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Bid Notice Abstract

Invitation to Bid (ITB)

Reference Number 7411958
Procuring Entity CARLOS HILADO MEMORIAL STATE COLLEGE
Title Procurement of Structural Analysis and Design Software (for 50 Seats) for College of Engineering Computer Laboratory - Talisay Campus
Area of Delivery Negros Occidental

Solicitation Number:	CHMSC 21-006-1114-G	Status	Pending
Trade Agreement:	Implementing Rules and Regulations	Associated Components	3
Procurement Mode:	Public Bidding	Bid Supplements	0
Classification:	Goods	Document Request List	0
Category:	Information Technology	Date Published	15/01/2021
Approved Budget for the Contract:	PHP 1,130,000.00	Last Updated / Time	14/01/2021 19:06 PM
Delivery Period:	30 Day/s	Closing Date / Time	04/02/2021 09:30 AM
Client Agency:			
Contact Person:	Ma. Lorena Fernandez Jugos Administrative Assistant II Mabini Street, Brgy Zone 1 Talisay City Negros Occidental Philippines 6115 63-34-7128404 63-34-7128404 chmsc_bacsec@yahoo.com		

Description

CARLOS HILADO MEMORIAL STATE COLLEGE
 BIDS AND AWARDS COMMITTEE
 Talisay City, Negros Occidental
 Telefax Nos. (034) 712-8404

INVITATION TO BID
 FOR THE PROCUREMENT OF STRUCTURAL ANALYSIS AND DESIGN SOFTWARE
 (FOR 50 SEATS) FOR COLLEGE OF ENGINEERING COMPUTER LABORATORY -
 TALISAY CAMPUS
 CHMSC 21-006-1114-G

1. The Carlos Hilado Memorial State College, through the Corporate Budget for the Contract of 2021 approved by the governing Board, intends to apply the sum of ONE MILLION ONE HUNDRED THIRTY THOUSAND PESOS & 00/100 (Php 1,130,000.00) ONLY, being the Approved Budget for the Contract (ABC) to payments under the contract for the PROCUREMENT OF STRUCTURAL ANALYSIS AND DESIGN SOFTWARE (FOR 50 SEATS) FOR COLLEGE OF ENGINEERING COMPUTER LABORATORY - TALISAY CAMPUS. Bids received in excess of the ABC shall be automatically rejected at bid opening.

2. The Carlos Hilado Memorial State College now invites bids for the above Procurement Project. Delivery of the Goods is required by Thirty (30) days upon receipt of Notice to Proceed. Bidders should have completed, within two (2) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.

3. Bidding will be conducted through open competitive bidding procedures using the non-discretionary pass/fail criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act 9184.

Zoom Meeting with ID No. 797 389 7583,
Meeting Password 012221

Created by Rowena De la Vida Prado
Date Created 14/01/2021

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CARLOS HILADO MEMORIAL STATE COLLEGE
BIDS AND AWARDS COMMITTEE
Talisay City, Negros Occidental
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INVITATION TO BID
FOR THE PROCUREMENT OF STRUCTURAL ANALYSIS AND DESIGN SOFTWARE
(FOR 50 SEATS) FOR COLLEGE OF ENGINEERING COMPUTER LABORATORY –
TALISAY CAMPUS
CHMSC 21-006-1114-G

1. The *Carlos Hilado Memorial State College*, through the *Corporate Budget for the Contract of 2021 approved by the governing Board*, intends to apply the sum of **ONE MILLION ONE HUNDRED THIRTY THOUSAND PESOS & 00/100 (Php 1,130,000.00) ONLY**, being the Approved Budget for the Contract (ABC) to payments under the contract for the **PROCUREMENT OF STRUCTURAL ANALYSIS AND DESIGN SOFTWARE (FOR 50 SEATS) FOR COLLEGE OF ENGINEERING COMPUTER LABORATORY – TALISAY CAMPUS**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The *Carlos Hilado Memorial State College* now invites bids for the above Procurement Project. Delivery of the Goods is required by **Thirty (30) days upon receipt of Notice to Proceed**. Bidders should have completed, within two (2) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.
3. Bidding will be conducted through open competitive bidding procedures using the non-discretionary *pass/fail* criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.

4. Prospective bidders may obtain further information from CARLOS HILADO MEMORIAL STATE COLLEGE and inspect the Bidding Documents at the address given below during 8:00 A.M. to 5:00 P.M.

