DAVAO ORIENTAL STATE UNIVERSITY

"A University of excellence, innovation, and inclusion"



Document Code No.					
FM-DOrSU-PROC-10					
Issue Status	Rev No.	Effective Date	Page No.		
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REQUEST FOR QUOTATION (SMALL VALUE PROCUREMENT)

February 7, 2025 Date

Dear Supplier/Service Provider

	You are hereby informed that the Davao Oriental State University (DOrSU) wherever deemed proper and
author	rized under Rule XVI, IRR of RA 9184, will receive sealed price quotation for the supply/delivery of the
follow	ring items/goods or services at DOrSU, City of Mati, Davao Oriental where the said quotation will be opened
on	or wherever deemed necessary as indicated below:

Qty	Unit	Item	Description/Performance of the Item (atleast,	Unit	Total
Qij		Ttem	the minimum)	Price	Cost
1	unir	Drone	AIRCRAFT		
			Folded H83mm x W83mm x L198mm Diagonal Size		
			(Propellers Excluded) 335 mm Weight (Battery &		
			Propellers Included)1.62 lbs (734 g) (exclude gimbal cover)		
			1.64 lbs (743 g) (include gimbal cover) Max Ascent Speed		
			16.4 ft/s (5 m/s) in Sport mode Max Descent Speed 9.8 ft/s		
			(3 m/s) Max Speed 40 mph (65 kph) in Sport mode without		
			wind Maximum Takeoff Altitude 16404 feet (5000 m)		
			Max Flight Time 30 minutes (no wind at a consistent 15.5		
			mph (25 kph)) Max Hovering Time 27 minutes (no wind)		
			ESC(Electronic Speed Controller)FOC Max Total Travel		
			Distance (One Full Battery, No Wind) 9.3 mi (15 km, no		
			wind) Operating Temperature Range 32° to 104° F (0° to		
			40° C) Satellite Positioning SystemsGPS / GLONASS		
			Hover Accuracy Range Vertical: +/- 0.1 m (when Vision		
			Positioning is active) or +/-0.5 m Horizontal: +/- 0.3 m (when		
			Vision Positioning is active) or +/-1.5 m Operating		
			Frequency FCC: 2.4-2.4835GHz; 5.150-5.250 GHz; 5.725-		
			5.850 GHz CE: 2.4-2.4835GHz; 5.725-5.850 GHz SRRC:		
			2.4-2.4835 GHz;5.725-5.850 GHz Transmitter Power		
			(EIRP) 2.4GHz FCC:<=26 dBm; CE: <=20 dBm;		
			SRRC:<=20 dBm; MIC:<=18 dBm 5.2 GHz FCC:<=23 dBm		
			5.8 GHz FCC:<=23 dBm; CE <=13 dBm; SRRC: <=23 dBm;		
			MIC: -		

			Positioning is active) or +/-0 Vision Positioning is active) Frequency FCC: 2.4-2.4835 5.850 GHz CE: 2.4-2.4835 2.4-2.4835 GHz;5.725-5.850 (EIRP) 2.4GHz FCC:<=26 SRRC:<=20 dBm; MIC:<=1 5.8 GHz FCC:<=23 dBm; C MIC: -	or +/-1.5 m 5GHz; 5.150- 6Hz; 5.725-5. 5 GHz Tran dBm; CE: <= 8 dBm 5.2 G	Operating 5.250 GHz; 5.725- 850 GHz SRRC: asmitter Power -20 dBm; Hz FCC:<=23 dBm		
	A	Approved B	udget: Please see page 4 for A	ABC		Forest and	Biodiversity
PR #: <u>2025-</u> 0	02-0119A,B,	<u>C,D,E,F,G</u>	Date:	Request	ing Unit/Office:		neration
					sgd YLL L. BA C Chairperso		
		ls Committe					_
	•	•	offer at the price indicated of the flipside of this Request/Invi	•	items and agree	to the terms	and
Canvasse	d/Distribut	ed by:					
					N	ame of Estal	olishment
Date:							
					F	Authorized S	ignature

