



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Manila



Name of Procuring Entity :	Request for Quotation (P.R. No.):	P-1700-0275-24
Revised on:	Date: August 19, 2024	ABC: Php680,000.00
Standard Form/Title: REQUEST FOR QUOTATION	Office/End-User:	BSPMC-UPMO
Mode of Procurement: Small Value Procurement		
COMPANY NAME :	PHILGEPS No.:	
ADDRESS :	TCC No.:	
TEL./FAX NUMBER :	TIN:	

Please submit your quotation for the item(s) listed below, which may be submitted in person at Room 503, Bidding Room, Procurement Service, 5th Floor, DPWH Bldg., Bonifacio Drive, Port Area, Manila, or thru registered mail, facsimile or E-mail, not later than 9:00 A.M. of September 04, 2024.

Quotation may be submitted open or sealed and should be duly signed by the firm's owner or authorized representative subject to the terms and conditions, hereof.

TERMS and CONDITIONS :

1. All entries must be typewritten or legibly written.
2. Delivery period within ninety (90) working days upon receipt of the approved funded Purchase Order (P.O). Administrative penalties pursuant to Sec. 69 of the Revised IRR-RA 9184 shall be imposed for non-delivery without valid reason.
3. Warranty shall be for a minimum of one (1) year for equipment from date of acceptance by the end-user.
4. Price validity shall be for a period of sixty (60) calendar days.
5. PhilGEPS Registration Number, Mayor's Permit and Omnibus Sworn Statement shall be attached upon submission of the quotation. DTI /SEC and Latest Tax Clearance shall be submitted before the award of Purchase Order (P.O.).
6. To establish financial capability, bidders may attach/include in its quotation a Committed Line of Credit (CLC) equivalent to 10% of the ABC, from a commercial or Universal Bank.
7. Bidders must quote for all of the items and shall submit a proposal on each item and evaluation and award of contract will be undertaken on a lump sum basis.
8. Any erasure, correction or alteration made by the bidders in any of the items shall render the bid non-complying, hence, a ground for disqualification.
9. The DPWH reserves the right to accept or reject any bid to annul the bidding process , and to reject all bids at any time prior to contract award without thereby incurring any liability to the affected bidder.

MEDMIR G. MALIG

Assistant Secretary for Technical Services
and Information Management Service (IMS)
Chairperson, BAC for Goods

Item No.	ITEMS and DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL PRICE
1	Drone Takeoff Weight: 377 g Maximum Ascent Speed: 6 m/s Maximum Descent Speed: 6 m/s Maximum Horizontal Speed at Sea Level: 8 m/s Maximum Takeoff Altitude: 5000 m Maximum Flight Time: 23 minutes Maximum Wind Speed Resistance: 10.7 m/s Internal Storage: 46 GB XXXXXXXXXXXXXX	2	pc		
	Note: see attached Technical Specification				
	TOTAL AMOUNT (Php)				
	Please specify total amount in words (Php)				

Please specify brand names & model, if applicable.

• Brand Name & Model: _____

• Delivery Period: _____

Warranty: _____

Price Validity: _____

After having carefully read and accepted your general conditions, I / We quote you on the item(s) at prices note above. If the space for Delivery Period, Warranty and Price Validity are left blank, it means that I concur with the Terms and Conditions specified by DPWH.

Tel. Nos. 5304-3530 / 5304-3188 / 5304-3208

Email Address: alibin.mikko_paulo@dpwh.gov.ph

Signature Over Printed Name/Date

Tel. No./Cellphone No./E-mail Address

12.1.3 CLD/MPOA

Website: <https://www.dpwh.gov.ph>

Tel. No(s).: 5304-3000 / (02) 165-02





Name of Equipment: Drone (2 units)

Description: A drone is a flying robot that can be remotely controlled or fly autonomously using software-controlled flight plans in its embedded systems, that work in conjunction with onboard sensors and a global positioning system (GPS). This equipment shall be used for documentation of PSRRRP progress.

