



NOTICE OF AWARD

NOV 04 2024

HUMIL INTERNATIONAL CORPORATION

419 Alegria Street, Sampaloc Manila

Maam/Sir:

This is to advise you that your bid dated **July 30, 2024** for **PR 24-05-219; Public Bidding Procurement of Procurement of Digital Electronic Theodolite and Total Station for the College of Engineering of the University**, with a following Contract Price is hereby accepted;

Object of Bidding	Total Amount in Figures	Amount in Words
<p>1. Four (4) units of DIGITAL ELECTRONIC THEODOLITE</p> <p>SPECIFICATIONS: Angle Measurement: Accuracy: 5 seconds or less Minimum graduation: 1 second, 5 seconds, or 10 seconds (selectable) Units: Degrees / mils / gons / V%</p> <p>Telescope: . Magnification: 30x or higher . Objective Lens Diameter: 1.7 inches (45 mm) or larger . Focus Distance: 4.43 ft (1.35 m) to infinity or better . Field of View: 1 degree 30 minutes or better . Resolving Power: 3 seconds or lower . Reticle Illumination: Yes (on/off button)</p> <p>Display: Dual back-lit LCD display panels or better</p> <p>Leveling: Automatic vertical compensation or better (While automatic compensation is a standard feature, some models offer: *Dual-axis compensation for automatic leveling on uneven terrain. *Higher accuracy compensation for improved leveling precision.)</p> <p>Bubble vials: . Circular bubble vial: 8 minutes/2 mm or better . Level Plate/Tubular Bubble Vial: 30 seconds/2 mm or better (These specification are related to sensitivity. A lower number indicates a more</p>	<p>Php 850,000.00</p>	<p>Eight Hundred Fifty Thousand Pesos</p>

10/21



<p>sensitive bubble vial. While the 8 minutes/2 mm and 30 seconds/2 mm are good, some theodolites boast:</p> <ul style="list-style-type: none"> * Higher sensitivity bubble vials (e.g., 2 minutes/2 mm or better) for even more precise level readings. * Digital level displays for a more intuitive leveling process.) <p>Battery:</p> <ul style="list-style-type: none"> . Power Source: NiMH rechargeable battery (with option for 4 AA alkaline batteries) or better . Battery Life: <ul style="list-style-type: none"> . Alkaline: Up to 36 hours or better . Visible alert for low battery or better <p>Includes</p> <ul style="list-style-type: none"> - Battery Charger - Carrying Case - Plumb Bob - Tool Kit - Tripod - Calibration Certificate from DENR <p>Offer: Model: DE2A, DE2B, DE5A, DE5B DE Series Electronic Theodolite A: with Compensator; B: without compensator Telescope: Magnification: 30X; Image: Erect Shortest Sighting Distance: 1.5m Field of View: 1° 30' Angle Measurement: Accuracy: 2", 5" Minimum Display: 1", 5", 10"; Compensator: Type: Single Axis Liquid Tilt Sensor Range: ±; Electronic Reference Battery Type: Rechargeable/5 x AA Alkaline Batteries Volume: 1800mAh, 6V (Ni-MH Battery) Battery Life: 15 hours Other Plummet: Optical/Laser Weight: 5kg Working Temperature: -20°C -+45°C Feature: Absolute Coding Angle Measurement Large LCD Display Single Axis Tilt Sensor Operation Easy and Standard Please see attached Brochure</p>		
<p>2. Two (2) units of Total Station</p> <p>Specifications:</p> <p>Telescope:</p> <ul style="list-style-type: none"> .Magnification: 30x or better .Resolving power: 2.5 seconds or better .Objective aperture: 45mm or better .Field of view: 1 degree 30 minutes or better .Minimum focus: 1.3 meters or better .Reticle illumination: 5 brightness levels or better <p>Angle measurement:</p> <ul style="list-style-type: none"> .Minimum display resolution: Selectable 1 or 5 seconds or better 	<p>Php 1,140,000.00</p>	<p>One Million One Hundred Forty Thousand3 Pesos</p>



Distance measurement (EDM):
 .Reflectorless mode range: 0.3 to 500 meters or better
 .Prism mode range: 1.3 to 4,000 meters or better
 .Measurement time:
 Fine mode: 0.9 seconds (initial 1.5 seconds) or better
 Rapid mode: 0.6 seconds (initial 1.3 seconds) or better
 Tracking mode: 0.4 seconds (initial 1.3 seconds) or better

General:
 .Display: Graphic LCD, 192 x 80 dots, backlit or better
 .Keyboard: 28-key alphanumeric with backlight or better
 .Data storage:
 Internal memory: 50,000 points or better
 USB flash memory: Up to 32GB or better
 .Interface: Serial RS-232C, USB 2.0 (Type A), Bluetooth (optional) or better
 .Levels:
 Graphic: 6 minutes (inner circle) or better
 Circular: 10 minutes/2mm or better
 Optical: 3x magnification, minimum focus 0.5m from tribrach bottom or better
 .Dust and water resistance: IP66 or better
 .Operating temperature: -20°C to 60°C or better
 .Power supply: Detachable BDC46C Li-ion rechargeable battery or better
 .Operating time: Up to 14 hours (Eco mode, fine single measurement every 30 seconds) or better

REQUIRED: Certificate of Genuine Dealership from Supplier for Support and Warranty purposes.

