

Request for Quotation

Date : 9/5/2017
 Quotation No. 17-09-22

 Company Name

 Address

Please quote your lowest price on the item/s listed below, subject to the General Condition on the last page, stating the shortest time of delivery and submit your quotation duly signed by your representative not later than _____ in the return envelope attached herein.

CECILIA L. OCHAVO-SAYCON
 Chief, Finance & Admin. Division

 Procuring Officer

- NOTE:**
- 1 ALL ENTRIES MUST BE TYPEWRITTEN
 - 2 DELIVERY PERIOD WITHIN _____
 - 3 WARRANTY SHALL BE FOR A PERIOD OF SIX (6) MONTHS FOR SUPPLIES & MATERIALS, ONE (1) YEAR FOR EQUIPMENT, FROM DATE OF ACCEPTANCE BY THE PROCURING ENTITY
 - 4 PRICE VALIDITY SHALL BE FOR A PERIOD OF _____ CALENDAR DAYS
 - 5 G-EPS REGISTRATION CERTIFICATE SHALL BE ATTACH UPON SUBMISSION OF THE QUOTATION
 - 6 BIDDERS SHALL SUBMIT ORIGINAL BROCHURES SHOWING CERTIFICATIONS OF THE PRODUCT BEING OFFERED

ITEM NO.	ITEM & DESCRIPTION	QTY.	UNIT PRICE
1	1-lot procurement of one (1) unit Drone camera Specification: AIRCRAFT Weight (Battery & Propellers Included) 1388 g Diagonal Size (Propellers Excluded) 350 mm Max Ascent Speed S-mode: 6 m/s P-mode: 5 m/s Max Descent Speed S-mode: 4 m/s P-mode: 3 m/s Max Speed S-mode: 45 mph (72 kph) A-mode: 36 mph (58 kph) P-mode: 31 mph (50 kph) Max Tilt Angle S-mode: 42° A-mode: 35° P-mode: 25° Max Angular Speed S-mode: 250°/s A-mode: 150°/s Max Service Ceiling Above Sea Level 19685 feet (6000 m) Max Wind Speed Resistance 10 m/s Max Flight Time Approx. 30 minutes Operating Temperature Range 32° to 104°F (0° to 40°C) Satellite Positioning Systems GPS/GLONASS Hover Accuracy Range Vertical: ±0.1 m (with Vision Positioning) ±0.5 m (with GPS Positioning) Horizontal: ±0.3 m (with Vision Positioning) ±1.5 m (with GPS Positioning)	1	

VISION SYSTEM

Vision System Forward Vision System
Backward Vision System
Downward Vision System
Velocity Range 31 mph (50 kph) at 6.6 ft (2 m) above ground
Altitude Range 0 - 33 feet (0 - 10 m)
Operating Range 0 - 33 feet (0 - 10 m)
Obstacle Sensory Range 2 - 98 feet (0.7 - 30 m)
FOV Forward: 60°(Horizontal), ±27°(Vertical)
Backward: 60°(Horizontal), ±27°(Vertical)
Downward: 70°(Front and Rear), 50°(Left and Right)
Measuring Frequency Forward: 10 Hz
Backward: 10 Hz
Downward: 20 Hz
Operating Environment Surface with clear pattern and adequate lighting
(lux>15)

CAMERA

Sensor 1" CMOS
Effective pixels: 20M
Lens FOV 84° 8.8 mm/24 mm (35 mm format equivalent) f/2.8 - f/11 auto
focus at 1 m -
ISO Range Video:
100 - 3200 (Auto)
100 - 6400 (Manual)
Photo:
100 - 3200 (Auto)
100- 12800 (Manual)
Mechanical Shutter Speed 8 - 1/2000 s
Electronic Shutter Speed 8 - 1/8000 s
Image Size 3:2 Aspect Ratio: 5472 x 3648
4:3 Aspect Ratio: 4864 x 3648
16:9 Aspect Ratio: 5472 x 3078
PIV Image Size 4096x2160(4096x2160 24/25/30/48/50p)
3840x2160(3840x2160 24/25/30/48/50/60p)
2720x1530(2720x1530 24/25/30/48/50/60p)
1920x1080(1920x1080 24/25/30/48/50/60/120p)
1280x720(1280x720 24/25/30/48/50/60/120p)
Still Photography Modes Single Shot
Burst Shooting: 3/5/7/10/14 frames
Auto Exposure Bracketing (AEB): 3/5 bracketed frames at 0.7 EV Bias
Interval: 2/3/5/7/10/15/20/30/60 s
Video Recording Modes H.265
C4K:4096x2160 24/25/30p @100Mbps
4K:3840x2160 24/25/30p @100Mbps
2.7K:2720x1530 24/25/30p @65Mbps
2.7K:2720x1530 48/50/60p @80Mbps
FHD:1920x1080 24/25/30p @50Mbps

CHARGER

Voltage 17.4 V
Rated Power 100 W
APP / LIVE VIEW

Mobile App DJI GO 4
Live View Working Frequency 2.4 GHz ISM, 5.8 GHz ISM
Live View Quality 720P @ 30fps
Latency Phantom 4 Pro: 220 ms (depending on conditions and mobile
device)
Phantom 4 Pro + : 160 - 180 ms

<p>GIMBAL</p> <p>Stabilization 3-axis (pitch, roll, yaw) Controllable Range Pitch: -90° to +30° Max Controllable Angular Speed Pitch: 90°/s Angular Control Accuracy ±0.02°</p> <p>INFRARED SENSING SYSTEM</p> <p>Obstacle Sensory Range 0.6 - 23 feet (0.2 - 7 m) FOV 70° (Horizontal), ±10° (Vertical) Measuring Frequency 10 Hz Operating Environment Surface with diffuse reflection material, and reflectivity > 8% (such as wall, trees, humans, etc.)</p> <p>REMOTE CONTROLLER</p> <p>Operating Frequency 2.400 - 2.483 GHz and 5.725 - 5.825 GHz Max Transmission Distance 2.400 - 2.483 GHz (Unobstructed, free of interference) FCC: 4.3 mi (7 km) CE: 2.2 mi (3.5 km) SRRC: 2.5 mi (4 km) 5.725 - 5.825 GHz (Unobstructed, free of interference) FCC: 4.3 mi (7 km) CE: 1.2 mi (2 km) SRRC: 3.1 mi (5 km) Operating Temperature Range 32° to 104°F (0° to 40°C) Battery 6000 mAh LiPo 2S Transmitter Power (EIRP) 2.400 - 2.483 GHz FCC: 26 dBm CE: 17 dBm SRRC: 20 dBm MIC: 17 dBm</p>		
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Brand and Model : _____
Delivery Period : _____
Warranty : _____
Price Validity : _____

After having carefully read and accepted your General Conditions, I/We quote you on the item at prices noted above.

Printed Name / Signature

Tel. No. / Cellphone No.
e-mail address

Date