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04	T I:4	Item	Description/Performance of the Item (atleast,	Unit	Total
Qty	Qty Unit Ite		the minimum)	Price	Cost
			CAMERA		
			Sensor 1/2.3" (CMOS), Effective pixels:12.35 M		
			(Total pixels:12.71M) Lens FOV 78.8° 26 mm (35		
			mm format equivalent) f/2.2		
			Distortion $< 1.5\%$ Focus from 0.5 m to ∞ ISO		
			Rangevideo: 100-3200		
			photo: 100-1600 Electronic Shutter Speed 8s -		
			1/8000 s Image Size 4000×3000 Still		
			Photography Modes Single shot		
			Burst shooting: 3/5/7 frames Auto Exposure		
			Bracketing (AEB): 3/5 bracketed frames at 0.7 EV		
			Bias Interval Video Recording Modes C4K:		
			4096×2160 24p 4K: 3840×2160 24/25/30p 2.7K:		
			2720x1530 24/25/30p FHD: 1920×1080		
			24/25/30/48/50/60/96p HD: 1280×720		
			24/25/30/48/50/60/120p Max Video Bitrate60 Mbps		
			Supported File Systems FAT32 (\leq 32 GB);		
			exFAT (> 32 GB) Photo JPEG, DNG Video		
			MP4, MOV (MPEG-4 AVC/H.264) Supported SD		
			Cards Micro SD TM Max capacity: 128 GB. Class 10		
			or UHS-1 rating required Operating Temperature		
			Range 32° to 104° F (0° to 40° C)		

				24/25/30/48/50/60/96p HD: 1280×24/25/30/48/50/60/120p Max Vide Supported File Systems FAT32 (exFAT (> 32 GB) Photo JPEG, IMP4, MOV (MPEG-4 AVC/H.264) Cards Micro SD TM Max capacity: 1 or UHS-1 rating required Operation Range 32° to 104° F (0° to 40° C)	eo Bitrate60 Mbps ≤ 32 GB); DNG Video o Supported SD 28 GB. Class 10 ng Temperature		
-		Approved E	Budget:	Please see page 4 for ABC		Forest and	Biodiversity
PR #: <u>2025-</u>	02-0119A,I	3,C,D,E,F,G	Date:	Request	ing Unit/Office:		neration
l.Mayor's/E	Business Per	nent Documer mit on Number	ntary Red	quirements :		and	
	Ü		RCs abo	ve P500,000.00)	DR. CHER	sgd VIII BA	IITISTA
4. Omnibus	Sworn stat	`	Cs above	P50,000.00) before the issuance award	·	C Chairperso	
I	hereby su	-	r offer a	at the price indicated opposite the ide of this Request/Invitation.	items and agree	to the terms	and
Canvasse	d/Distribu	ited by:			- N	ame of Estal	olishment
Date:						Authorized S	ignature

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REMOTE CONTROLLER Operating Frequency2.4 GHz to 2.483 GHz Max Transmission DistanceFCC Compliant: 4.3 mi (7 km); CE Compliant: 2.5 mi (4 km) SRRC Compliant: 2.5mi (4 km) MIC Compliant: 2.5 mi (4 km) (Unobstructed, free of interference) Operating Temperature Range32° to 104° F (0° to 40° C) Battery2970mAh Transmitter Power (EIRP)FCC : <=26 dBm CE : <=20 dBm SRRC: <=20 dBm MIC: <=18 dBm Operating Current / Voltage950mA @ 3.7V Supported Mobile Device SizeThickness Supported:6.5-8.5mm Max length: 160mm Supported USB port types: Lightning, Micro USB(Type-B).USB(Type-C) WIFI *Operating Frequency2.4G/5G*Max Transmission Distance80 m(Distance), 50m(Height) (Unobstructed, free of interference)*Max Speed14 km/h (9 mph)*Max Ascent Speed6.6 ft/s(2 m/s)*Max Descent Speed3.3 ft/s(1 m/s) GIMBALL *Controllable RangePitch: -90° to +30° Roll: 0° or 90° (Horizontally and vertically)	Qty	Unit	Unit Price	Total Cost		
•Stabilization3-axis (pitch, roll, yaw)				Operating Frequency2.4 GHz to 2.483 GHz Max Transmission DistanceFCC Compliant: 4.3 mi (7 km); CE Compliant: 2.5 mi (4 km) SRRC Compliant: 2.5 mi (4 km) MIC Compliant: 2.5 mi (4 km) (Unobstructed, free of interference) Operating Temperature Range32° to 104° F (0° to 40° C) Battery2970mAh Transmitter Power (EIRP)FCC: <=26 dBm CE: <=20 dBm SRRC: <=20 dBm MIC: <=18 dBm Operating Current / Voltage950mA @ 3.7V Supported Mobile Device SizeThickness Supported:6.5-8.5mm Max length: 160mm Supported USB port types: Lightning, Micro USB(Type-B).USB(Type-B).USB(Type-C) WIFI *Operating Frequency2.4G/5G*Max Transmission Distance80 m(Distance), 50m(Height) (Unobstructed, free of interference)*Max Speed14 km/h (9 mph)*Max Ascent Speed6.6 ft/s(2 m/s)*Max Descent Speed3.3 ft/s(1 m/s) GIMBALL *Controllable RangePitch: -90° to +30°		

