFTWARE (SKETCHUP)		1 Unit					
3	3D VISUALIZATION AND ANIMATION SOFTWARE (ENSCAPE)		1 Unit					
4	HIGHWAY DESIGN SOFTWARE (CIVIL3D)		5 Units					
TOTAL:								

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

Legal Capacity: \_\_\_\_\_

Signature: \_\_\_\_\_

Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_

# **OTHER REQUIREMENTS**

### Section VII. Technical Specifications

#### **COMPUTER – AIDED DESIGN AND DRAFTING (CADD) SOFTWARE**

- Software Licensing Mode Subscription Based
- Licensed Access Management Single User
- Supported Operating System Must operate in the current DPWH Infrastructure Operating System or lower version (i.e Windows 8.1, 10, 11)
- Subscription One (1) year minimum
- Interoperability and Compatibility (preferable) with other CAD Software, with other GIS or Mapping Application/Software
- Functionalities A. Modeling/Drafting 2D & 3D, Solids, Mesh, Standard Drawing (e.g title block, templates, etc.) B. Visualization (preferable) Rendering, Animation, Display (3D Views, Section Planes, Camera View), Visual Style and Text Settings (Colors, Size/Weight, Scale, Dimension, Layer)
- File Output CAD (e.g DXF, .dwg, PDF
- Miscellaneous Training Comprehensive (with actual application of DPWH Projects), Implementation Plan (Invitation, Course Design, and Schedule), Implementation Plan (Invitation, Course Design, and Schedule)
- Logistics (Resource Speaker, Venue, Materials, Food, and Training Equipment such as Laptops/Desktops), Completion Report (participant's attendance, feedback report, a roster of participants with numerical ratings, and certificate of completion training acknowledged by implementing office)
- Documentation Physical Installers (CD/DVD, USB, or External Hard Drive), Installation Guide, Manuals
- Product Demonstration Conducted prior to bidding

#### HIGHWAY DESIGN SOFTWARE

- Software Licensing Model Subscription-Based
- License Access Management Single User
- Supported Operating System Must Operate in the current DPWH IT Infrastructure Operating System or Lower Version (i.e Windows 8.1, 10, 11)
- Subscription One (1) year minimum
- Interoperability and Compatibility (preferable) with other Highway Design Software, with other CAD Software, with other GIS or Mapping Applications/Software
- Functionalities A. 2D & 3D Modeling/Design (Object-Ready or User Defined), Terrain, Corridors, Geometry, Drainage and Utilities, Road-End Conditions, Intersections, Roundabouts, Slope/Grade/Elevation, B. Analysis – Surface Analysis, Hydraulics and Hydrologic Analysis, Storm and Sanitary Analysis, C. Calculation – Specific Flows, Pond Volume, Quantity (Area Volume) D. Visualization – Rendering, Drive Through
- Design Codes/References Design Guidelines, Criteria & Standards DGCS) Volume 4 (preferable), A policy on Geometric Design of Highways and Streets 2018, (AASHTO), ACI
- File Output CAD (e.g DXF, .dwg) (preferable)
- Miscellaneous A. Training Comprehensive (with actual application on DPWH Projects), Implementation Plan (Invitation, Course Design, and Schedule), Logistics (Resource Speaker, Venue, Materials, Food, and Training Equipment such as Laptops/Desktops)

- Documentation Physical Installers (CD/DVD, USB, or External Hard Drive) and Certificate indicating the License Key and License Information, Installation Guide, Manuals
- Product Demonstration Conducted prior to Bidding

#### **3D ARCHITECTURAL MODELLING SOFTWARE**

- Software Licensing Model Subscription-Based
- License Access Management Single User
- Supported Operating System Must Operate in the Current DPWH IT Infrastructure Operating System or Lower Version (i.e Windows 8.1, 10, 11)
- Subscription One (1) Year minimum
- Interoperability and Compatibility (preferable) with other 3D Architectural Modelling Software, with other GIS Mapping Applications/Software
- Functionalities A. Modelling (Object Ready and User Define), 2D and 3D Objects/ Drawings, Templates and Libraries B. Visualization Animation, Rendering, Textures, Lighting Effects, Layer Manager, View (2D View, 3D View, Section View, Camera View, Walkthrough)
- File Output CAD (e.g DXF, .dwg) (preferable), PDF, Image/Photo, Walkthrough Animation
- Miscellaneous A. Training Comprehensive (with actual application on DPWH Projects), Implementation Plan (Invitation, Course Design, and Schedule), Logistics (Resource Speaker, Venue, Materials, Food, and Training Equipment such as Laptops/Desktops), Completion Report (participant's attendance, feedback report, a roster of participants with numerical ratings, and certificate of completion of training acknowledged by the implementation office) B. Documentation – Physical Installers (CD/DVD, USB, or External Hard Drive) and Certificate indicating the License Information, Installation Guide, Manuals C. Product Demonstration – Conducted Prior to Bidding

