



Republika ng Pilipinas  
Lungsod Quezon

BIDS AND AWARDS COMMITTEE – GOODS & SERVICES

Second Floor, Civic Center Building F, Quezon City Hall Complex, Elliptical Road, Quezon City  
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BAGONG PILIPINAS

REQUEST FOR QUOTATION  
NEGOTIATED PROCUREMENT  
SECTION 53.1

DATE : SEPTEMBER 30, 2024

PROJECT NO. : QCDDRRMO-24-ELTE-0750


Name of Company : \_\_\_\_\_  
Address : \_\_\_\_\_  
Contact No. : \_\_\_\_\_  
Project Title : PROCUREMENT OF STRUCTURAL ANALYSIS EQUIPMENT  
Approved Budget of the Contract : Php12,060,000.00  
End-User / Implementing Office : QUEZON CITY DISASTER RISK REDUCTION AND MANAGEMENT OFFICE

Please quote your best offer for the item/s described below, subject to the Terms and Conditions provided. Submit your quotation duly signed by you or your duly authorized representative not later than **OCTOBER 03, 2024, 10:00 AM** Philippine Standard Time, together with the following documents of your company:

- 1 PhilGEPS certificate (not expired on the time of opening of quotations);
- 2 Business Registration (DTI/SEC)
- 3 Mayor's/Business Permit (2024);
- 4 Tax Clearance; and
- 5 Omnibus Sworn Statement prescribed by the **QC BAC- Goods and Services**
- 6 Income/Business Tax Return (for FY 2023) (For ABCs above P500,000.00)
- 7 If applicable, the JVA in case the joint venture is already in existence, or 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.

in a **SEALED LONG BROWN ENVELOPE** issued by QC BAC- Goods and Services.

**NOTE: Submission of a Document Request List (DRL) is required prior to the issuance of the Long Brown Envelope.**

  
**MA. MARGARITA S. MEJIA, DPA**  
Chairperson, BAC- Goods and Services

TERMS AND CONDITIONS

1. Bidders shall **provide correct and accurate** information required in this form.
2. Price quotation/s must be valid for a period of thirty (30) calendar days from the date of submission.
3. Price quotation/s, to be denominated in Philippine Peso shall include all taxes, duties and/or levies payable.
4. Quotation **exceeding** the Approved Budget for the Contract (ABC) shall be **rejected**.
5. Award of contract shall be made to the lowest quotation (for goods) or the highest rated offer (for consulting services) which complies with the minimum technical specifications and other terms and conditions stated herein.
6. Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by you or any of your duly authorized representative/s.
7. The City General Services Department (CGSD) shall have the right to inspect the goods.
8. Non-submission of eligibility documents shall mean disqualification of Quotation.
9. Liquidated damages equivalent to one tenth (1/10) of one percent (1%) of the value of the goods not delivered within the prescribed delivery period shall be imposed per day of delay. CGSD shall rescind the contract once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, without prejudice to other courses of action and remedies open to it.
10. Failure to follow these instructions will disqualify your entire quotation.

After having carefully read and accepted the Terms and Conditions, I/We submit our quotation/s as follows:

ITEM NO.	ITEM & DESCRIPTION	UNIT OF ISSUE	QTY.	UNIT PRICE	ITEM TOTAL
1	<p><b>STRUCTURAL ANALYSIS EQUIPMENT</b></p> <p><b>1. ULTRASONIC PULSE VELOCITY SENSOR</b> Bandwidth: 20 to 500 kHz Technology: Ultrasonic pulse velocity Measuring Resolution: 0.1 us Pulse Voltage: ±100 to ±450 V (UPV) Receiver Gain: 1 to 10,000x (0 to 80 dB) Nominal Transducer Frequency: 24 - 500 kHz Pulse Shape: Square Wave Number of Channels: 1 PC Software: PL-Link for analysis and export data to third party applications Display: 7inches color rugged touchscreen unit (800 x 480 pixels) with a dual-core processor Memory: Internal 8 GB flash memory Measuring Range: Up to 15m depending on concrete quality Includes: KIT consisting of: touchscreen display, 2 transducers 54 kHz, 2 BNC cables 1,5 m, couplant, calibration rod, BNC adapter cable, power supply, USB cable, documentation, carrying strap and carrying case.</p> <p><b>2. REBAR DETECTOR/SCANNER</b> Includes: 1 base unit, 1-unit Digital Display device, 1-unit rebar scanner probe for rebar diameter with specifications of Cover Measuring depth up to 185 mm / 7.3 in cover Measuring Accuracy: +/-1 mm / 0.04 in to 4 mm / 0.16 in depending on depth Rebar Diameter Measuring Depth up to 63 mm / 2.5 in, 2x battery pack each including 8x rechargeable NIMH battery, power supply, built in device Live Wi-Fi module, carrying strap, chalk, grid papers, documentation and carrying case. FEATURES: Radar Technology: Stepped Frequency Continuous Wave Penetration Depth: 80cm/31.5 in Display: Any compatible digital display device (iOS 9.0 and higher) or its equivalent Memory: Up to 1 TB Connections: Encrypted Wi-Fi connection</p>	set	2		

Handwritten signature and initials.