				SizeThickness Support Supported USB port ty B).USB(Tvpe-C) WIFI •Operating Frequency2 Distance80 m(Distance of interference)•Max S Speed6.6 ft/s(2 m/s)•M GIMBALL •Controllable RangePit Roll: 0° or 90° (Horizo •Stabilization3-axis (pi	pes: Lightning, M. .4G/5G•Max Tra .), 50m(Height) (peed14 km/h (9 nax Descent Speed) ch: -90° to +30° ntally and vertical	ansmission Unobstructed, free mph)•Max Ascent d3.3 ft/s(1 m/s)		
		Approved	Budget:	Please see page 4 f	or ABC		Forest and	Biodiversity
PR #: <u>2025-</u>	02-0119A,E	3,C,D,E,F,G	Date:		Request	ing Unit/Office:		neration
.Mayor's/E 2. PhilGEPS 3. Income/E 4. Omnibus 5. External The Bids	Business Per S Registration Business Tax Sworn state Provider for and Awar	on Number Return (for ement (for DO) The Commit of the C	ABCs abooerSU)	quirements: ve P500,000.00) P50,000.00)before the		DR. CHER BAC	C Chairperso	on
condition	s of this a	s stated on		at the price indicate ide of this Request/		items and agree	to the terms	and
Canvasse	d/Distribu	ited by:				N	ame of Estal	olishment
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Authorized Signature

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Qty	Unit	Item	Description/Performance of the Item (atleast, the minimum)	Unit Price	Total Cost
			CHARGER		
			•Voltage13.05 V •Rated Power50 W		
			VISION SYSTEM		
			•Mision SystemForward Vision System		
			Downward Vision System		
			•Obstacle Sensory RangePrecision measurement range: 2 ft		
			(0.7 m) to 49 ft (15 m) Detectable range: 49 ft (15 m) to 98		
			ft (30 m)		
			•Operating EnvironmentSurface with clear pattern and		
			adequate lighting (lux > 15)•Velocity Range \(\le 22.4 \) mph (36		
			kph) at 6.6 ft (2 m) above ground		
			•Altitude Range1 – 43 feet (0.3 – 13 m)		
			•Operating Range1 – 43 feet (0.3 – 13 m)		
			INTELLIGENT FLIGHT BATTERY		
			•Capacity3830 mAh • Voltage11.4 V • Battery TypeLiPo		
			3S•Energy43.6 Wh•Net WeightApprox.0.5 lbs(240		
			g)•Charging Temperature Range41° to 104° F (5° to 40°		
			C)		
			LIVE VIEW		
			•Live View Quality720p@30fps, 1080p@30fps (Remote		
			Controller) 720p@30fps(Wi-Fi) 720p@60fps,		
			1080p@30fpsLatency160-170ms		
		nnroved Rudget	D 122 000 00	<u>l</u>	

			g)•Chargin C) LIVE V •Live View Controller	43.6 Wh•Net WeightApprox ag Temperature Range41° to IEW v Quality720p@30fps, 1080p) 720p@30fps(Wi-Fi) 720p@ 0fpsLatency160-170ms	104° F (5° to 40° @30fps (Remote	
		Approved E	Budget: P 133,80	0.00		Forest and Biodiversity
PR #: <u>2025-</u>	02-0119A,I	Regeneration				
1.Mayor's/E 2. PhilGEPS 3. Income/E 4. Omnibus	Business Per S Registration Business Tax Sworn state		sgd DR. CHERYLL L. BAUTISTA BAC Chairperson			
Ι	hereby su s of this a	s stated on t	r offer at the pric	ee indicated opposite the Request/Invitation.	items and agree	to the terms and
		-			N	ame of Establishment
Date:						