The BAC Secretariat
Brgy. Zone I, Mabini St.,
Talisay City, Negros Occidental

5. A complete set of Bidding Documents may be acquired by interested Bidders on **January 15 – February 4, 2021 (9:00A.M.)** from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (**Php 5,000.00**) Only. The Procuring Entity shall allow the bidder to present its proof of payment for the fees.
6. The CHMSC will hold a **Pre-Bid conference on 10:00 A.M., January 22, 2021 at Bidding Room, 2/F Supply and Property Management Bldg., Brgy. Zone 1, Mabini St., Talisay City, Negros Occidental**, and or through video conferencing or webcasting via **Zoom Meeting with ID No. 797 389 7583, Meeting Password 012221**, which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat through (i) manual submission at the **Bidding Room, 2/F Supply and Property Management Bldg., Brgy. Zone 1, Mabini St., Talisay City, Negros Occidental**, (ii) online or electronic submission at bac.sec@chmsc.edu.ph or (iii) both on or before **9:30 A.M., February 4, 2021**. Late bids shall not be accepted.

Bids may be submitted through electronic mail to bac.sec@chmsc.edu.ph provided that the bidding documents are compressed into two (2) separate archived folders (zip or rar format) and which each folder shall be labelled as "First Envelope_Name of Company_Project Reference Number" and "Second Envelope_Name of Company_Project Reference Number" and each is uniquely password-protected;

Bidders must submit the printed copies (Original, Copy 1 and Copy 2) of their bidding documents within 3 calendar days from bid opening.

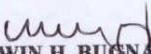
8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 14.
9. Bid opening shall be on **10:00 A.M., February 4, 2021**, at the **Bidding Room, 2/F Supply and Property Management Bldg., Brgy. Zone 1, Mabini St., Talisay City, Negros Occidental through Zoom Meeting ID No. 797 389 7583, Meeting Password 020421** . Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The Carlos Hilado Memorial State College 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 Section 35.6 and 41 of the 2016 revised IRR of RA 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

MISS LIGAYA E. FUENTES
Head, BAC Secretariat
Carlos Hilado Memorial State College
Brgy. Zone 1, Mabini St.,
Talisay City, Negros Occidental
Email Add.: bac.sec@chmsc.edu.ph
Telefax No. (034) 712-8404
Website: chmsc.edu.ph

12. You may visit the following websites:

For downloading of Bidding Documents: chmsc.edu.ph

For online bid submission: bac.sec@chmsc.edu.ph


EDWIN H. BUGNA, Ph.D.TM.
BAC Chairperson

Section II. Instructions to Bidders

Notes on the Instructions to Bidders

This Section on the Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

1. Scope of Bid

The Procuring Entity, CARLOS HILADO MEMORIAL STATE COLLEGE wishes to receive Bids for the **PROCUREMENT OF STRUCTURAL ANALYSIS AND DESIGN SOFTWARE (FOR 50 SEATS) FOR COLLEGE OF ENGINEERING COMPUTER LABORATORY –TALISAY CAMPUS** with identification number CHMSC 21-006-1114-G

The Procurement Project (referred to herein as “Project”) is composed of **One (1) Lot**, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

2.1. The GOP through the source of funding as indicated below for 2021 in the amount of **ONE MILLION ONE HUNDRED THIRTY THOUSAND PESOS & 00/100 (Php1,130,000.00) only.**

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

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.
- 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

Subcontracting is not allowed.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on **January 22, 2021, 10:00 A.M. at the Bidding Room, 2/F Supply & Property Management Bldg., CHMSC Talisay Campus** and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

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

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within two (2) years prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

- 11.5. 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, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
- ii. The cost of all customs duties and sales and other taxes already paid or payable;
- iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
- iv. The price of other (incidental) services, if any, listed in e.

- b. For Goods offered from abroad:

- i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the

13.2. Payment of the contract price shall be made in:

- a. Philippine Pesos.

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration¹ 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 June 4, 2021. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

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

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

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

16. Deadline for Submission of Bids

- 16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

17. Opening and Preliminary Examination of Bids

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

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

¹ 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.

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

18. Domestic Preference

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

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 15 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:
- One Project having several items grouped into several lots, which shall be awarded as separate contracts per lot.
- 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

Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid. The Bidder shall submit its latest income and business tax returns filed and paid through the BIR

Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

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**.



