



**SUPPLEMENTAL/BID BULLETIN NO. 1**

**Date:** December 13, 2023  
**Title:** IB-2023-11-22 EARLY PROCUREMENT ACTIVITY (EPA) FOR SUPPLY, DELIVERY AND INSTALLATION OF HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY WITH UV-VIS DETECTOR  
**Reference No.:** 10366317

This Supplemental/Bid Bulletin is issued to all prospective bidders to clarify, modify, and/or amend items in the Bidding Documents as discussed and agreed during the Pre-Bid Conference held on December 7, 2023, for the above-mentioned procurement project. This shall form an integral part of the Bid Documents.

REFERENCE	GENERAL QUERIES	AMENDMENTS/ CLARIFICATIONS
<p><b>Section I. Invitation to Bid</b></p> <p>1. The <i>EASTERN VISAYAS STATE UNIVERSITY</i>, through the <i>REGULAR AGENCY FUND (RAF) FY 2023</i> intends to apply the sum of <i>Php3,000,000.00</i> being the ABC to payments under the contract for <i>IB-2023-11-22 SUPPLY, DELIVERY AND INSTALLATION OF HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY WITH UV-VIS DETECTOR</i>. Bids received in excess of the ABC shall be automatically rejected at bid opening.</p>		<p>1. The <i>EASTERN VISAYAS STATE UNIVERSITY</i>, through the <i>REGULAR AGENCY FUND (RAF) FY 2024</i> intends to apply the sum of <i>Php3,000,000.00</i> being the ABC to payments under the contract for <i>IB-2023-11-22 SUPPLY, DELIVERY AND INSTALLATION OF HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY WITH UV-VIS DETECTOR</i>. Bids received in excess of the ABC shall be automatically rejected at bid opening.</p>
<p><b>Section I. Invitation to Bid</b></p> <p>11. For further information, please refer to:</p> <p><b>THE SECRETARIAT</b>  Bids and Awards Committee  Eastern Visayas State University  Salazar Street, Quarry District,  Tacloban City, Leyte 6500, Philippines  Telephone No. 0953-355-7046 Tm  Email: <a href="mailto:evsu.bacsecretariat@evsu.edu.ph">evsu.bacsecretariat@evsu.edu.ph</a></p>		<p>11. For further information, please refer to:</p> <p><b>THE SECRETARIAT</b>  Bids and Awards Committee  Eastern Visayas State University  Arch. Lino Gonzaga Ave.,  Tacloban City, Leyte 6500, Philippines  Telephone No. 0953-355-7046 Tm Email: <a href="mailto:evsu.bacsecretariat@evsu.edu.ph">evsu.bacsecretariat@evsu.edu.ph</a></p>
<p><b>Section II. Instruction to Bidders</b></p> <p><b>2. Funding Information</b></p> <p>2.1. The GOP through the source of funding as indicated below for 2023 in the amount of <i>Three Million Pesos Only (Php3,000,000.00)</i>.</p> <p>2.1. The source of funding is: <i>REGULAR AGENCY FUND (RAF) FY 2023</i></p>		<p><b>2. Funding Information</b></p> <p>2.2. The GOP through the source of funding as indicated below for <i>2024</i> in the amount of <i>Three Million Pesos Only (Php3,000,000.00)</i>.</p> <p>2.3. The source of funding is: <i>REGULAR AGENCY FUND (RAF) FY 2024</i></p>