WITH ONSITE TRAINING

Offer: Ruide Total Station
Telescopic: Length: 154mm
Diameter: Telescope: 45mm, EDM: 50mm
Magnification: 30x, Image: Erect
Field of View: 1°30', Resolving Power: 3"
Min. Focus: 1.0m
Distance: Single Prism Range: 5000m
Accuracy: ±(3mm + 12ppm*D) m.s.e R2
Non-Prism Range: 1000m
Accuracy: ±(3mm + 2ppm*D) m.s.e FINE
Measuring Time: 0.7s Normal : 0.5s
PPM Correction: Atmosense Auto Correction
Prism Constant: Manual
Angle: Accuracy: 2", Method: Absolute Encoding
Detection System: H: Dual, V: Dual
Min. Reading: 1"/5"10", Diameter of Circle: 79mm



<p><i>Vertical Angle 0°; Zenith: 0°; Horizontal: 0°</i> <i>Unit: 360°/400 gon/6400 mil</i> <i>Display Unit: Graphic 160*90 Dots with Backlight</i> <i>No. of displays: 2, Keyboard; Alphanumeric</i> <i>Tilt Correction: Tilt Sensor: Dual Axis</i> <i>Method: Liquid Electric, Range: 4', Resolution: 1"</i> <i>Optical Plummet (Laser Optional):</i> <i>Image: Erect Magnification: 3x,</i> <i>Focusing Range: 0.3m to Infinite</i> <i>Field of Views: 5°; Level: Plate Level: 30"/2mm</i> <i>Circular Level: 8'/2mm</i> <i>Data Storage: Internal Memory: >10,000 points</i> <i>Date Interface: USB 2.0 Pendrive,</i> <i>Wireless: Bluetooth 2.1, WT12; General:</i> <i>Weight: 5.4 kg, Dimension: 353 (H)*206(L)*200(w)mm, Working Temperature: -20 to 50°C</i> <i>Battery Type: Rechargeable LI-ON, 7.4V, 3000mAh</i> <i>Water and Dust Proof: IP65</i> <i>Working Duration: 16 hours</i> <i>Delivery Period: 60 calendar days</i> <i>Please see attached brochure</i></p>		
<p>TOTAL CONTRACT PRICE</p>	<p>Php 1,990,000.00</p>	<p>One Million Nine Hundred Ninety Thousand Pesos Only</p>


You are hereby required to provide, within ten (10) days from receipt hereof, the Performance Security/ Performance Bond equivalent to the following;

Form of Performance Security	Amount of Performance Security (Equal to Percentage of the Total Contract Price)
a) Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Five percent (5%)
b) Bank draft/ guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank	Five percent (5%)
c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the insurance Commission as authorized to issue such security.	Thirty percent (30%)
d) Any combination of the foregoing.	Proportionate to share of form with respect to total amount of security

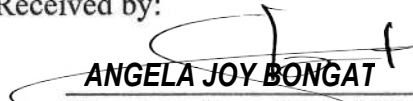


Failure to provide the Performance Security shall constitute sufficient ground for the cancellation of the award and forfeiture of the Bid Security.

Very truly yours,


MA. CARLA A. OCHOTORENA, RN., Ph.D.
President

Received by:


ANGELA JOY BONGAT
(Signature Over Printed Name)

Date: Nov. 6, 2024



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Distance: Single Prism Range: 5000m
Accuracy: ±(3mm + 12ppm*D) m.s.e R2
Non-Prism Range: 1000m
Accuracy: ±(3mm + 2ppm*D) m.s.e FINE
Measuring Time: 0.7s Normal : 0.5s
PPM Correction: Atmosense Auto Correction
Prism Constant: Manual
Angle: Accuracy: 2", Method: Absolute Encoding
Detection System: H: Dual, V: Dual
Min. Reading: 1"/5"10", Diameter of Circle: 79mm



<p><i>Vertical Angle 0°: Zenith: 0°; Horizontal: 0°</i> <i>Unit: 360°/400 gon/6400 mil</i> <i>Display Unit: Graphic 160*90 Dots with Backlight</i> <i>No. of displays: 2, Keyboard; Alphanumeric</i> <i>Tilt Correction: Tilt Sensor: Dual Axis</i> <i>Method: Liquid Electric, Range: 4', Resolution: 1"</i> <i>Optical Plummet (Laser Optional):</i> <i>Image: Erect Magnification: 3x,</i> <i>Focusing Range: 0.3m to Infinite</i> <i>Field of Views: 5°; Level: Plate Level: 30"/2mm</i> <i>Circular Level: 8'/2mm</i> <i>Data Storage: Internal Memory: >10,000 points</i> <i>Date Interface: USB 2.0 Pendrive,</i> <i>Wireless: Bluetooth 2.1, WT12; General:</i> <i>Weight: 5.4 kg, Dimension: 353 (H)*206(L)*200(w)mm, Working Temperature: -20 to 50°C</i> <i>Battery Type: Rechargeable LI-ON, 7.4V, 3000mAh</i> <i>Water and Dust Proof: IP65</i> <i>Working Duration: 16 hours</i> <i>Delivery Period: 60 calendar days</i> <i>Please see attached brochure</i></p>		
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c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the insurance Commission as authorized to issue such security.	Thirty percent (30%)
d) Any combination of the foregoing.	Proportionate to share of form with respect to total amount of security



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MA. CARLA A. OCHOTORENA, RN., Ph.D.
President

Received by:


ANGELA JOY BONGAT

(Signature Over Printed Name)

Date: Nov. 6, 2024