Bid Data Sheet

ITB Clause	
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <p>a. PROCUREMENT OF STRUCTURAL ANALYSIS AND DESIGN SOFTWARE (FOR 50 SEATS) FOR COLLEGE OF ENGINEERING COMPUTER LABORATORY –TALISAY CAMPUS.</p> <p>b. completed within two (2) years prior to the deadline for the submission and receipt of bids.</p>
7.1	Subcontracting is not allowed.
12	The price of the Goods shall be quoted DDP at Carlos Hilado Memorial State College or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	<p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <p>a. The amount of not less than 22,600.00 (2%) of ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or</p> <p>b. The amount of not less than 56,500.00 (5%) of ABC, if bid security is in Surety Bond.</p>
19.3	ONE (1) LOT STRUCTURAL ANALYSIS AND DESIGN SOFTWARE
20.2	Latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS).
21.2	No further instructions.

Section IV. General Conditions of Contract

Notes on the General Conditions of Contract

The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Supplier, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are included in the GCC and Special Conditions of Contract.

Any complementary information, which may be needed, shall be introduced only through the Special 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 

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 IV (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

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

5. Warranty

- 6.1. 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.
- 6.2. 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

Notes on the Special Conditions of Contract

Similar to the BDS, 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 found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Goods purchased. In preparing this Section, the following aspects should be checked:

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC 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 the GCC should be incorporated herein.

Special Conditions of Contract

GCC Clause	
1	<p>Delivery and Documents –</p> <p>For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:</p> <p><i>[For Goods supplied from abroad, state:]</i> “The delivery terms applicable to the Contract are DDP delivered Carlos Hilado Memorial State College, Talisay City, Negros Occidental. In accordance with INCOTERMS 2010.”</p>

- 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.

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:

- a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and
- b. in the event of termination of production of the spare parts:
 - 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 **Section VI (Schedule of Requirements)** and the cost 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 one (1) year.

Spare parts or components shall be supplied as promptly as possible, but in any case, within fifteen (15) days of placing the order.

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

	<p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.</p> <p>The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.</p> <p>Intellectual Property Rights –</p> <p>The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.</p>
2.2	<p>The terms of payment shall be as follows:</p> <p>The terms of payment : 30 days</p>
4	<p>The inspections and tests that will be conducted are:</p> <p>Inspection as to the Quality, Quantity, and Specifications of the items delivered.</p>



**CARLOS HILADO MEMORIAL STATE COLLEGE
BIDS AND AWARDS COMMITTEE**

Talisay City, Negros Occidental
Telefax No.: (034) 712-8404

Project Reference No: **CHMSC 21-006-0114-G**
 Name of the Project: **PROCUREMENT OF STRUCTURAL ANALYSIS AND DESIGN SOFTWARE (FOR 50 SEATS)
 FOR CIVIL ENGINEERING COMPUTER LABORATORY**
 Location of the Project: **TALISAY CAMPUS**

page 1 of 4

BILL OF QUANTITIES

Date: _____

Item No.	Qty	Unit	ARTICLES and DESCRIPTION	Unit Price	Total Price
1	1	lot	STRUCTURAL ANALYSIS AND DESIGN SOFTWARE - FOR 50 SEATS		
			Type of License : Perpetual-Academic License		
			Inclusion:		
			Perpetual Academic License - 50 Web Licenses		
			Application: Integrated Design System for Buildings and General Structures. Structural Components Design (Reinforced Concrete, Steel, and Reinforced-Concrete) & Detailing Software (AISC and ACI)		
			Software Maintenance Period: Five Years for Minor and Major		
			Technical Support: Online/Offline 24/7 (30 Mins Response Time)		
			Software Updates: Major and Minor Updates		
			Installation Assistance and Comprehensive Training for Faculty		
			Users Manual (Hard Copy) - 5 Sets		
			Web ID Protection		
			Features:		
			Design Features:		
			- Reinforced Concrete Design: ACI 318, Eurocode 2 & 8, BS8110, IS:456 & 13920, CSA-A23.3, GB 0010, AIJ-WSD, TWN-USD, AIK-USD & WDS, KSCE-USD, KCI-USD		
			- Steel Design: AISC-ASD & LRFD, AISI-CFSD, Eurocode 3, BS5950, IS:800, CSA-S16, GB17 & GB50017, AIJ-ASD, TWN-ASD & LSD, AIK-ASD & LSD & CFSD, KSCE-ADS, KSSC-ASD		
			- Steel-Reinforced Concrete (SRC) Design: SSRC, JGJ138, CECS28, AIJ-SRC, TWN-SRC, AIK-SRC2K, AIK-SRC, KSSC-CFT		
			- Footing Design: ACI 318, BS8110		
			- Slab & Wall Design: ACI 318, Eurocode 2		
			- Capacity Design: Eurocode 8, NTC2008		
			Wind and Seismic Load Auto-generation		
			- Wind Load: IBC(ASCE7), UBC, ANSI, Eucode 1, BS6399, IS875, NBC, GB, Japan, Taiwan & Korea		