REFERENCE	GENERAL QUERIES	AMENDMENTS/ CLARIFICATIONS
<p><b>Section II. Instruction to Bidders</b></p> <p><b>15. Sealing and Marking of Bids</b></p>	<p>This is a general question for all. Would you mind, for the financial documents, if its back-to-back? like the papers are printed back-to-back so we can save paper?</p>	<p>No. All bid proposal shall be submitted in a one-page-per-paper presentation.</p>
<p><b>Section III. Bid Data Sheet</b></p> <p><b>ITB Clause 9</b> Prospective bidders may submit their written request for clarification on and/or interpretation of any part of the Bidding Documents, either to EVSU BAC Secretariat Office or through electronic mail at <a href="mailto:evsu.bacsecretariat@evsu.edu.ph">evsu.bacsecretariat@evsu.edu.ph</a> not later than December 19, 2023. Clarifications made and submitted beyond the abovementioned date shall not be accepted and/or entertained further.</p>		<p><b>ITB Clause 9</b> Prospective bidders may submit their written request for clarification on and/or interpretation of any part of the Bidding Documents, either to EVSU BAC Secretariat Office or through electronic mail at <a href="mailto:evsu.bacsecretariat@evsu.edu.ph">evsu.bacsecretariat@evsu.edu.ph</a> not later than <b>December 11, 2023</b>. Clarifications made and submitted beyond the abovementioned date shall not be accepted and/or entertained further.</p>
<p><b>Section III. Bid Data Sheet</b></p> <p><b>ITB Clause 15.3</b> Guidelines for Electronic Submission of Bids:</p> <p>a) The Bidder must submit a soft copy of their bids through e-mail to <a href="mailto:evsu.bacsecretariat@evsu.edu.ph">evsu.bacsecretariat@evsu.edu.ph</a> at any time before <b>December 19, 2023, 1:30 P.M.</b></p>		<p><b>Section III. Bid Data Sheet</b></p> <p><b>ITB Clause 15.3</b> Guidelines for Electronic Submission of Bids:</p> <p>b) The Bidder must submit a soft copy of their bids through e-mail to <a href="mailto:evsu.bacsecretariat@evsu.edu.ph">evsu.bacsecretariat@evsu.edu.ph</a> at any time before <b>December 21, 2023, 1:30 P.M.</b></p>
<p><b>Section VII. Technical Specifications</b></p> <p><b>Letter A: Flow Rate Precision: <math>\leq 0.06\%</math> RSD or 0.02 min SD, whichever greater</b></p>	<p>Flow Rate Precision: With a flow rate precision of <math>\leq 0.15\%</math> Relative Standard Deviation (RSD)</p>	<p>Please see attached amended Technical Specification in Annex "A".</p>
<p><b>Section VII. Technical Specifications</b></p> <p><b>Letter A: Available pH Range: 1 to 14</b></p>	<p>May we request to lower the pH range to 1-13pH?</p>	<p>A minimum of 1-13pH will be set as the minimum requirement for the Solvent delivery unit. Please see attached amended Technical Specification in Annex "A".</p>



REFERENCE	GENERAL QUERIES	AMENDMENTS/ CLARIFICATIONS
<p><b>Section VII. Technical Specifications</b></p> <p><b>Letter D: On line Degasser - Number of Degassed Solvents: 5</b></p>	<p>May we request to lower down the degasser line to 4 because the pump configured on this request is a quaternary pump which requires 4 solvents only to be degassed. If the rationale to add another line is for the solvent rinsing of autosampler, the system that we are offering does not need such additional line because it is an on line autosampler which means the rinsing solvent comes from the pump and not a separate line. This is a better specification.</p>	<p>Please see attached amended Technical Specification in Annex “A”.</p>
<p><b>Section VII. Technical Specifications</b></p> <p><b>Letter F: Column Oven – Temperature control type: forced air circulation</b></p>	<p>May we request to state on this specification line – “equivalent or better”, because we are offering a better system.</p>	<p>Please see attached amended Technical Specification in Annex “A”.</p>
<p><b>Section VII. Technical Specifications</b></p> <p><b>Letter F: Column Oven – Containable column size and number: Up to 100mm L. column x 6 or 300mm L. column x 3</b></p>	<p>Column Flexibility: It accommodates a single column up to 300 mm in length or a guard column with an inner diameter (I.D.) of up to 8.0 mm.</p>	<p>Please see attached amended Technical Specification in Annex “A”.</p>
<p><b>Section VIII. Checklist of Technical and Financial Documents</b></p>		<p>Please see attached amended Checklist of Technical and Financial Documents in Annex “B” for reference.</p>

All statements and formats referring to this clause should be amended/corrected accordingly.

For guidance and information of all concerned.

For further information, please refer to:

**(SGD) VINCENT B. CABANTOC**  
 Head, BAC Secretariat  
 CP No. 0953-355-7046 - TM  
 Email Add: [evsu.bacsecretariat@evsu.edu.ph](mailto:evsu.bacsecretariat@evsu.edu.ph)

Noted:

**(SGD) BENEDICTO T. MILITANTE, JR., Ph.D., J.D.**  
 Vice President for Administration & Finance  
 Chairperson, Bids and Awards Committee

*“Building Globally Competitive Professionals”*

ANNEX “A”