<p>Measurement Modes: SuperLine Scan Area Scan with Flexible Grid</p> <p>Review modes: SuperLine scan, A-scan, Migrated view, non-migrated view, Split view, Time-slice view, On-site 3D View, Augmented Reality (AR)</p> <p>Battery: Removable pack, 8 x AA (NiMH), flight-safe</p> <p>Autonomy: 3 hours</p> <p>Special Features: All-wheel drive with high-traction wheels</p> <p>Laser light guidance</p> <p>Ground clearance: .8 cm / 0.32 in</p> <p><b>3. CORROSION DETECTOR/SCANNER DEVICE</b></p> <p>Technical Specifications:</p> <p>Technology: Half Cell Potential</p> <p>Measured Quantity: Corrosion potential in millivolts (mV)</p> <p>Connection: Wireless - Bluetooth</p> <p>Cover Measuring depth: First rebar layer</p> <p>Voltage Measurement Range: -3000mV to +3000 mV</p> <p>Resolution: +-1mV</p> <p>Input Impedance: 100MOhm</p> <p>Encoder Accuracy:</p> <p>+/- 0.5 mm / 0.02 in + 0.78% of measured length</p> <p>Resolution: 3.3 mm / 0.13 in (128 steps / rotation)</p> <p>Max Scanning Speed: 1 m/s - 3.3 ft/s</p> <p>Display unit: Any compatible digital display device (iOS 11.0 and higher) or its equivalent.</p> <p>Reporting:</p> <ul style="list-style-type: none"><li>• Cloud connectivity</li><li>• Workspace integration</li><li>• Share via URL</li><li>• Automatic Logbook</li><li>• Raw data export</li><li>• Instant report generation</li></ul> <p>Consisting of:</p> <p>1 Corrosion Sensor, Rod Electrode, One Wheel Accessory One Wheel Electrode, and other required Applications.</p> <p><b>4. DIGITAL REBOUND HAMMER WITH MOBILE COLLABORATION</b></p> <p>Specifications:</p> <p>Impact Energy: 2.207 Nm (N)</p> <p>Display and Processing Unit: Any compatible digital display device (iOS 11.0 and higher) or its equivalent</p> <p>Measurement Range: Up to 100 MPa /14500 psi</p> <p>Connectivity: Bluetooth - 4.0 EDR Low Energy</p> <p>Verification features: User reminder when verification check on anvil is required. User guidance for verification procedure</p> <p>Cloud features: Cloud synchronization</p> <p>Cloud-enabled Logbook Cloud-based report generation</p> <p>Includes:</p> <p>Rebound Hammer, any compatible digital display device (iOS 11.0 and higher) or its equivalent, Canvass bag, Bluetooth module, Rechargeable AAA battery, Micro USB Cable, Carrying Strap, Grinding stone, Documentation.</p> <p>PORTABLE ANVIL (2 units) for on-site calibration checks as recommended to ensure accuracy of data gathered.</p>				
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<b>ADDITIONAL REQUIREMENTS:</b> 1. Supplier must have exclusive/authorized distributorship with local after sales support and parts availability for five (5) years from the last production of equipment. 2. Supplier have installed & commissioned at least one (1) equipment related to the project within the Philippines 3. Commissioning and Training by the manufacturer trained personnel on the use (in-house personnel), validation of results, method, troubleshooting, and preventive maintenance of the offered equipment will be given to at most three (3) end-users with issuance of certificate of training. 4. Supplier must have an in-service repair on equipment. Minor repair of equipment with free labor for two (2) years. 5. Warranty - Two (2) years warranty period is given to the equipment against manufacturing defects in material and workmanship. This warranty shall not apply to any product which have been subjected to misuse, improper installation, repair, alteration, and neglect, and accident, abnormal condition of operation or use in any manner contrary to instruction, and mechanical parts subjected to wear and tear.				
<b>TOTAL</b>				

**Amount in Words:**

Other Requirement/s:
<ul style="list-style-type: none"><li>• Exclusive/authorized distributorship with local after sales support and parts availability for 5 years from the last production of equipment, with project title and project number.</li><li>• Statement of Warranty Minimum of Two (2) years, with project title and project number. Warranty period is given to the equipment against manufacturing defects in material and workmanship. This warranty shall not apply to any product which have been subjected to misuse, improper installation, repair, alteration, and neglect, and accident, abnormal condition of operation or use in any manner contrary to instruction, and mechanical parts subjected to wear and tear.</li><li>• Notarized Affidavit of Undertaking, with project title and project number, stating compliance to the following:<ul style="list-style-type: none"><li>- Supplier have installed &amp; commissioned at least one (1) equipment related to the project within the Philippines.</li><li>- Commissioning and Training by the manufacturer trained personnel on the use (in-house personnel), validation of results, method, troubleshooting, and preventive maintenance of the offered equipment will be given to at most three (3) end-users with issuance of certificate of training.</li><li>- Supplier must have an in-service repair on equipment. Minor repair of equipment with free labor for two (2) years.</li></ul></li></ul>

Delivery Period : **Sixty (60) calendar days**

Warranty : \_\_\_\_\_

\_\_\_\_\_  
Signature over printed name

\_\_\_\_\_  
Office Telephone No./Fax/Mobile No.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Email Address

*[Handwritten signature]*

# Cost Derivation

PROJECT NAME: PROCUREMENT OF STRUCTURAL ANALYSIS EQUIPMENT  
PROJECT NO. QCRRMO-24-ELTE-0750

	PARTICULAR	UNIT OF ISSUE	QUANTITY	UNIT COST	TOTAL
1	Ultrasonic Pulse Velocity Sensor	unit	1		
2	Rebar Detector/Scanner	unit	1		
3	Corrosion Detector/Scanner Device	unit	1		
4	Digital Rebound Hammer with Mobile Collaboration	unit	1		
TOTAL QUOTED AMOUNT PER SET					
MULTIPLY BY QUANTITY					2
TOTAL QUOTED AMOUNT					

I hereby certify to comply and deliver all the above requirements.

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

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

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

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

#1906