



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE VII
South Road Properties (SRP), Cebu City



Invitation to Bid
for

24GH00023; P.R. # 2024-10-0424 dtd. 10-03-2024 – Supply and Delivery of one (1) set GNSS/RTK One(1) Base and One(1) Rover for used in the Maintenance Technical Personnels in Acquiring Survey Data and Photographic Maps of DPWH R.O 7, SRP, Cebu City

1. The Department of Public Works and Highways Regional Office VII, through the FY 2024 RA 11975 Regular 2024 Current intends to apply the sum of Php 3,500,000.00 being the Approved Budget for the Contract (ABC) to payments under the contract for Supply and Delivery of one (1) set GNSS/RTK One(1) Base and One(1) Rover for used in the Maintenance Technical Personnels in Acquiring Survey Data and Photographic Maps of DPWH R.O 7, SRP, Cebu City, with Contract Id No. 24GH00023; P.R. # 2024-10-0424 dtd. 10-03-2024. Bids received in excess of the ABC shall be automatically rejected at bid opening.

2. The Department of Public Works and Highways Regional Office VII now invites bids for the hereunder Works:

Name of Contract	: Supply and Delivery of one (1) set GNSS/RTK One(1) Base and One(1) Rover for used in the Maintenance Technical Personnels in Acquiring Survey Data and Photographic Maps of DPWH R.O 7, SRP, Cebu City
Contract ID No.	: 24GH00023; P.R. # 2024-10-0424 dtd. 10-03-2024
Locations	: DPWH R.O 7, SRP, Cebu City
Brief Description of Goods to be Procured	: Supply and Delivery of GNSS/RTK
Approved Budget for the Contract	: Php 3,500,000.00
Contract Duration	: 60CD

Bidders should have completed a 50% contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).

3. Bidding will be conducted through open competitive bidding procedures using non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183

4. Interested bidders may obtain further information from Department of Public Works and Highways Regional Office VII and inspect the Bidding Documents at the address given below from 8:00 A.M. to 5:00 P.M.

5. A complete set of Bidding Documents may be acquired by interested bidders October 31 – November 19, 2024 until 10:00 A.M. only from given address and website/s below upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Php5,000.00. The Bidding Documents may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS), and the website of the Procuring Entity, provided that bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

6. The Department of Public Works and Highways Regional Office VII will hold a Pre-Bid Conference on November 07, 2024 at 10:00 A.M., Conference Room of DPWH-Regional Office VII, South Road

Website: www.dpwh.gov.ph
Tel. No(s): (032) 411-6752 / (032) 411-6753



Properties, Cebu City and/or through Regional Office Official YouTube Channel DPWH Regional Office VII Procurement LS or YouTube Handle: @DPWH.RO.7, which shall be open to prospective bidders.

7. Bid submission will be done manually on *November 19, 2024 @ 10:00 A.M.* Late bids shall not be accepted.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 14.
9. Bid opening shall be on *November 19, 2024 at 10:30 A.M., Conference Room of DPWH Regional Office VII, South Road Properties, Cebu City* and/or Regional Office 'Official YouTube Channel DPWH Regional Office VII Procurement LS or YouTube Handle: @DPWH.RO.7. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The *Department of Public Works and Highways Regional Office VII* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

ENGR. ODILON N. ANDRINO
Head Procurement
(032)4116752; (032)4116753
Email address: andrino.odilon@dpwh.gov.ph or procurementro7@gmail.com
12. You may visit the following websites:

For downloading of Bidding Documents: www.dpwh.gov.ph and *PhilGEPS website*

October 30, 2024


BRANDO-RAY P. RAYA
BAC Chairman
ROT/ROD/PO/CFSP/ONA



Website: www.dpwh.gov.ph
Tel. No(s).: (032) 411-6752 / (032) 411-6753

Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE REGIONAL DIRECTOR
 Regional Office VII, SRP, Cebu City
PURCHASE REQUEST

Entity Name: **DPWH, R.O. No. VII Proper**

Fund Cluster: _____

Office/Section : Planning and Design Div.		PR No.: 2024-10-0424		Date: 23 Oct 2024	
Responsibility Center Code :					
Stock/ Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
Weighbridge Station					
1	Set	1 set GNSS/RTK One (1) Base, One (1) Rover	1		
		Complete Package			
		Multi-frequency GPS, GLONASS, BeiDou, Galileo, QZSS, IRNSS, and Atlas L-band			
		Long-range RTK baselines up to 30km with fast acquisition times with the use of Listen-Listen UHF (400 MHz & 900 MHz), cellular, Bluetooth and Wi-Fi wireless communication*			
		The Athena GNSS engine providing best-in-class RTK performance			
		Internal tilt sensor corrects collected point 1 coordinates to within 2 cm			
		GNSS Receiver Specifications			
		Receiver Type : Multi-Frequency GPS, GLONASS, BeiDou, Galileo, QZSS, IRNSS and Atlas L-Band			
		Signals Received:			
		GPS L1CA/L1P/L1C/L2P/L2C/L5			
		GLONASS G1/G2/G3, P1/P2			
		BeiDou B1I/B2I/B3I/B10C/B2A/B2B/ACEBOC, GALILEO E1BC/E5a/E5b/E6BC/ALTB0C			
		QZSS L1CA/L2C/L5/L1C/LEX			
		IRNSS L5			
		Atlas			
		Channels: 800+			
		RTK Formats: RCM2.1, RCM2.3, RCM3.0, RTCM3.1, RTCM3.2 including MSM			
		Accuracy			
		Positioning: RMS (67%) 2DRMS (95%)			
		Autonomous,			
		No SA: 1.2 m 2.4 m			
		SBAS: 0.3 m 0.6 m			
		Atlas (H19): 0.04 m 0.08 m			
		RTK: 8 mm + 1 ppm 15 mm + 2 ppm			
		Static Performance: 2.5 mm + 1 ppm 5 mm + 1 ppm			
		Tilt Compensation (within 30°): 2 cm(with 1.8 pole)			
		Tilt Compensation (within 60°): 5 cm(with 1.8 pole)			
		Initialization Time: < 10 s			
		Bluetooth: Bluetooth 2.1+EDR / 4.0 LE			
		Radio: Frequency range: 410MHz ~470MHz and 902.4MHz ~ 928Mhz			
		*Channel Spacing: 12.5 KHz / 25 KHz			
		Protocol: TrimTalk 450S, PCC EOT			
		TrimMark III (19200)			
		Storage Type: 8 GB internal			
		Protection: IP67 Protected from temporary Immersion to a depth of 1m			
		Chemical Resistance: Cleaning agents, soapy water, Industrial alcohol, water vapor, solar (UV)			
		Input Voltage: 9 - 28 V DC			
		Battery: With removable dual battery, for single battery parameter: 7.2 V, 3400 mAh, 24.48 Wh			

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Purpose: Use in the Maintenance Technical Personnels in Acquiring Survey Data and Photographic Maps.

Requested by:

Approved by: _____

Signature _____

Printed

Name: _____

Designation

FAUSTINO A. DE LA CRUZ, JR.

Chief, Maintenance Division •

DANILO J. VILLA, JR.

Özç - Regional Director