**Technical Specifications**

SUPPLY, DELIVERY AND INSTALLATION OF HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY WITH UV-VIS DETECTOR		
Item Number	Description	Statement of Compliance Comply/ Not Comply
	P.R. No. 11-0713-23 CAS	
1	<p><b>HIGH PERFORMANCE LIQUID CHROMATOGRAPHY WITH UV-VIS DETECTOR</b></p> <p><b>A. SOLVENT DELIVERY UNIT</b>  <b>Technical Specifications:</b>  <b>Pumping method:</b> Parallel-type double plunger (approx. 10 µL/1 stroke)  <b>Allowable Maximum Pressure:</b> 44 MPa  <b>Flow Rate Settings Range:</b> 0.0001-10.0000 mL/min  <b>Flow rate accuracy:</b> 1% or ± 2 µl/min, whichever greater (Under specified conditions)  <b>Flow Rate Precision:</b> ≤0.15% Relative Standard Deviation (RSD)  <b>Gradient Mode:</b> Quaternary Low-Pressure Gradient  <b>Gradient Range of Set Concentrations:</b> 0 to 100% (0.1% Step)  <b>Gradient Concentration Accuracy:</b> ±0.5% (Under Specified Conditions)  <b>Available pH Range:</b> minimum range of 1 to 13</p> <p><b>B. LOW PRESSURE GRADIENT UNIT</b></p> <p><b>C. GRADIENT MIXER</b></p> <p><b>D. ON-LINE DEGASSER</b>  <b>Technical Specifications:</b>  <b>Number of degassed solvents:</b> at least 4  <b>Degassed flow line capacity:</b> 400 µL/1 line  <b>Operating temperature range:</b> 4 to 35°C  <b>Power supply:</b> supplied from solvent delivery unit</p> <p><b>E. UV-VIS-DETECTOR</b>  <b>Technical Specifications:</b>  <b>Light Source:</b> Deuterium (D2) Lamp  <b>Wavelength Range:</b> 190 To 700 nm  <b>Wavelength Accuracy:</b> ± 1 nm  <b>Wavelength Reproducibility:</b> ± 0.1 nm  <b>Drift:</b> 0.1 X 10<sup>-3</sup> Of AU/h  <b>Noise:</b> 1  <b>Wavelength Mode:</b> 4.0 × 10<sup>-6</sup> AU, 2  <b>Wavelength Mode:</b> 10.0 × 10<sup>-6</sup>  <b>Linearity:</b> 2.5 Au (Under Specified Conditions)  <b>Cell Temperature Control Range:</b> 19 to 50°C, 1°C Step  <b>Available pH Range:</b> 1 to 13  <b>Operating Temperature Range:</b> 4 to 35°C</p> <p><b>F. COLUMN OVEN</b>  <b>Technical Specifications</b>  <b>Temperature Control Type:</b> Forced Air Circulation (equivalent or better)  <b>Temperature Control Range:</b> Room Temperature -10°C to 85°C  <b>Temperature Accuracy:</b> ±0.8°C  <b>Temperature Precision:</b> ± 0.1°C</p>	

	<p><b>Containable Column Size and Number:</b> Can accommodate a single column up to 300mm in length or a guard column with an inner diameter of up to 8.0mm</p> <p><b>Operating Temperature Range:</b> 4 to 35°C</p> <p><b>G. AUTOSAMPLER</b>  <b>Technical Specifications:</b>  <b>Injection Method:</b> Total Injection (Standard), Loop Injection (Optional)  <b>Injection Volume:</b> 0.1~100 µL  0.1~2000 µL (Optional)  <b>Injection Volume Accuracy:</b> ±1% (5µL Injection, n=20)  <b>Linearity:</b> &gt;0.9999%  <b>Injection Cycle Time:</b> ≤6.7 Seconds  <b>Injection Volume Reproducibility:</b> RSD≤1.0% (0.5~0.9 µL), RSD≤0.5% (Typically, 0.5 µL), RSD≤0.5% (1.0~1.9 µL), RSD≤0.25% (typically, 1.0 µL), RSD≤0.25% (2.0~4.9 µL), RSD≤0.15% (5.0 µL~) 1.0% (0.5~)  <b>Carryover:</b> &lt;0.0025% (without rinse)  &lt;0.0005% (with rinse, typically)  <b>Dip rinsing outside the needle and injection port rinsing:</b> Standard Equipment  <b>Sample Cooler:</b> Standard Equipment  <b>Sample Cooler Temperature Setting Range:</b> 4~ 45 °C  <b>Sample Cooler Temperature Accuracy:</b> ±2°C (Sensor Position ±0.5°C)  <b>Available pH Range:</b> 1-14</p> <p><b>H. LC WORKSTATION</b>  <b>Technical Specifications:</b>  System controller, Model CBM lite  LC LAB solution DB single software for full control</p> <p><b>I. OPERATIONAL ACCESSORIES</b>  <b>Technical specifications:</b></p> <ul style="list-style-type: none"> <li>• 1 unit reservoir tray</li> <li>• 1 set complete PC system (desktop), O/S: Microsoft Windows 10, hard</li> <li>• 1 set continuous ink printer</li> <li>• 1 set filtration kit with pump</li> <li>• 1 box sample vial 1.5 ml vial, glass, clear (100 pcs/box)</li> <li>• 1 box syringe filter, non-sterile, PP housing NY membrane, 25 mm, 0.45 um (100 pcs/box)</li> <li>• 1 box membrane filter (47 mm x 0.45 um) 100 pcs/box</li> <li>• 1 piece column (C18) 150 mm x 0.5 um x 4.6 mm)</li> </ul> <p><b>J. OTHER REQUIREMENTS</b></p> <ul style="list-style-type: none"> <li>• With standard accessories and consumables</li> <li>• With calibration services</li> <li>• With at least one year warranty on parts and services.</li> <li>• With after sales support</li> <li>• Supply, delivery, and installation (including IQ, OQ &amp; PQ) of the HPLC with Vis-Detector must be accompanied with an onsite training, commissioning, and testing of the equipment to be delivered.</li> <li>• Supplier must have a service center in the Visayas with Visayas-based Service Engineer for prompt response or action on operation queries and/or troubleshooting concerns. A certification on the service center and its Mayor’s Business Permit must be provided or attached in the technical specifications.</li> <li>• Must be a brand distributor for at least five (5) years and with a certification from the manufacturer.</li> <li>• Supplier must have at least ten (10) installations in the Philippines.</li> </ul>	
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ANNEX “B”