Signature of Bidder _____
 Name of Firm _____
 Date _____



**CARLOS HILADO MEMORIAL STATE COLLEGE
BIDS AND AWARDS COMMITTEE**

Talisay City, Negros Occidental
Telefax No.: (034) 712-8404

Project Reference No: **CHMSC 21-006-0114-G**
 Name of the Project: **PROCUREMENT OF STRUCTURAL ANALYSIS AND DESIGN SOFTWARE (FOR 50 SEATS)
 FOR CIVIL ENGINEERING COMPUTER LABORATORY**
 Location of the Project: **TALISAY CAMPUS**

page 2 of 4

BILL OF QUANTITIES

Date: _____

Item No.	Qty	Unit	ARTICLES and DESCRIPTION	Unit Price	Total Price
			- Seismic Load: IBC(ASCE7), UBC, ATC 3-06, Eurocode 8, IS893, NBC, GB, Japan, Taiwan & Korea		
			High-Rise Specific Functionality		
			- 3-D Column Shortening reflecting change in modulus, creep and shrinkage		
			- Construction stage analysis for change in geometry, supports and loadings		
			- Building model generation wizard		
			- Automatic mass conversion		
			- Material stiffness changes for cracked sections		
			High-End Analysis Capabilities		
			- P-Delta and large displacement analysis		
			- Dynamic analysis (time history, response spectrum)		
			- Base isolators and dampers		
			- Pushover analysis		
			- Inelastic time history analysis		
			- Staged post-tensioning		
			- Catenary cable structure		
			- Heat of hydration analysis		
			Intuitive User Interface		
			- Works Tree (Input summary with powerful modeling capabilities)		
			- Models can be created and changed with ease		
			- Floor loads defined by areas and on inclined plane		
			- Built-in Section Property Calculator		
			Additional Design Features:		
			- Automatic design/checking of concrete frame, shear wall, steel frame and isolated footing		
			- Providing reinforcement size and distribution on the concrete section		
			- Automatic checking the minimum spacing of reinforcements		
			- Doubly-reinforced beam design		

Signature of Bidder _____
 Name of Firm _____
 Date _____



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BIDS AND AWARDS COMMITTEE**

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 FOR CIVIL ENGINEERING COMPUTER LABORATORY**
 Location of the Project: **TALISAY CAMPUS**

page 3 of 4

BILL OF QUANTITIES

Date: _____

Item No.	Qty	Unit	ARTICLES and DESCRIPTION	Unit Price	Total Price
			- Option for splicing		
			- Automatic calculation of effective length factor		
			- Automatic calculation of unbraced length		
			- User-defined moment redistribution		
			- International reinforcement DB (ASTM, EN, UNI, BS, NTC, GOST, IS, CSA, GB, JIS, CNS, KS)		
			- Optimal design based on the lateral displacement		
			- Steel Optimal Design based on the strength check		
			- Shear wall design considering boundary element		
			- Strong Column-Weak Beam design		
			- Star-battened section checking		
			Analysis		
			- Linear Static & Thermal Analysis		
			- Dynamic Analyses (Eigenvalue, Response spectrum & Time History)		
			- P-Delta Analysis		
			- Buckling Analysis (Critical Buckling Load Factors & Modes)		
			- Moving Load Analysis		
			- Heat Transfer Analysis (Steady State & Transient)		
			- Construction Stage Analysis (Strength, Creep & Shrinkage)		
			- Column Shortening Analysis (Elastic/Creep & Shrinkage)		
			- Geometric Nonlinear Analysis		
			- Pushover Analysis (Concrete, Steel and Masonry)		
			- Boundary Nonlinear Time History Analysis		
			- Inelastic Time History Analysis (Lumped/ Distributed Hinges, Fiber		
			- Material Nonlinear Analysis (Von-Mises, Tresca, Mohr-Coulomb & Drucker-Prager)		
			-Structural Masonry Analysis		
			- Analysis for finding Unknown Forces by Optimization		
			- Heat of Hydration Analysis (Thermo-elastic, Maturity, Creep, Shrinkage & Pipe Cooling		

Signature of Bidder _____
 Name of Firm _____
 Date _____



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Location of the Project: **TALISAY CAMPUS**

