Republic of the Philippines
SOUTHERN LUZON STATE UNIVERSITY
Lucban, Quezon

REQUEST FOR QUOTATION

GEOTECHNICAL INVESTIGATION (PDO-INFRA)

Purchase Request No. 2025-01-0110
Approved Budget for the Contract: ₱ 60,000.00

The Southern Luzon State University through the Bids and Awards Committee invites interested firms/supplier to submit quotation for the procurement of **Geotechnical Investigation (PDO-Infra)** to apply the sum of **Sixty Thousand Pesos Only (₱ 60,000.00) inclusive of VAT,** being the **Approved Budget for the Contract (ABC),** details as follows:

Qty.	Unit	ITEM/S DESCRIPTION
1	lot	Geo-Water Scan for SLSu - Catanauan Campus
		***see attached document for scope of works**

1. The quotation must be submitted (can also be send thru email at the contact details listed below) or to the Office of the Procurement Office/Bids and Awards Committee, Southern Luzon State University, 2nd Flr. Hermano Puli Building, and shall be received by the Committee.

E-mail : slsuprocurement@slsu.edu.ph

2. The SLSU reserves the right to reject any or all quotations and/or proposals and waive any formalities/ informalities therein and to accept such bids it may consider as most advantageous to the agency and to the government. Southern Luzon State University SLSU neither assumes any obligation for whatsoever losses that may be incurred in the preparation of bids, nor does it guarantee that an award will be made.

MARIDEL C. ZABELLA
Director, Procurement Office
Southern Luzon State University
Lucban, Quezon
Tel. No.: (042)540-6519

Republic of the Philippines
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Lucban, Quezon

REQUEST FOR QUOTATION

Office/End-User:	**Planning and Development Office**	**Date:**	
COMPANY NAME:		**PR No.:**	**2025-01-0110**
ADDRESS :			
TEL. NO./FAX NO. :		**TIN No.:**	

Please quote your lowest price on the item(s) listed below, subject to the Terms & Conditions stated below and submit your quotation duly signed by your representative not later than _____ of _____ in the return envelope attached herewith to the Procurement office.

TERMS and CONDITIONS

1. *All entries must be typewritten or legibility written.*
2. *Delivery period within _____ upon conforme of the approved Purchase Order (P.O). Administratitive penalties to Sec. 69 of the Revised IRR-RA 1984 shall be imposed for non-delivery without valid reason.*
3. *Warranty shall be for a minimum of three (3) months for Supplies & Materials; (1) one year for Equipment from date of acceptance by the end-user.*
4. *Price validity shall be for a period of sixty (60) calendar days.*
5. *Suppliers required to submit updated documents yearly such as G-EPS Resgistration, Certificate of Tax, Mayor'sPermit, DTI, Bank Name/Account and Branch for evaluation of the Procurement Office upon submission of the quotation.*
6. *Bidders shall submit complete specifications showing products certification, if applicable.*
7. *Please indicate the brand for each items being offered.*
8. *The Approved budget celling for this procurement is PHP 60,000.00 .*

MARIDEL C. ZABELLA
Director, Procurement Office

Item #	Qty.	Unit	ITEM/S DESCRIPTION	Unit Price	Total Cost
	1	lot	Geo-Water Scan for SLSu - Catanauan Campus		
			***see attached document for scope of works**		

Source of Fund: **PRE STF**
Delivery Period:

Warranty:
Price Validity:

After having carefully need & accepted your Genaral Conditions, We quote you on the item(s) at prices note above. If the space of providec on the Delivery Period, Warranty & Price Validity are left blank, it means that I concur w/ the Terms & Conditions specified by SLSU Procurement Office.

_____
Printed Name/Signature/Date

Republic of the Philippines
Southern Luzon State University
Planning & Development Office
Lucban, Quezon

PROJECT TITLE : Geo-Water Scan for SLSU at New SLSU Catanauan Campus
PROJECT LOCATION : SLSU – Catanauan Campus, Catanauan Quezon
OWNER : Southern Luzon State University
PROJECT DURATION : 14 Calendar Days (Except Regular Holidays)
SUBJECT : Scope of Works

SCOPE OF WORKS

I. GENERAL REQUIREMENTS

- Mobilization – Mobilization shall include all activities and associated cost for transportation of contractor's personnel, equipment and material supplies to the site.
- Safety Program & Policy - The contractor will shoulder all the safety/protective equipment's that will be used for testing, such as safety shoes, safety helmet, first aid kit/meds, specialized PPE and safety warning devices in the duration of the project.
- Demobilization – Demobilization shall include all activities and cost for removing personnel, equipment and cleanup after completion of project.

II. GEO-WATER SCAN

- The contractor shall provide all the necessary tools, equipment's and material's needed to conduct the water scan in the campus.
- The contractor shall be responsible for the preparation to be able to conduct water scan in campus.
- The contractor will provide the necessary signed results of the water scan.

Prepared by:

Engr. Joe Marino P. Abutal
Assistant Planning Engineer

Recommending Approval:

Engr. Melvin A. Makipagay
Director, Project Management Office

Approved by:

Dr. Frederick T. Villa
University President

Republic of the Philippines
Southern Luzon State University
Planning & Development Office
Lucban, Quezon

PROJECT TITLE : Geo-Water Scan for SLSU at New SLSU Catanauan Campus
PROJECT LOCATION : Catanauan, Quezon
OWNER : Southern Luzon State University
SUBJECT : Methodology

METHODOLOGY

I. Geo Water Scan/Geo Water Seeker:

Geo-water scans are a method of detecting underground water using geophysical surveys, which can use electromagnetic, acoustic, gravity, or magnetic signals to create a subsurface map. It uses a groundwater detector that uses long-range locating technology to help uncover underground water sources. This method can help identify water-saturated soil layers that may be potential aquifers.

II. Objective of Geo Water Scan/Geo Water Seeker:

1. Evaluate the groundwater potential of aquifers.
2. Predict the depth to boreholes.
3. Provides comprehensive understanding of the quantity of water resources on the area.

III. Procedure for Geo-Water Scan/Geo Water Seeker:

1. The device Geo Water Scan/Geo Water Seeker uses two electrodes to pump electrical energy into the underground soil, in addition to two additional electrodes that measures the difference of the voltage (voltage drop) at specific points of the scan to calculate the final resistance value.
2. This mode is used to detect groundwater water deposits, in this scan you will be able to determine the depth accurately and measurements. So you will set the start and end of depth between 5 meters and 250 meters.
3. After the measurement is completed, a 3D graphical representation is created and displayed on the Tablet PC screen.
4. Scan and graphical dimensions of groundwater and water-bearing aquifer will be shown.

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