



0-C-2024-811



Republic of the Philippines
VISAYAS STATE UNIVERSITY
OFFICE OF THE HEAD FOR PROCUREMENT

R E Q U E S T F O R Q U O T A T I O N

PR No: **STF-2024-09-01699 (Page 1 of 4)**

Name of Supplier:

Address of Supplier:

Contact No. & E-mail Address:

Canvass No: **C-2024-811**

Date: **10-23-2024**

Mode of Procurement : NP - Small Value Procurement

Delivery Period: **within 15 calendar days from receipt of P.O**

Deadline for Submission of RFQ: **7 Calendar days**

Item No	Articles (Complete description and specification)	Brand and Model**	ABC	Qty.	Unit	Unit Price	Total Price	FOB (VSU Main, Visca, Baybay City, Leyte)	Authorized By:
1	Digital Balance*		5,000.00	1	pc				JESSAMINE C. ECLEO Head, Procurement
2	Digital Balance Bench*		5,000.00	1	pc				Canvassed By:
3	Triplex Mid-Pressure Triaxial Machine*		40,000.00	1	set				LESTER G. LAYOLA Canvasser
4	30kN Medium Pressure Triaxial Test Set*		30,000.00	1	set				Signature of Authorized Canvasser I hereby certify that I am in a position to furnish the articles at the prices shown and in quantities called for
5	CBR Apparatus*		30,000.00	1	set				
6	Hydrometer 152H*		5,000.00	5	pcs				
7	Direct Shear Board*		180,000.00	1	set				
8	Universal Testing Machine Computer Display*		50,000.00	1	set				
	xxxxxxxxxxxxxxxxxxxxx Nothing follows xxxxxxxxxxxxxxxxxxxxx								(Printed Name & Signature of Supplier)

*Please see attached specification

**If item does not have a brand/model specify "brandless" or "ordinary" or the place of origin of the item or a picture of the item, whichever is convenient to you.

End-User: DCE

Purpose: for the calibration services of the following laboratory equipment required by the CHED for COPC application
for BSCE

- ☐ Baybay
- ☐ Tacloban
- ☐ Leyte
- ☐ Ormoc
- ☐ Samar
- ☐ So. Leyte
- ☐ Manila
- ☐ Cebu
- ☐ Davao

Instructions:	Documentary Requirements:
1. Please quote your best offer for the items listed above in your least government price inclusive of taxes, delivery, and other applicable charges.	1. Business Permit
2. Accomplish this RFQ correctly and accurately. Please put initials for erasures.	2. PhilGEPS Registration No.
3. Submit along with this RFQ the attached needed documentary requirements. Bidders who already submitted an updated file of the needed documentary requirements in VSU need not to re-submit.	3. Income / Business Tax Return
4. Quotations that are above the set ABC or with no indicated brand and model shall be rejected.	
5. Submit this RFQ within the set deadline for submission indicated above. Late bids will not be accepted.	

SPECIFICATION

Item #	Item Name	Remarks (from End User)
1	Digital Balance	
Full Specification Maximum capacity [Max]: 1000g Readability [d]: 1mg		Sample Image No Image Attached
2	Digital Balance Bench	
Full Specification <ul style="list-style-type: none">• Maximum Capacity: 10 kg• Minimum Capacity: 20 g• Readability (e): 1 g• Total Weight (T): -10,000 kg		Sample Image No Image Attached
3	Triplex Mid-Pressure Triaxial Machine	
Full Specification <ul style="list-style-type: none">• Net Weight (without weights): 85 kg• Overall Dimensions: 685 x 800 x 1100 mm• Soil Sample Container Test Model:<ul style="list-style-type: none">◦ Each instrument includes two sets of container test models◦ Each set is tested for two soil sample areas:<ul style="list-style-type: none">▪ 30 cm²▪ 50 cm²◦ Soil sample height: 20 mm Technical Index <ul style="list-style-type: none">• Sample Area:<ul style="list-style-type: none">◦ 30 cm²◦ 50 cm²• Medium Pressure Range:<ul style="list-style-type: none">◦ 30 cm²: 12.5 - 1600 Kpa◦ 50 cm²: 12.5 - 800 Kpa• Soil Sample Height: 20 mm		Sample Image No Image Attached
4	30kN Medium Pressure Triaxial Test Set	
Full Specification <ul style="list-style-type: none">• Sample Size:<ul style="list-style-type: none">◦ 39.1 x 80 mm◦ 61.8 x 125 mm• Axial Load: 30 kN		Sample Image No Image Attached