#### **3D VISUALIZATION AND ANIMATION SOFTWARE**

- Software Licensing Model Subscription-Based
- License Access Management Single Use
- Supported Operating System Must operate in the Current DPWH-IT Infrastructure Operating System or a Lower Version (i.e Windows 8.1, 10, 11)
- Subscription One (1) Year Minimum
- Interoperability and Compatibility (preferable) with CAD Software, with other 3D Modelling Software, with 3D Visualization and Animation Software, with other GIS or Mapping Applications/Software
- Functionalities A. Visualization & Rendering 2D or 3D CAD and Architectural Drawing/Model, Image/Photo, Videos, Panorama Image
- Libraries Render Ready materials, Render Ready Styles, Render Ready Objects Render Ready Effects
- File Output Image/Photo, Video, 360 Panorama, Walkthrough Animation, Flythrough Animation
- Miscellaneous A. Training Comprehensive (with actual application on DPWH Projects), Implementation Plan (Invitation, Course Design, and Schedule), Logistics (resource speaker, venue, materials, food, and training equipment such as laptops/desktops), Completion Report (participants attendance, feedback report, a roster participants with numerical ratings, and certificate of completion of training acknowledged by the implementing office)

**B.** Documentation – Physical Installers (CD/DVD, USB or External Hard Drive) and Certificate indicating the License key and License Information, Installation Guide, Manuals C. Product Demonstration

## **CONFORMITY WITH TECHNICAL SPECIFICATIONS**

Name of Bidder \_\_\_\_\_ Project ID No.\_\_\_\_ Page \_\_\_ of \_\_\_\_

1	DPWH Technical Specification	Bidder's Specification / Statement of Compliance (Comply/Not Comply)
	<ul> <li>Software Licensing Mode – Subscription Based</li> <li>License Access Management – Single User</li> <li>Supported Operating System – Must operate in the current DPWH IT Infrastructure Operating System or Lower Version (i.e Windows 8.1, 10, 11)</li> <li>Subscription – One (1) Year Minimum</li> <li>Interoperability and Compatibility (Preferable) – with other Structural Analysis and Design Software (General Structures), with other CAD Software</li> <li>Functionalities – A. 2D and 3D Modeling (Object – Ready and User Defined), Physical Modelling, Analytical Modelling, Structure Wizards, B. Analysis – Finite Element Method Analysis(FEM) Static Analysis, Dynamic Analysis, Time History Analysis, Response Spectrum, P-Delta Analysis, Push-Over Analysis, C. Design – Reinforced Concrete Design, Steel Design, Cable Design, Capacity Design D. Calculations – Displacements, Forces, Stresses, Moments and Reactions, Steel Reinforcements, Sections and Dimensions E. Visualization – Rendering, Animation</li> <li>Design Codes/References – Design Guidelines, Criteria and Standards(DGCS) Volume 6 (Preferable), AASHTO, AISC, ACI, AASHTO LRFD, EUROCODE</li> <li>File Output – CAD (e.g. DXF, dwg) (Preferable), PDF, Excel, Text Output/Word</li> <li>Miscellaneous – A. Training – Comprehensive (with actual application on DPWH Projects), Implementation Plan (Invitation, Course Design, and Schedule), Logistics (Resource Speaker, Venue, Materials, Food, and Training Equipment such as Laptops/Desktops), Completion Report (Participant's Attendance, Feedback Report, a Roster Participants with Numerical Ratings, and Certificate of Completion of Training Acknowledged by the Implementing Office) B. Documentation – Physical Installers (CD/DVD, USB, or External Hard Drive) and Certificate Indicating the License Key and</li> </ul>	

# Section VIII. Checklist of Technical and Financial Documents

# **Checklist of Technical and Financial Documents**

#### I. TECHNICAL COMPONENT ENVELOPE

#### Class "A" Documents

#### <u>Legal Documents</u>

- (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages); <u>or</u>
- (b) 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 its equivalent document,

