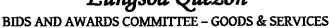


## Republika ng Pilipinas Lungsod Quezon





Second Floor, Civic Center Building F, Quezon City Hall Complex, Elliptical Road, Quezon City 8988-4242 local 8712 / 8710 / 8709

bacgoods.procurement@quezoncity.gov.ph

### REQUEST FOR QUOTATION NEGOTIATED PROCUREMENT SECTION 53.1

		DATE : NOVEMBER 14, 2024
		PROJECT NO. : QCDRRMO-24-ELTE-0750B
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

- 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)
- 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 Champerson, 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	STRUCTURAL ANALYSIS EQUIPMENT	set	2		
	1. ULTRASONIC PULSE VELOCITY SENSOR 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.				
	2. REBAR DETECTOR/SCANNER 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				

Measurement Modes: SuperLine Scan Area Scan with Flexible

Review modes: SuperLine scan, A-scan, Migrated view, nonmigrated view, Split view, Time-slice view, On-site 3D View,

Augmented Reality (AR)

Battery: Removable pack, 8 x AA (NiMH), flight-safe

Autonomy: 3 hours

Special Features: All-wheel drive with high-traction wheels

Laser light guidance

Ground clearance: .8 cm / 0.32 in

#### 3. CORROSION DETECTOR/SCANNER DEVICE

Technical Specifications:

Technology: Half Cell Potential

Measured Quantity: Corrosion potential in millivolts (mV)

Connection: Wireless - Bluetooth

Cover Measuring depth: First rebar layer

Voltage Measurement Range: -3000mV to +3000 mV

Resolution: +-1mV

Input Impedance: 100MOhm

Encoder Accuracy:

+/- 0.5 mm / 0.02 in + 0.78% of measured length Resolution: 3.3 mm / 0.13 in (128 steps / rotation)

Max Scanning Speed: 1 m/s - 3.3 ft./s

Display unit: Any compatible digital display device (iOS 11.0 and higher) or its equivalent.

Reporting:

- Cloud connectivity
- Workspace integration
- Share via URL
- Automatic Logbook
- Raw data export
- Instant report generation

Consisting of:

1 Corrosion Sensor, Rod Electrode, One Wheel Accessory One Wheel Electrode, and other required Applications.

#### 4. DIGITAL REBOUND HAMMER WITH MOBILE COLLABORATION

Specifications:

Impact Energy: 2.207 Nm (N)

Display and Processing Unit: Any compatible digital display

device (iOS 11.0 and higher) or its equivalent Measurement Range: Up to 100 MPa /14500 psi Connectivity: Bluetooth - 4.0 EDR Low Energy

Verification features: User reminder when verification check on anvil is required. User guidance for verification procedure

Cloud features: Cloud synchronization

Cloud-enabled Logbook Cloud-based report generation

Includes:

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.

PORTABLE ANVIL (2 units) for on-site calibration checks as recommended to ensure accuracy of data gathered.

QCG.PD.TSD.F.07

ADDITIONAL REQUIREMENTS:	1		
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.			
		TOTAL	

TITLO CLITE III , TO TOLO	<u>An</u>	10	unt	<u>in</u>	W	or	ds:
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#### Other Requirement/s:

- 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.
- 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.
- Notarized Affidavit of Undertaking, with project title and project number, stating compliance to the following:
  - Supplier have installed & commissioned at least one (1) equipment related to the project within the Philippines.
  - 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.
  - Supplier must have an in-service repair on equipment. Minor repair of equipment with free labor for two (2) years.

Delivery Period	: Sixty (60) calendar days
Warranty	:
	Signature over printed name
	Office Telephone No./Fax/Mobile No.
	Date
	Email Address

## **Cost Derivation**

# PROJECT NAME: PROCUREMENT OF STRUCTURAL ANALYSIS EQUIPMENT PROJECT NO. QCDRRMO-24-ELTE-0750B

	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 unit 1				
		TOTAL	QUOTED AMO	OUNT PER SET	
	MULTIPLY BY QUANTITY				
			TOTAL QUOT	TED 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:	