<ul style="list-style-type: none">• Max Stroke: 50 mm• Max Confining Pressure: 2.5 MPa• Max Back Pressure: 1 MPa• Pore Water Pressure: 0 ~ 2 MPa• Volume Change Range: 0 ~ 50 ml• Min. Division: 0.1 ml• Axial Displacement Measure Range: Dial gauge 0 ~ 30 mm		
5	CBR Apparatus	
Full Specification Specification: 1. Max. load: 30kN,50kN capacity. 2. Test speed: 1 mm/min (BS standard) or 1.27 mm/min (ASTM/EN standard) 3. Size of the penetration rod: Dia. 50×100mm		Sample Image <i>No Image Attached</i>
6	Hydrometer 152H	
Full Specification Description: <ul style="list-style-type: none">• Type: Soil Hydrometer 152H Standards: <ul style="list-style-type: none">• ASTM/AASHTO Standard: Yes• BS 1377: Yes• EN 1997-2: Yes• ASTM D422: Yes• ASTM E100: Yes• AASHTO T88: Yes Graduation: <ul style="list-style-type: none">• Range: -5 to +60 g/litre Calibration: <ul style="list-style-type: none">• Temperature: 68°F Construction: <ul style="list-style-type: none">• Design: Molded, seamless Scale: <ul style="list-style-type: none">• Type: Bouyoucos; double scale Weight: <ul style="list-style-type: none">• Net Weight: 4 oz. (113 g)		Sample Image <i>No Image Attached</i>
7	Direct Shear Board	
Full Specification <ul style="list-style-type: none">• Round Max. Vertical Loading: 400 kPa• Corresponding Weights:<ul style="list-style-type: none">◦ 1.275 kPa		Sample Image <i>No Image Attached</i>

<ul style="list-style-type: none">◦ 2.55 kPa◦ 5.1 kPa◦ 7.65 kPa◦ 10.2 kPa◦ (The hanging plate as per the first-grade loading)• Lever Ratio: 1:12• Soil Sample:<ul style="list-style-type: none">◦ Area: 30 cm²◦ Height: 2 cm• Maximum Horizontal Shearing Force: 2000 N• Handwheel Speed:<ul style="list-style-type: none">◦ 4 RPM◦ 12 RPM• Corresponding Shear Rate:<ul style="list-style-type: none">◦ 0.8 mm/min◦ 2.4 mm/min• Sample Size: Diameter 61.8 mm x 20 mm• Power Supply: AC 220V (+5%, -5%)		
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8	Universal Testing Machine Computer Display	
Full Specification <ul style="list-style-type: none">• Maximum Test Force: 600 kN• Grip Method: Hydraulic Grip• Transmission: Chain• Measuring Range of Testing Force: 1% - 100% FS• Accuracy of Deformation Measurement: ±0.5%• Clamping Diameter of Round Specimen: φ13 - φ40 mm• Clamping Width of Flat Specimen: Max. 80 mm• Clamping Thickness of Flat Specimen: 0 - 30 mm• Testing Space for Tension: 540 mm• Testing Space for Compression: 470 mm• Effective Distance Between Columns: 525 mm• Upper and Lower Compression Platen Size: 205 x 205 mm• Piston Stroke: 250 mm• Distance for Bending by Pass Roll: 30 - 380 mm• Power Supply: 220V, 60 Hz, Single Phase• Dimensions of Host Machine: 920 x 610 x 2200 mm		Sample Image <i>No Image Attached</i>