#### <u>and</u>

- (c) Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas; and
- (d) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

#### Technical Documents

- (e) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; <u>and</u>
- (f) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; and
- (g) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;

<u>or</u>

Original copy of Notarized Bid Securing Declaration; and

- (h) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or aftersales/parts, If Applicable \_\_\_\_\_Not Applicable; and
- (i) Original duly signed Omnibus Sworn Statement (OSS);
   and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder

#### Financial Documents

(j) The Supplier's audited financial statements, showing, among others, the Supplier'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; and

(k) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC);

#### <u>or</u>

A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

### Class "B" Documents

(1) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;

### <u>or</u>

duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

Prov. Member	Prov. Member	Prov. Member	Regular Member	Regular Member	Regular Member	Regular Member	Vice Charman	Bac Chairman

#### ( ) PASSED ( ) FAILED

### **II. FINANCIAL COMPONENT ENVELOPE**

- (m) Original of duly signed and accomplished Financial Bid Form; and
  - (n) Original of duly signed and accomplished Price Schedule(s).

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

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

Prov. Member	Prov. Member	Prov. Member	Regular Member	Regular Member	Regular Member	Regular Member	Vice Charman	Bac Chairman

( ) PASSED ( ) FAILED

# **Price Schedule for Goods Offered from Within the Philippines** [shall be submitted with the Bid if bidder is offering goods from within the Philippines]

Name of Bidder					Project ID No			Pageof	
1	2	3	4	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	Unit price EXW per item	Transportation and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col 5+6+7+8 )	Total Price delivered Final Destination (col 9) x (col 4)

### For Goods Offered from Within the Philippines

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

Legal Capacity: \_\_\_\_\_

Signature: \_\_\_\_\_

Duly authorized to sign the Bid for and behalf of:

# **Price Schedule for Goods Offered from Abroad**

[shall be submitted with the Bid if bidder is offering goods from Abroad]

#### For Goods Offered from Abroad

Name of Bidder \_\_\_\_\_ Project ID No.\_\_\_\_\_ Page \_\_\_ of \_\_\_\_

1	2	3	4	5	6	7	8	9
Item	Description	Country of origin	Quantity	Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)

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

Legal Capacity: \_\_\_\_\_

Signature: \_\_\_\_\_

Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_

## **Bid Form**

Date: \_\_\_\_\_ Invitation to Bid<sup>1</sup> N<sup>o</sup>: \_\_\_\_\_

To: [name and address of Procuring Entity]

Gentlemen and/or Ladies:

Having examined the Bidding Documents including Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to

\_\_\_\_\_ in conformity with the said Bidding Documents for the sum of (\_\_\_\_\_\_) or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Bid is accepted, we undertake to provide a performance security in the form, amounts, and within the times specified in the Bidding Documents.

We agree to abide by this Bid for the Bid Validity Period specified in **BDS** provision for **ITB** Clause 0 and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:<sup>2</sup>

Name and address of agent	Amount and Currency	Purpose of Commission or gratuity
		_

(if none, state "None")

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the lowest or any Bid you may

receive.

We certify/confirm that we comply with the eligibility requirements as per **ITB** of the Bidding Documents.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_.

[signature]

Proprietor [in the capacity of]

Duly authorized to sign Bid for and on behalf of

# Section VIII. Checklist of Technical and Financial Documents

# Notes on the Checklist of Technical and Financial Documents

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary "pass/fail" criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

# **Bid Securing Declaration Form**

[shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES) CITY OF \_\_\_\_\_\_) S.S.

## BID SECURING DECLARATION Project Identification No.: [Insert number]

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

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f),of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
  - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
  - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
  - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

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

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE] [Insert signatory's legal capacity] Affiant

#### [Jurat]

[Format shall be based on the latest Rules on Notarial Practice]

# **Omnibus Sworn Statement (Revised)**

#### [shall be submitted with the Bid]

### 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 or authorized representative of [Name of Bidder] with office address at [address of Bidder];

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

#### 2. [Select one, delete the other:]

[*If a sole proprietorship:*] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[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 to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

#### 6. [Select one, delete the rest:]

[If a sole proprietorship:] The owner or sole proprietor is 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 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;

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- **9**. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
- 10. <u>In case advance payment was made or given, failure to perform or deliver any of the obligations</u> and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.</u>

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

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE] [Insert signatory's legal capacity] Affia nt

[Jura <u>t]</u> [Format shall be based on the latest Rules on Notarial Practice]