**Checklist of Technical and Financial Documents**

I. TECHNICAL COMPONENT ENVELOPE

ITEM NO.	DOCUMENTS	PRESCRIBED FORMS
<u>Class “A” Documents</u>		
Legal Documents		
1	Valid PhilGEPS Registration Certificate ( <b>PLATINUM MEMBERSHIP</b> ) (all pages, including its Annexes); <b>OR</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; <b>AND</b>	-
	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; <b>AND</b>	-
	Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).	-
Technical Documents		
2	<p><b>Statement of the bidder of all its ongoing government and private contracts</b>, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid. The statement shall include for each contract the following:</p> <ul style="list-style-type: none"> <li>a. name of contract;</li> <li>b. date and period of contract;</li> <li>c. amount of contract and value of outstanding contracts;</li> <li>d. date of delivery/ performance;</li> <li>e. end-user's acceptance or official receipts issued for the contract (if completed);</li> <li>f. copy of the contract</li> </ul> <p><b>AND</b></p>	ANNEX A
3	<p><b>Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid</b>, 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;</p> <p><b>AND</b></p>	ANNEX B

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4	Original copy of Bid Security.	ANNEX C	
	FORMS OF BID SECURITY		AMOUNT OF BID SECURITY (EQUAL TO PERCENTAGE OF THE ABC)
	• Bid Securing Declaration; <b>OR</b>		<b>NOTARIZED</b>
	• Cash, Cashier's/ manager's check issued by a Universal or Commercial Bank; <b>OR</b>		<b>Two Percent (2%)</b>
	• Surety Bond (If security bond, attach the original copy of the official receipt of premium payment and certification issued by the Insurance Commission)	<b>Five Percent (5%)</b>	
5	Conformity with the Schedule of Requirements; <b><u>and</u></b>	Section VI of the PBD	
6	Conformity with the Technical Specifications, which shall include: a) production/delivery schedule; b) manpower requirements; c) after-sales/parts, if applicable; d) <b>Certification from the Manufacturer</b> ; and, e) <b>Calibration requirements</b> . <b><u>AND</u></b>	Section VII of the PBD	
7	<b>Original duly signed Omnibus Sworn Statement (OSS)</b>	ANNEX D	
	It should be supported with Original Notarized Special Power of Attorney if the signatory is other than the owner for sole proprietorship, or 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. <b><u>OR</u></b>  Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative in accordance with the forms provided in the bidding documents.		
<b>Financial Documents</b>			
8	The Bidder's <b>audited financial statements</b> , 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. <b><u>and</u></b>	-	
9	The bidder's computation of <b>Net Financial Contracting Capacity (NFCC)</b> ; <b><u>or</u></b> A <b>committed Line of Credit</b> from a Universal or Commercial Bank in lieu of its NFCC computation	-	
Class "B" Documents			

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10	If applicable, a <b>duly signed joint venture agreement (JVA)</b> in case the joint venture is already in existence; <b>or</b> 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.	ANNEX E
Other documentary requirements under RA No. 9184 (as applicable)		
11	<i>[For foreign bidders claiming by reason of their country’s extension of reciprocal rights to Filipinos]</i> 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	-
12	Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.	-

**II. FINANCIAL COMPONENT ENVELOPE**

ITEM NO.	DOCUMENTS	PRESCRIBE D FORMS
1	Original of duly signed and accomplished Financial Bid Form.; <b>and</b>	ANNEX F
2	Original of duly signed and accomplished Price Schedule(s).	ANNEX G