Main Equipment Components	Specification
Aircraft	
<i>Takeoff Weight</i>	Approx. 377 g
<i>Maximum Ascent Speed</i>	6 m/s (Normal mode), 9 m/s (Sport mode)
<i>Maximum Descent Speed</i>	6 m/s (Normal mode), 9 m/s (Sport mode)
<i>Maximum Horizontal Speed near Sea Level</i>	8 m/s (Normal mode), 16 m/s (Sport mode), 27 m/s (Manual mode)
<i>Maximum Takeoff Altitude</i>	5000 m
<i>Maximum Flight Time</i>	Approx. 23 mins
<i>Maximum Flight Distance</i>	13.0 km
<i>Maximum Wind Speed Resistance</i>	10.7 m/s (Level 5)
<i>Internal Storage</i>	46 GB
Remote Controller & Goggles	
<i>FPV Remote with joystick</i>	Weight: Approx. 240 g Dimensions: 165×119×62 mm (L×W×H) Operating Time: Approx. 10 hours Charging Time: Approx. 2 hours
<i>FPV Motion Remote</i>	Weight: Approx. 118 g Operating Time: Approx. 10 hours Charging Time: Approx. 2 hours
<i>Goggles</i>	Weight: Approx. 470 g (battery included) Screen Size (single screen): 0.49 inch Resolution (single screen): 1920×1080 Refresh Rate: Up to 100 Hz Battery Capacity: 3000 mAh
Camera	
<i>Image Sensor</i>	1/1.3-inch image sensor Effective Pixels: 12 MP
<i>Lens</i>	FOV: 155° Format Equivalent: 12 mm Aperture: f/2.8 Focus: 0.6 m to ∞
<i>ISO Range</i>	100-25600 (Auto) 100-25600 (Manual)
<i>Shutter Speed</i>	Video: 1/8000-1/30 s Photo: 1/8000-1/50 s
<i>Max. Image Size</i>	4000×2256 (16:9) 4000×3000 (4:3)
<i>Still Photography Modes</i>	Single shot
<i>Photo Format</i>	JPEG
<i>Video Resolution</i>	4K (4:3): 3840×2880@30/50/60fps 4K (16:9): 3840×2160@30/50/60fps 2.7K (4:3): 2688×2016@30/50/60fps 2.7K (16:9): 2688×1512@30/50/120fps

Gimbal	<i>Video Format</i>	1080p (4:3): 1440×1080@30/50/120fps 1080p (16:9): 1920×1080@30/50/120fps
	<i>Maximum Video Bitrate</i>	MP4 (H.264/H.265) 130 Mbps
	<i>Color Mode</i>	Standard D-Log M
	<i>Camera FOV</i>	Supports normal mode, wide-angle mode, and ultra-wide-angle mode
	<i>Stabilization</i>	Single-axis mechanical gimbal (tilt)
	<i>Mechanical Range</i>	Tilt: -95° to 90°
	<i>Controllable Range</i>	Tilt: -85° to 80°
	<i>Max Control Speed (Tilt)</i>	100°/s
	<i>Angular Vibration Range</i>	±0.01°
	<i>Electronic Roll Axis</i>	Real-time screen correction is unavailable during recording, but can be applied to the footage recorded on the drone
Accessories		Specification
	<i>MicroSD Card (per unit)</i>	256 GB MicroSD Card; should be compatible with the unit (x2)
	<i>Battery (per unit)</i>	2150 mAh Intelligent Flight Battery (x3)
	<i>Charger (per unit)</i>	3 slot 2-way battery charging hub (x1) and other necessary wires and cables
	<i>Carry Case (per unit)</i>	Manufacturer's Standard
	<i>Miscellaneous</i>	Additional propellers, propeller screw, gimbal protector, goggles padding etc.
Other Requirements		
Basic Drone Training Course conducted by CAAP Certified Instructor/Operator (3 Trainees per Drone unit, Issuance of Training Certificate included)		
Miscellaneous		
Brand and Model: Must be an International Brand Name with existence of at least five (5) years in the Philippines. It must be in the current catalog and not end-of-life. Manufacturer's certificate or any available proof is required.		
Components: All Components must be same brand as the drone and factory installed and new. The Supplier is not allowed to change or add any components.		
Warranty, Maintenance and Technical Support		
Warranty and Maintenance: The Supplier is required to provide a 1-week unit replacement and at least 1-year warranty for parts, labor and accessories from the Date of the Inspection and Acceptance Report (IAR).		
In any case that the Drone needs to be pulled out for servicing, the Supplier must return the unit within 15 days or a service unit with the same or higher specifications must be issued.		
Technical Support: The local support shall include telephone and email, 8 hours per day (8:00am – 5:00pm) 5 days a week (Monday – Friday), for problem resolution. Support response should not be later than the next Business day.		
Delivery and Payment		
Delivery: Both the delivery of the units at 2nd Floor Buildings and Special Projects Management Cluster (BSPMC) Building, DPWH-NCR Compound, 2nd Street, Port Area, Manila 1018 and the training course shall be conducted within 90 days upon receipt of Purchase Order.		
Payment: One hundred percent (100%) of the Contract Price shall be paid to the Supplier within sixty (60) days after the date of submission of the acceptance and inspection certificate.		

Omnibus Sworn Statement (Revised)
[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF _____) S.S.

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical

Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a partnership or cooperative:] None of the officers and members of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a. Carefully examining all of the Bidding Documents;
 - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.
9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this ___ day of ___, 20___ at _____, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity]
Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]