BILL OF QUANTITIES

Date: _____

Item No.	Qty	Unit	ARTICLES and DESCRIPTION	Unit Price	Total Price
			Finite Element Library		
			Truss element, Compression only element, Tension only element, Cable element, Plate element (Thick/Thin, In-plane/ Out-of-plane Thickness & Orthotropic), Plane Stress element, Plane Strain element, Axisymmetric element, Wall element (In-plane, Out-of-plane Bending), Solid element (Hexagon, Wedge & Tetrahedron), Gap element, Hook element, Visco elastic System, Hysteretic System, Lead Rubber Bearing Isolator, Friction Pendulum, Isolator, Beam element considering warping		
			System Requirements:		
			Operating System (O/S): Win7 - 64bit		
			CPU: Core i7 CPU 3.3GHz or Higher		
			Memory (RAM): 8GB		
			Hard Drive Type: HDD(+ *SSD)		
			Hard Drive Space: 1TB or Higher		
			Video Card: GeForce NVIDIA Recommended (+ *GPU Support : NVIDIA Tesla)		
			Video Memory: 2GB or Higher		
			* SSD (Solid State Drive) : Speed up the transfer rate for reading and writing		
			* GPU (Graphics Processing Unit) : Accelerate graphic performance.		
			-x-x-x-x-x-x-x-x-x-x-nothing follows-x-x-x-x-x-x-x-x-x-x-		
			TOTAL ABC = Php 1,130,000.00		
			PR # 21-007-1205 12-05-2020		
			Income 180-164-20-12 12-02-2020/G. Gerona		

Signature of Bidder _____
Name of Firm _____
Date _____

Section VI. Schedules of Requirements

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

Item #	Description	Quantity	Total	Delivered, Weeks/Months
1	STRUCTURAL ANALYSIS AND DESIGN SOFTWARE - FOR 50 SEATS	1	1	
	Type of License : Perpetual-Academic License			
	Inclusion:			
	Perpetual Academic License - 50 Web Licenses			
	Application: Integrated Design System for Buildings and General Structures. Structural Components Design (Reinforced Concrete, Steel and Reinforced-Concrete) & Detailing Software (AISC and ACI)			
	Software Maintenance Period: Five Years for Minor and Major			
	Technical Support: Online/Offline 24/7 (30 Mins Response Time)			
	Software Updates: Major and Minor Updates			
	Installation Assistance and Comprehensive Training for Faculty			
	Users Manual (Hard Copy) - 5 Sets			
	Web ID Protection			
	Features:			
	Design Features:			
	- Reinforced Concrete Design: ACI 318, Eurocode 2 & 8, BS8110, IS:456 & 13920, CSA-A23.3, GB 0010, AIJ-WSD, TWN-USD, AIK-USD & WDS, KSCE-USD, KCI-USD			
	- Steel Design: AISC-ASD & LRFD, AISI-CFSD, Eurocode 3, BS5950, IS:800, CSA-S16, GB17 & GB50017, AIJ-ASD, TWN-ASD & LSD, AIK-ASD & LSD & CFSD, KSCE-ADS, KSSC-ASD			
	- Steel-Reinforced Concrete (SRC) Design: SSRC, JGJ138, CECS28, AIJ-SRC, TWN-SRC, AIK-SRC2K, AIK-SRC, KSSC-CFT			
	- Footing Design: ACI 318, BS8110			
	- Slab & Wall Design: ACI 318, Eurocode 2			
	- Capacity Design: Eurocode 8, NTC2008			
	Wind and Seismic Load Auto-generation			
	- Wind Load: IBC(ASCE7), UBC, ANSI, Eucode 1, BS6399, IS875, NBC, GB, Japan, Taiwan & Korea			
	- Seismic Load: IBC(ASCE7), UBC, ATC 3-06, Eurocode 8, IS893, NBC, GB, Japan, Taiwan & Korea			
	High-Rise Specific Functionality			
	- 3-D Column Shortening reflecting change in modulus, creep and shrinkage			
	- Construction stage analysis for change in geometry, supports and loadings			
	- Building model generation wizard			
	- Automatic mass conversion			
	- Material stiffness changes for cracked sections			
	High-End Analysis Capabilities			
	- P-Delta and large displacement analysis			
	- Dynamic analysis (time history, response spectrum)			
	- Base isolators and dampers			
	- Pushover analysis			
	- Inelastic time history analysis			
	- Staged post-tensioning			
	- Catenary cable structure			
	- Heat of hydration analysis			

Intuitive User Interface			
- Works Tree (Input summary with powerful modeling capabilities)			
- Models can be created and changed with ease			
- Floor loads defined by areas and on inclined plane			
- Built-in Section Property Calculator			
Additional Design Features:			
- Automatic design/checking of concrete frame, shear wall, steel frame and isolated footing			
- Providing reinforcement size and distribution on the concrete section			
- Automatic checking the minimum spacing of reinforcements			
- Doubly-reinforced beam design			
- Option for splicing			
- Automatic calculation of effective length factor			
- Automatic calculation of unbraced length			
- User-defined moment redistribution			
- International reinforcement DB (ASTM, EN, UNI, BS, NTC, GOST, IS, CSA, GB, JIS, CNS, KS)			
- Optimal design based on the lateral displacement			
- Steel Optimal Design based on the strength check			
- Shear wall design considering boundary element			
- Strong Column-Weak Beam design			
- Star-battened section checking			
Analysis			
- Linear Static & Thermal Analysis			
- Dynamic Analyses (Eigenvalue, Response spectrum & Time History)			
- P-Delta Analysis			
- Buckling Analysis (Critical Buckling Load Factors & Modes)			
- Moving Load Analysis			
- Heat Transfer Analysis (Steady State & Transient)			
- Construction Stage Analysis (Strength, Creep & Shrinkage)			
- Column Shortening Analysis (Elastic/Creep & Shrinkage)			
- Geometric Nonlinear Analysis			
- Pushover Analysis (Concrete, Steel and Masonry)			
- Boundary Nonlinear Time History Analysis			
- Inelastic Time History Analysis (Lumped/ Distributed Hinges, Fiber Elements)			
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-Structural Masonry Analysis			
- Analysis for finding Unknown Forces by Optimization			
- Heat of Hydration Analysis (Thermo-elastic, Maturity, Creep, Shrinkage & Pipe Cooling)			
Finite Element Library			
Truss element, Compression only element, Tension only element, Cable element, Plate element (Thick/Thin, In-plane/ Out-of-plane Thickness & Orthotropic), Plane Stress element, Plane Strain element, Axisymmetric element, Wall element (In-plane, Out-of-plane Bending), Solid element (Hexagon, Wedge & Tetrahedron), Gap element, Hook element, Visco elastic System, Hysteretic System, Lead Rubber Bearing Isolator, Friction Pendulum, Isolator, Beam element considering warping			
System Requirements:			
Operating System (O/S): Win7 - 64bit			
CPU: Core i7 CPU 3.3GHz or Higher			
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Hard Drive Space: 1TB or Higher			

Video Card: GeForce NVIDIA Recommended (+ *GPU Support : NVIDIA Tesla)			
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* SSD (Solid State Drive) : Speed up the transfer rate for reading and writing			
* GPU (Graphics Processing Unit) : Accelerate graphic performance.			
-x-x-x-x-x-x-x-x-x-x-nothing follows-x-x-x-x-x-x-x-x-x-x-			
TOTAL ABC = Php 1,130,000.00			
PR # 21-007-1205 12-05-2020			
Income 180-164-20-12 12-02-2020/G. Gerona			
Note: All items should be delivered within Thirty (30) calendar days upon receipt of notice to proceed.			

Section VII. Technical Specifications

Item	Specification	Statement of Compliance
		<p>Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1(a.2) and/or GCC Clause 2.1(a.2).</p>
1	STRUCTURAL ANALYSIS AND DESIGN SOFTWARE - FOR 50 SEATS	
	Type of License : Perpetual-Academic License	
	Inclusion:	
	Perpetual Academic License - 50 Web Licenses	
	Application: Integrated Design System for Buildings and General Structures. Structural Components Design (Reinforced Concrete, Steel and Reinforced-Concrete) & Detailing Software (AISC and ACI)	
	Software Maintenance Period: Five Years for Minor and Major	
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	Software Updates: Major and Minor Updates	
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	Users Manual (Hard Copy) - 5 Sets	
	Web ID Protection	
	Features:	
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	- Footing Design: ACI 318, BS8110	

- Slab & Wall Design: ACI 318, Eurocode 2	
- Capacity Design: Eurocode 8, NTC2008	
Wind and Seismic Load Auto-generation	
- Wind Load: IBC(ASCE7), UBC, ANSI, Eurocode 1, BS6399, IS875, NBC, GB, Japan, Taiwan & Korea	
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- Geometric Nonlinear Analysis	
- Pushover Analysis (Concrete, Steel and Masonry)	
- Boundary Nonlinear Time History Analysis	

